

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
	Sites (Actions)										

**ALASKA**

**FORMERLY USED DEFENSE SITES — CAPE SABINE DEW(LIZ-A)**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$34	\$34	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$47	\$34	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste site and prepared the Remedial Action contract for award in FY94.

**Progress Planned for FY94-95**  
Award a Remedial Action contract in FY94.

**FORMERLY USED DEFENSE SITES — CAPE SARICHEF**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$860
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$265
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$30
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,255

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Complete Remedial Design at the hazardous, toxic and radioactive (HTRW) waste site and award the Remedial Action contract. Award Remedial Investigation and Feasibility Study contract at another HTRW site.

**FORMERLY USED DEFENSE SITES — CAPE SIMPSON DEW-POW A**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1	1			\$173	\$46	\$16	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>		1	1		\$227	\$0	\$1,036	\$29	<b>FY99</b>	\$0
<b>Total</b>						\$413	\$46	\$1,052	\$29	<b>FY94 to Completion</b>	\$1,081

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste, contaminated/hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites and prepared the Remedial Action contract for award in FY94.

**Progress Planned for FY94-95**  
Award and complete all Remedial Action work at the building demolition and/or debris removal site, and hazardous, toxic, and radioactive waste sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



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Installation	Status	Estimated Costs by Fiscal Year (\$000)	FY95 Planning Estimate (\$000)					Schedule Impact in FY93 *	Sites (Actions)			
			FY95	FY94	FY93	FY93	FY93		Com-pleted	Under-way	Future	
Additional Progress Information												

**ALASKA**

**FORMERLY USED DEFENSE SITES — CAPE YAKAK RADIO STATION**

Total No. of Sites: 1 No. of Sites with Remedy in Place: No. of Sites with Response Complete: Estimated Completion Year: TBD	Study											
	Interim Action											
	Design											
	Cleanup											
	<b>Total</b>											
	FY94 to Completion	FY96	FY97	FY98	FY99	FY94 to Completion						

Progress Planned for FY94-95: Complete the Preliminary Assessment in FY94. Begin the Engineering Evaluation and Cost Analysis for the ordnance explosive waste site.  
 Progress During FY93: No activities occurred in FY93.

**FORMERLY USED DEFENSE SITES — CATON ISLAND**

Total No. of Sites: 2 No. of Sites with Remedy in Place: No. of Sites with Response Complete: Estimated Completion Year: 2001	Study											
	Interim Action											
	Design											
	Cleanup											
	<b>Total</b>											
	FY94 to Completion	FY96	FY97	FY98	FY99	FY94 to Completion						

Progress Planned for FY94-95: Complete the Preliminary Assessment.  
 Progress During FY93: No activities occurred in FY93.

**FORMERLY USED DEFENSE SITES — CHERNOFOSKI HARBOR SUPPLY & STORAGE**

Total No. of Sites: 3 No. of Sites with Remedy in Place: No. of Sites with Response Complete: Estimated Completion Year: 1998	Study											
	Interim Action											
	Design											
	Cleanup											
	<b>Total</b>											
	FY94 to Completion	FY96	FY97	FY98	FY99	FY94 to Completion						

Progress Planned for FY94-95: Begin Remedial Design for the hazardous, toxic, and radioactive waste sites and building demolition and/or debris removal sites. Begin Remedial Investigation and Feasibility Study.  
 Progress During FY93: No activities occurred in FY93.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## ALASKA

### FORMERLY USED DEFENSE SITES — COLLINSON POINT DEW

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1		1	\$132	\$25	\$31	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup			2	\$0	\$0	\$599	\$32	FY99	\$0
<b>Total</b>					\$145	\$25	\$630	\$32	<b>FY94 to Completion</b>	<b>\$662</b>

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste site and prepared the Remedial Action contract for award in FY94.

**Progress Planned for FY94-95**  
Award and complete all Remedial Action work at the hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — COPPER RIVER RAILROAD

Total No. of Sites: 1	Study			1	\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award a contract for Remedial Investigation and Feasibility Study.

### FORMERLY USED DEFENSE SITES — CORDOVA

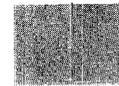
Total No. of Sites: 4	Study		4		\$26	\$13	\$0	\$550	FY96	\$2,835
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$240
No. of Sites with Response Complete:	Design			3	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			2	\$0	\$0	\$0	\$490	FY99	\$0
<b>Total</b>					\$26	\$13	\$0	\$1,040	<b>FY94 to Completion</b>	<b>\$4,115</b>

**Progress During FY93**  
Omaha district worked to resolve issue involving the Potentially Responsible Party.

**Progress Planned for FY94-95**  
Resolve issue, related to the Potentially Responsible Party, with no further work anticipated.

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Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## ALASKA

### FORMERLY USED DEFENSE SITES — CRAIG ACS SITE

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$15	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$15	<b>FY94 to Completion</b>	\$15

**Progress During FY93**  
No activities occurred during FY93.

**Progress Planned for FY94-95**  
Begin Potentially Responsible Party investigation in FY95.

### FORMERLY USED DEFENSE SITES — DAVIDSON-S LANDING

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	2	1		\$390	\$0	\$26	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			3	\$0	\$0	\$1,793	\$139	FY99	\$0
<b>Total</b>					\$403	\$0	\$1,819	\$139	<b>FY94 to Completion</b>	\$1,958

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste, contaminated/hazardous, toxic, and radioactive waste, and building demolition and/or debris removal sites and prepared the Remedial Action contract for award in FY94.

**Progress Planned for FY94-95**  
Award and complete all Remedial Action work at building demolition and/or debris removal and contaminated/hazardous, toxic, and radioactive waste sites and 75 percent of Remedial Action work at the hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — DEMARCATION BAY DEW

Total No. of Sites: 3	Study		3		\$123	\$0	\$0	\$0	FY96	\$25
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			3	\$0	\$0	\$195	\$70	FY98	\$0
Estimated Completion Year: 1996	Cleanup			3	\$0	\$0	\$0	\$1,090	FY99	\$0
<b>Total</b>					\$123	\$0	\$195	\$1,160	<b>FY94 to Completion</b>	\$1,380

**Progress During FY93**  
No activities occurred during FY93.

**Progress Planned for FY94-95**  
Begin and complete the Remedial Design for hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites.

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Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**ALASKA**

**FORMERLY USED DEFENSE SITES — FORT GLENN**

Total No. of Sites: 4	Study	1	3			\$13	\$0	\$0	\$0	FY96	\$1,150
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$5,645
No. of Sites with Response Complete: 1	Design			3		\$0	\$0	\$0	\$0	FY98	\$230
Estimated Completion Year: 1993	Cleanup			3		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$7,025</b>

**Progress During FY93**  
No activities occurred during FY93.

**Progress Planned for FY94-95**  
Award the Remedial Investigation and Feasibility Study contract. in FY95.

**FORMERLY USED DEFENSE SITES — FORT SMITH/LITTLE NS**

Total No. of Sites: 3	Study		3			\$13	\$0	\$315	\$0	FY96	\$550
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$7
No. of Sites with Response Complete:	Design		1	2		\$15	\$0	\$0	\$215	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$28	\$0	\$315	\$215	<b>FY94 to Completion</b>	<b>\$1,087</b>

**Progress During FY93**  
Prepared the Remedial Investigation and Feasibility Study contract for the hazardous, toxic, and radioactive waste site for award in early FY94.

**Progress Planned for FY94-95**  
Award the Remedial Investigation and Feasibility Study contract.

**FORMERLY USED DEFENSE SITES — FORT ST. MICHAEL**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Completed the Preliminary Assessment for suspected hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

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Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**ALASKA**

**FORMERLY USED DEFENSE SITES — FORT TIDBALL/LONG ISLAND**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$769	\$0	<b>FY96</b>	\$9,200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$480
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	2	\$64	\$64	\$0	\$330	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			3	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$77	\$64	\$769	\$330	<b>FY94 to Completion</b>	\$10,779

**Progress During FY93**  
Prepared the contract for the hazardous, toxic, and radioactive waste site for award in early FY94.

**Progress Planned for FY94-95**  
Award the Remedial Investigation and Feasibility Study.

**FORMERLY USED DEFENSE SITES — GAMBELL**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4		\$35	\$22	\$816	\$100	<b>FY96</b>	\$6,870
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,592
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			4	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			4	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$35	\$22	\$816	\$100	<b>FY94 to Completion</b>	\$9,378

**Progress During FY93**  
Prepared contract for the Remedial Investigation and Feasibility Study for the hazardous, toxic, and radioactive waste site for award in early FY94.

**Progress Planned for FY94-95**  
Award the Remedial Investigation and Feasibility Study.

**FORMERLY USED DEFENSE SITES — GREAT SITKIN ISLAND**

<b>Total No. of Sites:</b> 4	<b>Study</b>			4	\$13	\$0	\$0	\$859	<b>FY96</b>	\$1,615
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$3,570	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$13	\$0	\$0	\$4,429	<b>FY94 to Completion</b>	\$6,044

**Progress During FY93**  
Completed the Preliminary Assessment and identified one hazardous, toxic, and radioactive waste site and one ordnance and explosive waste site.

**Progress Planned for FY94-95**  
Award Remedial Investigation and Feasibility Study and Remedial Design contracts in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

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Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

## ALASKA

### FORMERLY USED DEFENSE SITES — GRIFFIN POINT DEW

Total No. of Sites: 3	Study		3		\$121	\$0	\$0	\$0	FY96	\$40
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		2	1	\$378	\$0	\$192	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$499	\$0	\$192	\$0	<b>FY94 to Completion</b>	<b>\$232</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin and complete Remedial Design for the hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — GULKANA AIR FORCE STATION

Total No. of Sites: 1	Study			1	\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred during FY93.

**Progress Planned for FY94-95**  
Award Remedial Investigation and Feasibility Study contract in FY95.

### FORMERLY USED DEFENSE SITES — GULKANA PREP & ARMY

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Completed the Preliminary Assessment and Identified one contaminated/hazardous, toxic, and radioactive waste site and one ordnance and explosive waste site.

**Progress Planned for FY94-95**  
Award Remedial Investigation and Feasibility Study contract in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



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Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**ALASKA**

**FORMERLY USED DEFENSE SITES — GULKANA STAGING FIELD**

<b>Total No. of Sites:</b> 1	<b>Study</b>			1		\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award Remedial Investigation and Feasibility Study contract in FY95.

**FORMERLY USED DEFENSE SITES — GUSTAVUS AIRPORT**

<b>Total No. of Sites:</b> 1	<b>Study</b>	1				\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$132	\$132	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1		\$0	\$0	\$8,185	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$145	\$132	\$8,185	\$0	<b>FY94 to Completion</b>	\$8,185

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste site and prepared Phase I of the Remedial Action contract for award in FY94.

**Progress Planned for FY94-95**  
Award Phases I and II of the contract for Remedial Action at the hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — HOONAH RELAY RADAR SITE**

<b>Total No. of Sites:</b> 3	<b>Study</b>			3		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$400
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$900
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,300

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

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Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## ALASKA

**FORMERLY USED DEFENSE SITES — ICY CAPE DEW STA (LIZ-B)**

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$42
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		3		\$272	\$0	\$95	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$285	\$0	\$95	\$0	<b>FY94 to Completion</b>	<b>\$137</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin and complete Remedial Design for the hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — ILIAMNA PETROLEUM STORAGE**

Total No. of Sites: 1	Study		1		\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBC	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Scope Remedial Investigation and Feasibility Study in FY94 and award contract in FY95.

**FORMERLY USED DEFENSE SITES — KISKA ISLAND GARRISON (B & L)**

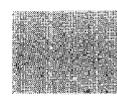
Total No. of Sites: 4	Study		4		\$0	\$0	\$0	\$770	FY96	\$58
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$5,000
No. of Sites with Response Complete:	Design		2		\$0	\$0	\$0	\$0	FY98	\$58,567
Estimated Completion Year: 2000	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$1,000
<b>Total</b>					\$0	\$0	\$0	\$770	<b>FY94 to Completion</b>	<b>\$65,395</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Studies will begin in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## ALASKA

### FORMERLY USED DEFENSE SITES — KOGRU DEW (POW B)

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$1,000	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2	1		\$130	\$0	\$0	\$102	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$143	\$0	\$0	\$1,102	<b>FY94 to Completion</b>	\$1,202

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin and complete Remedial Design for the hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — KOUGAROK AIR FORCE BASE

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$173	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1	1			\$155	\$0	\$5	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>		1	2		\$102	\$0	\$388	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$430	\$0	\$393	\$0	<b>FY94 to Completion</b>	\$393

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste, contaminated/hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites and prepared the Remedial Action contract for award in FY94.

**Progress Planned for FY94-95**  
Award and complete all Remedial Action work at building demolition and/or debris removal and contaminated/hazardous, toxic, and radioactive waste sites and 75 percent of Remedial Action work at the hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — KRUSENSTERN RADIO RELAY ANNEX

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2			\$410	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>		1			\$378	\$378	\$20	\$18	<b>FY99</b>	\$0
<b>Total</b>						\$801	\$378	\$20	\$18	<b>FY94 to Completion</b>	\$38

**Progress During FY93**  
Removed lead batteries and contaminated soil and steel oil drums from the contaminated/ hazardous, toxic, and radioactive waste site. Begin Remedial Design activities.

**Progress Planned for FY94-95**  
Remove remaining drums and cleanup dump area to complete Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**ALASKA**

**FORMERLY USED DEFENSE SITES — LAKE PETERS**

Total No. of Sites: 3	Study		3		\$121	\$0	\$0	\$0	FY96	\$40
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		2	1	\$183	\$0	\$193	\$8	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3	\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$304	\$0	\$193	\$8	<b>FY94 to Completion</b>	<b>\$241</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin and complete Remedial Design for the hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites.

**FORMERLY USED DEFENSE SITES — LAVA LAKE WEATHER STATION**

Total No. of Sites: 3	Study		3		\$173	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		2		\$340	\$0	\$6	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup			1	\$0	\$0	\$233	\$6	FY99	\$0
	<b>Total</b>				\$513	\$0	\$239	\$6	<b>FY94 to Completion</b>	<b>\$245</b>

**Progress During FY93**  
Completed Remedial Design for the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award Remedial Action contract for the contaminated/hazardous, toxic, and radioactive waste site. Plan to complete that work by early FY95.

**FORMERLY USED DEFENSE SITES — MANNING POINT DEW**

Total No. of Sites: 3	Study		3		\$121	\$0	\$0	\$0	FY96	\$30
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		2	1	\$358	\$0	\$187	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3	\$0	\$0	\$0	\$1,090	FY99	\$0
	<b>Total</b>				\$479	\$0	\$187	\$1,090	<b>FY94 to Completion</b>	<b>\$1,307</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin and complete Remedial Design for the hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation		Status									
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Obligated Funds (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information	

**ALASKA**

FORMERLY USED DEFENSE SITES — MCINTYRE DEW

Total No. of Sites: 3		No. of Sites with Remedy in Place:		No. of Sites with Response Complete:		Estimated Completion Year: 1997	
Study	3						
Interim Action							
Design		2		1			
Cleanup			3				
<b>Total</b>		<b>Total</b>		<b>Total</b>		<b>FY94 to Completion</b>	
FY96	\$0	\$0	\$0	\$0	\$0	\$0	\$20
FY97	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY98	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY99	\$0	\$0	\$0	\$0	\$0	\$0	\$0
						<b>FY94 to Completion</b>	
						<b>\$20</b>	

Progress During FY93: No activities occurred in FY93.

Progress Planned for FY94-95: Award Remedial Action contract in FY95.

FORMERLY USED DEFENSE SITES — MOSES POINT GARRISON

Total No. of Sites: 3		No. of Sites with Remedy in Place:		No. of Sites with Response Complete:		Estimated Completion Year: 1996	
Study	3						
Interim Action							
Design			3				
Cleanup					3		
<b>Total</b>		<b>Total</b>		<b>Total</b>		<b>FY94 to Completion</b>	
FY96	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY97	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY98	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY99	\$0	\$0	\$0	\$0	\$0	\$0	\$0
						<b>FY94 to Completion</b>	
						<b>\$1,897</b>	

Progress During FY93: Completed Remedial Design for the hazardous, toxic, and radioactive waste, contaminated/hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites and prepared the Remedial Action contract for award in FY94.

Progress Planned for FY94-95: Award and complete all the Remedial Action work at the building demolition and/or debris removal and contaminated/hazardous, toxic, and radioactive waste sites and 75 percent of Remedial Action work at the hazardous, toxic, and radioactive waste site.

FORMERLY USED DEFENSE SITES — MT EDGECUMBE SCHOOL

Total No. of Sites: 2		No. of Sites with Remedy in Place:		No. of Sites with Response Complete:		Estimated Completion Year: 1998	
Study	2						
Interim Action							
Design			2				
Cleanup					2		
<b>Total</b>		<b>Total</b>		<b>Total</b>		<b>FY94 to Completion</b>	
FY96	\$425	\$0	\$0	\$0	\$0	\$0	\$0
FY97	\$125	\$0	\$0	\$0	\$0	\$0	\$0
FY98	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY99	\$0	\$0	\$0	\$0	\$0	\$0	\$0
						<b>FY94 to Completion</b>	
						<b>\$3,464</b>	

Progress During FY93: No activities occurred in FY93.

Progress Planned for FY94-95: Initiate the Remedial Investigation/Feasibility Study (RI/FIS) for the hazardous, toxic, and radioactive waste (HTRW) site and start Remedial Design (RD) for the contaminated/HTRW site. Complete RI/FIS for HTRW and begin RD.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**ALASKA**

**FORMERLY USED DEFENSE SITES — NE CPE (ST. LAWREN ISLAND)**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$1,240	\$0	<b>FY96</b>	\$150
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$6,200
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		2		\$863	\$863	\$10	\$400	<b>FY98</b>	\$620
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			3		\$0	\$0	\$27	\$2,000	<b>FY99</b>	\$0
<b>Total</b>						\$876	\$863	\$1,277	\$2,400	<b>FY94 to Completion</b>	\$10,647

**Progress During FY93**  
Prepared the Remedial Investigation and Feasibility Study contract for the hazardous, toxic, and radioactive waste site for award in early FY94. Completed Remedial Design for the contaminated/hazardous, toxic, and radioactive waste site and prepared the Interim Remedial Action contract.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation/Feasibility Study. Complete Interim Remedial Action for the contaminated/hazardous, toxic, and radioactive waste site. Award Remedial Design and Remedial Action contract.

**FORMERLY USED DEFENSE SITES — NOME AREA DEFENSE REGION**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$310	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1	1	1		\$1,873	\$166	\$74	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>		2	1		\$350	\$0	\$11,400	\$705	<b>FY99</b>	\$0
<b>Total</b>						\$2,533	\$166	\$11,474	\$705	<b>FY94 to Completion</b>	\$12,179

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste, contaminated/hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites and prepared for Remedial Action contract award in FY94.

**Progress Planned for FY94-95**  
Award and complete all Remedial Action work at the building demolition and/or debris removal and contaminated/hazardous, toxic, and radioactive waste sites, and 75 percent of Remedial Action work at the hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — NORTH RIVER RADIO RELAY STATION ANNEX**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$290	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		3			\$615	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>		3			\$1,971	\$1,971	\$177	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$2,876	\$1,971	\$177	\$0	<b>FY94 to Completion</b>	\$177

**Progress During FY93**  
Removed contaminated soil with polychlorinated biphenyls under the Remedial Action contract for the hazardous, toxic, and radioactive waste and contaminated/hazardous, toxic, and radioactive waste sites.

**Progress Planned for FY94-95**  
Remove tanks and contaminated soil at the hazardous, toxic, and radioactive waste and contaminated/hazardous, toxic, and radioactive waste sites. Completion is planned for FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## ALASKA

### FORMERLY USED DEFENSE SITES — NORTHWAY ACS

<b>Total No. of Sites:</b> 3	Study		3		\$13	\$0	\$0	\$0	<b>FY96</b>	\$177
<b>No. of Sites with Remedy in Place:</b>	Interim Action				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	Design			3	\$0	\$0	\$157	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	Cleanup			3	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$157	\$0	<b>FY94 to Completion</b>	\$334

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award Remedial Design contract in FY94.

### FORMERLY USED DEFENSE SITES — NORTHWAY STAGING FIELD

<b>Total No. of Sites:</b> 3	Study		3		\$78	\$65	\$1,641	\$0	<b>FY96</b>	\$5,025
<b>No. of Sites with Remedy in Place:</b>	Interim Action				\$0	\$0	\$0	\$0	<b>FY97</b>	\$250
<b>No. of Sites with Response Complete:</b>	Design		1	2	\$28	\$13	\$0	\$150	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	Cleanup			3	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$106	\$78	\$1,641	\$150	<b>FY94 to Completion</b>	\$7,066

**Progress During FY93**  
Prepared the contract for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site for award in early FY94.

**Progress Planned for FY94-95**  
Award the Remedial Investigation and Feasibility Study contract. Award the Remedial Design and Remedial Action contracts in FY95.

### FORMERLY USED DEFENSE SITES — NUVAGAPAK POINT DEW (BAR A)

<b>Total No. of Sites:</b> 3	Study		3		\$121	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	Interim Action				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	Design	1	2		\$302	\$26	\$16	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	Cleanup			3	\$0	\$0	\$720	\$130	<b>FY99</b>	\$0
<b>Total</b>					\$423	\$26	\$736	\$130	<b>FY94 to Completion</b>	\$866

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste site and prepared the Remedial Action contract for award in FY94.

**Progress Planned for FY94-95**  
Complete Remedial Design at the hazardous, toxic, and radioactive waste (HTRW) site. Award Remedial Action contracts for the HTRW and building demolition and/or debris removal sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**ALASKA**

**FORMERLY USED DEFENSE SITES — OCEAN CAPE RR SITE**

Total No. of Sites: 1	Study			1		\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Complete the Preliminary Assessment. Award Remedial Investigation and Feasibility Study contract in FY95.

**FORMERLY USED DEFENSE SITES — OHLSON MOUNTAIN**

Total No. of Sites: 3	Study			3		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$140	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup			2		\$1,283	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$1,436	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — PEARD BAY DEW (LIZ-C)**

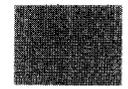
Total No. of Sites: 3	Study			3		\$144	\$0	\$0	\$0	FY96	\$25
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	1	\$254	\$0	\$131	\$11	FY98	\$0
Estimated Completion Year: 1996	Cleanup			3		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$398	\$0	\$131	\$11	<b>FY94 to Completion</b>	<b>\$167</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin and complete Remedial Design for the hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## ALASKA

**FORMERLY USED DEFENSE SITES — PEDRO DOME**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1			\$63	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup		1		\$1,199	\$1,187	\$0	\$0	FY99	\$0
<b>Total</b>					\$1,275	\$1,187	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
 Removed 300 cubic yards of soil contaminated with polychlorinated biphenyls under the Remedial Action contract for the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
 Complete Remedial Action contract in FY95.

**FORMERLY USED DEFENSE SITES — POINT SPENCER**

Total No. of Sites: 2	Study			2	\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
 No activities occurred in FY93.

**Progress Planned for FY94-95**  
 Begin scoping the Remedial Investigation and Feasibility Study.

**FORMERLY USED DEFENSE SITES — PORT HEIDEN**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$700	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1			\$315	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup		1		\$523	\$202	\$64	\$0	FY99	\$0
<b>Total</b>					\$851	\$202	\$64	\$700	<b>FY94 to Completion</b>	<b>\$764</b>

**Progress During FY93**  
 Negotiated change order for the Remedial Action at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
 Plan to resolve three remaining claims on completed contract for the hazardous, toxic, and radioactive waste site. Award Remedial Investigation and Feasibility Study contract in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**ALASKA**

**FORMERLY USED DEFENSE SITES — PORT MOLLER**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1	2		\$384	\$81	\$100	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>		1	2	\$40	\$0	\$7,506	\$191	<b>FY99</b>	\$0
	<b>Total</b>				\$437	\$81	\$7,606	\$191	<b>FY94 to Completion</b>	\$7,797

**Progress During FY93**  
Completed Remedial Design for the hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites and prepare the Remedial Action contract for award in early FY94.

**Progress Planned for FY94-95**  
Award and complete all Remedial Action work at the building demolition and/or debris removal site and remove contaminated soil.

**FORMERLY USED DEFENSE SITES — SAND POINT NAVAL AUXILLARY AIR FACILITY**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>		2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$30

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award Remedial Investigation and Feasibility Study contract in FY95.

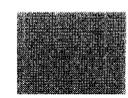
**FORMERLY USED DEFENSE SITES — SCOTCH CAP**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,890
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$306
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>		3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$607
	<b>Total</b>				\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$3,903

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Continue studies and begin Remedial Design in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)					

## ALASKA

### FORMERLY USED DEFENSE SITES — SKULL CLIFF LORAN DEW

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$144	\$0	\$0	\$0	<b>FY96</b>	\$25
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		3			\$321	\$0	\$113	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$465	\$0	\$113	\$0	<b>FY94 to Completion</b>	\$138

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin and complete Remedial Design for the hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — UMIAT AIR FORCE STATION

<b>Total No. of Sites:</b> 4	<b>Study</b>	1	3			\$234	\$180	\$25	\$0	<b>FY96</b>	\$335
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>		1	2		\$10	\$0	\$370	\$40	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			3		\$0	\$0	\$1,159	\$1,000	<b>FY99</b>	\$0
<b>Total</b>						\$244	\$180	\$1,554	\$1,040	<b>FY94 to Completion</b>	\$2,929

**Progress During FY93**  
Prepared the contract for the Remedial Investigation/Feasibility Study and awarded it in late FY92. Continued Remedial Design for the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Complete the Remedial Investigation and Feasibility Study for the hazardous, toxic, and radioactive waste site, and award Remedial Action contract.

### FORMERLY USED DEFENSE SITES — UNALAKLEET AIR FORCE STATION

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		3			\$387	\$0	\$0	\$50	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			3		\$5,113	\$5,113	\$127	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$5,513	\$5,113	\$127	\$50	<b>FY94 to Completion</b>	\$177

**Progress During FY93**  
Removed storage tanks and soil contaminated with polychlorinated biphenyls under Remedial Action contracts for the hazardous, toxic, and radioactive waste and contaminated/hazardous, toxic, and radioactive waste sites.

**Progress Planned for FY94-95**  
Remove remaining contaminated soil to complete Remedial Action work at the hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**ALASKA**

**FORMERLY USED DEFENSE SITES — VOLKMAR RIVER SITE**

Total No. of Sites: 1	Study			1	\$0	\$0	\$0	\$700	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$0	\$0	\$0	\$700	<b>FY94 to Completion</b>	<b>\$700</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Scope Remedial Investigation and Feasibility (RI/FS) and award the RI/FS contract in FY95.

**FORMERLY USED DEFENSE SITES — WILDWOOD AIR FORCE STATION**

Total No. of Sites: 3	Study	3			\$969	\$134	\$0	\$0	FY96	\$465
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		2	1	\$76	\$5	\$402	\$84	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3	\$0	\$0	\$0	\$1,545	FY99	\$0
<b>Total</b>					\$1,045	\$139	\$402	\$1,629	<b>FY94 to Completion</b>	<b>\$2,496</b>

**Progress During FY93**  
Completed the Remedial Investigation and Feasibility Study for the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Begin Remedial Design for the hazardous, toxic, and radioactive waste, contaminated/hazardous, toxic, and radioactive waste and building demolition and/or debris removal sites. Complete 65 percent of Remedial Design.

**FORMERLY USED DEFENSE SITES — YAKUTAT ACS TRANS&REC**

Total No. of Sites: 1	Study			1	\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award Remedial Investigation and Feasibility contract in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-47



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## ALASKA

FORMERLY USED DEFENSE SITES — YAKUTAT AIR FORCE BASE										Progress During FY93		
Total No. of Sites: 1	Study			1		\$0	\$0	\$0	\$0	FY96	\$0	<p>No activities occurred in FY93.</p> <p><b>Progress Planned for FY94-95</b> Complete the Preliminary Assessment and award the Remedial Investigation and Feasibility Study contract in FY95.</p>
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0	

FORMERLY USED DEFENSE SITES — YAKUTAT AIRPORT										Progress During FY93		
Total No. of Sites: 2	Study			2		\$0	\$0	\$0	\$0	FY96	\$0	<p>No activities occurred in FY93.</p> <p><b>Progress Planned for FY94-95</b> Award the Remedial Investigation and Feasibility Study contract in FY95.</p>
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0	

FORMERLY USED DEFENSE SITES — YAKUTAT DISPOSAL SITE										Progress During FY93		
Total No. of Sites: 1	Study			1		\$0	\$0	\$0	\$0	FY96	\$0	<p>No activities occurred in FY93.</p> <p><b>Progress Planned for FY94-95</b> Award Remedial Investigation and Feasibility Study contract in FY95.</p>
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG- Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**AMERICAN SAMOA**

**FORMERLY USED DEFENSE SITES — ALEGA MARINE CAMP**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — LEONE**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**ARIZONA**

**ARMY — FORT HUACHUCA**

<b>Total No. of Sites:</b> 56	<b>Study</b>	36	20			\$3,100	\$1,195	\$45	\$0	<b>FY96</b>	\$600
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$550
<b>No. of Sites with Response Complete:</b> 30	<b>Design</b>		6	20		\$130	\$130	\$450	\$0	<b>FY98</b>	\$550
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			26		\$2,094	\$2,094	\$7,675	\$5,910	<b>FY99</b>	\$550
	<b>Total</b>					\$5,324	\$3,419	\$8,170	\$5,910	<b>FY94 to Completion</b>	\$16,605

**Progress During FY93**  
Completed investigations at eight sites and initiated cleanup efforts at six of those sites. Continued investigations at 20 other sites.

**Progress Planned for FY94-95**  
Complete investigations of 20 sites and Remedial Actions for all sites at Fort Huachuca.

**ARMY — NAVAJO ARMY DEPOT**

<b>Total No. of Sites:</b> 55	<b>Study</b>	11	44			\$401	\$25	\$0	\$0	<b>FY96</b>	\$1,900
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$90,465
<b>No. of Sites with Response Complete:</b> 11	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$3,010
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>	2		2		\$2,365	\$44	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$2,766	\$69	\$0	\$0	<b>FY94 to Completion</b>	\$95,375

**Progress During FY93**  
Completed remediation at the former deactivation furnace ash disposal pile and developed Statements of Work for removal of underground storage tanks and remedial investigations.

**Progress Planned for FY94-95**  
Remove underground storage tanks and begin Remedial Action at high-priority sites.

**ARMY — YUMA PROVING GROUND**

<b>Total No. of Sites:</b> 41	<b>Study</b>	31	10			\$657	\$0	\$0	\$0	<b>FY96</b>	\$50
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)	1(2)			\$300	\$0	\$0	\$0	<b>FY97</b>	\$50
<b>No. of Sites with Response Complete:</b> 32	<b>Design</b>			1		\$0	\$0	\$15	\$0	<b>FY98</b>	\$50
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	2	1	1		\$500	\$0	\$235	\$0	<b>FY99</b>	\$50
	<b>Total</b>					\$1,457	\$0	\$250	\$0	<b>FY94 to Completion</b>	\$1,750

**Progress During FY93**  
No DERA expenditures.

**Progress Planned for FY94-95**  
Begin Remedial Action.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**ARIZONA**

DEPARTMENT OF THE NAVY — MARINE CORPS AIR STATION YUMA **NPL**

Total No. of Sites: 21	Study		21		FUND	\$6,033	\$3,305	\$6,650	\$5,350	FY96	\$12,160
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$0	\$0	\$0	\$0	FY97	\$13,160
No. of Sites with Response Complete:	Design			18		\$644	\$644	\$0	\$0	FY98	\$14,160
Estimated Completion Year: 2003	Cleanup			21		\$0	\$0	\$2,500	\$5,500	FY99	\$10,160
<b>Total</b>						\$6,677	\$3,949	\$9,150	\$10,850	<b>FY94 to Completion</b>	\$81,100

**Progress During FY93**  
Completed draft Remedial Investigation/Feasibility Study work plan, one Removal Action, and one Community Relations Plan.

**Progress Planned for FY94-95**  
The final Remedial Investigation/Feasibility Study work plan, a RCRA Facility Assessment, and an Expanded Site Inspection will be completed in FY94.

DEPARTMENT OF THE NAVY — NAVAL COMMAND, CONTROL, AND OCEAN SURVEILLANCE CENTER SENTINEL

Total No. of Sites: 4	Study	1	3			\$33	\$0	\$0	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$200
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$33	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$700

**Progress During FY93**  
No action was taken during FY93.

**Progress Planned for FY94-95**  
Site Inspection is planned for FY96.

DEPARTMENT OF THE NAVY — NAVAL OBSERVATORY STATION FLAGSTAFF

Total No. of Sites: 2	Study	1	1			\$0	\$0	\$0	\$51	FY96	\$51
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$51	<b>FY94 to Completion</b>	\$102

**Progress During FY93**  
Completed Preliminary Assessment and began Site Inspection.

**Progress Planned for FY94-95**  
Site Inspection will be completed in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

## ARIZONA

### AIR FORCE — AIR FORCE PLANT NO. 44

<b>Total No. of Sites:</b> 13	<b>Study</b>	7	6			\$11,534	\$221	\$77	\$0	<b>FY96</b>	\$7,292
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$1,881	\$0	<b>FY97</b>	\$4,442
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	2		11		\$11,926	\$0	\$0	\$0	<b>FY98</b>	\$3,373
<b>Estimated Completion Year:</b> 2003	<b>Cleanup</b>	2		8		\$3,380	\$1,152	\$2,750	\$8,254	<b>FY99</b>	\$2,847
<b>Total</b>						\$26,840	\$1,373	\$4,708	\$8,254	<b>FY94 to Completion</b>	\$37,041

**Progress During FY93**  
Continued studies at six sites, and completed cleanup at two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for six sites, interim actions for one site, and cleanups for four sites.

### AIR FORCE — AJO AIR FORCE STATION

<b>Total No. of Sites:</b> 1	<b>Study</b>			1		\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

### AIR FORCE — DAVIS MONTHAN AIR FORCE BASE

<b>Total No. of Sites:</b> 46	<b>Study</b>	43	3			\$4,857	\$777	\$846	\$257	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 32	<b>Design</b>	9		2		\$3,021	\$805	\$0	\$0	<b>FY98</b>	\$2,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	2	7	2		\$1,547	\$658	\$487	\$425	<b>FY99</b>	\$1,600
<b>Total</b>						\$9,425	\$2,240	\$1,333	\$682	<b>FY94 to Completion</b>	\$16,785

**Progress During FY93**  
Completed studies for four sites, designs for four sites, and began cleanups for five sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for three sites, and cleanups for five sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**ARIZONA**

**AIR FORCE — GOLDWATER RANGE**

Total No. of Sites: 12	Study		12			\$18	\$0	\$1,360	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			12		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			12		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$18	\$0	\$1,360	\$0	<b>FY94 to Completion</b>	\$1,360

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Will continue studies at 12 sites.

**AIR FORCE — LUKE AIR FORCE BASE** **NPL**

Total No. of Sites: 31	Study	7	24			\$14,312	\$3,273	\$209	\$958	FY96	\$9,469
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$396	\$0	\$908	\$0	FY97	\$4,843
No. of Sites with Response Complete: 7	Design		1	16		\$375	\$0	\$514	\$279	FY98	\$781
Estimated Completion Year: 2003	Cleanup	1	2	21		\$2,068	\$840	\$0	\$0	FY99	\$200
<b>Total</b>						\$17,151	\$4,113	\$1,631	\$1,237	<b>FY94 to Completion</b>	\$18,361

**Progress During FY93**  
Completed studies for eight sites and cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 20 sites, interim actions for one site, designs for one site, and cleanups for two sites.

**AIR FORCE — SKY HARBOR AEROSPACE GENERATION SQUADRON**

Total No. of Sites: 6	Study	1	5			\$1,915	\$515	\$262	\$0	FY96	\$2,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$500
No. of Sites with Response Complete: 1	Design			1		\$0	\$0	\$0	\$84	FY98	\$100
Estimated Completion Year: 2000	Cleanup			4		\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						\$1,915	\$515	\$262	\$84	<b>FY94 to Completion</b>	\$3,146

**Progress During FY93**  
Continued studies at five sites.

**Progress Planned for FY94-95**  
Studies at five sites will continue and designs at one site is planned.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**ARIZONA**

**AIR FORCE — TUCSON INTERNATIONAL AIRPORT**

<b>Total No. of Sites:</b> 8	<b>Study</b>		8			\$3,455	\$850	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	8		\$375	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>		1	8		\$368	\$0	\$2,000	\$250	<b>FY99</b>	\$0
<b>Total</b>						\$4,198	\$850	\$2,000	\$250	<b>FY94 to Completion</b>	\$2,250

**Progress During FY93**  
Studies continued at eight sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for two sites and designs for two sites.

**AIR FORCE — WILLIAMS AIR FORCE BASE**

**NPL**

<b>Total No. of Sites:</b> 15	<b>Study</b>	8	7			\$11,951	\$6,700	\$3,860	\$1,486	<b>FY96</b>	\$2,973
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	4(4)				\$1,714	\$1,609	\$0	\$0	<b>FY97</b>	\$2,126
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2			\$1,673	\$220	\$472	\$654	<b>FY98</b>	\$2,062
<b>Estimated Completion Year:</b> 2025	<b>Cleanup</b>		2	1		\$6,227	\$200	\$4,290	\$5,943	<b>FY99</b>	\$2,011
<b>Total</b>						\$21,565	\$8,729	\$8,622	\$8,083	<b>FY94 to Completion</b>	\$25,877

**Progress During FY93**  
Completed studies for one site and interim actions at one site.

**Progress Planned for FY94-95**  
New RCRA areas (29 total) have been identified for further investigation. These could be potential IRP sites, although they do not have an IRP designation yet. Plan to accomplish studies for six sites, designs for one site, and cleanups for three sites.

**FORMERLY USED DEFENSE SITES — NAVAL AIR STATION LITCHFIELD**

**NPL**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$34	\$14	\$0	\$0	<b>FY96</b>	\$500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>	1	1			\$8,874	\$1	\$3	\$500	<b>FY99</b>	\$0
<b>Total</b>						\$8,908	\$15	\$3	\$500	<b>FY94 to Completion</b>	\$1,003

**Progress During FY93**  
Continued Potentially Responsible Party negotiation.

**Progress Planned for FY94-95**  
Underground Storage Tank removal may be required.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**ARKANSAS**

**ARMY — FORT CHAFFEE**

Total No. of Sites: 41	Study	24	17		\$100	\$0	\$210	\$30
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Response Complete: 36	Design			1	\$0	\$0	\$0	\$3
Estimated Completion Year: 1998	Cleanup	13		2	\$41	\$15	\$0	\$47
<b>Total</b>					\$141	\$15	\$210	\$80

**Progress During FY93**  
Completed removal of underground storage tanks at four sites.

**Progress Planned for FY94-95**  
Start investigation of Solid Waste Management Units.

FY96	\$100
FY97	\$200
FY98	\$100
FY99	\$0
<b>FY94 to Completion</b>	<b>\$690</b>

**ARMY — PINE BLUFF ARSENAL**

Total No. of Sites: 72	Study	66	6		\$715	\$15	\$140	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Response Complete: 71	Design	30			\$100	\$0	\$0	\$0
Estimated Completion Year: 2007	Cleanup	35		1	\$110	\$90	\$90	\$0
<b>Total</b>					\$925	\$105	\$230	\$0

**Progress During FY93**  
Conducted a groundwater monitoring program.

**Progress Planned for FY94-95**  
Continue the groundwater monitoring program and begin additional investigations, if so mandated by state regulators.

FY96	\$90
FY97	\$90
FY98	\$90
FY99	\$90
<b>FY94 to Completion</b>	<b>\$1,471</b>

**ARMY — UNITED STATES ARMY RESERVE CENTER HARRISON**

Total No. of Sites: 9	Study	8	1		\$3	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Response Complete: 8	Design				\$0	\$0	\$0	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0
<b>Total</b>					\$3	\$0	\$0	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

FY96	\$0
FY97	\$0
FY98	\$0
FY99	\$0
<b>FY94 to Completion</b>	<b>\$0</b>

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## ARKANSAS

## AIR FORCE — EAKER AIR FORCE BASE

Total No. of Sites: 12	Study		12			\$5,490	\$3,014	\$1,000	\$0	FY96	\$7,126
No. of Sites with Remedy in Place:	Interim Action					\$260	\$260	\$0	\$0	FY97	\$1,636
No. of Sites with Response Complete:	Design		1	10		\$377	\$377	\$847	\$2,589	FY98	\$1,496
Estimated Completion Year: 1999	Cleanup		1	10		\$2,788	\$2,788	\$8,409	\$21,573	FY99	\$1,490
	<b>Total</b>					\$8,915	\$6,439	\$10,256	\$24,162	<b>FY94 to Completion</b>	\$46,166

## Progress During FY93

Continued studies at 12 sites.

## Progress Planned for FY94-95

New potential RCRA sites have been identified for further investigation: 21 Solid Waste Management Units and nine Areas of Concern. These sites could be studied and remediated under the IRP. Plan to complete studies for 12 sites, design and cleanup for 10 sites.

## AIR FORCE — LITTLE ROCK AIR FORCE BASE

Total No. of Sites: 25	Study	14	11			\$4,018	\$26	\$267	\$335	FY96	\$1,500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$2,000
No. of Sites with Response Complete: 10	Design			1		\$0	\$0	\$0	\$428	FY98	\$2,000
Estimated Completion Year: 2008	Cleanup	1		1		\$500	\$0	\$20	\$0	FY99	\$1,600
	<b>Total</b>					\$4,518	\$26	\$287	\$763	<b>FY94 to Completion</b>	\$39,733

## Progress During FY93

Continued studies at one site.

## Progress Planned for FY94-95

Plan to accomplish studies for 11 sites and begin design and cleanup at one site.

## FORMERLY USED DEFENSE SITES — ARKANSAS ORDNANCE PLANT

Total No. of Sites: 1	Study		1			\$427	\$427	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$427	\$427	\$0	\$0	<b>FY94 to Completion</b>	\$0

## Progress During FY93

Awarded contract for investigations of Potentially Responsible Parties.

## Progress Planned for FY94-95

Continue Potentially Responsible Party investigations and negotiations.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## ARKANSAS

FORMERLY USED DEFENSE SITES — CAMP ROBINSON										
Total No. of Sites: 2	Study		2		\$13	\$0	\$20	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$137	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$20	\$137	<b>FY94 to Completion</b>	<b>\$157</b>

**Progress During FY93**  
No activities occurred in FY93 due to no funding.

**Progress Planned for FY94-95**  
Begin Site Inspections in FY94 if funding is available.

FORMERLY USED DEFENSE SITES — N OP-CAMDEN-SCHUMAKER										
Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$796
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$796</b>

**Progress During FY93**  
No activities due to no funding.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95 due to no funding.

FORMERLY USED DEFENSE SITES — SOUTHWESTERN PROVING GROUND										
Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$2,200
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$1,225	\$2,215	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$1,225	\$2,215	<b>FY94 to Completion</b>	<b>\$5,640</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Develop a community safety plan. Conduct survey and mapping.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## ARKANSAS

### FORMERLY USED DEFENSE SITES — WAL RIDGE ARMY AMMUNITION FACILITY & POW CAMP

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$24	\$11	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$24	\$11	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
 Began scoping for Potentially Responsible Party investigation.

**Progress Planned for FY94-95**  
 Award contract for Potentially Responsible Party investigation.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Com-pleted	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**CALIFORNIA**

**ARMY — ARMED FORCES RECREATION CENTER CONCORD**

Total No. of Sites: 7	Study	6	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 6	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — CAMP ROBERTS**

Total No. of Sites: 48	Study		48			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup	1		1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Need for further investigation identified.

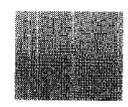
**ARMY — FORT HUNTER LIGGETT**

Total No. of Sites: 18	Study	4	14			\$778	\$778	\$260	\$0	FY96	\$900
No. of Sites with Remedy in Place:	Interim Action		1(3)			\$145	\$145	\$175	\$345	FY97	\$800
No. of Sites with Response Complete: 1	Design	1	4	6		\$1,833	\$1,833	\$620	\$0	FY98	\$500
Estimated Completion Year: 1998	Cleanup	1	2	8		\$4,749	\$1,935	\$6,248	\$795	FY99	\$0
<b>Total</b>						\$7,505	\$4,691	\$7,303	\$1,140	<b>FY94 to Completion</b>	\$10,643

**Progress During FY93**  
Began Remedial Action at the fire drill pit and other sites.

**Progress Planned for FY94-95**  
Continue Remedial Actions; begin closure of a major landfill.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

**Installation Status as of September 30, 1993**

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**CALIFORNIA**

**ARMY — FORT IRWIN**

<b>Total No. of Sites:</b> 36	Study	1	35			\$7,481	\$1,575	\$845	\$250	<b>FY96</b>	\$8,150
<b>No. of Sites with Remedy in Place:</b>	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$700
<b>No. of Sites with Response Complete:</b> 1	Design			11		\$255	\$255	\$200	\$100	<b>FY98</b>	\$450
<b>Estimated Completion Year:</b> 1998	Cleanup			11		\$380	\$380	\$200	\$7,000	<b>FY99</b>	\$0
<b>Total</b>						\$8,116	\$2,210	\$1,245	\$7,350	<b>FY94 to Completion</b>	\$17,895

**Progress During FY93**  
 Began installationwide Remedial investigation.

**Progress Planned for FY94-95**  
 Complete investigations and begin Remedial Design/Remedial Action.

**ARMY — FORT ORD** **NPL**

<b>Total No. of Sites:</b> 42	Study	6	36			\$34,214	\$14,294	\$10,116	\$16,000	<b>FY96</b>	\$9,355
<b>No. of Sites with Remedy in Place:</b>	Interim Action	1(2)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$9,822
<b>No. of Sites with Response Complete:</b>	Design	1	1	35		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 20031	Cleanup			37		\$4,403	\$4,403	\$12,435	\$93,764	<b>FY99</b>	\$0
<b>Total</b>						\$38,617	\$18,697	\$22,551	\$109,764	<b>FY94 to Completion</b>	\$263,737

**Progress During FY93**  
 Completed Remedial Investigation/Feasibility Study for landfills in mid-FY93. Drafted a workplan for ecological risk assessment in late FY93. Multiple Remedial Investigation/Feasibility Studies are underway.

**Progress Planned for FY94-95**  
 Draft a basewide Remedial Investigation/Feasibility Study to be completed in mid-FY93. Record of Decision will be completed in FY94. Design for Remedial Actions at the landfill will be initiated. The CERFA report will be completed by mid-FY94.

**ARMY — HAMILTON ARMY AIR FIELD**

<b>Total No. of Sites:</b> 13	Study	3	10			\$2,153	\$0	\$20	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	Design			10		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 19971	Cleanup	2		10		\$60	\$0	\$5,635	\$3,774	<b>FY99</b>	\$0
<b>Total</b>						\$2,213	\$0	\$5,655	\$3,774	<b>FY94 to Completion</b>	\$15,951

**Progress During FY93**  
 Lead regulatory agency approved the Environmental Investigation report. Regulatory comments on the draft alternative analysis report were received in late FY93.

**Progress Planned for FY94-95**  
 Transfer five parcels of property to the New Hamilton Partners in early FY94. Complete the CERFA report in early FY94. Complete all environmental studies on BRAC portion by the end of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**CALIFORNIA**

**ARMY — OAKLAND ARMY BASE**

<b>Total No. of Sites:</b> 7	<b>Study</b>	6	1			\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

**ARMY — PRESIDIO OF MONTEREY**

<b>Total No. of Sites:</b> 11	<b>Study</b>	1	10			\$17	\$15	\$0	\$0	<b>FY96</b>	\$1,400
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$900
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>		1	4		\$0	\$0	\$335	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	4		5		\$15	\$15	\$1,891	\$400	<b>FY99</b>	\$0
<b>Total</b>						\$32	\$30	\$2,226	\$400	<b>FY94 to Completion</b>	\$4,926

**Progress During FY93**  
Initiated an investigation at one site and a Remedial Design at a landfill.

**Progress Planned for FY94-95**  
Complete Remedial Action at the landfill and continue investigations.

**ARMY — PRESIDIO OF SAN FRANCISCO**

<b>Total No. of Sites:</b> 47	<b>Study</b>	7	40			\$11,336	\$0	\$132	\$0	<b>FY96</b>	\$1,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		3(5)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,000
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>		3			\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,000
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	1				\$14,411	\$11,746	\$19,127	\$9,000	<b>FY99</b>	\$1,000
<b>Total</b>						\$25,747	\$11,746	\$19,259	\$9,000	<b>FY94 to Completion</b>	\$48,404

**Progress During FY93**  
Initiated an installationwide program to remove aboveground and underground storage tanks and residual contamination. Asbestos removal is underway. Revised draft final Remedial Investigation report was issued to regulators in early FY93.

**Progress Planned for FY94-95**  
Complete Remedial Investigation/Feasibility Study for main installation in FY94. Complete cleanup of Public Health Service Hospital in FY95. Complete the CERFA report in early FY94. Transfer the facility to the National Park Service in late FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## CALIFORNIA

**ARMY — RIO VISTA RESERVE TRAINING AREA**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>		1	1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

**ARMY — RIVERBANK ARMY AMMUNITION PLANT** **NPL**

<b>Total No. of Sites:</b> 11	<b>Study</b>	11				\$5,803	\$500	\$0	\$0	<b>FY96</b>	\$1,165
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)				\$5,154	\$0	\$0	\$0	<b>FY97</b>	\$1,220
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>	1	2			\$667	\$200	\$550	\$0	<b>FY98</b>	\$1,275
<b>Estimated Completion Year:</b> 2004	<b>Cleanup</b>	1		2		\$5,155	\$2,541	\$1,507	\$1,130	<b>FY99</b>	\$1,325
<b>Total</b>						\$16,779	\$3,241	\$2,057	\$1,130	<b>FY94 to Completion</b>	\$16,027

**Progress During FY93**  
Completed sitewide Proposed Plan and drafted the sitewide Record of Decision.

**Progress Planned for FY94-95**  
Complete the Remedial Design phase and initiate final, sitewide Remedial Actions.

**ARMY — SACRAMENTO ARMY DEPOT** **NPL**

<b>Total No. of Sites:</b> 15	<b>Study</b>	6	9			\$16,709	\$1,265	\$1,115	\$0	<b>FY96</b>	\$5,460
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,465
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>	8				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 19970	<b>Cleanup</b>	3	3	2		\$22,422	\$12,112	\$11,015	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$39,131	\$13,377	\$12,130	\$0	<b>FY94 to Completion</b>	\$24,585

**Progress During FY93**  
South Post Burn Pits Operable Unit Record of Decision was signed March 1993. Remedial Design is underway at the site. Groundwater remediation is also underway.

**Progress Planned for FY94-95**  
A final basewide Record of Decision will be completed Sep 94. Remediation of South Post Burn Pit will begin in FY94. Begin Remedial Action for additional sites in FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
										Sites (Actions)	

## CALIFORNIA

**ARMY — SATELLITE COMMUNICATION**

Total No. of Sites: 1	Study		1			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

**ARMY — SIERRA ARMY DEPOT**

Total No. of Sites: 35	Study	17	18			\$15,355	\$2,753	\$1,540	\$0	FY96	\$47,070
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$2,410
No. of Sites with Response Complete: 16	Design		1	5		\$21	\$21	\$1,970	\$30	FY98	\$1,410
Estimated Completion Year: 1990	Cleanup			6		\$329	\$329	\$2,080	\$970	FY99	\$600
<b>Total</b>						\$15,705	\$3,103	\$5,590	\$1,000	<b>FY94 to Completion</b>	<b>\$63,210</b>

**Progress During FY93**  
Innovative review process with California resulted in completion of fieldwork five months ahead of the schedule in the Federal Facility Agreement.

**Progress Planned for FY94-95**  
The facility will be the first non-NPL facility in California to complete a Record of Decision and to have multiple Remedial Actions in place.

**ARMY — VAN NUYS MAINTENANCE SHOP**

Total No. of Sites: 1	Study		1			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation	Status	Phase	Sites (Actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Obligated Funds FY93 (\$000)	Allocated Funds FY94 (\$000)	Estimate Planning FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
			Completed	Underway	Future							

CALIFORNIA

DEPARTMENT OF THE NAVY — FLEET ANTISUBMARINE WARFARE TRAINING CENTER PACIFIC SAN DIEGO

Total No. of Sites: 2	Study	1	1	1	\$64	\$0	\$0	\$0	\$0	\$600	FY96	\$600
No. of Sites with Remedy in Place:	Interim Action			(1)	\$17	\$0	\$0	\$0	\$0	\$200	FY97	\$200
No. of Sites with Response Complete:	Design				\$50	\$0	\$0	\$0	\$0	\$200	FY98	\$200
Estimated Completion Year: 1998	Cleanup			1	\$0	\$0	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$131	\$67	\$0	\$0	\$0		<b>FY94 to Completion</b>	<b>\$1,000</b>

Progress During FY93: Studies continued in FY93. A Site Inspection and a Corrective Action Plan (for three Underground Storage Tanks) will be undertaken in FY96.

Progress Planned for FY94-95: \$0

DEPARTMENT OF THE NAVY — FLEET AVIATION SPECIALIZED OPERATIONAL TRAINING WARNER SPRINGS

Total No. of Sites: 1	Study			1	\$200	\$0	\$300	\$0	\$0	\$200	FY96	\$200
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	\$0	\$400	FY97	\$400
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	\$0	\$400	FY98	\$400
Estimated Completion Year: 2000	Cleanup			1	\$0	\$0	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$200	\$300	\$0	\$0	\$0		<b>FY94 to Completion</b>	<b>\$2,096</b>

Progress During FY93: Work continued in the Site Inspection phase.

Progress Planned for FY94-95: The Remedial Investigation/Feasibility Study will begin in FY95.

DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER OAKLAND

Total No. of Sites: 25	Study	13	12	REG	\$1,502	\$153	\$1,545	\$524	\$655	\$555	FY96	\$555
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	\$75	\$75	FY97	\$75
No. of Sites with Response Complete:	Design			12	\$0	\$0	\$210	\$250	\$575	\$575	FY98	\$575
Estimated Completion Year: 2001	Cleanup			12	\$0	\$0	\$1,110	\$800	\$75	\$75	FY99	\$75
<b>Total</b>					\$1,502	\$153	\$2,865	\$1,574			<b>FY94 to Completion</b>	<b>\$10,152</b>

Progress During FY93: Completed Site Inspections for five sites.

Progress Planned for FY94-95: Plans are underway to conduct Remedial Investigations/Feasibility Studies (RI/FS). The RI/FS for all sites should be completed by FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

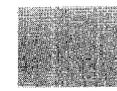
**CALIFORNIA**

DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER OAKLAND, ALAMEDA ANNEX										Progress During FY93			
Total No. of Sites: 8	Study	1	7		\$1,641	\$253	\$3,575	\$0		FY96	\$350	Completed Preliminary Assessment.	
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$0	\$0	\$0	\$0		FY97	\$0		
No. of Sites with Response Complete: 1	Design			7	\$200	\$200	\$0	\$0		FY98	\$2,302		Progress Planned for FY94-95 The Site Inspection will be conducted in FY94, followed by the Remedial Investigation/Feasibility Study in FY96.
Estimated Completion Year: 2000	Cleanup			7	\$38	\$0	\$680	\$0		FY99	\$0		
<b>Total</b>					\$1,879	\$453	\$4,255	\$0		<b>FY94 to Completion</b>	<b>\$9,952</b>		

DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER SAN DIEGO										Progress During FY93			
Total No. of Sites: 5	Study	3	2		\$448	\$0	\$0	\$0		FY96	\$840	Began the Site Inspection phase.	
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0		FY97	\$40		
No. of Sites with Response Complete: 3	Design				\$0	\$0	\$0	\$0		FY98	\$40		Progress Planned for FY94-95 The Site Inspection should be finished in FY94.
Estimated Completion Year: 2000	Cleanup				\$0	\$0	\$0	\$0		FY99	\$40		
<b>Total</b>					\$448	\$0	\$0	\$0		<b>FY94 to Completion</b>	<b>\$3,041</b>		

DEPARTMENT OF THE NAVY — MARINE CORPS AIR STATION EL TORO										NPL		Progress During FY93	
Total No. of Sites: 24	Study	2	22		FUND	\$6,583	\$4,823	\$0	\$0	FY96	\$1,312	Completed Remedial Investigation/Feasibility Study phase 1, the RCRA Facility Assessment, and pilot studies for vapor extraction of free product.	
No. of Sites with Remedy in Place:	Interim Action	1(1)	2(2)			\$2,125	\$1,076	\$0	\$0	FY97	\$4,729		
No. of Sites with Response Complete: 1	Design			23	FUND	\$234	\$200	\$0	\$0	FY98	\$21,875		Progress Planned for FY94-95 Remedial Investigation/Feasibility Studies for Operable Units 1, 2, and 3 will be underway during FY94 and FY95. All Records of Decision should be signed by FY97.
Estimated Completion Year: 2003	Cleanup			23		\$0	\$0	\$0	\$0	FY99	\$21,875		
<b>Total</b>						\$8,942	\$6,099	\$0	\$0	<b>FY94 to Completion</b>	<b>\$228,737</b>		

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## CALIFORNIA

DEPARTMENT OF THE NAVY — MARINE CORPS AIR STATION TUSTIN											
Total No. of Sites: 32	Study	14	18			\$4,019	\$0	\$5,207	\$0	FY96	\$650
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$2,419	\$0	\$0	\$0	FY97	\$12,310
No. of Sites with Response Complete: 14	Design			14		\$26	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			16		\$0	\$0	\$7,810	\$2,450	FY99	\$0
<b>Total</b>						\$6,464	\$0	\$13,017	\$2,450	<b>FY94 to Completion</b>	<b>\$46,128</b>

**Progress During FY93**  
Completed Site Inspections at seven sites.

**Progress Planned for FY94-95**  
Begin Site Inspections at remaining sites during FY94. Remedial Investigations/Feasibility Studies and Remedial Design will begin in FY96.

DEPARTMENT OF THE NAVY — MARINE CORPS AIR-GROUND COMBAT CENTER 29 PALMS											
Total No. of Sites: 37	Study	37			REG	\$13,237	\$2,327	\$2,655	\$1,500	FY96	\$9,100
No. of Sites with Remedy in Place:	Interim Action		16(16)			\$5,143	\$621	\$0	\$3,500	FY97	\$7,100
No. of Sites with Response Complete: 13	Design		22	2		\$150	\$150	\$0	\$0	FY98	\$8,100
Estimated Completion Year: 2002	Cleanup			24		\$0	\$0	\$4,550	\$2,000	FY99	\$1,100
<b>Total</b>						\$18,530	\$3,098	\$7,205	\$7,000	<b>FY94 to Completion</b>	<b>\$43,631</b>

**Progress During FY93**  
Work continued in the Site Inspection phase.

**Progress Planned for FY94-95**  
The Site Inspection should be finished in FY94. The Remedial Investigation/Feasibility Study is scheduled to begin in FY95.

DEPARTMENT OF THE NAVY — MARINE CORPS BASE CAMP PENDLETON										NPL	
Total No. of Sites: 62	Study	8	54		FUND	\$29,075	\$6,981	\$6,700	\$4,000	FY96	\$10,430
No. of Sites with Remedy in Place:	Interim Action	1(1)	4(4)			\$2,139	\$685	\$1,500	\$0	FY97	\$9,130
No. of Sites with Response Complete: 8	Design			53		\$478	\$200	\$0	\$0	FY98	\$16,430
Estimated Completion Year: 2003	Cleanup			54		\$180	\$180	\$7,000	\$7,000	FY99	\$130
<b>Total</b>						\$31,872	\$8,046	\$15,200	\$11,000	<b>FY94 to Completion</b>	<b>\$86,470</b>

**Progress During FY93**  
Completed Site Inspection; also completed Site Characterization for 13 Underground Storage Tanks.

**Progress Planned for FY94-95**  
Two Removal Actions, a Remedial Investigation/Feasibility Study (RI/FS), and a Corrective Action Plan (CAP) will be completed in FY94. A RI/FS, a CAP will be completed in FY95. A Record of Decision will be signed in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**CALIFORNIA**

**DEPARTMENT OF THE NAVY — MARINE CORPS LOGISTICS BASE BARSTOW** **NPL**

Total No. of Sites: 40	Study		38	2	FUND	\$29,371	\$8,010	\$4,500	\$0	FY96	\$13,650
No. of Sites with Remedy in Place:	Interim Action	3(3)	3(3)			\$1,476	\$1,079	\$4,750	\$10,000	FY97	\$12,150
No. of Sites with Response Complete:	Design			38		\$1,359	\$90	\$0	\$0	FY98	\$10,150
Estimated Completion Year: 2000	Cleanup			40		\$0	\$0	\$500	\$0	FY99	\$8,150
<b>Total</b>						<b>\$32,206</b>	<b>\$9,179</b>	<b>\$9,750</b>	<b>\$10,000</b>	<b>FY94 to Completion</b>	<b>\$81,750</b>

**Progress During FY93**  
Completed Removal Actions at three sites.

**Progress Planned for FY94-95**  
Removal Actions, and a groundwater treatment system will be completed in FY94. The Remedial Investigation/Feasibility Study for Operable Units 1 and 2 will be completed in FY95.

**DEPARTMENT OF THE NAVY — MARINE CORPS MOUNTAIN WARFARE TRAINING CENTER BRIDGEPORT**

Total No. of Sites: 10	Study	1	9		FUND	\$943	\$113	\$2,300	\$1,000	FY96	\$3,000
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$1,671	\$0	\$500	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design			9		\$35	\$0	\$0	\$0	FY98	\$8,000
Estimated Completion Year: 2000	Cleanup			9		\$0	\$0	\$0	\$2,000	FY99	\$0
<b>Total</b>						<b>\$2,649</b>	<b>\$113</b>	<b>\$2,800</b>	<b>\$3,000</b>	<b>FY94 to Completion</b>	<b>\$26,620</b>

**Progress During FY93**  
Studies continued in FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will begin in FY94 and is expected to be completed in FY95.

**DEPARTMENT OF THE NAVY — MARINE CORPS RECRUIT DEPOT SAN DIEGO**

Total No. of Sites: 2	Study	1	1		FUND	\$397	\$191	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$400	\$0	FY97	\$2,000
No. of Sites with Response Complete: 1	Design			1		\$0	\$0	\$0	\$0	FY98	\$2,000
Estimated Completion Year: 2000	Cleanup	1		1		\$0	\$0	\$0	\$0	FY99	\$2,000
<b>Total</b>						<b>\$397</b>	<b>\$191</b>	<b>\$400</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$8,763</b>

**Progress During FY93**  
Work continued on the Site Inspection.

**Progress Planned for FY94-95**  
The Site Inspection will be completed in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**CALIFORNIA**

**DEPARTMENT OF THE NAVY — MARINE CORPS RESERVE TRAINING CENTER PICO RIVERA**

<b>Total No. of Sites:</b> 1	<b>Study</b>			1		\$0	\$0	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$100

**Progress During FY93**  
No action was taken.

**Progress Planned for FY94-95**  
No action is planned.

**DEPARTMENT OF THE NAVY — NAVAL AIR FACILITY EL CENTRO**

<b>Total No. of Sites:</b> 21	<b>Study</b>	4	17			\$415	\$18	\$0	\$0	<b>FY96</b>	\$500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,000
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>			15		\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			15		\$647	\$250	\$370	\$0	<b>FY99</b>	\$1,000
<b>Total</b>						\$1,062	\$268	\$370	\$0	<b>FY94 to Completion</b>	\$9,592

**Progress During FY93**  
Site Inspections were completed at 10 sites during FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will begin in early FY94. All Remedial Investigation/Feasibility Study activities should be completed before the end of FY96.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION ALAMEDA**

<b>Total No. of Sites:</b> 24	<b>Study</b>		24		REG	\$16,151	\$2,365	\$0	\$0	<b>FY96</b>	\$6,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$206	\$206	\$0	\$0	<b>FY97</b>	\$10,000
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			17		\$64	\$64	\$0	\$0	<b>FY98</b>	\$20,000
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			18		\$122	\$0	\$0	\$0	<b>FY99</b>	\$25,000
<b>Total</b>						\$16,543	\$2,635	\$0	\$0	<b>FY94 to Completion</b>	\$89,860

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
Soil removal will be completed in FY96. All Remedial Investigation/Feasibility Study work should be completed in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**CALIFORNIA**

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION LEMOORE**

<b>Total No. of Sites:</b> 17	<b>Study</b>		17			\$5,155	\$126	\$650	\$100	<b>FY96</b>	\$4,080
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)	1(2)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$6,880
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			7		\$100	\$0	\$975	\$245	<b>FY98</b>	\$7,080
<b>Estimated Completion Year:</b> 2012	<b>Cleanup</b>			10		\$600	\$0	\$1,050	\$6,900	<b>FY99</b>	\$80
<b>Total</b>						\$5,855	\$126	\$2,675	\$7,245	<b>FY94 to Completion</b>	\$44,275

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
Groundwater treatment and soil removal will begin in FY94. The Remedial Investigation/Feasibility Study will be completed in FY95.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION MIRAMAR**

<b>Total No. of Sites:</b> 15	<b>Study</b>	5	10			\$1,529	\$180	\$0	\$0	<b>FY96</b>	\$1,600
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$1,000	\$0	<b>FY97</b>	\$600
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>			5		\$75	\$0	\$0	\$0	<b>FY98</b>	\$4,000
<b>Estimated Completion Year:</b> 2004	<b>Cleanup</b>			9		\$448	\$0	\$0	\$0	<b>FY99</b>	\$10,000
<b>Total</b>						\$2,052	\$180	\$1,000	\$0	<b>FY94 to Completion</b>	\$179,950

**Progress During FY93**  
Site Inspection work continued at five sites; the Remedial Investigation/Feasibility Study is underway at one site.

**Progress Planned for FY94-95**  
Soil removal, Remedial Investigation/Feasibility Study, and Remedial Design are scheduled to begin in FY96. Removal Action will be completed in FY97.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION MOFFETT FIELD**

**NPL**

<b>Total No. of Sites:</b> 26	<b>Study</b>	1	25			\$39,749	\$0	\$2,951	\$0	<b>FY96</b>	\$2,057
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	5(5)	3(3)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,404
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			19		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2026	<b>Cleanup</b>			25		\$4,896	\$0	\$3,226	\$3,439	<b>FY99</b>	\$0
<b>Total</b>						\$44,645	\$0	\$6,177	\$3,439	<b>FY94 to Completion</b>	\$17,077

**Progress During FY93**  
Completed Remedial Investigation for Operable Units 1, 2, and 5. Completed one Interim Remedial Action and one Removal Action.

**Progress Planned for FY94-95**  
Complete three Removal Actions in FY94. Remedial Action for one site and Corrective Measures for two Underground Storage Tanks will be completed in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## CALIFORNIA

### DEPARTMENT OF THE NAVY — NAVAL AIR STATION NORTH ISLAND

<b>Total No. of Sites:</b> 15	<b>Study</b>	1	13	1		\$9,993	\$6,907	\$6,635	\$6,300	<b>FY96</b>	\$14,650
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(2)	2(2)			\$1,327	\$1,327	\$4,400	\$5,700	<b>FY97</b>	\$28,000
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			11		\$100	\$0	\$0	\$0	<b>FY98</b>	\$35,150
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>			11		\$3,644	\$1,758	\$200	\$5,295	<b>FY99</b>	\$35,150
<b>Total</b>						\$15,064	\$9,992	\$11,235	\$17,295	<b>FY94 to Completion</b>	\$283,603

**Progress During FY93**  
Work continued on the RCRA Facility Investigation.

**Progress Planned for FY94-95**  
Corrective Measures Implementation will be completed for one site in FY95.

### DEPARTMENT OF THE NAVY — NAVAL AIR WEAPONS STATION POINT MUGU

<b>Total No. of Sites:</b> 13	<b>Study</b>	3	10		REG	\$3,421	\$978	\$6,150	\$100	<b>FY96</b>	\$5,685
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>	1		8		\$0	\$0	\$300	\$0	<b>FY98</b>	\$4,085
<b>Estimated Completion Year:</b> 2009	<b>Cleanup</b>		2	8		\$842	\$0	\$1,300	\$0	<b>FY99</b>	\$2,410
<b>Total</b>						\$4,263	\$978	\$7,750	\$100	<b>FY94 to Completion</b>	\$25,456

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
Work will continue on the Remedial Investigation/Feasibility Study. Field work will begin in early FY94.

### DEPARTMENT OF THE NAVY — NAVAL AMPHIBIOUS BASE CORONADO

<b>Total No. of Sites:</b> 6	<b>Study</b>		6			\$1,279	\$153	\$0	\$0	<b>FY96</b>	\$300
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$300
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			4		\$0	\$0	\$0	\$0	<b>FY98</b>	\$300
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			4		\$240	\$240	\$250	\$0	<b>FY99</b>	\$300
<b>Total</b>						\$1,519	\$393	\$250	\$0	<b>FY94 to Completion</b>	\$1,450

**Progress During FY93**  
Work continued on the Site Inspection.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will start in FY96. All studies will be completed in FY98.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**CALIFORNIA**

**DEPARTMENT OF THE NAVY — NAVAL AUXILLARY LANDING FACILITY CROWS LANDING**

Total No. of Sites: 8	Study	2	6			\$1,057	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place: 1	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design		1	4		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup	1		5		\$86	\$0	\$1,200	\$2,300	FY99	\$0
	<b>Total</b>					\$1,143	\$0	\$1,200	\$2,300	<b>FY94 to Completion</b>	\$3,500

**Progress During FY93**  
The Remedial Investigation/Feasibility Study began in FY93. A Corrective Action Plan for six Underground Storage Tanks was prepared.

**Progress Planned for FY94-95**  
Completion of the Remedial Design is planned for FY95. All Remedial Action should be completed in FY96. Corrective Action for the Underground Storage Tanks will be completed in FY94.

**DEPARTMENT OF THE NAVY — NAVAL AUXILLARY LANDING FACILITY SAN CLEMENTE ISLAND**

Total No. of Sites: 14	Study	4	9	1		\$0	\$0	\$0	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design			8		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup		1	8		\$66	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$66	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$2,200

**Progress During FY93**  
A Removal Action began late in FY93.

**Progress Planned for FY94-95**  
No action is planned.

**DEPARTMENT OF THE NAVY — NAVAL COMMAND, CONTROL, AND OCEAN SURVEILLANCE CENTER SAN DIEGO**

Total No. of Sites: 10	Study	5	5			\$2,456	\$0	\$0	\$0	FY96	\$1,000
No. of Sites with Remedy in Place:	Interim Action					\$153	\$153	\$0	\$0	FY97	\$1,000
No. of Sites with Response Complete: 5	Design					\$29	\$5	\$0	\$0	FY98	\$1,000
Estimated Completion Year: 2000	Cleanup					\$0	\$0	\$200	\$0	FY99	\$800
	<b>Total</b>					\$2,638	\$158	\$200	\$0	<b>FY94 to Completion</b>	\$5,263

**Progress During FY93**  
Work continued on the Site Inspection.

**Progress Planned for FY94-95**  
The Site Inspection will be completed in early FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**CALIFORNIA**

**DEPARTMENT OF THE NAVY — NAVAL COMMUNICATION STATION SAN DIEGO**

Total No. of Sites: 1	Study		1			\$5	\$0	\$0	\$0	FY96	\$200
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$200
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$5	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$400</b>

**Progress During FY93**  
Completed removal of one Underground Storage Tank.

**Progress Planned for FY94-95**  
No action is planned.

**DEPARTMENT OF THE NAVY — NAVAL COMMUNICATION STATION STOCKTON**

Total No. of Sites: 33	Study		33			\$3,354	\$152	\$1,581	\$510	FY96	\$2,520
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$0	\$0	\$1,461	\$0	FY97	\$1,520
No. of Sites with Response Complete:	Design			31		\$40	\$0	\$0	\$60	FY98	\$2,000
Estimated Completion Year: 2021	Cleanup			31		\$0	\$0	\$0	\$225	FY99	\$2,000
<b>Total</b>						\$3,394	\$152	\$3,042	\$795	<b>FY94 to Completion</b>	<b>\$51,717</b>

**Progress During FY93**  
Work continued on the Site Inspection.

**Progress Planned for FY94-95**  
In FY94, the Site Inspection will be completed, as will one Removal Action. All studies should be completed in FY97.

**DEPARTMENT OF THE NAVY — NAVAL CONSTRUCTION BATTALION CENTER PORT HUENEME**

Total No. of Sites: 26	Study	6	20			\$13,524	\$4,584	\$0	\$330	FY96	\$7,000
No. of Sites with Remedy in Place: 1	Interim Action	3(3)	3(3)			\$0	\$0	\$0	\$0	FY97	\$3,570
No. of Sites with Response Complete: 7	Design			3		\$17	\$0	\$75	\$150	FY98	\$2,000
Estimated Completion Year: 2000	Cleanup	2		6		\$2,432	\$840	\$2,225	\$700	FY99	\$1,000
<b>Total</b>						\$15,973	\$5,424	\$2,300	\$1,180	<b>FY94 to Completion</b>	<b>\$22,382</b>

**Progress During FY93**  
Completed removal of Underground Storage Tanks. Completed Site Inspection for one site. Site Inspection and Remedial Investigation/Feasibility Study phase continued at other sites.

**Progress Planned for FY94-95**  
Site Inspections and Remedial Investigation/Feasibility Studies will be completed in FY95; some soil removal also is planned for FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**CALIFORNIA**

**DEPARTMENT OF THE NAVY — NAVAL FACILITY CENTERVILLE BEACH**

Total No. of Sites: 7	Study		7			\$257	\$0	\$0	\$0	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete:	Design			1		\$12	\$12	\$0	\$0	FY98	\$100
Estimated Completion Year: 2000	Cleanup			3		\$0	\$0	\$0	\$450	FY99	\$100
<b>Total</b>						\$269	\$12	\$0	\$450	<b>FY94 to Completion</b>	<b>\$2,493</b>

**Progress During FY93**  
The Site Inspection began in FY93.

**Progress Planned for FY94-95**  
The Site Inspection will be completed in FY95, as will soil removal.

**DEPARTMENT OF THE NAVY — NAVAL INDUSTRIAL RESERVE ORDNANCE PLANT SUNNYVALE**

Total No. of Sites: 16	Study	16				\$147	\$0	\$0	\$0	FY96	\$330
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$730
No. of Sites with Response Complete: 6	Design		10			\$0	\$0	\$0	\$0	FY98	\$200
Estimated Completion Year: 2000	Cleanup			10		\$0	\$0	\$0	\$0	FY99	\$200
<b>Total</b>						\$147	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$1,860</b>

**Progress During FY93**  
Work continued on the Remedial Design phase.

**Progress Planned for FY94-95**  
No action is planned.

**DEPARTMENT OF THE NAVY — NAVAL RADIO TRANSMITTING FACILITY DIXON**

Total No. of Sites: 3	Study		3			\$526	\$195	\$0	\$0	FY96	\$700
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			3		\$0	\$0	\$0	\$0	FY98	\$1,000
Estimated Completion Year: 2000	Cleanup			3		\$0	\$0	\$0	\$200	FY99	\$0
<b>Total</b>						\$526	\$195	\$0	\$200	<b>FY94 to Completion</b>	<b>\$5,155</b>

**Progress During FY93**  
Work continued on the Site Inspection.

**Progress Planned for FY94-95**  
No action is planned in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## CALIFORNIA

### DEPARTMENT OF THE NAVY — NAVAL SECURITY GROUP ACTIVITY SKAGGS ISLAND

<b>Total No. of Sites:</b> 7	<b>Study</b>	6	1			\$163	\$0	\$0	\$0	<b>FY96</b>	\$410
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>					\$0	\$0	\$40	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			3		\$0	\$0	\$0	\$210	<b>FY99</b>	\$0
	<b>Total</b>					\$163	\$0	\$40	\$210	<b>FY94 to Completion</b>	\$660

**Progress During FY93**  
Corrective Action Plan was completed for three Underground Storage Tanks. Site inspection continued for one site.

**Progress Planned for FY94-95**  
Remedial Design is planned to begin in FY94, and all cleanup activities should be completed by the end of FY96.

### DEPARTMENT OF THE NAVY — NAVAL SHIPYARD LONG BEACH

<b>Total No. of Sites:</b> 6	<b>Study</b>		6			\$1,374	\$498	\$4,000	\$1,600	<b>FY96</b>	\$5,100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)	1(1)			\$403	\$367	\$0	\$0	<b>FY97</b>	\$5,100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			6		\$40	\$40	\$0	\$0	<b>FY98</b>	\$1,100
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>			6		\$0	\$0	\$0	\$0	<b>FY99</b>	\$1,100
	<b>Total</b>					\$1,817	\$905	\$4,000	\$1,600	<b>FY94 to Completion</b>	\$22,400

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase. Capping of a surface disposal area began in FY93.

**Progress Planned for FY94-95**  
Capping will be completed in FY94. The Remedial Investigation/Feasibility Study will be completed in FY95.

### DEPARTMENT OF THE NAVY — NAVAL SHIPYARD MARE ISLAND

<b>Total No. of Sites:</b> 41	<b>Study</b>		41		REG	\$25,513	\$9,247	\$0	\$12,500	<b>FY96</b>	\$10,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	16(16)				\$63	\$63	\$0	\$5,824	<b>FY97</b>	\$15,000
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			35		\$37	\$12	\$0	\$500	<b>FY98</b>	\$15,000
<b>Estimated Completion Year:</b> 2007	<b>Cleanup</b>	5		35		\$1,021	\$162	\$0	\$9,500	<b>FY99</b>	\$15,000
	<b>Total</b>					\$26,634	\$9,484	\$0	\$28,324	<b>FY94 to Completion</b>	\$110,758

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase.

**Progress Planned for FY94-95**  
Studies should be completed in 1996; most Underground Storage Tank work will be completed by the end of FY97.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## CALIFORNIA

### DEPARTMENT OF THE NAVY — NAVAL STATION LONG BEACH

Total No. of Sites: 9	Study		9		\$7,428	\$7,428	\$2,038	\$7,002	FY96	\$46,059
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$527	\$0	\$0	\$0	FY97	\$22,000
No. of Sites with Response Complete: 1	Design			7	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2002	Cleanup	1		7	\$0	\$0	\$3,056	\$4,668	FY99	\$0
<b>Total</b>					<b>\$7,955</b>	<b>\$7,428</b>	<b>\$5,094</b>	<b>\$11,670</b>	<b>FY94 to Completion</b>	<b>\$138,546</b>

**Progress During FY93**  
Completed water supply treatment Interim Remedial Action. Began Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work will continue through FY95.

### DEPARTMENT OF THE NAVY — NAVAL STATION LONG BEACH SAN PEDRO

Total No. of Sites: 6	Study		6		\$1,810	\$13	\$0	\$0	FY96	\$91
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			6	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2002	Cleanup			6	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					<b>\$1,810</b>	<b>\$13</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$4,920</b>

**Progress During FY93**  
Work continued in the Site Inspection phase.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work is scheduled to begin in FY96.

### DEPARTMENT OF THE NAVY — NAVAL STATION SAN DIEGO

Total No. of Sites: 12	Study	2	10		\$2,619	\$0	\$925	\$300	FY96	\$840
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$321	\$321	\$0	\$460	FY97	\$5,000
No. of Sites with Response Complete: 2	Design			9	\$62	\$0	\$0	\$0	FY98	\$5,000
Estimated Completion Year: 2002	Cleanup			9	\$5	\$0	\$1,600	\$350	FY99	\$5,000
<b>Total</b>					<b>\$3,007</b>	<b>\$321</b>	<b>\$2,525</b>	<b>\$1,110</b>	<b>FY94 to Completion</b>	<b>\$32,475</b>

**Progress During FY93**  
Site Inspection work continued at three sites; Remedial Investigation/Feasibility Study is underway at one site.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study is planned to begin in FY95. Remedial Design will begin in FY96 at one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## CALIFORNIA

### DEPARTMENT OF THE NAVY — NAVAL STATION TREASURE ISLAND

<b>Total No. of Sites:</b> 48	<b>Study</b>	5	43			\$4,339	\$65	\$0	\$0	<b>FY96</b>	\$1,130
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	22(22)	2(2)			\$214	\$0	\$0	\$960	<b>FY97</b>	\$4,069
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>			31		\$42	\$0	\$0	\$2,085	<b>FY98</b>	\$10,478
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			31		\$10	\$10	\$0	\$0	<b>FY99</b>	\$2,000
	<b>Total</b>					\$4,605	\$75	\$0	\$3,045	<b>FY94 to Completion</b>	\$28,743

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase, and also on an Interim Remedial Action for water supply treatment.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study should be completed in FY95.

### DEPARTMENT OF THE NAVY — NAVAL STATION TREASURE ISLAND HUNTERS POINT ANNEX NPL

<b>Total No. of Sites:</b> 66	<b>Study</b>	1	65			\$44,094	\$9,334	\$10,277	\$7,343	<b>FY96</b>	\$10,678
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	7(11)	2(2)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$11,220
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			59		\$806	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			64		\$7,943	\$14,000	\$15,416	\$11,015	<b>FY99</b>	\$0
	<b>Total</b>					\$52,843	\$23,334	\$25,693	\$18,358	<b>FY94 to Completion</b>	\$184,915

**Progress During FY93**  
Completed three Removal Actions; completed Site Inspection and Remedial Action for one site.

**Progress Planned for FY94-95**  
A Corrective Action Plan, Underground Storage Tanks removal, Site Inspection, Remedial Design for one site, one Removal Action and one Interim Remedial Action will be completed in FY94. A Removal Action is scheduled for FY96.

### DEPARTMENT OF THE NAVY — NAVAL SUBMARINE BASE SAN DIEGO

<b>Total No. of Sites:</b> 5	<b>Study</b>	2	3			\$577	\$0	\$0	\$0	<b>FY96</b>	\$200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$50
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$50
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			1		\$0	\$0	\$0	\$500	<b>FY99</b>	\$100
	<b>Total</b>					\$577	\$0	\$0	\$500	<b>FY94 to Completion</b>	\$1,224

**Progress During FY93**  
Work continued on the Site Inspection for two sites.

**Progress Planned for FY94-95**  
When Site Inspection has been completed in early FY94, No Further Action is anticipated at two sites. A Remedial Investigation/ Feasibility Study will begin at one site in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
									Sites (Actions)				

## CALIFORNIA

### DEPARTMENT OF THE NAVY — NAVAL TRAINING CENTER SAN DIEGO

<b>Total No. of Sites:</b> 3	<b>Study</b>	1	2			\$1,434	\$80	\$0	\$2,248	<b>FY96</b>	\$1,561
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,106
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$3,634
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>			2		\$250	\$0	\$0	\$140	<b>FY99</b>	\$4,370
	<b>Total</b>					\$1,684	\$80	\$0	\$2,388	<b>FY94 to Completion</b>	\$24,901

**Progress During FY93**

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will begin in FY95. All studies will be completed in FY96.

### DEPARTMENT OF THE NAVY — NAVAL WEAPONS STATION CONCORD **PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 31	<b>Study</b>	20	11			\$13,066	\$1,138	\$2,900	\$2,150	<b>FY96</b>	\$4,130
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$380
<b>No. of Sites with Response Complete:</b> 13	<b>Design</b>	7		9		\$435	\$3	\$80	\$40	<b>FY98</b>	\$8,380
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>		7	11		\$10,282	\$6,030	\$1,920	\$7,670	<b>FY99</b>	\$6,380
	<b>Total</b>					\$23,783	\$7,171	\$4,900	\$9,860	<b>FY94 to Completion</b>	\$44,030

**Progress During FY93**  
Site Inspection has been completed for eleven sites.

**Progress Planned for FY94-95**  
Remedial Actions will be completed at seven sites in FY94. The Corrective Action Plan will be completed in FY95.

### DEPARTMENT OF THE NAVY — NAVAL WEAPONS STATION SEAL BEACH

<b>Total No. of Sites:</b> 75	<b>Study</b>	1	74			\$11,182	\$6,401	\$0	\$0	<b>FY96</b>	\$6,730
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	3(8)				\$32	\$32	\$1,150	\$500	<b>FY97</b>	\$6,015
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			28		\$40	\$0	\$0	\$0	<b>FY98</b>	\$230
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>	2		42		\$345	\$0	\$290	\$170	<b>FY99</b>	\$230
	<b>Total</b>					\$11,599	\$6,433	\$1,440	\$670	<b>FY94 to Completion</b>	\$18,048

**Progress During FY93**  
Work continued in both the Site Inspection and the Remedial Investigation/Feasibility Study phases.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will continue through FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## CALIFORNIA

## DEPARTMENT OF THE NAVY — NAVAL WEAPONS STATION SEAL BEACH CORONA DETACHMENT

Total No. of Sites: 2	Study	1	1			\$38	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$38	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

## Progress During FY93

Work continued on the Corrective Action Plan.

## Progress Planned for FY94-95

Corrective Actions for five tanks at one site are scheduled for completion in FY94.

## DEPARTMENT OF THE NAVY — NAVAL WEAPONS STATION SEAL BEACH FALLBROOK ANNEX

Total No. of Sites: 13	Study		13			\$52	\$0	\$0	\$0	FY96	\$1,615
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$52	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$11,315

## Progress During FY93

Work continued in the Site Inspection phase.

## Progress Planned for FY94-95

The Site Inspection should be completed in FY95. The Remedial Investigation/Feasibility Study will begin in FY96.

## DEPARTMENT OF THE NAVY — NAVY FUEL DEPOT, PT. MOLATE

Total No. of Sites: 3	Study	1	2			\$297	\$287	\$500	\$300	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$1,400	\$1,400	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			3		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup			3		\$0	\$0	\$1,400	\$125	FY99	\$0
	<b>Total</b>					\$1,697	\$1,687	\$1,900	\$425	<b>FY94 to Completion</b>	\$18,040

## Progress During FY93

Completed studies for one site.

## Progress Planned for FY94-95

Remedial Investigation/Feasibility Study for one site will begin in early FY94 and will be completed in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**CALIFORNIA**

**DEPARTMENT OF THE NAVY — NAWS CHINA LAKE**

Total No. of Sites: 45	Study	30	15		REG	\$8,635	\$450	\$2,444	\$500	FY96	\$6,600
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$0	\$167	\$0	\$0	FY97	\$5,800
No. of Sites with Response Complete: 30	Design			8		\$129	\$0	\$440	\$0	FY98	\$100
Estimated Completion Year: 2000	Cleanup			8	REG	\$1,888	\$0	\$374	\$8,000	FY99	\$100
	<b>Total</b>					<b>\$10,652</b>	<b>\$617</b>	<b>\$3,258</b>	<b>\$8,500</b>	<b>FY94 to Completion</b>	<b>\$27,378</b>

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study should be completed in FY95.

**DEPARTMENT OF THE NAVY — NCCOSC MORRIS DAM FACILITY AZUSA**

Total No. of Sites: 1	Study		1			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$200
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$300
Estimated Completion Year: 2000	Cleanup		1			\$1,000	\$0	\$0	\$0	FY99	\$400
	<b>Total</b>					<b>\$1,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$1,200</b>

**Progress During FY93**  
Soil removal has been completed.

**Progress Planned for FY94-95**  
No action is planned.

**DEPARTMENT OF THE NAVY — OUTLYING LANDING FIELD IMPERIAL BEACH**

Total No. of Sites: 5	Study	1	4			\$339	\$0	\$0	\$0	FY96	\$530
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$30
No. of Sites with Response Complete: 1	Design			4		\$0	\$0	\$0	\$0	FY98	\$30
Estimated Completion Year: 2002	Cleanup			4		\$0	\$0	\$0	\$0	FY99	\$30
	<b>Total</b>					<b>\$339</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$2,681</b>

**Progress During FY93**  
Work continued in the Site Inspection phase.

**Progress Planned for FY94-95**  
The Site Inspection will be finished in FY94. The Remedial Investigation/Feasibility Study will begin in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## CALIFORNIA

### DEPARTMENT OF THE NAVY — SALTON SEA TEST RANGE

<b>Total No. of Sites:</b> 23	<b>Study</b>	2	21			\$3,726	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			21		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			21		\$1,897	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$5,623	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$45,286

**Progress During FY93**  
Work continued in the Site Inspection phase.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study is scheduled to begin in FY95.

### DEPARTMENT OF THE NAVY — ST. NICHOLAS ISLAND-NAVAL AIR WEAPONS STATION POINT MUGU

<b>Total No. of Sites:</b> 7	<b>Study</b>	2	5			\$1,047	\$0	\$0	\$0	<b>FY96</b>	\$2,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,560
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			5		\$0	\$0	\$0	\$0	<b>FY98</b>	\$2,975
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			5		\$0	\$0	\$0	\$0	<b>FY99</b>	\$3,150
<b>Total</b>						\$1,047	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$13,463

**Progress During FY93**  
Work continued in the Site Inspection phase.

**Progress Planned for FY94-95**  
The Site Inspection will be completed in FY94, the Remedial Investigation/Feasibility Study work will begin in FY96.

### AIR FORCE — AIR FORCE PLANT NO. 42

<b>Total No. of Sites:</b> 27	<b>Study</b>	26	1			\$63	\$0	\$79	\$0	<b>FY96</b>	\$77
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$96
<b>No. of Sites with Response Complete:</b> 23	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	3		1		\$44	\$0	\$100	\$100	<b>FY99</b>	\$0
<b>Total</b>						\$107	\$0	\$179	\$100	<b>FY94 to Completion</b>	\$452

**Progress During FY93**  
Continued studies for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for one site and cleanup for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**CALIFORNIA**

**AIR FORCE — BEALE AIR FORCE BASE**

<b>Total No. of Sites:</b> 25	<b>Study</b>	17	8			\$11,041	\$7,488	\$5,491	\$436	<b>FY96</b>	\$18,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		3(3)			\$1,294	\$1,225	\$1,862	\$0	<b>FY97</b>	\$19,000
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>	1	2	16		\$2,271	\$0	\$644	\$192	<b>FY98</b>	\$22,000
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>	1	3	16		\$8,546	\$6,066	\$4,926	\$17,334	<b>FY99</b>	\$25,000
<b>Total</b>						\$23,152	\$14,779	\$12,923	\$17,962	<b>FY94 to Completion</b>	\$146,702

**Progress During FY93**  
Completed studies for three sites and continued interim actions at three sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for eight sites, interim actions for three sites, designs for 10 sites, and cleanups for five sites.

**AIR FORCE — CASTLE AIR FORCE BASE** **NPL**

<b>Total No. of Sites:</b> 34	<b>Study</b>	8	26			\$21,718	\$10,700	\$5,864	\$0	<b>FY96</b>	\$10,269
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		4(4)			\$2,192	\$2,192	\$2,516	\$0	<b>FY97</b>	\$1,937
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>	1	1	25		\$3,914	\$586	\$1,078	\$6,500	<b>FY98</b>	\$1,828
<b>Estimated Completion Year:</b> 2025	<b>Cleanup</b>		1	26		\$5,433	\$1,993	\$4,596	\$59,325	<b>FY99</b>	\$1,755
<b>Total</b>						\$33,257	\$15,471	\$14,054	\$65,825	<b>FY94 to Completion</b>	\$95,668

**Progress During FY93**  
Completed designs for one site and cleanups for one site. Undergoing interim actions at four sites.

**Progress Planned for FY94-95**  
88 Areas of Concern have been identified for further investigation during FY94 and 95. Plan to complete design for 25 sites and cleanup for 26 sites.

**AIR FORCE — EDWARDS AIR FORCE BASE** **NPL**

<b>Total No. of Sites:</b> 159	<b>Study</b>	31	128			\$48,215	\$15,075	\$11,786	\$2,904	<b>FY96</b>	\$21,967
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	33(33)	1(1)			\$606	\$125	\$0	\$0	<b>FY97</b>	\$19,885
<b>No. of Sites with Response Complete:</b> 27	<b>Design</b>	3		93		\$4,847	\$0	\$7,254	\$11,508	<b>FY98</b>	\$21,442
<b>Estimated Completion Year:</b> 2032	<b>Cleanup</b>	2	1	93		\$2,311	\$0	\$300	\$75	<b>FY99</b>	\$20,017
<b>Total</b>						\$55,979	\$15,200	\$19,340	\$14,487	<b>FY94 to Completion</b>	\$762,090

**Progress During FY93**  
Completed studies for 27 sites and an interim action for one site was underway.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 47 sites and designs and cleanup for multiple sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation		Status								Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
	Sites (Actions)										

## CALIFORNIA

### AIR FORCE — FRESNO AIR NATIONAL GUARD BASE

Total No. of Sites: 5	Study		5			\$4,226	\$986	\$262	\$0	FY96	\$800
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$50
No. of Sites with Response Complete:	Design			3		\$0	\$0	\$0	\$1,434	FY98	\$50
Estimated Completion Year: 2000	Cleanup			3		\$0	\$0	\$500	\$0	FY99	\$50
<b>Total</b>						\$4,226	\$986	\$762	\$1,434	<b>FY94 to Completion</b>	<b>\$3,196</b>

**Progress During FY93**  
Continued studies at five sites.

**Progress Planned for FY94-95**  
Plan to accomplish designs for one site, and cleanups for one site and studies at five sites.

### AIR FORCE — GEORGE AIR FORCE BASE NPL

Total No. of Sites: 68	Study	18	50			\$11,974	\$6,057	\$171	\$0	FY96	\$9,029
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$13,982	\$7,643	\$1,883	\$3,058	FY97	\$2,660
No. of Sites with Response Complete:	Design	1		47		\$1,644	\$0	\$2,295	\$2,080	FY98	\$2,426
Estimated Completion Year: 2025	Cleanup	3		46		\$11,923	\$850	\$9,179	\$16,828	FY99	\$2,237
<b>Total</b>						\$39,523	\$14,550	\$13,528	\$21,966	<b>FY94 to Completion</b>	<b>\$51,846</b>

**Progress During FY93**  
Completed studies for three sites and continued an interim action at one site.

**Progress Planned for FY94-95**  
Plan to complete studies for one site, interim actions for one site and design and cleanup at multiple sites.

### AIR FORCE — HAYWARD AIR NATIONAL GUARD STATION

Total No. of Sites: 5	Study		5			\$214	\$155	\$52	\$0	FY96	\$325
No. of Sites with Remedy in Place:	Interim Action		2(2)			\$0	\$0	\$30	\$0	FY97	\$225
No. of Sites with Response Complete:	Design			4		\$0	\$0	\$0	\$621	FY98	\$25
Estimated Completion Year: 2005	Cleanup			4		\$53	\$53	\$0	\$0	FY99	\$25
<b>Total</b>						\$267	\$208	\$82	\$621	<b>FY94 to Completion</b>	<b>\$1,328</b>

**Progress During FY93**  
Completed a study phase for one site.

**Progress Planned for FY94-95**  
Plan to accomplish an interim action for one site and design for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**CALIFORNIA**

**AIR FORCE — LOS ANGELES AIR FORCE BASE**

Total No. of Sites: 41	Study	13	28			\$4,502	\$0	\$0	\$0	FY96	\$1,261
No. of Sites with Remedy in Place: 2	Interim Action	6(6)	1(1)			\$886	\$0	\$0	\$0	FY97	\$1,127
No. of Sites with Response Complete: 15	Design			13		\$945	\$174	\$0	\$0	FY98	\$948
Estimated Completion Year: 1999	Cleanup	2		13		\$1,510	\$400	\$0	\$50	FY99	\$792
<b>Total</b>						\$7,843	\$574	\$0	\$50	<b>FY94 to Completion</b>	<b>\$4,178</b>

**Progress During FY93**  
Completed studies for six sites and interim actions for five sites.

**Progress Planned for FY94-95**  
Plan to accomplish cleanup for one site.

**AIR FORCE — MARCH AIR FORCE BASE**

Total No. of Sites: 43	Study	3	40			\$34,383	\$18,459	\$8,840	\$0	FY96	\$44,100
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$600
No. of Sites with Response Complete: 2	Design	1	2	32		\$8,217	\$13,375	\$1,548	\$46,831	FY98	\$300
Estimated Completion Year: 0	Cleanup	1	2	35		\$7,846	\$692	\$7,206	\$4,050	FY99	\$300
<b>Total</b>						\$50,446	\$32,526	\$17,594	\$50,881	<b>FY94 to Completion</b>	<b>\$115,875</b>

**Progress During FY93**  
Continued studies at 40 sites and cleanups at three sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 32 sites and cleanups for three sites.

**AIR FORCE — MATHER AIR FORCE BASE**

Total No. of Sites: 69	Study	33	36			\$41,706	\$11,277	\$4,265	\$0	FY96	\$5,826
No. of Sites with Remedy in Place:	Interim Action	11(11)				\$4,951	\$4,365	\$3,788	\$0	FY97	\$5,001
No. of Sites with Response Complete: 20	Design	1		24		\$2,100	\$946	\$1,038	\$3,350	FY98	\$4,881
Estimated Completion Year: 2025	Cleanup	1		30		\$12,874	\$4,730	\$10,493	\$13,400	FY99	\$4,707
<b>Total</b>						\$61,631	\$21,318	\$19,584	\$16,750	<b>FY94 to Completion</b>	<b>\$56,749</b>

**Progress During FY93**  
Continued studies at 35 sites.

**Progress Planned for FY94-95**  
Plan to complete studies for 32 sites and design and cleanup for multiple sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## CALIFORNIA

AIR FORCE — MCCLELLAN AIR FORCE BASE										NPL		<b>Progress During FY93</b> Completed studies for 20 sites and interim actions for two sites.  <b>Progress Planned for FY94-95</b> Plan to accomplish studies for 92 sites, interim actions for four sites, designs for 11 sites and cleanups for 11 sites.
Total No. of Sites: 258	Study	25	232	1		\$81,833	\$26,549	\$18,339	\$12,713	FY96	\$28,445	
No. of Sites with Remedy in Place:	Interim Action	62(62)	4(4)			\$525	\$125	\$1,800	\$5,617	FY97	\$24,241	
No. of Sites with Response Complete: 36	Design			135		\$24,787	\$2,255	\$2,783	\$6,231	FY98	\$39,954	
Estimated Completion Year: 2034	Cleanup	2		137		\$17,624	\$1,506	\$14,094	\$21,200	FY99	\$47,768	
<b>Total</b>						\$124,769	\$30,435	\$37,016	\$45,761	<b>FY94 to Completion</b>	?	

AIR FORCE — MOUNT DISAPPOINTMENT RADIO RELAY STATION										<b>Progress During FY93</b> No activity due to no funding.  <b>Progress Planned for FY94-95</b> Studies will continue at the six sites and begin design for one site.		
Total No. of Sites: 6	Study		6			\$20	\$0	\$120	\$0		FY96	\$385
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0		FY97	\$25
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$335		FY98	\$25
Estimated Completion Year: 2002	Cleanup			1		\$0	\$0	\$0	\$0		FY99	\$25
<b>Total</b>						\$20	\$0	\$120	\$335	<b>FY94 to Completion</b>	\$940	

AIR FORCE — MOUNT LAGUNA AIR FORCE STATION										<b>Progress During FY93</b> No activity due to no funding.  <b>Progress Planned for FY94-95</b> No activity is planned due to no funding.		
Total No. of Sites: 1	Study		1			\$40	\$0	\$0	\$0		FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0		FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0		FY98	\$0
Estimated Completion Year: 2001	Cleanup			1		\$0	\$0	\$0	\$0		FY99	\$0
<b>Total</b>						\$40	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$500	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## CALIFORNIA

### AIR FORCE — NORTH HIGHLANDS AIR NATIONAL GUARD BASE

Total No. of Sites: 2	Study		2			\$225	\$166	\$42	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						\$225	\$166	\$42	\$0	<b>FY94 to Completion</b>	<b>\$1,327</b>

**Progress During FY93**  
Studies continued in FY93.

**Progress Planned for FY94-95**  
Plan to complete studies for two sites.

### AIR FORCE — NORTON AIR FORCE BASE NPL

Total No. of Sites: 22	Study	18	4			\$35,196	\$15,355	\$0	\$0	FY96	\$10,134
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$4,146	\$2,353	\$1,000	\$0	FY97	\$4,225
No. of Sites with Response Complete: 4	Design		1	15		\$1,865	\$0	\$2,405	\$3,822	FY98	\$3,246
Estimated Completion Year: 2025	Cleanup		1	15		\$5,962	\$2,682	\$20,642	\$34,399	FY99	\$3,057
<b>Total</b>						\$47,169	\$20,390	\$24,047	\$38,221	<b>FY94 to Completion</b>	<b>\$82,930</b>

**Progress During FY93**  
Completed an interim action for one site and continued studies for four sites.

**Progress Planned for FY94-95**  
Four new IRP sites have been identified for further investigation in addition to the existing 22. Plan to complete cleanup for nine sites.

### AIR FORCE — ONTARIO INTERNATIONAL AIRPORT

Total No. of Sites: 3	Study		3			\$430	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$300
<b>Total</b>						\$430	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$800</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program Installation Status as of September 30, 1993**

Installation	Status	Additional Progress Information	Phase	Sites (Actions)		Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Funds Obligated FY93 (\$000)	Funds Allocated FY94 (\$000)	Funds Planning Estimate FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)
				Completed	Underway-Future						

**CALIFORNIA**

AIR FORCE — POINT ARENA AIR FORCE STATION												
Total No. of Sites: 1		No. of Sites with Remedy in Place:		No. of Sites with Response Complete:		Estimated Completion Year: 1994						
Study	1						\$40	\$0	\$0	\$0	\$0	
Interim Action							\$0	\$0	\$0	\$0	\$0	
Design	1						\$10	\$0	\$0	\$0	\$0	
Cleanup	1						\$153	\$0	\$0	\$0	\$0	
<b>Total</b>							\$203	\$0	\$0	\$0	\$0	
FY96		FY97		FY98		FY99		FY94 to Completion				
\$0		\$0		\$0		\$0		\$0				
Progress During FY93: No activity due to no funding.												
Progress Planned for FY94-95: No activity is planned due to no funding.												

AIR FORCE — SAN PEDRO HILL RADAR SITE												
Total No. of Sites: 1		No. of Sites with Remedy in Place:		No. of Sites with Response Complete:		Estimated Completion Year: 2001						
Study	1						\$40	\$0	\$0	\$0	\$0	
Interim Action							\$0	\$0	\$0	\$0	\$0	
Design	1						\$0	\$0	\$0	\$0	\$0	
Cleanup	1						\$0	\$0	\$0	\$0	\$0	
<b>Total</b>							\$40	\$0	\$0	\$0	\$0	
FY96		FY97		FY98		FY99		FY94 to Completion				
\$0		\$0		\$0		\$0		\$500				
Progress During FY93: No activity due to no funding.												
Progress Planned for FY94-95: No activity is planned due to no funding.												

AIR FORCE — SEPULVEDA AIR NATIONAL GUARD BASE												
Total No. of Sites: 2		No. of Sites with Remedy in Place:		No. of Sites with Response Complete:		Estimated Completion Year: 2000						
Study	2						\$182	\$122	\$235	\$0	\$925	
Interim Action							\$0	\$0	\$0	\$0	\$635	
Design	1						\$0	\$0	\$0	\$0	\$70	
Cleanup	1						\$0	\$0	\$0	\$0	\$50	
<b>Total</b>							\$182	\$122	\$235	\$0	\$1,965	
FY96		FY97		FY98		FY99		FY94 to Completion				
\$0		\$0		\$0		\$0		\$1,965				
Progress During FY93: Continued studies at two sites.												
Progress Planned for FY94-95: Plan to accomplish studies for one site.												

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**CALIFORNIA**

**AIR FORCE — TRAVIS AIR FORCE BASE** **NPL**

Total No. of Sites: 29	Study	8	21			\$17,932	\$3,982	\$0	\$0	FY96	\$12,200
No. of Sites with Remedy in Place:	Interim Action		2(2)			\$1,422	\$960	\$1,030	\$0	FY97	\$7,300
No. of Sites with Response Complete: 8	Design	1		16		\$1,680	\$0	\$0	\$2,670	FY98	\$16,000
Estimated Completion Year: 2009	Cleanup			17		\$500	\$500	\$2,135	\$4,900	FY99	\$13,200
<b>Total</b>						<b>\$21,534</b>	<b>\$5,442</b>	<b>\$3,165</b>	<b>\$7,570</b>	<b>FY94 to Completion</b>	<b>\$64,435</b>

**Progress During FY93**  
Continued studies at 19 sites, interim actions at two sites, and completed one design.

**Progress Planned for FY94-95**  
Plan to accomplish interim actions for two sites and designs and cleanups at two sites.

**AIR FORCE — VANDENBURG AIR FORCE BASE**

Total No. of Sites: 57	Study	3	54			\$26,334	\$7,648	\$5,750	\$8,026	FY96	\$13,575
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$1,200	\$0	FY97	\$20,500
No. of Sites with Response Complete: 3	Design		1	36		\$1,803	\$1,753	\$0	\$0	FY98	\$25,197
Estimated Completion Year: 2005	Cleanup	1		36		\$849	\$0	\$0	\$0	FY99	\$23,800
<b>Total</b>						<b>\$28,986</b>	<b>\$9,401</b>	<b>\$6,950</b>	<b>\$8,026</b>	<b>FY94 to Completion</b>	<b>\$123,548</b>

**Progress During FY93**  
Completed studies for one site and design for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 14 sites.

**DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT ESTERO BAY**

Total No. of Sites: 1	Study		1			\$543	\$100	\$0	\$0	FY96	\$150
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$20	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1		\$0	\$0	\$280	\$200	FY99	\$0
<b>Total</b>						<b>\$543</b>	<b>\$100</b>	<b>\$300</b>	<b>\$200</b>	<b>FY94 to Completion</b>	<b>\$650</b>

**Progress During FY93**  
Initiated Remedial Investigation/Feasibility Study contract.

**Progress Planned for FY94-95**  
Complete Remedial Investigation/Feasibility Study and Remedial Design. Initiate cleanup.

Note: Work supported with Defense Fuels funds

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## CALIFORNIA

## DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT NORWALK

Total No. of Sites: 2	Study	1	1			\$2,860	\$125	\$0	\$0	FY96	\$3,369
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$3,100
No. of Sites with Response Complete:	Design	1		1		\$263	\$0	\$200	\$0	FY98	\$2,000
Estimated Completion Year: 2010	Cleanup			2		\$0	\$0	\$1,956	\$2,695	FY99	\$2,000
	<b>Total</b>					<b>\$3,123</b>	<b>\$125</b>	<b>\$2,156</b>	<b>\$2,695</b>	<b>FY94 to Completion</b>	<b>\$19,320</b>

## Progress During FY93

Continuing to recover free product. Remedial Investigation/Feasibility Study underway at the remaining site.

## Progress Planned for FY94-95

Complete Remedial Design and implement the final remediation system.

Note: Work supported with Defense Fuels funds

## DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT OZOL

Total No. of Sites: 2	Study	2				\$1,390	\$0	\$0	\$0	FY96	\$300
No. of Sites with Remedy in Place:	Interim Action	1(1)	1(1)			\$150	\$150	\$225	\$0	FY97	\$300
No. of Sites with Response Complete: 1	Design	1		1		\$81	\$81	\$50	\$0	FY98	\$800
Estimated Completion Year: 2010	Cleanup	1		1		\$150	\$150	\$225	\$500	FY99	\$800
	<b>Total</b>					<b>\$1,771</b>	<b>\$381</b>	<b>\$500</b>	<b>\$500</b>	<b>FY94 to Completion</b>	<b>\$4,800</b>

## Progress During FY93

Initiated the Remedial Design at the final site.

## Progress Planned for FY94-95

Complete the Remedial Design and begin interim cleanup. Develop the final cleanup plan.

Note: Work supported with Defense Fuels funds

## DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT SAN PEDRO

Total No. of Sites: 2	Study	2				\$1,412	\$0	\$0	\$0	FY96	\$1,191
No. of Sites with Remedy in Place:	Interim Action		2(5)			\$1,000	\$1,000	\$0	\$0	FY97	\$800
No. of Sites with Response Complete:	Design		2			\$400	\$400	\$0	\$0	FY98	\$700
Estimated Completion Year: 2010	Cleanup		1	1		\$3,210	\$3,210	\$762	\$953	FY99	\$700
	<b>Total</b>					<b>\$6,022</b>	<b>\$4,610</b>	<b>\$762</b>	<b>\$953</b>	<b>FY94 to Completion</b>	<b>\$6,506</b>

## Progress During FY93

Continued interim actions for soil and groundwater. Continued monitoring.

## Progress Planned for FY94-95

Recover additional free product. Complete design to clean up soil.

Note: Work supported with Defense Fuels funds

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**CALIFORNIA**

**DEFENSE LOGISTICS AGENCY — SHARPE, DEFENSE DISTRIBUTION REGION WEST** **NPL**

<b>Total No. of Sites:</b> 135	<b>Study</b>	100	35			\$9,671	\$875	\$988	\$530	<b>FY96</b>	\$8,000
<b>No. of Sites with Remedy in Place:</b> 3	<b>Interim Action</b>	3(3)	2(2)			\$7,030	\$0	\$0	\$0	<b>FY97</b>	\$7,400
<b>No. of Sites with Response Complete:</b> 92	<b>Design</b>		9	18		\$1,790	\$1,000	\$3,000	\$3,212	<b>FY98</b>	\$6,800
<b>Estimated Completion Year:</b> 2045	<b>Cleanup</b>		1	26		\$2,950	\$2,950	\$1,000	\$360	<b>FY99</b>	\$6,800
	<b>Total</b>					\$21,441	\$4,825	\$4,988	\$4,102	<b>FY94 to Completion</b>	\$67,682

**Progress During FY93**  
Signed Record of Decision for sitewide groundwater Remedial Action. Disposed of 3,000 yards of contaminated soil. The design of the groundwater treatment system for the central area and the sitewide soils Remedial Investigation/Feasibility Study and Risk Assessment are 95% complete.

**Progress Planned for FY94-95**  
Complete design and construct the central area treatment system. Complete sitewide soils Remedial Investigation/Feasibility Study and Risk Assessment and sign Record of Decision. Design and award contract for Remedial Action for Operable Unit 2 sites.

**DEFENSE LOGISTICS AGENCY — TRACY, DEFENSE DISTRIBUTION REGION WEST** **NPL**

<b>Total No. of Sites:</b> 64	<b>Study</b>	32	32			\$8,351	\$754	\$5,220	\$4,725	<b>FY96</b>	\$16,900
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	31(34)	7(7)			\$3,045	\$894	\$725	\$150	<b>FY97</b>	\$11,300
<b>No. of Sites with Response Complete:</b> 32	<b>Design</b>	2		32		\$2,998	\$2,599	\$1,790	\$2,250	<b>FY98</b>	\$7,600
<b>Estimated Completion Year:</b> 2032	<b>Cleanup</b>	2		32		\$9,621	\$6,550	\$1,900	\$1,800	<b>FY99</b>	\$7,500
	<b>Total</b>					\$24,015	\$10,797	\$9,635	\$8,925	<b>FY94 to Completion</b>	\$84,056

**Progress During FY93**  
Signed groundwater Record of Decision, acquired 460.31 acres adjacent to depot to conduct cleanup. Initiated sitewide Remedial Investigation/Feasibility Study (RI/FS) contract and began stripper operations.

**Progress Planned for FY94-95**  
Begin the design and installation of Operable Unit 1 equipment; expand air stripping operation; close three agricultural wells; complete removal of industrial waste pipeline; clean up contaminated soil from Underground storage tanks; complete RI/FS.

**FORMERLY USED DEFENSE SITES — AIR FORCE PLANT NO. 14**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$27	\$14	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$405	<b>FY99</b>	\$0
	<b>Total</b>					\$27	\$14	\$0	\$405	<b>FY94 to Completion</b>	\$405

**Progress During FY93**  
Completed the Preliminary Assessment and Potentially Responsible Party scoping investigation.

**Progress Planned for FY94-95**  
Award contract for the Potentially Responsible Party investigation.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## CALIFORNIA

### FORMERLY USED DEFENSE SITES — CAMP CALLAN

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBC	Cleanup					\$0	\$0	\$0	\$1,025	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$1,025	<b>FY94 to Completion</b>	\$1,025

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanup is planned for FY95.

### FORMERLY USED DEFENSE SITES — CAMP ELLIOT

Total No. of Sites: 4	Study		4			\$13	\$0	\$0	\$450	FY96	\$2,180
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$2,000
No. of Sites with Response Complete:	Design	1		2		\$4,054	\$0	\$0	\$60	FY98	\$0
Estimated Completion Year: 1999	Cleanup		2	1		\$9,266	\$3,936	\$9,860	\$2,285	FY99	\$0
<b>Total</b>						\$13,333	\$3,936	\$9,860	\$2,795	<b>FY94 to Completion</b>	\$16,835

**Progress During FY93**  
Continue Remedial Action work at the ordnance and explosive waste site.

**Progress Planned for FY94-95**  
Continue Remedial Action work at the ordnance and explosive waste site. Perform a Site Inspection to confirm the presence of ordnance and explosive waste at the East Elliot Site.

### FORMERLY USED DEFENSE SITES — CAMP PINEDALE

Total No. of Sites: 1	Study		1			\$344	\$26	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$40	FY99	\$0
<b>Total</b>						\$344	\$26	\$0	\$40	<b>FY94 to Completion</b>	\$40

**Progress During FY93**  
Continued Potentially Responsible Party investigations.

**Progress Planned for FY94-95**  
Continue Potentially Responsible Party investigations. Completion is scheduled for mid-FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## CALIFORNIA

### FORMERLY USED DEFENSE SITES — CAMP SAN LUIS OBISPO

Total No. of Sites: 5	Study		5		\$25	\$0	\$0	\$0	FY96	\$2,500
No. of Sites with Remedy in Place:	Interim Action				\$307	\$0	\$540	\$570	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$100	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3	\$0	\$0	\$0	\$2,500	FY99	\$0
<b>Total</b>					\$332	\$0	\$540	\$3,170	<b>FY94 to Completion</b>	<b>\$6,210</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Perform the Interim Remedial Action. Develop a community safety plan and conduct survey and mapping.

### FORMERLY USED DEFENSE SITES — CANOGA AVENUE FACILITY

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$184	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$184	<b>FY94 to Completion</b>	<b>\$184</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanup is planned for FY95.

### FORMERLY USED DEFENSE SITES — DEWITT GENERAL HOSPITAL

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$174	\$136	\$25	\$1	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$365	FY99	\$0
<b>Total</b>					\$187	\$136	\$25	\$366	<b>FY94 to Completion</b>	<b>\$391</b>

**Progress During FY93**  
Awarded contract for Remedial Design for the contaminated/hazardous, toxic, and radioactive waste site and 12 Underground Storage Tanks.

**Progress Planned for FY94-95**  
In FY94, complete Remedial Design and award contract for Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site. Complete the Remedial Action in FY95 and begin the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**CALIFORNIA**

**FORMERLY USED DEFENSE SITES — EAGLE AIRFIELD**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1		\$45	\$0	\$1	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1		\$115	\$16	\$0	\$5	FY99	\$0
<b>Total</b>					\$173	\$16	\$1	\$5	<b>FY94 to Completion</b>	\$6

**Progress During FY93**  
Begin removal of three Underground Storage Tanks and two transformers.

**Progress Planned for FY94-95**  
Complete the Remedial Action in FY94. Award Remedial Investigation and Feasibility Study contract in FY95.

**FORMERLY USED DEFENSE SITES — HAMMER FIELD**

Total No. of Sites: 4	Study		4		\$2,549	\$2,006	\$0	\$125	FY96	\$140
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$500	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$130	\$0	FY98	\$100
Estimated Completion Year: TBD	Cleanup			3	\$15	\$15	\$0	\$5,120	FY99	\$0
<b>Total</b>					\$2,564	\$2,021	\$130	\$5,745	<b>FY94 to Completion</b>	\$6,115

**Progress During FY93**  
Contract for investigation of Potentially Responsible Parties was awarded, and the Remedial Investigation and Feasibility Study began at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award the contract for Remedial Design and Remedial Action at the contaminated/hazardous toxic, and radioactive waste site in FY94, with completion scheduled for mid-FY96. Begin investigation at the ordnance and explosive waste site in FY95.

**FORMERLY USED DEFENSE SITES — INYOKERN AIRFIELD**

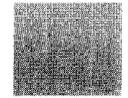
Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-93



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**CALIFORNIA**

**FORMERLY USED DEFENSE SITES — JET PROPULSION LABORATORY**

**NPL**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$78	\$37	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$100	<b>FY99</b>	\$0
<b>Total</b>						\$78	\$37	\$0	\$100	<b>FY94 to Completion</b>	\$100

**Progress During FY93**  
Completed the Preliminary Assessment, began scoping for investigation of the Potentially Responsible Parties.

**Progress Planned for FY94-95**  
Award the contract for investigation of Potentially Responsible Parties.

**FORMERLY USED DEFENSE SITES — LAWRENCE LIVERMORE NATIONAL LABORATORY**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$30	\$30	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$30	\$30	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Began scoping for Potentially Responsible Party investigation.

**Progress Planned for FY94-95**  
Continue Potentially Responsible Party investigations, scheduled for completion in FY96.

**FORMERLY USED DEFENSE SITES — MIDWAY VILLAGE**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**CALIFORNIA**

**FORMERLY USED DEFENSE SITES — MINTER FIELD AIRPORT**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1				\$180	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$193	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — MOUNT LAGUNA AIR FORCE STATION**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$325	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$325	<b>FY94 to Completion</b>	<b>\$325</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection in FY94 if funding is available.

**FORMERLY USED DEFENSE SITES — NAAS SANTA ROSA**

Total No. of Sites: 2	Study		2			\$498	\$0	\$0	\$150	FY96	\$150
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,540
No. of Sites with Response Complete:	Design		1	1		\$176	\$0	\$50	\$0	FY98	\$154
Estimated Completion Year: 1999	Cleanup			2		\$0	\$0	\$0	\$1,115	FY99	\$0
<b>Total</b>						\$674	\$0	\$50	\$1,265	<b>FY94 to Completion</b>	<b>\$3,159</b>

**Progress During FY93**  
Awarded the contract for the Remedial Investigation and Feasibility Study for the hazardous, toxic, and radioactive waste site in FY92. No funding was available for FY93.

**Progress Planned for FY94-95**  
Begin and complete Remedial Design for the contaminated/hazardous, toxic, and radioactive waste site. Award the contract for the Remedial Action in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-95



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## CALIFORNIA

### FORMERLY USED DEFENSE SITES — NASA AREA 2

Total No. of Sites: 2	Study		2		\$97	\$6	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$0	\$0	\$0	\$122	FY99	\$0
<b>Total</b>					\$97	\$6	\$0	\$122	<b>FY94 to Completion</b>	<b>\$122</b>

**Progress During FY93**  
Completed the Preliminary Assessment. Continued the investigation of the Potentially Responsible Parties.

**Progress Planned for FY94-95**  
Complete investigation of the Potentially Responsible Parties. Begin Underground Storage Tank removal.

### FORMERLY USED DEFENSE SITES — NIRP BERKELEY

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Action in FY94 if funding is available.

### FORMERLY USED DEFENSE SITES — ONTARIO ARMY AMMUNITION FACILITY

Total No. of Sites: 3	Study		3		\$23	\$10	\$0	\$1	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$100
Estimated Completion Year: 2000	Cleanup			1	\$0	\$0	\$0	\$1,917	FY99	\$0
<b>Total</b>					\$23	\$10	\$0	\$1,918	<b>FY94 to Completion</b>	<b>\$2,018</b>

**Progress During FY93**  
Completed the Preliminary Assessment, and began investigation of the Potentially Responsible Parties.

**Progress Planned for FY94-95**  
Award the contract for investigation of the Potentially Responsible Parties.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status						Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

## CALIFORNIA

**FORMERLY USED DEFENSE SITES — OXNARD AIR FORCE BASE**

Total No. of Sites: 4	Study		4		\$13	\$0	\$230	\$2	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$155
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$60	\$0	FY98	\$500
Estimated Completion Year: 1999	Cleanup			2	\$14	\$14	\$270	\$150	FY99	\$0
<b>Total</b>					\$27	\$14	\$560	\$152	<b>FY94 to Completion</b>	<b>\$1,367</b>

**Progress During FY93**  
Completed the Preliminary Assessment and scoping for removal at the contaminated/ hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Complete Remedial Design and award cleanup contract for Underground Storage Tank removal.

**FORMERLY USED DEFENSE SITES — SANTA ROSA ARMY AMMUNITION FACILITY**

Total No. of Sites: 2	Study		2		\$13	\$0	\$300	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$28	\$0	\$64	\$1	FY98	\$0
Estimated Completion Year: TBD	Cleanup			2	\$17	\$17	\$0	\$455	FY99	\$0
<b>Total</b>					\$58	\$17	\$364	\$456	<b>FY94 to Completion</b>	<b>\$820</b>

**Progress During FY93**  
Cleanup occurred in FY93.

**Progress Planned for FY94-95**  
Develop safety plans for any unexploded ordnance contractor that supports construction. Continue study at OEW site and continue Remedial Design at hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — TEMECULA BOMBING RANGE**

Total No. of Sites: 1	Study		1		\$20	\$0	\$0	\$500	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action			1(1)	\$258	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$0	\$0	\$0	\$1,000	FY99	\$0
<b>Total</b>					\$278	\$0	\$0	\$1,500	<b>FY94 to Completion</b>	<b>\$1,500</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award Remedial Action contract in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## CALIFORNIA

### FORMERLY USED DEFENSE SITES — TITAN 1-A, LINCOLN

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$180	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$160	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$1,000	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$1,340	<b>FY94 to Completion</b>	<b>\$1,440</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study for hazardous, toxic, and radioactive waste (HTRW) site and Remedial Design for the site in FY94. Award Remedial Action contract for the HTRW site in FY95.

### FORMERLY USED DEFENSE SITES — TITAN 1-B, SUTTER BUTTE

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$220	FY96	\$60
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$210	FY98	\$0
Estimated Completion Year: 1997	Cleanup			2	\$0	\$0	\$0	\$1,010	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$1,440	<b>FY94 to Completion</b>	<b>\$1,500</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study at hazardous, toxic, and radioactive waste (HTRW) site and Remedial Design at the contaminated/HTRW site in FY94. Award Remedial Action contracts for both sites in FY95.

### FORMERLY USED DEFENSE SITES — TITAN 1-C, CHICO

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$200	FY96	\$50
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$160	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$650	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$1,010	<b>FY94 to Completion</b>	<b>\$1,060</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study at hazardous, toxic, and radioactive waste (HTRW) site and Remedial Design at the contaminated/HTRW site. Award Remedial Action contracts for both sites in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**CALIFORNIA**

FORMERLY USED DEFENSE SITES — UNIVERSITY OF CALIFORNIA, SANTA BARBARA											
Total No. of Sites: 1	Study		1			\$445	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1			\$15	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup		1			\$1	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$461	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**COLORADO**

**ARMY — BENNETT ARMY NATIONAL GUARD TRAINING SITE**

Total No. of Sites: 9	Study		9			\$130	\$31	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$500	FY99	\$0
<b>Total</b>						\$130	\$31	\$0	\$500	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
The Army began CERFA evaluation in mid-FY93.

**Progress Planned for FY94-95**  
CERFA evaluation is scheduled for completion in mid-FY94. Funding has been canceled for other projects.

**ARMY — FITZSIMMONS ARMY MEDICAL CENTER**

Total No. of Sites: 25	Study		25			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup					\$0	\$0	\$700	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$700	\$0	<b>FY94 to Completion</b>	<b>\$700</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Cleanup will begin for Underground storage tanks.

**ARMY — FORT CARSON**

Total No. of Sites: 66	Study	30	36			\$840	\$40	\$0	\$0	FY96	\$3,375
No. of Sites with Remedy in Place:	Interim Action	7(7)	7(7)			\$100	\$0	\$1,000	\$0	FY97	\$1,500
No. of Sites with Response Complete: 23	Design	6	1	3		\$35	\$0	\$100	\$0	FY98	\$1,400
Estimated Completion Year: 2002	Cleanup	3	8	3		\$328	\$200	\$560	\$0	FY99	\$205
<b>Total</b>						\$1,303	\$240	\$1,660	\$0	<b>FY94 to Completion</b>	<b>\$12,606</b>

**Progress During FY93**  
Completed identification and removal of underground storage tanks at several locations.

**Progress Planned for FY94-95**  
Initiate Remedial Actions at two sites and Remedial Design at two others.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

**COLORADO**

**ARMY — PUEBLO DEPOT ACTIVITY**

<b>Total No. of Sites:</b> 55	<b>Study</b>		55			\$7,380	\$2,623	\$1,412	\$0	<b>FY96</b>	\$26,545
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$210
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2	53		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 19970	<b>Cleanup</b>			55		\$1,838	\$1,838	\$6,080	\$980	<b>FY99</b>	\$0
	<b>Total</b>					\$9,218	\$4,461	\$7,492	\$980	<b>FY94 to Completion</b>	\$74,507

**Progress During FY93**  
Fieldwork delineated the extent of ground water contamination downgradient of landfill and disposal ditch. Completed Interim Corrective Measures Study of groundwater.

**Progress Planned for FY94-95**  
Complete the CERFA report in early FY94. Begin Remedial Actions for groundwater (landfill and disposal ditch area) mid-FY94. Begin field investigation in support of part B and priority sites RFIs in FY94.

**ARMY — ROCKY MOUNTAIN ARSENAL**

**NPL**

<b>Total No. of Sites:</b> 209	<b>Study</b>		209			\$167,241	\$15,632	\$4,024	\$5,457	<b>FY96</b>	\$181,685
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	17(19)	7(7)			\$291,242	\$2,366	\$0	\$0	<b>FY97</b>	\$184,471
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			141		\$190	\$190	\$39	\$16,866	<b>FY98</b>	\$195,135
<b>Estimated Completion Year:</b> 2003	<b>Cleanup</b>			141		\$58,813	\$58,813	\$28,859	\$76,647	<b>FY99</b>	\$152,362
	<b>Total</b>					\$517,486	\$77,001	\$32,922	\$98,970	<b>FY94 to Completion</b>	\$847,294

**Progress During FY93**  
Published analysis of cleanup alternatives; began operation of large-scale interim Remedial Action (incineration) for liquids in Basin F.

**Progress Planned for FY94-95**  
Complete comprehensive Ecological Risk Assessment; publish by FY95 a Record of Decision for on-post remediation.

**AIR FORCE — AIR FORCE PLANT PJKS**

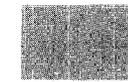
**NPL**

<b>Total No. of Sites:</b> 59	<b>Study</b>	19	40			\$2,350	\$1,600	\$4,302	\$0	<b>FY96</b>	\$693
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	12(12)	2(2)			\$1,535	\$750	\$0	\$0	<b>FY97</b>	\$9,565
<b>No. of Sites with Response Complete:</b> 19	<b>Design</b>	10		34		\$4,543	\$0	\$0	\$4,077	<b>FY98</b>	\$8,995
<b>Estimated Completion Year:</b> 2013	<b>Cleanup</b>	10		34		\$616	\$0	\$27	\$700	<b>FY99</b>	\$5,693
	<b>Total</b>					\$9,044	\$2,350	\$4,329	\$4,777	<b>FY94 to Completion</b>	\$54,786

**Progress During FY93**  
Completed interim actions for three sites and cleanups for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 40 sites, design and cleanups for five sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

<b>Installation</b>		<b>Status</b>	
Phase	Completed	Schedule Impact in FY93 *	Estimated Costs by Fiscal Year (\$000)
	Underway-Future		
Sites (Actions)		Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)
Com-	Underway-Future		

Additional Progress Information

**COLORADO**

**AIR FORCE — BUCKLEY AIR NATIONAL GUARD BASE**

Total No. of Sites:	9
No. of Sites with Remedy in Place:	
No. of Sites with Response Complete:	5
Estimated Completion Year:	2001

Study	5	4	\$1,250	\$0	\$0	\$0
Interim Action			\$0	\$0	\$0	\$0
Design	1	1	\$1,041	\$0	\$0	\$350
Cleanup		1	\$0	\$0	\$0	\$50
<b>Total</b>			\$2,291	\$0	\$0	\$1,650

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — GREELY AEROSPACE GENERATION SQUADRON**

Total No. of Sites:	1
No. of Sites with Remedy in Place:	
No. of Sites with Response Complete:	
Estimated Completion Year:	2006

Study	1		\$257	\$26	\$0	\$0
Interim Action			\$0	\$0	\$0	\$0
Design			\$0	\$0	\$0	\$0
Cleanup			\$0	\$0	\$0	\$50
<b>Total</b>			\$257	\$26	\$0	\$2,276

**Progress During FY93**  
Continued studies at one site.

**Progress Planned for FY94-95**  
Plan to complete studies at one site.

**AIR FORCE — LOWRY AIR FORCE BASE**

Total No. of Sites:	16
No. of Sites with Remedy in Place:	
No. of Sites with Response Complete:	9
Estimated Completion Year:	1999

Study	9	7	\$4,491	\$1,815	\$3,526	\$0
Interim Action		2(2)	\$200	\$200	\$0	\$0
Design	2	8	\$154	\$29	\$212	\$3,005
Cleanup	1	1	\$435	\$292	\$2,121	\$27,045
<b>Total</b>			\$5,280	\$2,336	\$6,059	\$30,050

**Progress During FY93**  
Completed cleanups for nine sites and continued studies at six sites.

**Progress Planned for FY94-95**  
Plan to complete studies for six sites and design and cleanup for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**COLORADO**

AIR FORCE — UNITED STATES AIR FORCE ACADEMY										<b>Progress During FY93</b> Continued studies for six sites.  <b>Progress Planned for FY94-95</b> Plan to accomplish studies for five sites and designs for three sites.		
Total No. of Sites: 14	Study	8	6			\$3,582	\$434	\$215	\$11		FY96	\$400
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0		FY97	\$190
No. of Sites with Response Complete: 8	Design			4		\$0	\$0	\$0	\$478	FY98	\$200	
Estimated Completion Year: 2000	Cleanup			4		\$0	\$0	\$0	\$0	FY99	\$200	
<b>Total</b>						\$3,582	\$434	\$215	\$489	<b>FY94 to Completion</b>	<b>\$1,694</b>	

FORMERLY USED DEFENSE SITES — BUCKLEY FIELD ARCTIC TRAINING CENTER										<b>Progress During FY93</b> No activities occurred during FY93.  <b>Progress Planned for FY94-95</b> The Remedial Investigation and Feasibility Study is scheduled for FY94 and FY95.		
Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$0		FY96	\$300
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0		FY97	\$1,030
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$100	
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$1,430</b>	

FORMERLY USED DEFENSE SITES — DENVER ORDNANCE PLANT										<b>Progress During FY93</b> Completed Phase I of the Remedial Investigation/Feasibility Study.  <b>Progress Planned for FY94-95</b> Award contract for Phase II of the Remedial Investigation and Feasibility Study in FY94.		
Total No. of Sites: 1	Study		1			\$486	\$131	\$350	\$0		FY96	\$2,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0		FY97	\$100
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$375	FY98	\$100	
Estimated Completion Year: 1999	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>						\$486	\$131	\$350	\$375	<b>FY94 to Completion</b>	<b>\$2,925</b>	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## COLORADO

### FORMERLY USED DEFENSE SITES — FORT LOGAN

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$300
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$1,030
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$100
Estimated Completion Year: 1999	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$1,430</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for FY95.

### FORMERLY USED DEFENSE SITES — LOWRY AIR FORCE BASE S-1(COMP 1A)

Total No. of Sites: 2	Study		2		\$51	\$4	\$0	\$15	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$51	\$4	\$0	\$15	<b>FY94 to Completion</b>	<b>\$15</b>

**Progress During FY93**  
Continued the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site and identified the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Execute Remedial Design and Remedial Action for the contaminated/hazardous, toxic, and radioactive waste site in FY95.

### FORMERLY USED DEFENSE SITES — LOWRY AIR FORCE BASE S-1(COMP 1B)

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$332
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$26
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$358</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award the contracts for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site and for Remedial Design and Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**CONNECTICUT**

ARMY — STRATFORD ARMY ENGINE PLANT										<b>Progress During FY93</b> No funding requirements have been identified.  <b>Progress Planned for FY94-95</b> Review the status of sites.	
Total No. of Sites: 9	Study		9		\$0	\$0	\$0	\$0	FY96		\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97		\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98		\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99		\$0
<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>	

ARMY — U.S. ARMY RESERVE CENTER WINDSOR LOCKS (ARMY MAINTENANCE SUPPORT ACTIVITY 72G)										<b>Progress During FY93</b> No funding requirements have been identified.  <b>Progress Planned for FY94-95</b> Review status of property and sites.	
Total No. of Sites: 11	Study	8	3		\$3	\$0	\$0	\$0	FY96		\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97		\$0
No. of Sites with Response Complete: 8	Design				\$0	\$0	\$0	\$0	FY98		\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99		\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>	

DEPARTMENT OF THE NAVY — NAVAL SUBMARINE BASE NEW LONDON										NPL		<b>Progress During FY93</b> Completed an Interim Remedial Action.  <b>Progress Planned for FY94-95</b> Expect to sign Federal Facility Agreement, complete Site Inspections at four sites and Interim Remedial Actions (IRA) during FY94. In FY95, a Corrective Action Plan, a Site Inspection for one site, and IRAs for three sites will be completed.
Total No. of Sites: 22	Study	3	19		\$3,999	\$1,587	\$0	\$1,525	FY96	\$3,485		
No. of Sites with Remedy in Place:	Interim Action	2(2)	5(6)		\$0	\$0	\$0	\$0	FY97	\$14,835		
No. of Sites with Response Complete: 1	Design		2	18	\$1,706	\$1,556	\$15	\$220	FY98	\$485		
Estimated Completion Year: 2008	Cleanup			19	\$1,253	\$969	\$650	\$9,000	FY99	\$3,085		
<b>Total</b>					\$6,958	\$4,112	\$665	\$10,745	<b>FY94 to Completion</b>	<b>\$34,436</b>		

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-105



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**CONNECTICUT**

DEPARTMENT OF THE NAVY — NAVAL WEAPONS INDUSTRIAL RESERVE PLANT BLOOMFIELD

Total No. of Sites: 7	Study		7		\$686	\$319	\$0	\$0	FY96	\$1,250
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			7	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup			7	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$686	\$319	\$0	\$0	<b>FY94 to Completion</b>	<b>\$2,500</b>

**Progress During FY93**  
Work continued in the Site Inspection phase.

**Progress Planned for FY94-95**  
The Site Inspection will be completed in FY94. A Remedial Investigation/Feasibility Study will begin in FY96.

AIR FORCE — BRADLEY AIR NATIONAL GUARD

Total No. of Sites: 1	Study		1		\$447	\$247	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2006	Cleanup				\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>					\$447	\$247	\$0	\$0	<b>FY94 to Completion</b>	<b>\$1,800</b>

**Progress During FY93**  
Continued studies at one site.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

AIR FORCE — ORANGE AEROSPACE GENERATION SQUADRON

Total No. of Sites: 2	Study		2		\$877	\$50	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>					\$877	\$50	\$0	\$0	<b>FY94 to Completion</b>	<b>\$2,625</b>

**Progress During FY93**  
Continued studies at two sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## CONNECTICUT

### FORMERLY USED DEFENSE SITES — BRADLEY MILITARY AIRFIELD

Total No. of Sites: 2	Study		2		\$38	\$9	\$0	\$0	FY96	\$78
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design	1		1	\$89	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup	1		1	\$390	\$0	\$0	\$456	FY99	\$0
<b>Total</b>					\$517	\$9	\$0	\$456	<b>FY94 to Completion</b>	<b>\$534</b>

**Progress During FY93**  
Completed the Potentially Responsible Party investigation report.

**Progress Planned for FY94-95**  
Liability issue concerning the hazardous, toxic, and radioactive waste site will be settled.

### FORMERLY USED DEFENSE SITES — NIKE HA-25

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$200	FY96	\$150
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$2,000
No. of Sites with Response Complete:	Design	1		1	\$34	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup	1		1	\$118	\$9	\$0	\$0	FY99	\$0
<b>Total</b>					\$165	\$9	\$0	\$200	<b>FY94 to Completion</b>	<b>\$2,350</b>

**Progress During FY93**  
Completed cleanup for one site.

**Progress Planned for FY94-95**  
Began the Site Inspection for the hazardous, toxic, and radioactive waste site in FY95.

### FORMERLY USED DEFENSE SITES — PRATT & WHITNEY PLANCOR

Total No. of Sites: 2	Study		2		\$39	\$4	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$39	\$4	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Collected data on past operations.

**Progress Planned for FY94-95**  
Develop scope of services for the Potentially Responsible Party search. Completion of the Potentially Responsible Party investigation is planned for the end of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## DELAWARE

### ARMY — UNITED STATES ARMY RESERVE CENTER DOVER

Total No. of Sites: 5	Study	3	2		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER LEWES

Total No. of Sites: 5	Study	4	1		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### AIR FORCE — DOVER AIR FORCE BASE NPL

Total No. of Sites: 58	Study	22	36		\$17,064	\$4,415	\$2,109	\$838	FY96	\$8,000
No. of Sites with Remedy in Place: 1	Interim Action		30(30)		\$1,428	\$1,329	\$794	\$0	FY97	\$12,000
No. of Sites with Response Complete: 21	Design	1		25	\$899	\$0	\$0	\$7,495	FY98	\$13,000
Estimated Completion Year: 2030	Cleanup			24	\$0	\$0	\$1,537	\$202	FY99	\$200
<b>Total</b>					\$19,391	\$5,744	\$4,440	\$8,535	<b>FY94 to Completion</b>	<b>\$50,375</b>

**Progress During FY93**  
Completed studies for four sites and interim actions for 15 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 31 sites, interim actions for 15 sites, design and cleanup for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**DELAWARE**

**AIR FORCE — GREATER WILMINGTON AIRPORT**

<b>Total No. of Sites:</b> 8	<b>Study</b>	2	6			\$2,918	\$1,330	\$0	\$0	<b>FY96</b>	\$470
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$900
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>	1		3		\$28	\$0	\$0	\$0	<b>FY98</b>	\$500
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>	1		3		\$73	\$0	\$0	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$3,019	\$1,330	\$0	\$0	<b>FY94 to Completion</b>	\$2,070

**Progress During FY93**  
Continued studies at six sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**FORMERLY USED DEFENSE SITES — DOVER SURVIVAL TRAINING ANNEX**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$160	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$160	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action for contaminated/hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — GOV BACON HEALTH CENTER**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$124	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$124	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Complete Site Inspection in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**DISTRICT OF COLUMBIA**

**ARMY — FORT MCNAIR**

Total No. of Sites: 7	Study		7			\$281	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$281	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of the sites.

**ARMY — WALTER REED ARMY MEDICAL CENTER**

Total No. of Sites: 3	Study		3			\$516	\$200	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup		1			\$800	\$800	\$400	\$0	FY99	\$0
<b>Total</b>						\$1,316	\$1,000	\$400	\$0	<b>FY94 to Completion</b>	<b>\$400</b>

**Progress During FY93**  
Began a large-scale Remedial Action for underground storage tanks.

**Progress Planned for FY94-95**  
Complete cleanup associated with underground storage tanks.

**DEPARTMENT OF THE NAVY — NAVAL SECURITY STATION WASHINGTON D.C.**

Total No. of Sites: 2	Study	1	1			\$0	\$0	\$0	\$200	FY96	\$2,000
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$500
No. of Sites with Response Complete: 1	Design					\$28	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1		\$616	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$644	\$0	\$0	\$200	<b>FY94 to Completion</b>	<b>\$2,805</b>

**Progress During FY93**  
Site Inspection completed.

**Progress Planned for FY94-95**  
Soil removal will begin in FY96 and be completed in FY97.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**DISTRICT OF COLUMBIA**

**AIR FORCE — BOLLING AIR FORCE BASE**

<b>Total No. of Sites:</b> 6	<b>Study</b>	1	5		\$1,517	\$563	\$1,234	\$1,235	<b>FY96</b>	\$2,223
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)			\$290	\$0	\$171	\$30	<b>FY97</b>	\$2,104
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			4	\$0	\$0	\$0	\$0	<b>FY98</b>	\$2,058
<b>Estimated Completion Year:</b> 2030	<b>Cleanup</b>			6	\$0	\$0	\$0	\$0	<b>FY99</b>	\$1,817
	<b>Total</b>				\$1,807	\$563	\$1,405	\$1,265	<b>FY94 to Completion</b>	\$20,160

**Progress During FY93**  
Continued studies at five sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for two sites, interim actions for three sites.

**FORMERLY USED DEFENSE SITES — SPRING VALLEY**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$7,662	\$7,662	\$8,947	\$247	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)			\$4,372	\$4,372	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$12,034	\$12,034	\$8,947	\$247	<b>FY94 to Completion</b>	\$9,194

**Progress During FY93**  
Completed an emergency Interim Remedial Action. Completed the Site Inspection for ordnance. Began Site Inspection for soil contaminated with chemical warfare material.

**Progress Planned for FY94-95**  
Complete the Site Inspection for soil contaminated with chemical warfare material. Execute emergency remedial actions as required. Develop and evaluate alternatives for emergency removal actions.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**FLORIDA**

**ARMY — UNITED STATES ARMY RESERVE CENTER MIAMI (ARMY MAINTENANCE SUPPORT ACTIVITY 47G)**

<b>Total No. of Sites:</b> 4	<b>Study</b>	3	1		\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER OCALA**

<b>Total No. of Sites:</b> 5	<b>Study</b>	4	1		\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER ORLANDO (ASF 49)**

<b>Total No. of Sites:</b> 10	<b>Study</b>	8	2		\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**FLORIDA**

**ARMY — UNITED STATES ARMY RESERVE CENTER PENSACOLA**

Total No. of Sites: 3	Study	2	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**DEPARTMENT OF THE NAVY — COASTAL SYSTEMS STATION PANAMA CITY**

Total No. of Sites: 15	Study	6	9			\$2,506	\$1,630	\$293	\$200	FY96	\$5,020
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$4,020
No. of Sites with Response Complete: 6	Design			5		\$50	\$0	\$0	\$1,300	FY98	\$2,120
Estimated Completion Year: 2000	Cleanup			6		\$0	\$0	\$450	\$4,000	FY99	\$2,000
<b>Total</b>						\$2,556	\$1,630	\$743	\$5,500	<b>FY94 to Completion</b>	\$24,939

**Progress During FY93**  
Work continued on the RCRA Facility Investigation at nine sites.

**Progress Planned for FY94-95**  
Completion of RCRA Facility Investigation is expected in FY94. Design of Corrective Measures will be completed in FY95, with Corrective Measures Implementation scheduled to begin in FY96.

**DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER JACKSONVILLE**

Total No. of Sites: 2	Study	1	1			\$135	\$0	\$210	\$0	FY96	\$400
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$450
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$135	\$0	\$210	\$0	<b>FY94 to Completion</b>	\$1,641

**Progress During FY93**  
No action was taken during FY93.

**Progress Planned for FY94-95**  
Corrective Measures Design is planned for FY96, to be followed by Corrective Measures Implementation in FY97.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## FLORIDA

DEPARTMENT OF THE NAVY — NAVAL AIR STATION CECIL FIELD										NPL	
Total No. of Sites: 25	Study	2	23			\$5,882	\$5,487	\$0	\$3,400	FY96	\$9,733
No. of Sites with Remedy in Place:	Interim Action		2(3)			\$0	\$0	\$0	\$400	FY97	\$6,196
No. of Sites with Response Complete: 1	Design			18		\$250	\$25	\$0	\$360	FY98	\$7,199
Estimated Completion Year: 2000	Cleanup	1		24		\$33	\$33	\$0	\$13,271	FY99	\$440
<b>Total</b>						\$6,165	\$5,545	\$0	\$17,431	<b>FY94 to Completion</b>	<b>\$83,032</b>

**Progress During FY93**  
Completed Corrective Measures Implementation at one site; completed Underground Storage Tank site characterizations at five sites.

**Progress Planned for FY94-95**  
Remedial Action for one site will be completed in FY94. Site Inspection, Remedial Investigation/Feasibility Study, Remedial Designs, and Interim Remedial Actions will be completed during FY94 and FY95. All cleanup should be completed in FY97.

DEPARTMENT OF THE NAVY — NAVAL AIR STATION JACKSONVILLE										NPL	
Total No. of Sites: 53	Study	34	19			\$14,214	\$5,400	\$6,214	\$16,735	FY96	\$12,400
No. of Sites with Remedy in Place:	Interim Action	2(4)	4(4)			\$0	\$0	\$0	\$0	FY97	\$13,100
No. of Sites with Response Complete: 33	Design			13		\$102	\$24	\$0	\$600	FY98	\$3,900
Estimated Completion Year: 2010	Cleanup			19		\$6,322	\$4,619	\$25,540	\$21,810	FY99	\$3,900
<b>Total</b>						\$20,638	\$10,043	\$31,754	\$39,145	<b>FY94 to Completion</b>	<b>\$153,803</b>

**Progress During FY93**  
Entered into Consent Order, and completed initial Underground Storage Tank site characterizations. Remedial response decision system document was completed.

**Progress Planned for FY94-95**  
Remedial Design work for Operable Units 1 and 2 should be completed during FY94 and FY95.

DEPARTMENT OF THE NAVY — NAVAL AIR STATION KEY WEST										NPL	
Total No. of Sites: 26	Study	3	23			\$3,799	\$2,000	\$1,700	\$675	FY96	\$1,058
No. of Sites with Remedy in Place:	Interim Action					\$17	\$0	\$0	\$0	FY97	\$808
No. of Sites with Response Complete: 3	Design			6		\$0	\$0	\$0	\$0	FY98	\$1,358
Estimated Completion Year: 2000	Cleanup			6		\$0	\$0	\$650	\$4,000	FY99	\$888
<b>Total</b>						\$3,816	\$2,000	\$2,350	\$4,675	<b>FY94 to Completion</b>	<b>\$24,657</b>

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study will continue through FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

**Installation Status as of September 30, 1993**

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**FLORIDA**

DEPARTMENT OF THE NAVY — NAVAL AIR STATION PENSACOLA										NPL	
Total No. of Sites: 57	Study	1	55	1		\$26,356	\$10,420	\$7,575	\$1,800	FY96	\$4,855
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$150	FY97	\$1,600
No. of Sites with Response Complete:	Design			37		\$0	\$0	\$0	\$2,200	FY98	\$600
Estimated Completion Year: 2003	Cleanup		2	49		\$620	\$386	\$750	\$11,100	FY99	\$600
<b>Total</b>						\$26,976	\$10,806	\$8,325	\$15,250	<b>FY94 to Completion</b>	\$42,292

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase.

**Progress Planned for FY94-95**  
Remedial Investigations/Feasibility Studies for all but four sites will be completed by FY95. Corrective Action Plans will be completed for six sites in FY94 and for another three sites in FY95.

DEPARTMENT OF THE NAVY — NAVAL AIR STATION WHITING FIELD											
Total No. of Sites: 44	Study	3	41			\$10,596	\$1,279	\$750	\$1,100	FY96	\$2,870
No. of Sites with Remedy in Place:	Interim Action					\$119	\$119	\$0	\$0	FY97	\$1,620
No. of Sites with Response Complete: 3	Design			35		\$13	\$8	\$0	\$600	FY98	\$1,000
Estimated Completion Year: 2003	Cleanup			41		\$184	\$0	\$2,730	\$2,300	FY99	\$1,000
<b>Total</b>						\$10,912	\$1,406	\$3,480	\$4,000	<b>FY94 to Completion</b>	\$18,236

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase.

**Progress Planned for FY94-95**  
Work will continue in the Remedial Investigation/Feasibility Study phase through FY96.

DEPARTMENT OF THE NAVY — NAVAL STATION MAYPORT											
Total No. of Sites: 52	Study	3	49			\$4,115	\$1,429	\$1,730	\$4,378	FY96	\$5,423
No. of Sites with Remedy in Place:	Interim Action					\$38	\$0	\$0	\$0	FY97	\$2,488
No. of Sites with Response Complete: 3	Design			7		\$0	\$0	\$0	\$43	FY98	\$1,951
Estimated Completion Year: 2003	Cleanup			18		\$220	\$44	\$1,400	\$7,785	FY99	\$1,763
<b>Total</b>						\$4,373	\$1,473	\$3,130	\$12,206	<b>FY94 to Completion</b>	\$30,867

**Progress During FY93**  
Work continued in the RCRA Facility Investigation. Corrective Action Plans are being written for Underground Storage Tank sites.

**Progress Planned for FY94-95**  
RCRA Facility Investigation work will continue through FY95. Corrective Measures will begin in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**FLORIDA**

**DEPARTMENT OF THE NAVY — NAVAL TECHNICAL TRAINING CENTER CORRY STATION**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$166	\$116	\$0	\$300	<b>FY96</b>	\$300
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$300
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			4		\$0	\$0	\$0	\$0	<b>FY98</b>	\$200
<b>Estimated Completion Year:</b> 2010	<b>Cleanup</b>			4		\$0	\$0	\$0	\$0	<b>FY99</b>	\$200
	<b>Total</b>					\$166	\$116	\$0	\$300	<b>FY94 to Completion</b>	\$1,908

**Progress During FY93**  
The Remedial Investigation/Feasibility Study phase began in FY93 at all four sites.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study (RI/FS) work will continue through FY94 and FY95, with completion of the RI/FS in FY96 anticipated.

**DEPARTMENT OF THE NAVY — NAVAL TRAINING CENTER ORLANDO**

<b>Total No. of Sites:</b> 14	<b>Study</b>	5	9			\$19	\$19	\$0	\$783	<b>FY96</b>	\$787
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,261
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>			7		\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,401
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			8		\$1	\$1	\$0	\$350	<b>FY99</b>	\$5,603
	<b>Total</b>					\$20	\$20	\$0	\$1,133	<b>FY94 to Completion</b>	\$20,220

**Progress During FY93**  
A Corrective Action Plan and treatment of groundwater began in FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study is scheduled to begin in FY94. Corrective Measures for Underground Storage Tank sites will begin in FY94 and continue through FY96.

**DEPARTMENT OF THE NAVY — NRL UNDERWATER SOUND REFERENCE DETACHMENT ORLANDO**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$10	\$0	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$10	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$200

**Progress During FY93**  
Started Remedial Investigation/Feasibility Study during FY93.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study to be completed in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**FLORIDA**

**AIR FORCE — AVON PARK AIR FORCE RANGE**

Total No. of Sites: 19	Study	10	3	6		\$857	\$857	\$1,355	\$0	FY96	\$1,500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,603
No. of Sites with Response Complete: 2	Design			5		\$0	\$0	\$0	\$0	FY98	\$869
Estimated Completion Year: 2000	Cleanup			6		\$0	\$0	\$0	\$0	FY99	\$348
<b>Total</b>						<b>\$857</b>	<b>\$857</b>	<b>\$1,355</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$5,686</b>

**Progress During FY93**  
Continued studies for three sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for six sites.

**AIR FORCE — CAPE CANAVERAL AIR FORCE STATION**

Total No. of Sites: 10	Study	7	3			\$10,915	\$8,084	\$4,187	\$7,818	FY96	\$21,125
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$1,300	\$800	\$1,190	\$390	FY97	\$22,475
No. of Sites with Response Complete: 7	Design			2		\$0	\$0	\$712	\$36	FY98	\$27,050
Estimated Completion Year: 2010	Cleanup			2		\$0	\$0	\$1,060	\$585	FY99	\$32,530
<b>Total</b>						<b>\$12,215</b>	<b>\$8,884</b>	<b>\$7,149</b>	<b>\$8,829</b>	<b>FY94 to Completion</b>	<b>\$157,658</b>

**Progress During FY93**  
Completed studies for one site and interim actions for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for three sites, interim actions for one site, designs for two sites, and cleanups for two sites.

**AIR FORCE — CUDJOE KEY AIR FORCE STATION**

Total No. of Sites: 1	Study		1			\$40	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						<b>\$40</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$750</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## FLORIDA

### AIR FORCE — EGLIN AIR FORCE BASE

<b>Total No. of Sites:</b> 65	<b>Study</b>	1	64		\$8,953	\$2,284	\$2,997	\$5,054	<b>FY96</b>	\$13,133
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)			\$161	\$0	\$160	\$0	<b>FY97</b>	\$15,225
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1		31	\$2,558	\$0	\$0	\$0	<b>FY98</b>	\$19,330
<b>Estimated Completion Year:</b> 2018	<b>Cleanup</b>	1		31	\$3,098	\$390	\$2,907	\$1,400	<b>FY99</b>	\$20,228
	<b>Total</b>				\$14,770	\$2,674	\$6,064	\$6,454	<b>FY94 to Completion</b>	\$253,683

**Progress During FY93**  
Completed interim actions for two sites and continued studies at 26 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 15 sites and cleanup for 15 sites.

### AIR FORCE — HOMESTEAD AIR FORCE BASE

NPL

<b>Total No. of Sites:</b> 26	<b>Study</b>	2	24		\$9,137	\$2,778	\$783	\$2,253	<b>FY96</b>	\$4,255
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$335
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		21	\$92	\$0	\$200	\$606	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 0	<b>Cleanup</b>	1		21	\$630	\$0	\$500	\$231	<b>FY99</b>	\$0
	<b>Total</b>				\$9,859	\$2,778	\$1,483	\$3,090	<b>FY94 to Completion</b>	\$9,163

**Progress During FY93**  
Completed studies for two sites and continued studies at 26 sites.

**Progress Planned for FY94-95**  
Plan to complete studies for 23 sites and cleanup for two sites.

### AIR FORCE — HURLBURT AIR FORCE BASE

<b>Total No. of Sites:</b> 11	<b>Study</b>		11		\$96	\$96	\$209	\$2,052	<b>FY96</b>	\$2,350
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,950
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	7	\$24	\$24	\$149	\$0	<b>FY98</b>	\$2,050
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>			7	\$0	\$0	\$0	\$45	<b>FY99</b>	\$2,050
	<b>Total</b>				\$120	\$120	\$358	\$2,097	<b>FY94 to Completion</b>	\$45,905

**Progress During FY93**  
Continued studies for 11 site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 11 sites, design for one site, and cleanup for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**FLORIDA**

AIR FORCE — JACKSONVILLE INTERNATIONAL AIRPORT											
Total No. of Sites: 11	Study		11			\$1,110	\$510	\$157	\$0	FY96	\$700
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$300
No. of Sites with Response Complete:	Design	1		4		\$102	\$0	\$0	\$0	FY98	\$40
Estimated Completion Year: 2000	Cleanup			5		\$0	\$0	\$0	\$40	FY99	\$40
<b>Total</b>						\$1,212	\$510	\$157	\$40	<b>FY94 to Completion</b>	\$1,317

**Progress During FY93**  
Continued studies at 11 sites.

**Progress Planned for FY94-95**  
Plan to complete studies for two sites and cleanup at one site.

AIR FORCE — MACDILL AIR FORCE BASE											
Total No. of Sites: 38	Study	28	10			\$14,154	\$9,266	\$200	\$0	FY96	\$6,636
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$300	\$300	\$0	\$0	FY97	\$5,140
No. of Sites with Response Complete: 8	Design	12	4	10		\$211	\$94	\$95	\$1,525	FY98	\$4,177
Estimated Completion Year: 2000	Cleanup	9	5	12		\$3,094	\$936	\$579	\$15,418	FY99	\$2,671
<b>Total</b>						\$17,759	\$10,596	\$874	\$16,943	<b>FY94 to Completion</b>	\$36,441

**Progress During FY93**  
Completed studies for three sites and an interim action for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for three sites, design for 11 sites, and cleanup for five sites.

AIR FORCE — PATRICK AIR FORCE BASE											
Total No. of Sites: 34	Study	7	27			\$22,112	\$11,174	\$5,435	\$8,097	FY96	\$2,400
No. of Sites with Remedy in Place:	Interim Action	3(3)	2(2)			\$650	\$450	\$350	\$0	FY97	\$1,700
No. of Sites with Response Complete: 7	Design	1		13		\$525	\$0	\$0	\$0	FY98	\$650
Estimated Completion Year: 2005	Cleanup	1		13		\$755	\$280	\$0	\$0	FY99	\$500
<b>Total</b>						\$24,042	\$11,904	\$5,785	\$8,097	<b>FY94 to Completion</b>	\$20,882

**Progress During FY93**  
Completed studies for one site, interim actions for two sites, and cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 20 sites and interim actions for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## FLORIDA

### AIR FORCE — TYNDALL AIR FORCE BASE

<b>Total No. of Sites:</b> 37	<b>Study</b>	23	14			\$4,111	\$767	\$105	\$21	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$800	\$0	<b>FY97</b>	\$350
<b>No. of Sites with Response Complete:</b> 18	<b>Design</b>		2	8		\$551	\$0	\$0	\$1,482	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2007	<b>Cleanup</b>		2	7		\$120	\$57	\$50	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$4,782	\$824	\$955	\$1,503	<b>FY94 to Completion</b>	\$5,308

**Progress During FY93**  
Completed studies for five sites and continued cleanup at two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for five sites, interim actions for one site, designs for three sites, and cleanups for four sites.

### DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT LYNN HAVEN

<b>Total No. of Sites:</b> 1	<b>Study</b>	1				\$398	\$0	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$50	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		1			\$218	\$218	\$1,500	\$500	<b>FY99</b>	\$100
	<b>Total</b>					\$666	\$218	\$1,500	\$500	<b>FY94 to Completion</b>	\$2,600

**Progress During FY93**  
Awarded contract for remediation system.

**Progress Planned for FY94-95**  
Implement remediation system.

Note: Work supported with Defense Fuels funds

### DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT TAMPA

<b>Total No. of Sites:</b> 1	<b>Study</b>	1				\$95	\$0	\$0	\$0	<b>FY96</b>	\$500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$50	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			1		\$0	\$0	\$300	\$500	<b>FY99</b>	\$100
	<b>Total</b>					\$145	\$0	\$300	\$500	<b>FY94 to Completion</b>	\$1,800

**Progress During FY93**  
Completed design for Remedial Action.

**Progress Planned for FY94-95**  
Award contract and initiate cleanup.

Note: Work supported with Defense Fuels funds

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation						Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**FLORIDA**

**FORMERLY USED DEFENSE SITES — AIR FORCE PLANT NO. 74**

Total No. of Sites: 1	Study		1		\$13	\$0	\$75	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$70	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$75	\$70	<b>FY94 to Completion</b>	<b>\$145</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study in FY94.  
Begin Remedial Design in FY95.

**FORMERLY USED DEFENSE SITES — ATOG GUN RANGE, PINELLAS**

Total No. of Sites: 1	Study		1		\$13	\$0	\$235	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$235	\$0	<b>FY94 to Completion</b>	<b>\$235</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award contract for a Site Inspection and archive search at the ordnance and explosive waste site.

**FORMERLY USED DEFENSE SITES — BROOKSVILLE ARMY AMMUNITION FACILITY**

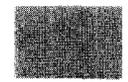
Total No. of Sites: 2	Study		2		\$13	\$0	\$520	\$0	FY96	\$1,770
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$520	\$0	<b>FY94 to Completion</b>	<b>\$2,290</b>

**Progress During FY93**  
Conduct archive search for evidence of chemical warfare material.

**Progress Planned for FY94-95**  
Award of contract for nonintrusive Phase I investigation is scheduled for the second quarter of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## FLORIDA

### FORMERLY USED DEFENSE SITES — BUSHNELL ARMY AMMUNITION FACILITY

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$597	FY96	\$300
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$1,420
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			2	\$0	\$0	\$0	\$500	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$1,097	<b>FY94 to Completion</b>	<b>\$2,817</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award of contract for nonintrusive Phase I investigation for suspected chemical warfare material is scheduled for the second quarter of FY94. Begin Site Inspection for one site in FY95.

### FORMERLY USED DEFENSE SITES — CHASSAHOWITZKA

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$500	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$500	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
A study is planned for FY95.

### FORMERLY USED DEFENSE SITES — CROSS CITY ARMY AMMUNITION FACILITY

Total No. of Sites: 3	Study		3		\$13	\$0	\$263	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$5	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$263	\$5	<b>FY94 to Completion</b>	<b>\$268</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study for hazardous, toxic, and radioactive waste site. Begin Remedial Design for building demolition and/or debris removal site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## FLORIDA

**FORMERLY USED DEFENSE SITES — DREW FIELD**

Total No. of Sites: 2	Study		2		\$13	\$0	\$500	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$63	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$365	FY99	\$0
<b>Total</b>					\$13	\$0	\$500	\$428	<b>FY94 to Completion</b>	<b>\$928</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study for one site and Remedial Design for another site.

**FORMERLY USED DEFENSE SITES — FORT JEFFERSON NATIONAL MONUMENT**

Total No. of Sites: 2	Study	1	1		\$33	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$33	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — FORT PIERCE NAVAL AMPHIBIAN BASE**

Total No. of Sites: 2	Study		2		\$13	\$0	\$530	\$0	FY96	\$450
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$70	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$600	\$0	<b>FY94 to Completion</b>	<b>\$1,050</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Chemical warfare material is suspected to be present on site. Award of contract for nonintrusive Phase I investigation is scheduled for the second quarter of FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation									Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

## FLORIDA

### FORMERLY USED DEFENSE SITES — KEYSTONE HEIGHTS TARGET RANGE

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$5	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$0	\$0	\$0	\$500	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$505	<b>FY94 to Completion</b>	<b>\$505</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Complete Engineering Evaluation and Cost Analysis and award Remedial Action contract.

### FORMERLY USED DEFENSE SITES — LAKELAND ARMY AMMUNITION FACILITY

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$835	FY96	\$270
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$1,500
No. of Sites with Response Complete:	Design		1	1	\$70	\$0	\$10	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$180	\$0	FY99	\$0
<b>Total</b>					\$83	\$0	\$190	\$835	<b>FY94 to Completion</b>	<b>\$2,795</b>

**Progress During FY93**  
No activities occurred in FY93 due to no funding.

**Progress Planned for FY94-95**  
Award the contract for Remedial Design and Remedial Action at the contaminated/hazardous toxic, and radioactive waste site. Begin Engineering Evaluation and Cost Analysis for one site.

### FORMERLY USED DEFENSE SITES — LEE FIELD

Total No. of Sites: 1	Study		1		\$471	\$255	\$312	\$28	FY96	\$3,057
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$220
No. of Sites with Response Complete:	Design		1		\$75	\$0	\$0	\$578	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1	\$790	\$790	\$150	\$0	FY99	\$0
<b>Total</b>					\$1,336	\$1,045	\$462	\$606	<b>FY94 to Completion</b>	<b>\$4,345</b>

**Progress During FY93**  
Continued Phase I RI/FS and completed the draft work plan for the Phase II RI/FS at the hazardous, toxic, and radioactive waste site. Removed eight Underground Storage Tanks and 13 PCB transformers. Closed three Aboveground Tanks at one site.

**Progress Planned for FY94-95**  
Complete the Phase I Remedial Investigation and Feasibility Study and begin Phase II Remedial Investigation field investigations at the hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## FLORIDA

### FORMERLY USED DEFENSE SITES — MIAMI INTERNATIONAL AIRPORT

Total No. of Sites: 1	Study		1		\$22	\$9	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$1,020	FY99	\$0
<b>Total</b>					\$22	\$9	\$0	\$1,020	<b>FY94 to Completion</b>	\$1,020

**Progress During FY93**  
Conducted a site visit and initiated Potentially Responsible Party investigations.

**Progress Planned for FY94-95**  
Continue the Potentially Responsible Party investigations and scoping for the Remedial Investigation, if needed.

### FORMERLY USED DEFENSE SITES — NAVAL AIR STATION ANNEX TRUMBO POINT

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$10	FY96	\$200
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			2	\$0	\$0	\$0	\$200	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$210	<b>FY94 to Completion</b>	\$410

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Complete Remedial Investigation and Feasibility Study in FY94. Award Remedial Action contract in FY95.

### FORMERLY USED DEFENSE SITES — PALM BEACH AIR FORCE BASE

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## FLORIDA

FORMERLY USED DEFENSE SITES — WITHLACOOCHEE AIRFIELD									
Total No. of Sites: 1	Study		1		\$120	\$0	\$520	\$500	
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	
<b>Total</b>					\$120	\$0	\$520	\$500	

**Progress During FY93**  
 Conduct archive search for evidence of chemical warfare material.

**Progress Planned for FY94-95**  
 Award of contract for nonintrusive Phase I investigation is scheduled for the second quarter of FY94.

FY96	\$0
FY97	\$0
FY98	\$0
FY99	\$0
<b>FY94 to Completion</b>	<b>\$1,020</b>

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## GEORGIA

**ARMY — FORT BENNING**

Total No. of Sites: 40	Study	26	14			\$1,030	\$0	\$500	\$0	FY96	\$2,080
No. of Sites with Remedy in Place:	Interim Action	1(1)	1(1)			\$27	\$0	\$5	\$0	FY97	\$1,580
No. of Sites with Response Complete: 24	Design		2	10		\$369	\$83	\$342	\$0	FY98	\$1,580
Estimated Completion Year: 1998	Cleanup		1	14		\$224	\$224	\$13,777	\$50	FY99	\$0
	<b>Total</b>					<b>\$1,650</b>	<b>\$307</b>	<b>\$14,624</b>	<b>\$50</b>	<b>FY94 to Completion</b>	<b>\$23,047</b>

**Progress During FY93**  
Began the Remedial Design for the landfill site. Removed underground storage tanks and remediated sites at which petroleum had been released.

**Progress Planned for FY94-95**  
Complete Remedial Action for the landfill site and conduct investigations at other landfill and underground storage tank sites. Complete Remedial Design and Remedial Action at the pesticide storage site.

**ARMY — FORT GILLEM**

Total No. of Sites: 10	Study		10			\$2,220	\$30	\$3,491	\$200	FY96	\$3,730
No. of Sites with Remedy in Place:	Interim Action		1(2)			\$510	\$510	\$1,540	\$0	FY97	\$3,940
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$300	FY98	\$5,230
Estimated Completion Year: 2001	Cleanup			1		\$585	\$585	\$374	\$2,120	FY99	\$5,140
	<b>Total</b>					<b>\$3,315</b>	<b>\$1,125</b>	<b>\$5,405</b>	<b>\$2,620</b>	<b>FY94 to Completion</b>	<b>\$31,245</b>

**Progress During FY93**  
Initiated Remedial Investigation and Interim Remedial Action at the northwest landfills.

**Progress Planned for FY94-95**  
Continue Remedial Investigation of the northwest landfills and initiate Remedial Investigation at other sites. Conduct Remedial Action at the northwest landfills.

**ARMY — FORT GORDON**

Total No. of Sites: 32	Study	9	23			\$995	\$0	\$856	\$0	FY96	\$600
No. of Sites with Remedy in Place:	Interim Action	2(3)				\$423	\$0	\$50	\$0	FY97	\$600
No. of Sites with Response Complete: 9	Design			3		\$0	\$0	\$27	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3		\$201	\$201	\$227	\$0	FY99	\$0
	<b>Total</b>					<b>\$1,619</b>	<b>\$201</b>	<b>\$1,160</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$3,360</b>

**Progress During FY93**  
Removed underground storage tanks and cleaned up sites at which petroleum releases had occurred. Began investigations at over 20 sites.

**Progress Planned for FY94-95**  
Continue investigations of sites and initiate cleanup efforts as necessary.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**GEORGIA**

**ARMY — FORT MCPHERSON**

<b>Total No. of Sites:</b> 9	<b>Study</b>	3	6		\$9	\$0	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)			\$0	\$0	\$600	\$0	<b>FY97</b>	\$20
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>	1			\$75	\$75	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	1			\$608	\$608	\$30	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$692	\$683	\$630	\$0	<b>FY94 to Completion</b>	\$750

**Progress During FY93**  
Removed Underground Storage Tanks and cleaned up sites at which petroleum releases had occurred.

**Progress Planned for FY94-95**  
Complete removal of contaminated soil.

**ARMY — FORT STEWART**

<b>Total No. of Sites:</b> 84	<b>Study</b>	11	73		\$769	\$30	\$5	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 11	<b>Design</b>				\$250	\$250	\$285	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>				\$266	\$266	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$1,285	\$546	\$290	\$0	<b>FY94 to Completion</b>	\$310

**Progress During FY93**  
Began postwide investigation of RCRA facilities.

**Progress Planned for FY94-95**  
Complete phase I RCRA Facility Investigation; expand to phase II as needed.

**ARMY — HUNTER ARMY AIRFIELD**

<b>Total No. of Sites:</b> 10	<b>Study</b>	2	8		\$758	\$30	\$5	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)		\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			1	\$0	\$0	\$25	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>			1	\$1,878	\$1,878	\$2,285	\$100	<b>FY99</b>	\$0
	<b>Total</b>				\$2,636	\$1,908	\$2,315	\$100	<b>FY94 to Completion</b>	\$2,435

**Progress During FY93**  
Began extensive cleanup effort associated with leaking underground storage tanks.

**Progress Planned for FY94-95**  
Begin Remedial Design for fire training area followed by Remedial Action.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**GEORGIA**

**DEPARTMENT OF THE NAVY — MARINE CORPS LOGISTICS BASE ALBANY** **NPL**

Total No. of Sites: 27	Study	4	23			\$8,586	\$4,027	\$3,703	\$7,000	<b>FY96</b>	\$21,960
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,300
No. of Sites with Response Complete: 1	Design	2		19		\$1,010	\$946	\$110	\$500	<b>FY98</b>	\$2,650
Estimated Completion Year: 2002	Cleanup		2	24		\$2,492	\$656	\$250	\$200	<b>FY99</b>	\$100
	<b>Total</b>					\$12,088	\$5,629	\$4,063	\$7,700	<b>FY94 to Completion</b>	\$64,007

**Progress During FY93**  
Completed Remedial Design at two sites. Remedial Investigation/Feasibility Study and RCRA Facility Investigation were underway during FY93.

**Progress Planned for FY94-95**  
Remedial Actions for two sites will be completed in FY94. Remedial Investigations/Feasibility Studies will be completed for four sites in FY94; Remedial Design for those four sites will be completed in FY95.

**DEPARTMENT OF THE NAVY — NAVAL AND MARINE CORPS RESERVE CENTER ATLANTA**

Total No. of Sites: 1	Study	1				\$82	\$0	\$0	\$0	<b>FY96</b>	\$75
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
No. of Sites with Response Complete:	Design					\$25	\$0	\$0	\$0	<b>FY98</b>	\$0
Estimated Completion Year: 1996	Cleanup		1			\$138	\$138	\$75	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$245	\$138	\$75	\$0	<b>FY94 to Completion</b>	\$150

**Progress During FY93**  
Completed a Corrective Action Plan for one Underground Storage Tank site at which two Underground Storage Tanks were located. Also started Corrective Measures.

**Progress Planned for FY94-95**  
Long-Term Monitoring will continue through FY94 and FY95.

**DEPARTMENT OF THE NAVY — NAVAL SUBMARINE BASE KINGS BAY**

Total No. of Sites: 17	Study	15	2			\$3,252	\$1,400	\$1,448	\$700	<b>FY96</b>	\$1,300
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$300
No. of Sites with Response Complete: 15	Design			2		\$0	\$0	\$300	\$500	<b>FY98</b>	\$300
Estimated Completion Year: 2000	Cleanup			2		\$0	\$0	\$2,300	\$2,000	<b>FY99</b>	\$300
	<b>Total</b>					\$3,252	\$1,400	\$4,048	\$3,200	<b>FY94 to Completion</b>	\$12,648

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase for one site.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study and treatment of groundwater will be completed in FY94. Remedial Design will begin in FY95. A Corrective Action Plan for one Underground Storage Tank site will be completed in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program Installation Status as of September 30, 1993**

Installation	Status	Phase	Sites (Actions)			Schedule Impact FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Obligated Funds Allocated (\$000)	FY94 Funds Planning Estimate (\$000)	FY95 Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
			Completed	Underway	Future						

**GEORGIA**

**DEPARTMENT OF THE NAVY — NAVAL SUPPLY CORPS SCHOOL ATHENS**

Total No. of Sites: 1 No. of Sites with Remedy in Place: No. of Sites with Response Complete: Estimated Completion Year: 1998	Study	1					\$0	\$0	\$200	Progress During FY93 Began Corrective Measures Design at one Underground Storage Tank site at which three Underground Storage Tanks are located. Corrective Measures Design phase to be completed in FY94; soil removal and treatment of groundwater will begin in FY96. Closeout is expected in FY98.
	Interim Action					\$0	\$0	\$200		
	Design	1				\$124	\$124	\$0	\$100	
	Cleanup			1			\$0	\$0	\$0	
	<b>Total</b>						\$183	\$124	\$500	

**AIR FORCE — AIR FORCE PLANT NO. 6**

Total No. of Sites: 17 No. of Sites with Remedy in Place: No. of Sites with Response Complete: 5 Estimated Completion Year: 2012	Study	8	9				\$0	\$26	\$2,310	Progress During FY93 Completed studies for two sites, designs for three sites, and cleanups for one site. Progress Planned for FY94-95 Plan to accomplish studies for nine sites, designs for six sites, and cleanups for one site.
	Interim Action	5(5)				\$485	\$0	\$0	\$2,917	
	Design	3	6			\$3,550	\$450	\$2,624	\$2,249	
	Cleanup	1	9			\$589	\$265	\$1,553	\$1,980	
	<b>Total</b>					\$5,369	\$1,460	\$4,203	\$1,980	

**AIR FORCE — DOBINS AIR FORCE BASE**

Total No. of Sites: 7 No. of Sites with Remedy in Place: No. of Sites with Response Complete: 3 Estimated Completion Year: 2009	Study	3	4				\$0	\$16	\$615	Progress During FY93 Completed studies for three sites. Progress Planned for FY94-95 Plan to continue studies at three sites.
	Interim Action					\$0	\$0	\$0	\$650	
	Design					\$0	\$0	\$0	\$800	
	Cleanup					\$0	\$0	\$0	\$800	
	<b>Total</b>					\$1,160	\$0	\$16	\$0	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**GEORGIA**

**AIR FORCE — MOODY AIR FORCE BASE**

<b>Total No. of Sites:</b> 22	<b>Study</b>	11	11		\$1,520	\$0	\$0	\$0	<b>FY96</b>	\$500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>	1		8	\$764	\$0	\$0	\$0	<b>FY98</b>	\$500
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>	1		8	\$475	\$0	\$0	\$450	<b>FY99</b>	\$1,600
	<b>Total</b>				\$2,759	\$0	\$0	\$450	<b>FY94 to Completion</b>	\$12,229

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Plan to accomplish cleanups for two sites.

**AIR FORCE — ROBINS AIR FORCE BASE**

**NPL**

<b>Total No. of Sites:</b> 33	<b>Study</b>	21	12		\$10,880	\$2,353	\$2,002	\$0	<b>FY96</b>	\$24,556
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)	6(6)		\$3,903	\$3,762	\$0	\$0	<b>FY97</b>	\$18,461
<b>No. of Sites with Response Complete:</b> 19	<b>Design</b>	8	2	5	\$6,243	\$0	\$497	\$0	<b>FY98</b>	\$13,649
<b>Estimated Completion Year:</b> 2011	<b>Cleanup</b>	5	5	5	\$17,335	\$8,324	\$29,577	\$16,585	<b>FY99</b>	\$9,623
	<b>Total</b>				\$38,361	\$14,439	\$32,076	\$16,585	<b>FY94 to Completion</b>	\$179,250

**Progress During FY93**  
Completed studies for two sites, interim actions for two sites, designs for four sites, cleanups for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for nine sites, designs for seven sites, and cleanups for two sites.

**AIR FORCE — SAVANNAH INTERNATIONAL AIRPORT**

<b>Total No. of Sites:</b> 7	<b>Study</b>	1	6		\$1,563	\$258	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1			\$40	\$0	\$0	\$0	<b>FY98</b>	\$2,704
<b>Estimated Completion Year:</b> 2006	<b>Cleanup</b>			6	\$0	\$0	\$0	\$0	<b>FY99</b>	\$300
	<b>Total</b>				\$1,603	\$258	\$0	\$0	<b>FY94 to Completion</b>	\$7,303

**Progress During FY93**  
Continued studies for five sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**GEORGIA**

**FORMERLY USED DEFENSE SITES — CHEMICAL WARFARE MATERIAL BURIAL SITE**

<b>Total No. of Sites:</b> 1	Study		1			\$13	\$0	\$0	\$120	<b>FY96</b>	\$140
<b>No. of Sites with Remedy in Place:</b>	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	Design					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	Cleanup					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$120	<b>FY94 to Completion</b>	\$260

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin archive search in FY94.

**FORMERLY USED DEFENSE SITES — MACON ORDNANCE PLANT**

<b>Total No. of Sites:</b> 1	Study		1			\$13	\$0	\$127	\$353	<b>FY96</b>	\$418
<b>No. of Sites with Remedy in Place:</b>	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$209
<b>No. of Sites with Response Complete:</b>	Design			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,120
<b>Estimated Completion Year:</b> 1999	Cleanup			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$127	\$353	<b>FY94 to Completion</b>	\$2,227

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study in FY94.

**FORMERLY USED DEFENSE SITES — NIKE 88**

<b>Total No. of Sites:</b> 2	Study	1	1			\$30	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	Design					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	Cleanup					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$30	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## GEORGIA

### FORMERLY USED DEFENSE SITES — NIKE BAT 28, ROB AIR FORCE BASE DEF

Total No. of Sites: 1	Study		1			\$73	\$0	\$0	\$15	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						<b>\$73</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15</b>	<b>FY94 to Completion</b>	<b>\$15</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Studies planned for FY95.

### FORMERLY USED DEFENSE SITES — TRAVIS FIELD

Total No. of Sites: 2	Study		2			\$395	\$19	\$300	\$15	FY96	\$1,065
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$30
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1993	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						<b>\$395</b>	<b>\$19</b>	<b>\$300</b>	<b>\$15</b>	<b>FY94 to Completion</b>	<b>\$1,410</b>

**Progress During FY93**  
Began scoping for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award contract for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

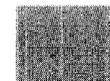
### FORMERLY USED DEFENSE SITES — TURNER AIR FORCE BASE

Total No. of Sites: 2	Study		2			\$548	\$20	\$0	\$925	FY96	\$20
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$3,700
No. of Sites with Response Complete:	Design	1		1		\$728	\$16	\$0	\$425	FY98	\$150
Estimated Completion Year: 1993	Cleanup			1	1	\$2,881	\$2,881	\$750	\$0	FY99	\$0
<b>Total</b>						<b>\$4,157</b>	<b>\$2,917</b>	<b>\$750</b>	<b>\$1,350</b>	<b>FY94 to Completion</b>	<b>\$5,970</b>

**Progress During FY93**  
Completed draft Statement of Work for Phase II Remedial Investigation and Feasibility Study. Removed and disposed of waste generated by the Phase I Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
Award the contract for Phase II Remedial Investigation and Feasibility Study.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation	Status	Phase								
		Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Obligated Funds FY93 (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)
Additional Progress Information										

**GUAM**

DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER GUAM

Total No. of Sites: 4
No. of Sites with Remedy in Place: 3
No. of Sites with Response Complete: 3
Estimated Completion Year: 2000

Phase	Study	Interim Action	Design	Cleanup	Total	FY96	FY97	FY98	FY99	FY94 to Completion
Study	3	1				\$1,000	\$1,000	\$1,000	\$1,000	\$10,350
Interim Action			1			\$0	\$0	\$0	\$0	\$0
Design				1		\$0	\$0	\$0	\$0	\$0
Cleanup						\$0	\$0	\$0	\$0	\$0
<b>Total</b>						\$275	\$637	\$1,510	\$3,369	\$275

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase for one site.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will be completed in FY94. The Remedial Design phase will begin and be completed in FY96.

DEPARTMENT OF THE NAVY — NAVAL AIR STATION AGANA

Total No. of Sites: 16
No. of Sites with Remedy in Place: 16
No. of Sites with Response Complete: 16
Estimated Completion Year: 2006

Phase	Study	Interim Action	Design	Cleanup	Total	FY96	FY97	FY98	FY99	FY94 to Completion
Study	16					\$1,098	\$2,251	\$6,369	\$8,071	\$87,133
Interim Action			16			\$0	\$0	\$0	\$0	\$0
Design				16		\$0	\$0	\$0	\$0	\$0
Cleanup						\$0	\$0	\$0	\$0	\$0
<b>Total</b>						\$1,607	\$1,607	\$6,258	\$1,607	\$2,388

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase for two sites.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study (RI/FS) is to be completed in FY94 for two sites. The Remedial Design phase will start in FY95 and continue into FY96. An RI/FS for some sites will begin in FY95.

DEPARTMENT OF THE NAVY — NAVAL COMMUNICATION AREA MASTER STATION WEST PACIFIC GUAM

Total No. of Sites: 10
No. of Sites with Remedy in Place: 9
No. of Sites with Response Complete: 9
Estimated Completion Year: 2000

Phase	Study	Interim Action	Design	Cleanup	Total	FY96	FY97	FY98	FY99	FY94 to Completion
Study	9	1				\$0	\$0	\$0	\$0	\$9,700
Interim Action			1			\$0	\$0	\$0	\$0	\$0
Design				1		\$0	\$0	\$0	\$0	\$0
Cleanup						\$0	\$0	\$0	\$0	\$0
<b>Total</b>						\$661	\$0	\$0	\$0	\$0

**Progress During FY93**  
No action was taken during FY93.

**Progress Planned for FY94-95**  
No action is planned.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**GUAM**

**DEPARTMENT OF THE NAVY — NAVAL FACILITY GUAM**

Total No. of Sites: 1	Study		1			\$46	\$1	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$46	\$1	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
The Site Inspection phase continued during FY93.

**Progress Planned for FY94-95**  
The Site Inspection is expected to be completed in FY94. No Further Action is anticipated.

**DEPARTMENT OF THE NAVY — NAVAL MAGAZINE GUAM**

Total No. of Sites: 5	Study	4	1			\$432	\$0	\$0	\$0	FY96	\$2,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$5,000
No. of Sites with Response Complete: 4	Design			1		\$0	\$0	\$0	\$0	FY98	\$5,000
Estimated Completion Year: 2000	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$4,000
<b>Total</b>						\$432	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$18,724

**Progress During FY93**  
No action was taken during FY93.

**Progress Planned for FY94-95**  
No action is planned.

**DEPARTMENT OF THE NAVY — NAVAL SHIP REPAIR FACILITY GUAM**

Total No. of Sites: 5	Study	3	2			\$6,191	\$3,059	\$0	\$710	FY96	\$390
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$750
No. of Sites with Response Complete: 3	Design			2		\$0	\$0	\$0	\$0	FY98	\$340
Estimated Completion Year: 2000	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$40
<b>Total</b>						\$6,191	\$3,059	\$0	\$710	<b>FY94 to Completion</b>	\$12,058

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will continue through FY94 and should be completed by early FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation		Status								Estimated Costs by Fiscal Year (\$000)		Additional Progress Information		
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	FY96	FY97	FY98	FY99	FY94 to Completion	
	Sites (Actions)													
<b>GUAM</b>														
<b>DEPARTMENT OF THE NAVY — NAVAL STATION GUAM</b>														
Total No. of Sites: 18	Study	10	8		\$12,850	\$4,885	\$250	\$1,690	FY96	\$1,900	<b>Progress During FY93</b> Work continued in the Remedial Investigation/Feasibility Study phase.  <b>Progress Planned for FY94-95</b> The Remedial Investigation/Feasibility Study will be completed in FY94. The Remedial Design phase will begin in FY96.			
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$320	\$5,500	FY97	\$1,000				
No. of Sites with Response Complete: 10	Design			8	\$0	\$0	\$0	\$0	FY98	\$8,000				
Estimated Completion Year: 2000	Cleanup			8	\$330	\$330	\$0	\$0	FY99	\$5,000				
	<b>Total</b>				\$13,180	\$5,215	\$570	\$7,190	<b>FY94 to Completion</b>	\$37,730				
<b>DEPARTMENT OF THE NAVY — PUBLIC WORKS CENTER GUAM</b>														
Total No. of Sites: 5	Study	1	4		REG	\$5,330	\$2,518	\$2,459	\$1,800	FY96	\$2,800	<b>Progress During FY93</b> Long-Term Monitoring continued at one site. Remedial Investigations/ Feasibility Studies continued at two sites during FY93.  <b>Progress Planned for FY94-95</b> Long-Term Monitoring will be completed at one site in FY94. The Remedial Investigation/Feasibility Study will be completed for one site in FY94 and for another in FY95.		
No. of Sites with Remedy in Place:	Interim Action	1(2)	1(1)			\$0	\$0	\$0	\$0	FY97	\$4,080			
No. of Sites with Response Complete: 1	Design				2	\$108	\$0	\$0	\$0	FY98	\$4,080			
Estimated Completion Year: 2000	Cleanup			1	2	\$16,260	\$5,971	\$800	\$0	FY99	\$2,080			
	<b>Total</b>					\$21,698	\$8,489	\$3,259	\$1,800	<b>FY94 to Completion</b>	\$25,789			
<b>AIR FORCE — ANDERSEN AIR FORCE BASE</b>														
Total No. of Sites: 50	Study	6	44			\$19,609	\$8,144	\$7,536	\$5,501	FY96	\$21,900	<b>Progress During FY93</b> Continued studies at 40 sites, began interim actions at three sites, and cleanups at one site.  <b>Progress Planned for FY94-95</b> Plan to continue studies at 44 sites and begin cleanup at four sites.		
No. of Sites with Remedy in Place:	Interim Action		3(3)			\$219	\$219	\$0	\$0	FY97	\$21,600			
No. of Sites with Response Complete: 6	Design			3	25	\$0	\$0	\$0	\$0	FY98	\$23,600			
Estimated Completion Year: 2010	Cleanup			1	28	\$818	\$267	\$0	\$5,600	FY99	\$24,400			
	<b>Total</b>					\$20,646	\$8,630	\$7,536	\$11,101	<b>FY94 to Completion</b>	\$341,297			

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

**GUAM**

**FORMERLY USED DEFENSE SITES — AGANA RIVER & PASEO**

Total No. of Sites: 1	Study		1			\$0	\$0	\$0	\$0	FY96	\$30
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$280	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$750	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$1,030	<b>FY94 to Completion</b>	<b>\$1,060</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Design and cleanup are planned for FY95.

**FORMERLY USED DEFENSE SITES — CAMEL ROCK ASAN BEACH**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$100	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$200	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$300	<b>FY94 to Completion</b>	<b>\$300</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Studies and cleanups are planned for FY95.

**FORMERLY USED DEFENSE SITES — FINEGAYAN HSG ABAN DUMP**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$80
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$220	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$1,000	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$1,220	<b>FY94 to Completion</b>	<b>\$1,300</b>

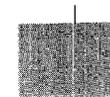
**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Design and cleanup are planned FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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### Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

### GUAM

#### FORMERLY USED DEFENSE SITES — NAVY SUPPLY DUMP SITE

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$80
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$220	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$1,320	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$1,540	<b>FY94 to Completion</b>	<b>\$1,620</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Design and cleanup are planned for FY95.

#### FORMERLY USED DEFENSE SITES — TUMON GUN SITE

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$600</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

#### FORMERLY USED DEFENSE SITES — WAR IN PACIFIC-GUAM

Total No. of Sites: 2	Study	1	1			\$13	\$0	\$0	\$233	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$145	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$378	<b>FY94 to Completion</b>	<b>\$378</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study and cleanup are planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**HAWAII**

**ARMY — ALLIAMANU MILITARY RESERVATION**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$63	\$63	\$606	\$1,650	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b>	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$63	\$63	\$606	\$1,650	<b>FY94 to Completion</b>	\$2,256

**Progress During FY93**  
Began contamination survey.

**Progress Planned for FY94-95**  
Continue contamination survey.

**ARMY — FORT KAMEHAMEHA**

<b>Total No. of Sites:</b> 11	<b>Study</b>		11			\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

**ARMY — FORT SHAFTER**

<b>Total No. of Sites:</b> 32	<b>Study</b>	22	10			\$3,065	\$1,877	\$200	\$0	<b>FY96</b>	\$750
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(2)				\$30	\$30	\$100	\$0	<b>FY97</b>	\$40
<b>No. of Sites with Response Complete:</b> 22	<b>Design</b>					\$0	\$0	\$770	\$0	<b>FY98</b>	\$40
<b>Estimated Completion Year:</b> 2007	<b>Cleanup</b>			3		\$2,187	\$2,187	\$482	\$0	<b>FY99</b>	\$40
	<b>Total</b>					\$5,282	\$4,094	\$1,552	\$0	<b>FY94 to Completion</b>	\$3,672

**Progress During FY93**  
Began investigations at six sites. Conducted Underground Storage Tank removals and clean up of soils contaminated with petroleum.

**Progress Planned for FY94-95**  
Continue investigations and initiate cleanup efforts as necessary.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**HAWAII**

**ARMY — KAPALAMA MILITARY RESERVATION**

<b>Total No. of Sites:</b> 22	<b>Study</b>	21	1			\$517	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 21	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 19940	<b>Cleanup</b>		1			\$105	\$75	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$622	\$75	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Transferred BRAC parcel to state of Hawaii in late FY93.

**Progress Planned for FY94-95**  
BRAC program is complete.

**ARMY — KILAUEA MILITARY RESERVATION**

<b>Total No. of Sites:</b> 18	<b>Study</b>		18			\$667	\$667	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>					\$0	\$0	\$206	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$667	\$667	\$206	\$0	<b>FY94 to Completion</b>	\$706

**Progress During FY93**  
Began investigations at sites.

**Progress Planned for FY94-95**  
Continue investigations and begin Underground Storage Tank removal.

**ARMY — KIPAPA AMMUNITION STORAGE SITES**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1994	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
	Sites (Actions)										

## HAWAII

ARMY — POHAKULOA TRAINING AREA										<b>Progress During FY93</b> Conducted investigations at sites.  <b>Progress Planned for FY94-95</b> Continue investigations.		
Total No. of Sites: 15	Study	1	14			\$798	\$798	\$35	\$0		FY96	\$650
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0		FY97	\$20
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0		FY98	\$20
Estimated Completion Year: 2007	Cleanup					\$0	\$0	\$3	\$0		FY99	\$20
<b>Total</b>						\$798	\$798	\$38	\$0	<b>FY94 to Completion</b>	<b>\$888</b>	

ARMY — SCHOFIELD BARRACKS										<b>Progress During FY93</b> Remedial Investigation work plans approved for Operable Unit 1 (TCE source) sites, 2 (groundwater) and Operable Unit 4 (former landfill). Completed Remedial Investigations for Operable Unit 1 sites.  <b>Progress Planned for FY94-95</b> Plan to complete Remedial Investigations at Operable Units 2, 3, and 4 (small source areas) and begin Remedial Design for Operable Units 2 and 4.		
Total No. of Sites: 116	Study	49	67			\$11,110	\$9,386	\$9,260	\$0		FY96	\$9,600
No. of Sites with Remedy in Place: 1	Interim Action	1(1)				\$3,009	\$0	\$0	\$0		FY97	\$700
No. of Sites with Response Complete: 49	Design	1		29		\$50	\$0	\$0	\$540		FY98	\$0
Estimated Completion Year: 1997	Cleanup	1		29		\$2,886	\$2,886	\$1,571	\$8,460		FY99	\$0
<b>Total</b>						\$17,055	\$12,272	\$10,831	\$9,000	<b>FY94 to Completion</b>	<b>\$30,131</b>	

ARMY — TRIPLER ARMY MEDICAL CENTER										<b>Progress During FY93</b> Conducted investigations at four sites and Removal Actions at two sites. Began removal of underground storage tanks and remediation of soils contaminated with petroleum.  <b>Progress Planned for FY94-95</b> Continue investigations and initiate cleanup efforts as necessary.		
Total No. of Sites: 6	Study		6			\$560	\$560	\$500	\$0		FY96	\$650
No. of Sites with Remedy in Place:	Interim Action	2(2)	2(2)			\$0	\$0	\$0	\$0		FY97	\$20
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$30	\$120		FY98	\$20
Estimated Completion Year: 2007	Cleanup		1	1		\$1,295	\$1,295	\$124	\$1,880		FY99	\$20
<b>Total</b>						\$1,855	\$1,855	\$654	\$2,000	<b>FY94 to Completion</b>	<b>\$3,504</b>	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**HAWAII**

DEPARTMENT OF THE NAVY — CAMP H.M. SMITH, OAHU

Total No. of Sites: 1	Study		1		\$352	\$0	\$0	\$0	FY96	\$426
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$800	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					<b>\$352</b>	<b>\$0</b>	<b>\$800</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$1,226</b>

**Progress During FY93**  
Began Remedial Design phase.

**Progress Planned for FY94-95**  
Remedial Action will be completed in FY96.

DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER PEARL HARBOR **NPL**

Total No. of Sites: 12	Study	1	11		\$5,692	\$396	\$55	\$1,450	FY96	\$1,030
No. of Sites with Remedy in Place:	Interim Action	1(1)	1(1)		\$82	\$82	\$0	\$0	FY97	\$530
No. of Sites with Response Complete: 1	Design	1		9	\$0	\$0	\$0	\$0	FY98	\$2,030
Estimated Completion Year: 2013	Cleanup		1	9	\$3,558	\$1,687	\$1,250	\$7,500	FY99	\$2,030
<b>Total</b>					<b>\$9,332</b>	<b>\$2,165</b>	<b>\$1,305</b>	<b>\$8,950</b>	<b>FY94 to Completion</b>	<b>\$41,770</b>

**Progress During FY93**  
Work on the Remedial Investigation/Feasibility Study continued during FY93.

**Progress Planned for FY94-95**  
Remedial Investigations/Feasibility Studies for three sites will be completed in FY94. Removal Actions and Interim Remedial Actions will begin in FY94. Treatment of groundwater at one site will be completed in FY94.

DEPARTMENT OF THE NAVY — MARINE CORPS AIR STATION KANEOHE BAY

Total No. of Sites: 21	Study	17	4		\$741	\$0	\$1,022	\$0	FY96	\$40
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$0	\$0	\$0	\$0	FY97	\$40
No. of Sites with Response Complete: 17	Design			3	\$0	\$0	\$0	\$0	FY98	\$40
Estimated Completion Year: 2001	Cleanup			3	\$0	\$0	\$0	\$0	FY99	\$40
<b>Total</b>					<b>\$741</b>	<b>\$0</b>	<b>\$1,022</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$11,529</b>

**Progress During FY93**  
The Site Inspection phase continued at one site during FY93.

**Progress Planned for FY94-95**  
Closeout of one site is expected in FY94. Remedial Investigation/Feasibility Study work will begin in FY94 and will continue through FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

**HAWAII**

DEPARTMENT OF THE NAVY — NAVAL AIR STATION BARBERS POINT

Total No. of Sites: 10	Study	8	2			\$408	\$45	\$0	\$2,590	FY96	\$16,159
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$14,536
No. of Sites with Response Complete: 8	Design			1		\$0	\$0	\$0	\$0	FY98	\$11,877
Estimated Completion Year: 2004	Cleanup			2		\$64	\$0	\$0	\$0	FY99	\$10,696
<b>Total</b>						\$472	\$45	\$0	\$2,590	<b>FY94 to Completion</b>	<b>\$74,281</b>

**Progress During FY93**  
Site Inspection work and Underground Storage Tank site characterization work continued at two sites during FY93.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work will begin in FY94 and is expected to be completed in FY95. Corrective Measures for Underground Storage Tanks will be completed in FY94.

DEPARTMENT OF THE NAVY — NAVAL COMPUTER AND TELECOMMUNICATION AREA MASTER STATION EASTPAC

Total No. of Sites: 20	Study	13	6	1		\$1,150	\$150	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 14	Design			5		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup	1		6		\$848	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$1,998	\$150	\$0	\$0	<b>FY94 to Completion</b>	<b>\$36,200</b>

**Progress During FY93**  
Remedial Investigations/Feasibility Studies continued at two sites in FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study phase will continue through FY96.

DEPARTMENT OF THE NAVY — NAVAL MAGAZINE LUALUALEI

Total No. of Sites: 7	Study	5	2			\$584	\$15	\$900	\$360	FY96	\$1,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$2,500
No. of Sites with Response Complete: 5	Design			1		\$0	\$0	\$0	\$0	FY98	\$2,500
Estimated Completion Year: 2000	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$2,000
<b>Total</b>						\$584	\$15	\$900	\$360	<b>FY94 to Completion</b>	<b>\$12,998</b>

**Progress During FY93**  
Site characterization for five Underground Storage Tanks began in FY93. Remedial Investigation/Feasibility Study work continued at one site.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study is expected to be completed in FY95. The Remedial Design phase will begin in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**HAWAII**

DEPARTMENT OF THE NAVY — NAVAL SHIPYARD PEARL HARBOR NPL

Total No. of Sites: 16	Study	8	8		\$1,465	\$207	\$285	\$1,100	FY96	\$5,280
No. of Sites with Remedy in Place:	Interim Action	1(1)	1(1)		\$0	\$0	\$0	\$0	FY97	\$3,730
No. of Sites with Response Complete: 8	Design			3	\$0	\$0	\$0	\$0	FY98	\$1,380
Estimated Completion Year: 2020	Cleanup			8	\$157	\$0	\$500	\$0	FY99	\$280
<b>Total</b>					<b>\$1,622</b>	<b>\$207</b>	<b>\$785</b>	<b>\$1,100</b>	<b>FY94 to Completion</b>	<b>\$24,548</b>

**Progress During FY93**  
Work continued on the Remedial Investigations/Feasibility Studies for two sites. A RCRA Facility Investigation began in FY93.

**Progress Planned for FY94-95**  
Remedial Investigations/Feasibility Studies (RI/FS) for two sites should be completed in FY94. The RI/FS phase for one site will begin in FY96. The RCRA Facility Investigation is expected to be completed in FY94.

DEPARTMENT OF THE NAVY — NAVAL STATION PEARL HARBOR NPL

Total No. of Sites: 13	Study	5	8		\$5,553	\$598	\$580	\$2,200	FY96	\$5,297
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$143	\$143	\$0	\$0	FY97	\$5,413
No. of Sites with Response Complete: 5	Design			5	\$0	\$0	\$0	\$0	FY98	\$4,713
Estimated Completion Year: 2013	Cleanup			8	\$2,751	\$1,184	\$85	\$84	FY99	\$713
<b>Total</b>					<b>\$8,447</b>	<b>\$1,925</b>	<b>\$665</b>	<b>\$2,284</b>	<b>FY94 to Completion</b>	<b>\$66,609</b>

**Progress During FY93**  
The RCRA Facility Investigation began at four sites, and Remedial Investigation/Feasibility Study work continued at one site.

**Progress Planned for FY94-95**  
The RCRA Facility Investigation is to be completed in FY94. Remedial Investigations/Feasibility Studies (RI/FS) will begin for four sites in FY94. The RI/FS will be complete for some sites in FY95.

DEPARTMENT OF THE NAVY — NAVAL SUBMARINE BASE PEARL HARBOR NPL

Total No. of Sites: 7	Study	1	6		\$35	\$0	\$85	\$400	FY96	\$10
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$10
No. of Sites with Response Complete: 1	Design			1	\$0	\$0	\$0	\$0	FY98	\$10
Estimated Completion Year: 2013	Cleanup			6	\$0	\$0	\$700	\$0	FY99	\$10
<b>Total</b>					<b>\$35</b>	<b>\$0</b>	<b>\$785</b>	<b>\$400</b>	<b>FY94 to Completion</b>	<b>\$3,362</b>

**Progress During FY93**  
A RCRA Facility Investigation began in FY93.

**Progress Planned for FY94-95**  
Completion of the RCRA Facility Investigation is expected in late FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**HAWAII**

**DEPARTMENT OF THE NAVY — PACIFIC MISSILE RANGE FACILITY BARKING SANDS**

<b>Total No. of Sites:</b> 4	<b>Study</b>	1	3			\$3,347	\$1,427	\$0	\$0	<b>FY96</b>	\$4,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$4,000
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$4,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$4,000
<b>Total</b>						\$3,347	\$1,427	\$0	\$0	<b>FY94 to Completion</b>	\$21,080

**Progress During FY93**  
Remedial Investigations/Feasibility Studies continued for two sites in FY93. One site was closed out in FY93.

**Progress Planned for FY94-95**  
Remedial Investigations/Feasibility Studies should be completed at two sites in FY94. One site will begin the Remedial Investigation/ Feasibility Study phase in FY96.

**DEPARTMENT OF THE NAVY — PUBLIC WORKS CENTER PEARL HARBOR**

**NPL**

<b>Total No. of Sites:</b> 11	<b>Study</b>	1	10			\$4,556	\$351	\$1,105	\$1,050	<b>FY96</b>	\$6,580
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$100	\$0	<b>FY97</b>	\$10,980
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$3,780
<b>Estimated Completion Year:</b> 2009	<b>Cleanup</b>			3		\$2,027	\$67	\$0	\$1,500	<b>FY99</b>	\$4,243
<b>Total</b>						\$6,583	\$418	\$1,205	\$2,550	<b>FY94 to Completion</b>	\$34,055

**Progress During FY93**  
Remedial Investigations/Feasibility Studies continued at two sites. Work began on a RCRA Facility Investigation.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work should be completed in FY95. Remedial Design work should be completed in FY96. The RCRA Facility Investigation should be completed in FY95.

**DEPARTMENT OF THE NAVY — WAIKANE VALLEY IMPACT AREA KANEOHE**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$3,843

**Progress During FY93**  
No action was taken during FY93.

**Progress Planned for FY94-95**  
No action is planned.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## HAWAII

### AIR FORCE — BELLOWS AIR FORCE STATION

Total No. of Sites: 18	Study	6	12		\$414	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)	1(1)		\$100	\$0	\$852	\$1,200	FY97	\$0
No. of Sites with Response Complete: 5	Design			9	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup			9	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$514	\$0	\$852	\$1,200	<b>FY94 to Completion</b>	<b>\$2,052</b>

**Progress During FY93**  
Completed studies at four sites.

**Progress Planned for FY94-95**  
Plan to accomplish an interim action at one site.

### AIR FORCE — HICKAM AIR FORCE BASE

Total No. of Sites: 37	Study	6	31		\$5,744	\$1,653	\$639	\$34	FY96	\$6,350
No. of Sites with Remedy in Place:	Interim Action		4(4)		\$16	\$0	\$958	\$6,000	FY97	\$9,050
No. of Sites with Response Complete: 6	Design			22	\$0	\$0	\$9,098	\$765	FY98	\$5,700
Estimated Completion Year: 2001	Cleanup	2		22	\$1,384	\$40	\$563	\$750	FY99	\$4,750
<b>Total</b>					\$7,144	\$1,693	\$11,258	\$7,549	<b>FY94 to Completion</b>	<b>\$47,207</b>

**Progress During FY93**  
Continued studies at 10 sites and completed studies at one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for eight sites, designs for three sites, interim actions for four sites, and cleanups for one site.

### AIR FORCE — KAALA AIR FORCE STATION

Total No. of Sites: 9	Study	8	1		\$271	\$0	\$0	\$0	FY96	\$550
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$830	\$0	FY97	\$600
No. of Sites with Response Complete: 5	Design				\$0	\$0	\$0	\$0	FY98	\$350
Estimated Completion Year: 2000	Cleanup			1	\$0	\$0	\$0	\$550	FY99	\$0
<b>Total</b>					\$271	\$0	\$830	\$550	<b>FY94 to Completion</b>	<b>\$2,880</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Plan to accomplish interim actions at three sites and cleanup for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**HAWAII**

**AIR FORCE — PALEHUA SOLAR ORBS**

Total No. of Sites: 2	Study	1	1			\$80	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$50
Estimated Completion Year: 1998	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$80	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$50</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — WHEELER AAF**

Total No. of Sites: 9	Study	4	5			\$1,795	\$0	\$16	\$0	FY96	\$780
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$2,100	FY97	\$400
No. of Sites with Response Complete: 4	Design			4		\$0	\$0	\$1,152	\$0	FY98	\$450
Estimated Completion Year: 2000	Cleanup			4		\$0	\$0	\$0	\$0	FY99	\$300
<b>Total</b>						\$1,795	\$0	\$1,168	\$2,100	<b>FY94 to Completion</b>	<b>\$5,198</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Plan to accomplish studies for four sites and designs for two sites.

**FORMERLY USED DEFENSE SITES — OAHU ISLAND TAR**

Total No. of Sites: 2	Study	1	1			\$30	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$520	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1		\$0	\$0	\$0	\$150	FY99	\$0
<b>Total</b>						\$30	\$0	\$0	\$670	<b>FY94 to Completion</b>	<b>\$670</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanup is planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**HAWAII**

**FORMERLY USED DEFENSE SITES — WAIAKEA FOREST RESERVE**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$30	\$0	\$0	\$500	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$30	\$0	\$0	\$500	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**IDAHO**

**AIR FORCE — GOWEN FIELD, BOISE AIR NATIONAL GUARD**

<b>Total No. of Sites:</b> 13	<b>Study</b>	6	7			\$1,969	\$4	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$50
	<b>Total</b>					\$1,969	\$4	\$0	\$0	<b>FY94 to Completion</b>	\$100

**Progress During FY93**  
Continued studies at seven sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — MOUNTAIN HOME AIR FORCE BASE** **NPL**

<b>Total No. of Sites:</b> 32	<b>Study</b>	4	28			\$7,674	\$3,493	\$464	\$0	<b>FY96</b>	\$10,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$65	\$0	\$0	\$0	<b>FY97</b>	\$10,000
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			23		\$0	\$0	\$0	\$1,787	<b>FY98</b>	\$10,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			23		\$0	\$0	\$0	\$0	<b>FY99</b>	\$10,000
	<b>Total</b>					\$7,739	\$3,493	\$464	\$1,787	<b>FY94 to Completion</b>	\$46,821

**Progress During FY93**  
Completed studies for three sites and an interim action for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for two sites and designs for two sites.

**AIR FORCE — SAYLOR CREEK**

<b>Total No. of Sites:</b> 2	<b>Study</b>	1	1			\$80	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	1		\$20	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>		1	1		\$100	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$200	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$400

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information	
	Sites (Actions)										

**IDAHO**

FORMERLY USED DEFENSE SITES — POCATELLO MILITARY AIRFIELD

Total No. of Sites: 4	Study	1	3		\$20	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design	2			\$17	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup	2			\$50	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$87	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**ILLINOIS**

**ARMY — FORT SHERIDAN**

Total No. of Sites: 27	Study	6	21		\$3,926	\$50	\$2,842	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete: 3	Design	3		14	\$0	\$0	\$0	\$0	FY98	\$100
Estimated Completion Year: TBD	Cleanup		3	14	\$2,780	\$2,435	\$7,198	\$1,300	FY99	\$100
<b>Total</b>					\$6,706	\$2,485	\$10,040	\$1,300	<b>FY94 to Completion</b>	\$13,407

**Progress During FY93**  
Army removed 20 Underground Storage Tanks and began asbestos abatement. Unexploded Ordnance field work near landfill 2 was completed Nov 93.

**Progress Planned for FY94-95**  
Review the status of sites. The Army and Illinois Environmental Protection Agency have yet to agree on additional remedial activities.

**ARMY — JOLIET ARMY AMMUNITION PLANT** **NPL**

Total No. of Sites: 53	Study		53		\$11,439	\$2,080	\$1,600	\$0	FY96	\$7,000
No. of Sites with Remedy in Place:	Interim Action	3(3)			\$2,099	\$0	\$0	\$0	FY97	\$7,000
No. of Sites with Response Complete:	Design	3		23	\$515	\$33	\$0	\$0	FY98	\$7,000
Estimated Completion Year: 2000	Cleanup			26	\$3	\$3	\$50	\$0	FY99	\$1,000
<b>Total</b>					\$14,056	\$2,116	\$1,650	\$0	<b>FY94 to Completion</b>	\$24,650

**Progress During FY93**  
Completed Interim Remedial Action for the north and south ashpiles. Report on the results of Remedial Investigations of manufacturing area and LAP areas approved by regulators. Phase II RI field work completed for the LAP area and draft Feasibility Study submitted.

**Progress Planned for FY94-95**  
In FY94, complete Feasibility Study for the six manufacturing area Operable Units, with signing of the Record of Decision in FY95. Complete Remedial Investigation and Risk Assessment for the LAP area and begin Feasibility Study in FY94.

**ARMY — ROCK ISLAND ARSENAL**

Total No. of Sites: 31	Study	25	6		\$100	\$0	\$0	\$0	FY96	\$3,500
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$60	\$0	\$0	\$0	FY97	\$2,300
No. of Sites with Response Complete: 26	Design			1	\$0	\$0	\$72	\$138	FY98	\$2,300
Estimated Completion Year: 1999	Cleanup	1		1	\$4	\$0	\$1,128	\$2,162	FY99	\$2,300
<b>Total</b>					\$164	\$0	\$1,200	\$2,300	<b>FY94 to Completion</b>	\$13,900

**Progress During FY93**  
No funding received for identified actions.

**Progress Planned for FY94-95**  
Clean up groundwater plume from former underground storage tanks.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## ILLINOIS

**ARMY — SAVANNA DEPOT ACTIVITY** **NPL**

<b>Total No. of Sites:</b> 72	<b>Study</b>	9	63		\$7,219	\$1,841	\$2,025	\$2,750	<b>FY96</b>	\$20,670
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)			\$100	\$0	\$0	\$0	<b>FY97</b>	\$10,020
<b>No. of Sites with Response Complete:</b> 10	<b>Design</b>		2	58	\$850	\$3	\$740	\$2,550	<b>FY98</b>	\$6,020
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	1	2	58	\$16,158	\$6,512	\$9,460	\$39,950	<b>FY99</b>	\$5,000
	<b>Total</b>				\$24,327	\$8,356	\$12,225	\$45,250	<b>FY94 to Completion</b>	\$99,185

**Progress During FY93**  
Began on-site thermal treatment (incineration) of soil contaminated with TNT at TNT washout lagoons in late FY93.

**Progress Planned for FY94-95**  
In late FY94, complete cleanup of soil contaminated with VOCs at the former Fire Training Area by low-temperature thermal treatment.

**ARMY — UNITED STATES ARMY RESERVE CENTER ARLINGTON HEIGHTS**

<b>Total No. of Sites:</b> 6	<b>Study</b>	3	3		\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER AURORA (SULLIVAN RD)**

<b>Total No. of Sites:</b> 5	<b>Study</b>	4	1		\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**ILLINOIS**

**ARMY — UNITED STATES ARMY RESERVE CENTER CHICAGO (BRYN MAWR AVE.)**

Total No. of Sites: 8	Study	6	2		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 6	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER JOLIET (RAILROAD)**

Total No. of Sites: 4	Study	3	1		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER ORLAND PARK (ARMY MAINTENANCE SUPPORT ACTIVITY 45)**

Total No. of Sites: 21	Study	20	1		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 20	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## ILLINOIS

### ARMY — UNITED STATES ARMY RESERVE CENTER PEORIA (ARMY MAINTENANCE SUPPORT ACTIVITY 48)

<b>Total No. of Sites:</b> 11	<b>Study</b>	10	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 10	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER QUINCY

<b>Total No. of Sites:</b> 5	<b>Study</b>	4	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER ROCKFORD (15TH AVE)

<b>Total No. of Sites:</b> 2	<b>Study</b>	1	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation						Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
	Sites (Actions)										

**ILLINOIS**

**ARMY — UNITED STATES ARMY RESERVE CENTER SPRINGFIELD**

Total No. of Sites: 4	Study	2	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**DEPARTMENT OF THE NAVY — LIBERTYVILLE NIKE SITE**

Total No. of Sites: 7	Study		7			\$268	\$0	\$0	\$0	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action		7(7)			\$1,408	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete:	Design			7		\$0	\$0	\$0	\$0	FY98	\$300
Estimated Completion Year: 1998	Cleanup			7		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$1,676	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
Work continued on Remedial Investigations/ Feasibility Studies and Removal Actions during FY93.

**Progress Planned for FY94-95**  
Removal Actions will continue in FY94-FY95.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION GLENVIEW**

Total No. of Sites: 13	Study		12	1		\$718	\$20	\$0	\$330	FY96	\$4,942
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$2,359
No. of Sites with Response Complete:	Design			7		\$338	\$36	\$0	\$652	FY98	\$2,500
Estimated Completion Year: 2000	Cleanup			9		\$1,422	\$1,422	\$0	\$500	FY99	\$2,500
<b>Total</b>						\$2,478	\$1,478	\$0	\$1,482	<b>FY94 to Completion</b>	<b>\$15,525</b>

**Progress During FY93**  
The Site Inspection phase was completed at five sites.

**Progress Planned for FY94-95**  
The Site Inspections will be completed for three sites in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											
<b>ILLINOIS</b>												
<b>DEPARTMENT OF THE NAVY — NAVAL TRAINING CENTER GREAT LAKES</b>												
Total No. of Sites: 18	Study	6	8	4		\$1,604	\$51	\$200	\$0	FY96	\$0	<b>Progress During FY93</b> Site Inspections for three sites continued during FY93.  <b>Progress Planned for FY94-95</b> Underground Storage Tank site characterizations will be completed by early FY94. Corrective Action Plans will be completed in FY95. Site Inspections for three sites will be completed in FY95.
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$500	
No. of Sites with Response Complete: 7	Design	1		9		\$80	\$0	\$0	\$0	FY98	\$500	
Estimated Completion Year: 2000	Cleanup	1		10		\$1,320	\$1,320	\$0	\$0	FY99	\$500	
	<b>Total</b>					<b>\$3,004</b>	<b>\$1,371</b>	<b>\$200</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$3,592</b>	
<b>AIR FORCE — CAPITAL MUNICIPAL AIRPORT</b>												
Total No. of Sites: 2	Study		2			\$730	\$70	\$262	\$0	FY96	\$1,700	<b>Progress During FY93</b> Continued studies at two sites.  <b>Progress Planned for FY94-95</b> Plan to accomplish studies at two sites and design for one site.
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$50	
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$56	FY98	\$50	
Estimated Completion Year: 2000	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$50	
	<b>Total</b>					<b>\$730</b>	<b>\$70</b>	<b>\$262</b>	<b>\$56</b>	<b>FY94 to Completion</b>	<b>\$2,218</b>	
<b>AIR FORCE — CHANUTE AIR FORCE BASE</b>												
Total No. of Sites: 33	Study	7	26			\$21,075	\$6,762	\$3,052	\$0	FY96	\$19,496	<b>Progress During FY93</b> Continued studies at 10 sites, began interim actions at two sites, and completed cleanup at three sites.  <b>Progress Planned for FY94-95</b> Plan to accomplish studies for 17 sites, interim actions at eight sites, and cleanup at five sites.
No. of Sites with Remedy in Place:	Interim Action		8(8)			\$300	\$225	\$3,000	\$30	FY97	\$3,946	
No. of Sites with Response Complete:	Design	4		20		\$900	\$675	\$35	\$35	FY98	\$1,951	
Estimated Completion Year: 1999	Cleanup	7		26		\$20	\$6,084	\$12,070	\$16,247	FY99	\$1,777	
	<b>Total</b>					<b>\$22,295</b>	<b>\$13,746</b>	<b>\$18,157</b>	<b>\$16,312</b>	<b>FY94 to Completion</b>	<b>\$61,639</b>	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## ILLINOIS

### AIR FORCE — GREATER PEORIA AIRPORT

<b>Total No. of Sites:</b> 6	<b>Study</b>		6			\$1,080	\$260	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>	1		3		\$330	\$0	\$0	\$0	<b>FY99</b>	\$100
<b>Total</b>						\$1,410	\$260	\$0	\$0	<b>FY94 to Completion</b>	\$1,715

**Progress During FY93**  
Continued studies at six sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

### AIR FORCE — O'HARE AIR FORCE RESERVE

<b>Total No. of Sites:</b> 14	<b>Study</b>	9	5			\$1,250	\$0	\$0	\$0	<b>FY96</b>	\$300
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		3(3)			\$500	\$500	\$0	\$0	<b>FY97</b>	\$505
<b>No. of Sites with Response Complete:</b> 9	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$515
<b>Estimated Completion Year:</b> 0	<b>Cleanup</b>	1		1		\$1,529	\$697	\$35	\$35	<b>FY99</b>	\$235
<b>Total</b>						\$3,279	\$1,197	\$35	\$35	<b>FY94 to Completion</b>	\$4,955

**Progress During FY93**  
Began interim actions for three sites.

**Progress Planned for FY94-95**  
Plan to accomplish cleanup for one site.

### AIR FORCE — SCOTT AIR FORCE BASE

<b>Total No. of Sites:</b> 10	<b>Study</b>	2	8			\$1,671	\$505	\$212	\$0	<b>FY96</b>	\$5,000
<b>No. of Sites with Remedy in Place:</b> 2	<b>Interim Action</b>					\$0	\$0	\$1,034	\$0	<b>FY97</b>	\$5,000
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			8		\$0	\$0	\$0	\$0	<b>FY98</b>	\$5,800
<b>Estimated Completion Year:</b> 2009	<b>Cleanup</b>			8		\$0	\$0	\$0	\$10	<b>FY99</b>	\$6,100
<b>Total</b>						\$1,671	\$505	\$1,246	\$10	<b>FY94 to Completion</b>	\$34,356

**Progress During FY93**  
Continued studies at eight sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for three sites, interim actions for seven sites, and cleanups for one sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**ILLINOIS**

**FORMERLY USED DEFENSE SITES — AIR FORCE PALNT NO. 39**

<b>Total No. of Sites:</b> 5	<b>Study</b>		5		\$63	\$7	\$0	\$245	<b>FY96</b>	\$315
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$315
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2	2	\$50	\$50	\$0	\$70	<b>FY98</b>	\$2,305
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			3	\$0	\$0	\$676	\$635	<b>FY99</b>	\$435
	<b>Total</b>				\$113	\$57	\$676	\$950	<b>FY94 to Completion</b>	\$5,341

**Progress During FY93**  
Design for removal of 27 Underground Storage Tanks is 90 percent completed and also will recommend removal of 88 PCB capacitors.

**Progress Planned for FY94-95**  
Award Remedial Action contract for the Underground Storage Tanks, remove PCB capacitors, start Potentially Responsible Party investigations, and begin Phase I Remedial Investigation at the hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — CAMP ELLIS MILITARY RESERVE**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$15	\$0	\$0	\$160	<b>FY96</b>	\$737
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$130
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			3	\$0	\$0	\$0	\$0	<b>FY98</b>	\$870
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			3	\$0	\$0	\$0	\$0	<b>FY99</b>	\$450
	<b>Total</b>				\$15	\$0	\$0	\$160	<b>FY94 to Completion</b>	\$2,347

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

**FORMERLY USED DEFENSE SITES — CAMP GRANT**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$50	\$0	\$20	\$195	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$50	\$0	\$20	\$195	<b>FY94 to Completion</b>	\$215

**Progress During FY93**  
Completed Preliminary Assessment at hazardous, toxic, and radioactive waste and ordnance and explosive waste sites.

**Progress Planned for FY94-95**  
Start Phase I Remedial Investigation for hazardous, toxic, and radioactive waste site, start archive search for ordnance and explosive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**ILLINOIS**

**FORMERLY USED DEFENSE SITES — CAMP GRANT RIFLE RANGE**

Total No. of Sites: 2	Study		2		\$57	\$7	\$0	\$0	FY96	\$1,560
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$610	\$0	FY97	\$350
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$35	FY98	\$430
Estimated Completion Year: 2002	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$210
	<b>Total</b>				\$57	\$7	\$610	\$35	<b>FY94 to Completion</b>	<b>\$3,250</b>

**Progress During FY93**  
Completed archive search and scoped the Interim Remedial Action.

**Progress Planned for FY94-95**  
Perform Interim Remedial Action for ordnance and explosive waste to support work at the hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — GEORGE FIELD ARMY AIR STATION**

Total No. of Sites: 5	Study		5		\$15	\$0	\$75	\$135	FY96	\$35
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1	2	\$13	\$13	\$0	\$9	FY98	\$0
Estimated Completion Year: 1998	Cleanup		1	2	\$85	\$85	\$20	\$24	FY99	\$0
	<b>Total</b>				\$113	\$98	\$95	\$168	<b>FY94 to Completion</b>	<b>\$298</b>

**Progress During FY93**  
Awarded the contract for removal of contaminated soils, recommended additional sites as ordnance and explosive waste, hazardous, toxic, and radioactive waste, and building demolition and/or debris removal site.

**Progress Planned for FY94-95**  
Complete removal of Underground Storage Tanks in FY94, begin the Engineering Evaluation and Cost Analysis at the ordnance and explosive waste site in FY94 and begin Remedial Investigation at the hazardous, toxic, and radioactive waste site in FY95.

**FORMERLY USED DEFENSE SITES — GREEN RIVER ORDNANCE PLANT**

Total No. of Sites: 3	Study		3		\$98	\$22	\$0	\$0	FY96	\$3,000
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$3,000
No. of Sites with Response Complete:	Design			3	\$0	\$0	\$55	\$25	FY98	\$0
Estimated Completion Year: 1998	Cleanup		1	1	\$552	\$69	\$0	\$1,095	FY99	\$0
	<b>Total</b>				\$650	\$91	\$55	\$1,120	<b>FY94 to Completion</b>	<b>\$7,175</b>

**Progress During FY93**  
Completed the removal of the 20 Underground Storage Tanks and of contaminated soils. Completed the archive search for an ordnance and explosive waste site.

**Progress Planned for FY94-95**  
Begin Engineering Evaluation and Cost Analysis for the ordnance and explosive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
										Sites (Actions)			

## ILLINOIS

### FORMERLY USED DEFENSE SITES — HANNA CITY AIR FORCE STATION

Total No. of Sites: 2	Study		2			\$15	\$0	\$0	\$300	FY96	\$260
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$105
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$0	FY98	\$250
Estimated Completion Year: 2001	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$1,250
<b>Total</b>						\$15	\$0	\$0	\$300	<b>FY94 to Completion</b>	<b>\$2,215</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

### FORMERLY USED DEFENSE SITES — ILLINOIS ORDNANCE PLANT (CRAB ORCHARD)

Total No. of Sites: 4	Study		4			\$3,086	\$1,036	\$330	\$0	FY96	\$2,600
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$2,600
No. of Sites with Response Complete:	Design		1	2		\$53	\$53	\$100	\$565	FY98	\$1,620
Estimated Completion Year: 2000	Cleanup			3		\$7	\$7	\$0	\$2,146	FY99	\$460
<b>Total</b>						\$3,146	\$1,096	\$430	\$2,711	<b>FY94 to Completion</b>	<b>\$10,421</b>

**Progress During FY93**  
Studies continued in FY93.

**Progress Planned for FY94-95**  
Perform the Interim Remedial Action and develop and evaluate alternatives for future Remedial Actions.

### FORMERLY USED DEFENSE SITES — KANKAKEE ORDNANCE PLANT

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$75	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$75	<b>FY94 to Completion</b>	<b>\$75</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**ILLINOIS**

**FORMERLY USED DEFENSE SITES — LINCOLN ORDNANCE DEPOT**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$20	\$0	\$108	\$118	<b>FY96</b>	\$5
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$270
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$0	<b>FY98</b>	\$860
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1		1	\$200	\$88	\$0	\$0	<b>FY99</b>	\$110
<b>Total</b>					\$220	\$88	\$108	\$118	<b>FY94 to Completion</b>	\$1,521

**Progress During FY93**  
Completed the Preliminary Assessment.

**Progress Planned for FY94-95**  
Award of the contract for the Phase I Remedial Investigation for the hazardous, toxic, and radioactive waste site is planned for the third quarter of FY94. Recommend No Further Action for the contaminated/hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — MAYO HOSPITAL**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — NAVAL ORDNANCE PLANT**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## ILLINOIS

### FORMERLY USED DEFENSE SITES — NAVAL WEAPONS RESERVE

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$15	\$0	\$0	\$125	<b>FY96</b>	\$255
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$40
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$235
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$885
	<b>Total</b>				\$15	\$0	\$0	\$125	<b>FY94 to Completion</b>	\$1,700

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

### FORMERLY USED DEFENSE SITES — NIKE BAT SL-40

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$130	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1	\$10	\$0	\$0	\$12	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1	\$54	\$54	\$0	\$48	<b>FY99</b>	\$0
	<b>Total</b>				\$194	\$54	\$0	\$60	<b>FY94 to Completion</b>	\$60

**Progress During FY93**  
Awarded the Remedial Action contract and completed removal of three Underground Storage Tanks at the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue work on the design for removal of contaminated soils.

### FORMERLY USED DEFENSE SITES — NIKE SITE C-44

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$15	\$0	\$0	\$590	<b>FY96</b>	\$130
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$320
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$0	<b>FY98</b>	\$960
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			2	\$0	\$0	\$0	\$0	<b>FY99</b>	\$145
	<b>Total</b>				\$15	\$0	\$0	\$590	<b>FY94 to Completion</b>	\$2,180

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Prepare Statement of Work for the Phase I Remedial Investigation, planned to be awarded in the third quarter of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**ILLINOIS**

**FORMERLY USED DEFENSE SITES — NIKE SITE SL-10**

Total No. of Sites: 4	Study		4			\$412	\$70	\$0	\$220	FY96	\$230
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$715
No. of Sites with Response Complete: 1	Design	3		1		\$93	\$0	\$0	\$0	FY98	\$245
Estimated Completion Year: 2002	Cleanup	2	1	1		\$220	\$0	\$0	\$0	FY99	\$290
<b>Total</b>						\$725	\$70	\$0	\$220	<b>FY94 to Completion</b>	<b>\$1,775</b>

**Progress During FY93**  
Completed the draft Statement of Work for the Phase II Remedial Investigation. Coordinated the Statement of Work with the Illinois Environmental Protection Agency. Remedial Action completed for Underground Storage Tank and building demolition and/or debris removal.

**Progress Planned for FY94-95**  
Award the contract for the Phase II Remedial Investigation for groundwater contamination.

**FORMERLY USED DEFENSE SITES — NIKE SITE SL-90**

Total No. of Sites: 3	Study		3			\$119	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1	1			\$83	\$8	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup		1	1		\$462	\$26	\$5	\$0	FY99	\$0
<b>Total</b>						\$664	\$34	\$5	\$0	<b>FY94 to Completion</b>	<b>\$5</b>

**Progress During FY93**  
Completed filling of launch pit. Relocated transformers from poles and sampled for PCB.

**Progress Planned for FY94-95**  
Remove PCB transformers in FY94 and begin Remedial Design for Underground Storage Tanks.

**FORMERLY USED DEFENSE SITES — NIKE-HERCULES C-70**

Total No. of Sites: 1	Study		1			\$13	\$0	\$15	\$0	FY96	\$205
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$825
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$100
Estimated Completion Year: 2000	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						\$13	\$0	\$15	\$0	<b>FY94 to Completion</b>	<b>\$1,245</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Resample wells for contaminants in FY94; proceed to Phase I Remedial Investigation in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## ILLINOIS

### FORMERLY USED DEFENSE SITES — SANGAMON ORDNANCE PLANT NPL

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$0	\$0	<b>FY96</b>	\$360
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			2	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$360

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection at one site and Remedial Investigation/Feasibility Study at one site. Begin Remedial Design and Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — SENECA SHIPYARDS

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$500	<b>FY96</b>	\$120
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$175
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,010
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$200
<b>Total</b>					\$13	\$0	\$0	\$500	<b>FY94 to Completion</b>	\$2,005

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection and Remedial Investigation/Feasibility Study at one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status						Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**INDIANA**

**ARMY — FORT BENJAMIN HARRISON**

Total No. of Sites: 50	Study	20	30			\$2,968	\$1,624	\$1,712	\$0	FY96	\$1,627
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$16,335
No. of Sites with Response Complete: 7	Design	1	1	39		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup		2	39		\$1,130	\$1,130	\$840	\$0	FY99	\$0
	<b>Total</b>					<b>\$4,098</b>	<b>\$2,754</b>	<b>\$2,552</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$26,227</b>

**Progress During FY93**  
The RCRA Facility Investigation began in late FY93. Corrective Actions to address an Underground Storage Tank are underway.

**Progress Planned for FY94-95**  
Complete CERFA report in FY94. Transfer Harrison Village property in FY94. Begin Corrective Actions in FY94 and complete them in FY95.

**ARMY — INDIANA ARMY AMMUNITION PLANT**

Total No. of Sites: 76	Study	5	71			\$271	\$0	\$0	\$0	FY96	\$2,760
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 8	Design	1				\$0	\$0	\$0	\$0	FY98	\$3,450
Estimated Completion Year: 2003	Cleanup	3				\$0	\$0	\$0	\$0	FY99	\$10,350
	<b>Total</b>					<b>\$271</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$19,591</b>

**Progress During FY93**  
Transferred the BRAC parcel to the Department of Interior.

**Progress Planned for FY94-95**  
BRAC program has been completed. Installation Restoration Program will continue.

**ARMY — JEFFERSON PROVING GROUND**

Total No. of Sites: 103	Study	45	58			\$6,884	\$2,187	\$1,660	\$0	FY96	\$11,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$10,000
No. of Sites with Response Complete: 45	Design					\$0	\$0	\$0	\$0	FY98	\$1,000
Estimated Completion Year: 2000	Cleanup		1			\$1,000	\$1,000	\$1,000	\$2,000	FY99	\$1,000
	<b>Total</b>					<b>\$7,884</b>	<b>\$3,187</b>	<b>\$2,660</b>	<b>\$2,000</b>	<b>FY94 to Completion</b>	<b>\$44,660</b>

**Progress During FY93**  
Army completed Remedial Investigation/Feasibility Study work plans in mid-FY93. Completed the comprehensive asbestos survey report in late FY93. Cleanup of soil contamination from an Underground Storage Tank is underway.

**Progress Planned for FY94-95**  
Complete CERFA report in mid-FY94. Complete Remedial Investigation/Feasibility Study report in late FY94. Continue cleanup of soil contaminated with petroleum. The Record of Decision is scheduled for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

## Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## INDIANA

## ARMY — NEWPORT ARMY AMMUNITION PLANT

Total No. of Sites: 16	Study	8	8			\$4,818	\$1,395	\$91	\$0	FY96	\$10,685
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$10,035
No. of Sites with Response Complete: 4	Design		3	1		\$15	\$0	\$18	\$345	FY98	\$35
Estimated Completion Year: 2006	Cleanup		1	4		\$942	\$350	\$802	\$6,765	FY99	\$35
	<b>Total</b>					\$5,775	\$1,745	\$911	\$7,110	<b>FY94 to Completion</b>	<b>\$38,296</b>

## Progress During FY93

RCRA corrective action permit signed. Remedial Investigation/Feasibility Study at RDX burning ground modified to meet requirements of the RCRA Facility Investigation.

## Progress Planned for FY94-95

Complete Corrective Measures Study and bioremediation treatability study at the TNT burning ground and begin RCRA Facility Investigation at three sites.

## ARMY — UNITED STATES ARMY RESERVE CENTER JEFFERSONVILLE

Total No. of Sites: 18	Study	14	4			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 14	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

## Progress During FY93

No funding requirements have been identified.

## Progress Planned for FY94-95

Review status of property and sites.

## ARMY — UNITED STATES ARMY RESERVE CENTER LAFAYETTE

Total No. of Sites: 8	Study	6	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 6	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

## Progress During FY93

No funding requirements have been identified.

## Progress Planned for FY94-95

Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**INDIANA**

**ARMY — UNITED STATES ARMY RESERVE CENTER SCOTTSBURG**

<b>Total No. of Sites:</b> 9	<b>Study</b>	8	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**DEPARTMENT OF THE NAVY — NAVAL SURFACE WARFARE CENTER CRANE**

<b>Total No. of Sites:</b> 32	<b>Study</b>	1	31			\$11,220	\$721	\$3,000	\$2,500	<b>FY96</b>	\$7,035
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$100	<b>FY97</b>	\$8,069
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			30		\$0	\$0	\$0	\$900	<b>FY98</b>	\$6,054
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		1	29		\$4,454	\$0	\$0	\$2,730	<b>FY99</b>	\$2,238
<b>Total</b>						\$15,674	\$721	\$3,000	\$6,230	<b>FY94 to Completion</b>	\$34,626

**Progress During FY93**  
Site Inspections continued at one site. The RCRA Facility Assessment phase continued at 12 sites. The RCRA Facility Investigation phase continued at three sites.

**Progress Planned for FY94-95**  
RCRA Facility Assessments for 12 sites will begin in FY95. Removal Actions for one of these sites will be completed in FY95. A Corrective Action Plan should be completed in FY95.

**AIR FORCE — FORT WAYNE MUNICIPAL AIRPORT**

<b>Total No. of Sites:</b> 4	<b>Study</b>	3	1			\$1,361	\$202	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2006	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
<b>Total</b>						\$1,361	\$202	\$0	\$0	<b>FY94 to Completion</b>	\$5,800

**Progress During FY93**  
Continued studies at one site.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## INDIANA

### AIR FORCE — GRISSOM AIR FORCE BASE

<b>Total No. of Sites:</b> 10	<b>Study</b>		10			\$3,406	\$1,172	\$0	\$0	<b>FY96</b>	\$5,747
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,278
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			10		\$0	\$0	\$524	\$290	<b>FY98</b>	\$693
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	1		10		\$15	\$0	\$4,719	\$28,708	<b>FY99</b>	\$620
<b>Total</b>						\$3,421	\$1,172	\$5,243	\$28,998	<b>FY94 to Completion</b>	\$42,579

**Progress During FY93**  
Studies continued in FY93.

**Progress Planned for FY94-95**  
36 additional areas have been proposed for further investigation. Plan to accomplish designs and cleanups for two sites.

### AIR FORCE — HULMAN REGIONAL AIRPORT

<b>Total No. of Sites:</b> 6	<b>Study</b>	5	1			\$1,157	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$275
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$375
<b>Total</b>						\$1,157	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$2,725

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

### FORMERLY USED DEFENSE SITES — AIR FORCE PLANT NO. 26

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$326	\$35	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$70	<b>FY99</b>	\$0
<b>Total</b>						\$326	\$35	\$0	\$70	<b>FY94 to Completion</b>	\$70

**Progress During FY93**  
Conducted Potentially Responsible Party negotiations.

**Progress Planned for FY94-95**  
Complete Potentially Responsible Party negotiations.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**INDIANA**

**FORMERLY USED DEFENSE SITES — BAER AIRFIELD**

Total No. of Sites: 2	Study		2			\$279	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1	1		\$43	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup		1	1		\$386	\$386	\$0	\$0	FY99	\$0
<b>Total</b>						\$708	\$386	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Award the contract for Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Complete the Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — KINGSBURY ORDNANCE PLANT** **NPL**

Total No. of Sites: 5	Study		5			\$492	\$52	\$1,208	\$0	FY96	\$5,250
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,500
No. of Sites with Response Complete:	Design		1	1		\$125	\$0	\$0	\$0	FY98	\$6,000
Estimated Completion Year: 2000	Cleanup		1	2		\$2,334	\$240	\$0	\$0	FY99	\$0
<b>Total</b>						\$2,951	\$292	\$1,208	\$0	<b>FY94 to Completion</b>	\$13,958

**Progress During FY93**  
Continued Potentially Responsible Party investigation and began Remedial Action at one site.

**Progress Planned for FY94-95**  
Begin the Phase I Remedial Investigation for completion in FY95.

**FORMERLY USED DEFENSE SITES — NIKE SITE 47**

Total No. of Sites: 3	Study		3			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			3		\$0	\$0	\$0	\$20	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3		\$0	\$0	\$0	\$131	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$151	<b>FY94 to Completion</b>	\$151

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action at two sites.  
Begin Remedial Investigation/Feasibility Study at one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**INDIANA**

**FORMERLY USED DEFENSE SITES — NIKE SITE C-48**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action at one site.  
Begin Remedial Investigation and Feasibility Study at one site.

**FORMERLY USED DEFENSE SITES — VIGO ORDNANCE PLANT**

Total No. of Sites: 4	Study		4		\$13	\$0	\$0	\$0	FY96	\$1,500
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			3	\$0	\$0	\$0	\$150	FY98	\$552
Estimated Completion Year: TBD	Cleanup			3	\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$13	\$0	\$0	\$150	<b>FY94 to Completion</b>	\$2,202

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action at one site.  
Begin Remedial Investigation/Feasibility Study at one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**IOWA**

**ARMY — ARMED FORCES RECREATION CENTER WATERLOO**

Total No. of Sites: 5	Study	2	3			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — FORT DES MOINES**

Total No. of Sites: 11	Study		11			\$1,178	\$125	\$600	\$0	FY96	\$1,038
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$25
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup					\$806	\$690	\$3,659	\$1,130	FY99	\$0
<b>Total</b>						\$1,984	\$815	\$4,259	\$1,130	<b>FY94 to Completion</b>	\$6,452

**Progress During FY93**  
EIA/AA report was submitted for regulatory review in late FY93. Remediation planning began in late FY93.

**Progress Planned for FY94-95**  
Complete CERFA report in early FY94. Complete final EIA/AA and Record of Decision in late FY94. Begin cleanup in FY94.

**ARMY — IOWA ARMY AMMUNITION PLANT** **NPL**

Total No. of Sites: 40	Study	8	32			\$11,801	\$657	\$1,545	\$1,515	FY96	\$2,250
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$23	\$0	\$0	\$0	FY97	\$6,500
No. of Sites with Response Complete: 7	Design		2	31		\$0	\$0	\$0	\$159	FY98	\$100
Estimated Completion Year: 1999	Cleanup			33		\$40	\$40	\$2	\$2,491	FY99	\$100
<b>Total</b>						\$11,864	\$697	\$1,547	\$4,165	<b>FY94 to Completion</b>	\$14,662

**Progress During FY93**  
Initiated Interim Remedial Action, providing public water service to off-post residents affected by contaminated at IAAP.

**Progress Planned for FY94-95**  
Complete sitewide Remedial Investigation/ Feasibility Study and Record of Decision.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**IOWA**

**ARMY — UNITED STATES ARMY RESERVE CENTER DECORAH**

<b>Total No. of Sites:</b> 7	<b>Study</b>	5	2			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER GARNER**

<b>Total No. of Sites:</b> 6	<b>Study</b>	5	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — WAVERLY TRAINING SITE**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$5	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1994	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$5	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Completed Preliminary Assessment and began follow-up investigations.

**Progress Planned for FY94-95**  
Initiate Remedial Actions.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**IOWA**

**AIR FORCE — DES MOINES MUNICIPAL AIRPORT**

Total No. of Sites: 6	Study	5	1			\$334	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design	2		1		\$116	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			1		\$0	\$0	\$960	\$0	FY99	\$100
<b>Total</b>						\$450	\$0	\$960	\$0	<b>FY94 to Completion</b>	\$2,360

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Plan to accomplish cleanups for one site.

**AIR FORCE — SIOUX CITY MUNICIPAL AIRPORT**

Total No. of Sites: 5	Study		5			\$1,261	\$289	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1				\$224	\$0	\$0	\$0	FY98	\$651
Estimated Completion Year: 2005	Cleanup	1				\$99	\$0	\$0	\$0	FY99	\$149
<b>Total</b>						\$1,584	\$289	\$0	\$0	<b>FY94 to Completion</b>	\$2,226

**Progress During FY93**  
Continued studies at five sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**FORMERLY USED DEFENSE SITES — DES MOINES ORDNANCE PLANT**

Total No. of Sites: 5	Study		5			\$56	\$1	\$0	\$0	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1			\$100	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$75	FY99	\$0
<b>Total</b>						\$156	\$1	\$0	\$75	<b>FY94 to Completion</b>	\$175

**Progress During FY93**  
Began scoping for the Potentially Responsible Party investigation.

**Progress Planned for FY94-95**  
Award of the contract for Potentially Responsible Party investigation is scheduled for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## IOWA

### FORMERLY USED DEFENSE SITES — OTTUMWA TRACK DATA ACQ

Total No. of Sites: 3	Study		3			\$48	\$8	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1			\$4	\$4	\$0	\$45	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$130	FY99	\$0
	<b>Total</b>					\$52	\$12	\$0	\$175	<b>FY94 to Completion</b>	\$175

**Progress During FY93**  
The position of the Potentially Responsible Party became final.

**Progress Planned for FY94-95**  
Complete follow-on correspondence with the Potentially Responsible Parties.

### FORMERLY USED DEFENSE SITES — SIOUX CITY MUNICIPAL AIRPORT

Total No. of Sites: 3	Study		3			\$308	\$3	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$1,322	\$0	\$0	\$360	FY99	\$0
	<b>Total</b>					\$1,630	\$3	\$0	\$360	<b>FY94 to Completion</b>	\$360

**Progress During FY93**  
Initiated Potentially Responsible Party negotiations in the fourth quarter of FY93.

**Progress Planned for FY94-95**  
Continue Potentially Responsible Party negotiations and develop a cost-sharing agreement.

### FORMERLY USED DEFENSE SITES — WAVERLY AIR FORCE STATION (Z-81)

Total No. of Sites: 4	Study		4			\$15	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			3		\$2	\$2	\$0	\$20	FY98	\$0
Estimated Completion Year: TBD	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$17	\$2	\$0	\$20	<b>FY94 to Completion</b>	\$20

**Progress During FY93**  
Conducted scoping for Remedial Design at one site.

**Progress Planned for FY94-95**  
Award the Remedial Action contract for removal of Underground Storage Tanks, pending funding for FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**JOHNSON ATOLL**

**AIR FORCE — JOHNSTON ATOLL**

<b>Total No. of Sites:</b> 9	<b>Study</b>	6	3			\$1,756	\$474	\$646	\$0	<b>FY96</b>	\$200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$500	\$500	\$6,770	\$0	<b>FY97</b>	\$200
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>			5		\$0	\$0	\$3,227	\$0	<b>FY98</b>	\$200
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>		1	4		\$1,536	\$1,132	\$6	\$166	<b>FY99</b>	\$200
	<b>Total</b>					\$3,792	\$2,106	\$10,649	\$166	<b>FY94 to Completion</b>	\$12,015

**Progress During FY93**  
Completed studies for six sites, an interim action for one site, and began cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for three sites, interim actions for four sites, designs for five sites, and cleanup for one site.

**DEFENSE NUCLEAR AGENCY — JOHNSTON ATOLL**

<b>Total No. of Sites:</b> 1	<b>Study</b>					\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>		1			\$2,500	\$2,500	\$3,049	\$2,755	<b>FY99</b>	\$0
	<b>Total</b>					\$2,500	\$2,500	\$3,049	\$2,755	<b>FY94 to Completion</b>	\$5,804

**Progress During FY93**  
Technical upgrades to the plutonium-contaminated soil processing plant were implemented to increase efficiency to 98% volume reduction. A peak processing rate of 2400 cubic yards per week was achieved.

**Progress Planned for FY94-95**  
Soil processing will continue. Fine fraction and sludge waste will be characterized and shipped off-site to the Nevada Test Site in FY94. Soil cleanup is expected by FY95, and site closure by FY96.

B-1-175

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

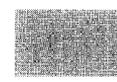


Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**KANSAS****ARMY — FORT LEAVENWORTH**

Total No. of Sites: 59	Study	32	27			\$1,257	\$108	\$0	\$0	FY96	\$744
No. of Sites with Remedy in Place:	Interim Action	8(8)				\$80	\$0	\$767	\$0	FY97	\$3,720
No. of Sites with Response Complete: 37	Design	8		9		\$11	\$0	\$90	\$0	FY98	\$980
Estimated Completion Year: 2000	Cleanup	6	3	10		\$100	\$39	\$130	\$0	FY99	\$266
	<b>Total</b>					<b>\$1,448</b>	<b>\$147</b>	<b>\$987</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$6,908</b>

**Progress During FY93**

Completed evaluation of specific Solid Waste Management Units and began Remedial Actions at two Underground Storage Tank sites.

**Progress Planned for FY94-95**

Complete the FY93 Remedial Action and begin four additional Remedial Actions.

**ARMY — FORT RILEY****NPL**

Total No. of Sites: 48	Study	7	41			\$14,032	\$5,978	\$3,420	\$290	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$2,693	\$2,693	\$3,910	\$0	FY97	\$1,215
No. of Sites with Response Complete: 10	Design	3		4		\$165	\$40	\$872	\$210	FY98	\$1,105
Estimated Completion Year: 2001	Cleanup	3		4		\$1,207	\$155	\$2,793	\$4,340	FY99	\$855
	<b>Total</b>					<b>\$18,097</b>	<b>\$8,866</b>	<b>\$10,995</b>	<b>\$4,840</b>	<b>FY94 to Completion</b>	<b>\$20,285</b>

**Progress During FY93**

Completed Remedial Investigation reports at two primary areas; prepared decision documents for two Removal Actions.

**Progress Planned for FY94-95**

Prepare Feasibility Studies at two areas; complete Removal Actions; complete investigation at dry cleaning facility.

**ARMY — KANSAS ARMY AMMUNITION PLANT**

Total No. of Sites: 38	Study	7	31			\$4,642	\$87	\$519	\$0	FY96	\$8,475
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$20	\$0	\$0	\$0	FY97	\$8,330
No. of Sites with Response Complete: 7	Design			1		\$0	\$0	\$481	\$0	FY98	\$7,340
Estimated Completion Year: 2002	Cleanup			1		\$20	\$20	\$336	\$0	FY99	\$5,300
	<b>Total</b>					<b>\$4,682</b>	<b>\$107</b>	<b>\$1,336</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$47,131</b>

**Progress During FY93**

Began installationwide Remedial Investigation.

**Progress Planned for FY94-95**

Complete the Remedial Investigation; begin Remedial Design.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
	Sites (Actions)										

**KANSAS**

**ARMY — SUNFLOWER ARMY AMMUNITION PLANT**

Total No. of Sites: 52	Study		52			\$1,549	\$570	\$0	\$0	FY96	\$1,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,000
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$380	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1		\$0	\$0	\$4,785	\$0	FY99	\$0
<b>Total</b>						\$1,549	\$570	\$5,165	\$0	<b>FY94 to Completion</b>	\$8,165

**Progress During FY93**  
 Began combined RCRA Facility Investigations and Corrective Measures Study for the entire installation.

**Progress Planned for FY94-95**  
 Continue the RCRA Facility Investigation/Corrective Measures Study; conduct Remedial Actions.

**ARMY — UNITED STATES ARMY RESERVE CENTER HAYS**

Total No. of Sites: 5	Study	4	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
 No funding requirements have been identified.

**Progress Planned for FY94-95**  
 Review status of property and sites.

**AIR FORCE — MCCONNELL AIR FORCE BASE**

Total No. of Sites: 27	Study	12	15			\$6,073	\$1,145	\$21	\$0	FY96	\$1,075
No. of Sites with Remedy in Place:	Interim Action					\$602	\$602	\$480	\$0	FY97	\$300
No. of Sites with Response Complete: 12	Design			13		\$0	\$0	\$0	\$0	FY98	\$2,000
Estimated Completion Year: 2001	Cleanup	2	2	12		\$217	\$0	\$147	\$623	FY99	\$1,500
<b>Total</b>						\$6,892	\$1,747	\$648	\$623	<b>FY94 to Completion</b>	\$7,809

**Progress During FY93**  
 Continued studies for 15 sites.

**Progress Planned for FY94-95**  
 Plan to accomplish studies for five sites, interim actions for two sites, and cleanups for two sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

## KANSAS

### FORMERLY USED DEFENSE SITES — AIR FORCE PLANT NO. 13

<b>Total No. of Sites:</b> 1	Study		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	Design					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	Cleanup					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — CHEMICAL SITE

<b>Total No. of Sites:</b> 1	Study		1			\$13	\$0	\$50	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	Design					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	Cleanup					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$50	\$0	<b>FY94 to Completion</b>	\$50

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY94.

### FORMERLY USED DEFENSE SITES — CHERRYVALE AUXILLARY FIELD 9

<b>Total No. of Sites:</b> 2	Study		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	Design					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	Cleanup					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**KANSAS**

**FORMERLY USED DEFENSE SITES — COFFEYVILLE ARMY AMMUNITION FACILITY**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — FORBES AIR FORCE BASE**

Total No. of Sites: 3	Study		3		\$17	\$17	\$191	\$48	FY96	\$44
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$20
No. of Sites with Response Complete:	Design		1		\$0	\$0	\$92	\$0	FY98	\$567
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$17	\$17	\$283	\$48	<b>FY94 to Completion</b>	<b>\$962</b>

**Progress During FY93**  
Began scoping for Site Inspection at hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award Remedial Design contract for one site and for Site Inspection at another site.

**FORMERLY USED DEFENSE SITES — FORBES AIR FORCE BASE ATLAS FACILITY S-5**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**KANSAS**

**FORMERLY USED DEFENSE SITES — FORBES AIR FORCE BASE ATLAS FACILITY S-9**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$45	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$13	\$0	\$0	\$45	<b>FY94 to Completion</b>	\$45

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

**FORMERLY USED DEFENSE SITES — FORBES AIR FORCE BASE FACILITY S-6**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — FORBES AIR FORCE BASE FACILITY S-8**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)								FY96	FY97			

**KANSAS**

**FORMERLY USED DEFENSE SITES — GARDEN CITY ARMY AMMUNITION FACILITY**

Total No. of Sites: 3	Study		3		\$0	\$0	\$0	\$0	FY96	\$1,001
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$930
No. of Sites with Response Complete:	Design	1		1	\$5	\$5	\$0	\$0	FY98	\$150
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$0	\$58	FY99	\$0
<b>Total</b>					\$5	\$5	\$0	\$58	<b>FY94 to Completion</b>	<b>\$2,139</b>

**Progress During FY93**  
Completed Preliminary Assessment.

**Progress Planned for FY94-95**  
Complete Statement of Work for Remedial Investigation and Feasibility Study. Complete Phase I Remedial Investigation and begin Phase 2 Remedial Investigation.

**FORMERLY USED DEFENSE SITES — GREAT BEND ARMY AMMUNITION FACILITY**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Completed Preliminary Assessment.

**Progress Planned for FY94-95**  
Complete Statement of Work for Remedial Investigation and Feasibility Study. Complete Phase I Remedial Investigation and begin Phase 2 Remedial Investigation.

**FORMERLY USED DEFENSE SITES — HERINGTON ARMY AMMUNITION FACILITY**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$555
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$555</b>

**Progress During FY93**  
Completed Preliminary Assessment.

**Progress Planned for FY94-95**  
Complete Statement of Work for Remedial Investigation and Feasibility Study. Complete Phase I Remedial Investigation and begin Phase 2 Remedial Investigation.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**KANSAS**

**FORMERLY USED DEFENSE SITES — HERINGTON RIFLE RANGE**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$14	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$14	<b>FY94 to Completion</b>	\$14

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

**FORMERLY USED DEFENSE SITES — INDEPENDENCE ARMY AMMUNITION FACILITY**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$190	\$190	\$1,150	\$200	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$190	\$190	\$1,150	\$200	<b>FY94 to Completion</b>	\$1,350

**Progress During FY93**  
Began Site Inspection at hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue Site Inspection and award Remedial Investigation and Feasibility Study at hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — JAYHAWK ORDNANCE WORKS**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$57	\$57	\$305	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$57	\$57	\$305	\$0	<b>FY94 to Completion</b>	\$305

**Progress During FY93**  
Completed Remedial Design work plans.

**Progress Planned for FY94-95**  
Award remainder of Remedial Design.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**KANSAS**

**FORMERLY USED DEFENSE SITES — OLATHE NAVAL AIR STATION**

Total No. of Sites: 3	Study		3			\$93	\$93	\$290	\$0	FY96	\$290
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,360
No. of Sites with Response Complete:	Design		1	1		\$0	\$0	\$0	\$0	FY98	\$567
Estimated Completion Year: TBD	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$93	\$93	\$290	\$0	<b>FY94 to Completion</b>	<b>\$2,507</b>

**Progress During FY93**  
Completed Site Inspection work plans and completed sampling and analysis of Underground Storage Tank contents.

**Progress Planned for FY94-95**  
Study is planned for FY94.

**FORMERLY USED DEFENSE SITES — PRATT ARMY AMMUNITION FACILITY**

Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$555
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$555</b>

**Progress During FY93**  
Completed Preliminary Assessment.

**Progress Planned for FY94-95**  
No activity is planned.

**FORMERLY USED DEFENSE SITES — SCHILLING AIR FORCE BASE**

Total No. of Sites: 5	Study		5			\$521	\$521	\$730	\$850	FY96	\$1,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$505
No. of Sites with Response Complete:	Design		1	1		\$22	\$22	\$370	\$30	FY98	\$1,300
Estimated Completion Year: TBD	Cleanup		1	1		\$0	\$0	\$4,050	\$3,000	FY99	\$0
<b>Total</b>						\$543	\$543	\$5,150	\$3,880	<b>FY94 to Completion</b>	<b>\$11,835</b>

**Progress During FY93**  
Began Phase I Remedial Investigation.

**Progress Planned for FY94-95**  
Complete Phase I Remedial Investigation and scoping for Phase II Remedial Investigation.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

**Installation Status as of September 30, 1993**

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**KANSAS**

**FORMERLY USED DEFENSE SITES — SCHILLING AIR FORCE BASE FACILITY S-11**

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$7	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$7	<b>FY94 to Completion</b>	<b>\$7</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

**FORMERLY USED DEFENSE SITES — SCHILLING AIR FORCE BASE FACILITY S-2**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$95	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$95	<b>FY94 to Completion</b>	<b>\$95</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

**FORMERLY USED DEFENSE SITES — SCHILLING AIR FORCE BASE FACILITY S-5**

Total No. of Sites: 2	Study		2		\$18	\$18	\$246	\$331	FY96	\$1,150
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$71	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$18	\$18	\$317	\$331	<b>FY94 to Completion</b>	<b>\$1,798</b>

**Progress During FY93**  
Supplied owner with bottled water and developed specifications for treatment system.

**Progress Planned for FY94-95**  
Purchase and install treatment system and begin Remedial Investigation and Feasibility Study for groundwater contamination.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**KANSAS**

**FORMERLY USED DEFENSE SITES — SCHILLING AIR FORCE BASE FACILITY S-6**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$177	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$177	<b>FY94 to Completion</b>	<b>\$177</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

**FORMERLY USED DEFENSE SITES — SCHILLING AIR FORCE BASE FACILITY S-7**

Total No. of Sites: 2	Study		2		\$13	\$0	\$170	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$10	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$170	\$10	<b>FY94 to Completion</b>	<b>\$180</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study for hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — WALKER ARMY AMMUNITION FACILITY**

Total No. of Sites: 3	Study		3		\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$65	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$555
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$65	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$555</b>

**Progress During FY93**  
Completed Preliminary Assessment.

**Progress Planned for FY94-95**  
Complete Statement of Work for Remedial Investigation and Feasibility Study. Complete Phase 1 Remedial Investigation and begin Phase 2 Remedial Investigation.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

**KENTUCKY**

Installation	Status	Additional Progress Information	Phase	Sites (Actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)
				Completed	Underway	Future						

**ARMY — BLUE GRASS FACILITY-LEXINGTON-BLUEGRASS ARMY DEPOT**

Total No. of Sites: 54	No. of Sites with Remedy in Place:	No. of Sites with Response Complete: 37	Estimated Completion Year: 2000
Study	39	15	
Interim Action			
Design	11		
Cleanup	11		
<b>Total</b>	<b>\$4,836</b>	<b>\$0</b>	<b>\$4,836</b>
FY96	\$0	\$0	\$4,836
FY97	\$0	\$0	\$0
FY98	\$0	\$68	\$0
FY99	\$0	\$1,222	\$0
FY94 to Completion	\$0	\$1,940	\$0

**Progress During FY93**  
Continued investigations at two sites and initiated investigations at six sites.

**Progress Planned for FY94-95**  
Continue investigations and initiate cleanup efforts as necessary.

**ARMY — FORT CAMPBELL**

Total No. of Sites: 37	No. of Sites with Remedy in Place:	No. of Sites with Response Complete: 6	Estimated Completion Year: 2000
Study	6	31	
Interim Action	2(2)	1(1)	
Design	31		
Cleanup	31		
<b>Total</b>	<b>\$8,261</b>	<b>\$760</b>	<b>\$2,084</b>
FY96	\$0	\$740	\$912
FY97	\$0	\$0	\$0
FY98	\$4,500	\$0	\$132
FY99	\$1,250	\$1,128	\$0
FY94 to Completion	\$28,637	\$1,200	\$1,200

**Progress During FY93**  
Completed field work for Confirmatory Sampling and RCA Facility Investigation; draft Corrective Measures Study and RCA Facility Investigation reports submitted to EPA Region 4 for review.

**Progress Planned for FY94-95**  
Complete RCA Facility Investigation and Corrective Measures Study reports. Begin JP4 area remediation.

**ARMY — FORT KNOX**

Total No. of Sites: 29	No. of Sites with Remedy in Place:	No. of Sites with Response Complete: 6	Estimated Completion Year: 1998
Study	7	21	1
Interim Action			
Design	1		
Cleanup	1		
<b>Total</b>	<b>\$3,202</b>	<b>\$417</b>	<b>\$1,872</b>
FY96	\$0	\$401	\$550
FY97	\$750	\$0	\$0
FY98	\$750	\$0	\$462
FY99	\$0	\$16	\$860
FY94 to Completion	\$5,412	\$250	\$250

**Progress During FY93**  
Conducted investigations for 12 sites.

**Progress Planned for FY94-95**  
Continue with investigations of 12 sites and initiate cleanup efforts. Begin investigations at seven additional sites and clean up petroleum releases at Underground Storage Tank sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

**KENTUCKY**

**ARMY — LEXINGTON FACILITY-LEXINGTON-BLUEGRASS ARMY DEPOT**

Total No. of Sites: 52	Study		52			\$4,373	\$499	\$148	\$200	FY96	\$150
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$135
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$135
Estimated Completion Year: 2000	Cleanup					\$0	\$0	\$7,776	\$161	FY99	\$135
<b>Total</b>						\$4,373	\$499	\$7,924	\$361	<b>FY94 to Completion</b>	<b>\$16,570</b>

**Progress During FY93**  
Removed underground storage tanks, PCB transformers, and asbestos using OMA funds.

**Progress Planned for FY94-95**  
Complete RCRA Facility Investigation/Corrective Measures Study in FY94. Begin Removal Action design in FY94. Complete CERFA report in mid-FY94. Statement of Condition is scheduled for mid-FY95.

**DEPARTMENT OF THE NAVY — NAVAL SURFACE WARFARE CENTER LOUISVILLE**

Total No. of Sites: 6	Study	5	1			\$326	\$0	\$0	\$1,350	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$400
No. of Sites with Response Complete: 5	Design			1		\$25	\$0	\$0	\$100	FY98	\$400
Estimated Completion Year: 2000	Cleanup			1		\$295	\$0	\$0	\$700	FY99	\$300
<b>Total</b>						\$646	\$0	\$0	\$2,150	<b>FY94 to Completion</b>	<b>\$4,281</b>

**Progress During FY93**  
Completed a Site Inspection at one site.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work will be completed in FY95.

**AIR FORCE — STANDIFORD FIELD AIR NATIONAL GUARD BASE**

Total No. of Sites: 1	Study	1				\$1,118	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2004	Cleanup		1			\$4	\$4	\$278	\$25	FY99	\$0
<b>Total</b>						\$1,122	\$4	\$278	\$25	<b>FY94 to Completion</b>	<b>\$303</b>

**Progress During FY93**  
Completed studies for one site.

**Progress Planned for FY94-95**  
Plan to accomplish cleanup at one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**KENTUCKY**

**FORMERLY USED DEFENSE SITES — KENTUCKY ORDNANCE WORKS**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$1,146	\$0	\$700	\$0	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,100
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$1,146	\$0	\$700	\$0	<b>FY94 to Completion</b>	\$3,300

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Phase I Remedial Investigation for completion in FY95.  
Begin Remedial Design for one site and Remedial Action for another site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

## LOUISIANA

### ARMY — FORT POLK

<b>Total No. of Sites:</b> 20	<b>Study</b>	12	8			\$1,721	\$30	\$1,375	\$0	<b>FY96</b>	\$4,725
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$100	\$0	\$0	\$0	<b>FY97</b>	\$3,225
<b>No. of Sites with Response Complete:</b> 11	<b>Design</b>			4		\$0	\$0	\$390	\$0	<b>FY98</b>	\$200
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		3	3		\$1,436	\$990	\$125	\$0	<b>FY99</b>	\$200
	<b>Total</b>					\$3,257	\$1,020	\$1,890	\$0	<b>FY94 to Completion</b>	\$17,885

**Progress During FY93**  
 Began investigations of sites throughout the installation and continued investigation of major landfill. Started cleanup efforts at former lagoon site.

**Progress Planned for FY94-95**  
 Complete Remedial Action at former lagoon site. Continue investigations and initiate cleanup efforts as necessary.

### ARMY — LOUISIANA ARMY AMMUNITION PLANT

**NPL**

<b>Total No. of Sites:</b> 8	<b>Study</b>		8			\$7,501	\$1,732	\$3,000	\$0	<b>FY96</b>	\$3,515
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(3)				\$32,579	\$0	\$7,000	\$0	<b>FY97</b>	\$5,765
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			7		\$0	\$0	\$750	\$300	<b>FY98</b>	\$3,265
<b>Estimated Completion Year:</b> 1990	<b>Cleanup</b>			7		\$691	\$691	\$123	\$7,215	<b>FY99</b>	\$2,515
	<b>Total</b>					\$40,771	\$2,423	\$10,873	\$7,515	<b>FY94 to Completion</b>	\$33,448

**Progress During FY93**  
 Revised final Feasibility Study for seven areas of concern submitted to the regulators in late FY93. On- and Off-post monitoring of drinking water has been conducted and will continue until the Record of Decision is signed for the seven areas of concern.

**Progress Planned for FY94-95**  
 Draft final proposed plan for seven areas of concern will be submitted to the regulators in early FY94. Remedial Investigation field work for one of the operating load lines will begin. Initiate Remedial Action at LAP area.

### ARMY — MILITARY OCEAN TERMINAL, NEW ORLEANS

<b>Total No. of Sites:</b> 11	<b>Study</b>	2	9			\$651	\$100	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1990	<b>Cleanup</b>	1				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$651	\$100	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
 Delineation of the Army's BRAC property sought (required before the Environmental Investigation/Alternatives Analysis can be completed). Previous remediation of an Underground Storage Tank was completed using compliance funds.

**Progress Planned for FY94-95**  
 Complete Environmental Investigation/Alternatives Analysis in mid-FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-189



**Table B-1 Defense Environmental Cleanup Program Installation Status as of September 30, 1993**

Installation	Status	Phase	Sites (actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Funds Obligated FY93 (\$000)	Funds Allocated FY94 (\$000)	Funds Planning Estimate FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
			Completed	Underway	Future							

**LOUISIANA**

ARMY — PEASON RIDGE												
Total No. of Sites:	4											
No. of Sites with Remedy in Place:												
No. of Sites with Response Complete:												
Estimated Completion Year:	TBD											
Study		4										
Interim Action												
Design												
Cleanup												
<b>Total</b>												
FY96	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FY97	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FY98	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FY99	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>FY94 to Completion</b>												\$0
Progress During FY93: No funding requirements have been identified.												
Progress Planned for FY94-95: Document No Further Action sites.												

DEPARTMENT OF THE NAVY — NAVAL AIR STATION NEW ORLEANS												
Total No. of Sites:	16											
No. of Sites with Remedy in Place:												
No. of Sites with Response Complete:												
Estimated Completion Year:	2000											
Study		16										
Interim Action												
Design			7									
Cleanup				7								
<b>Total</b>												
FY96	\$300	\$1,037	\$109	\$0	\$300	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
FY97	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FY98	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FY99	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>FY94 to Completion</b>												\$7,818
Progress During FY93: Work on Site Inspection continued during FY93. Completion of the Remedial Investigation/Feasibility Study is expected in FY95. The Remedial Design phase should be completed in FY96.												
Progress Planned for FY94-95:												

DEPARTMENT OF THE NAVY — NAVAL SUPPORT ACTIVITY NEW ORLEANS												
Total No. of Sites:	5											
No. of Sites with Remedy in Place:												
No. of Sites with Response Complete:												
Estimated Completion Year:	2000											
Study		5										
Interim Action												
Design			5									
Cleanup				5								
<b>Total</b>												
FY96	\$0	\$283	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FY97	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FY98	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FY99	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>FY94 to Completion</b>												\$658
Progress During FY93: The Remedial Investigation/Feasibility Study phase continued for three sites. The Site Inspection phase continued for two sites. No action is planned.												
Progress Planned for FY94-95:												

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status						Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**LOUISIANA**

**AIR FORCE — BARKSDALE AIR FORCE BASE**

Total No. of Sites: 32	Study	22	10			\$3,653	\$0	\$0	\$0	FY96	\$765
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$336	\$0	\$0	\$0	FY97	\$76
No. of Sites with Response Complete: 22	Design		1	4		\$45	\$0	\$0	\$0	FY98	\$91
Estimated Completion Year: 1998	Cleanup	1	1	2		\$302	\$0	\$3	\$10	FY99	\$0
	<b>Total</b>					<b>\$4,336</b>	<b>\$0</b>	<b>\$3</b>	<b>\$10</b>	<b>FY94 to Completion</b>	<b>\$945</b>

**Progress During FY93**  
Completed studies for 11 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for one site, design for one site, and cleanup for one site.

**AIR FORCE — ENGLAND AIR FORCE BASE**

Total No. of Sites: 44	Study	8	36			\$2,182	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$3,236	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$4,568	\$0	FY99	\$0
	<b>Total</b>					<b>\$2,182</b>	<b>\$0</b>	<b>\$7,804</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$7,804</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Plan to accomplish designs and cleanups for several sites.

**AIR FORCE — HAMMOND AEROSPACE GENERATION SQUADRON**

Total No. of Sites: 1	Study		1			\$243	\$243	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2006	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$50
	<b>Total</b>					<b>\$243</b>	<b>\$243</b>	<b>\$26</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$2,226</b>

**Progress During FY93**  
Continued studies for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## LOUISIANA

### AIR FORCE — JACKSON BARRACKS

Total No. of Sites: 1	Study		1		\$316	\$15	\$0	\$112	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			1	\$13	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					<b>\$329</b>	<b>\$15</b>	<b>\$0</b>	<b>\$112</b>	<b>FY94 to Completion</b>	<b>\$112</b>

**Progress During FY93**  
Continued studies for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for one site.

### DEFENSE LOGISTICS AGENCY — DEFENSE NATIONAL STOCKPILE CENTER BATON ROUGE

Total No. of Sites: 1	Study		1		\$17	\$0	\$0	\$0	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$50
No. of Sites with Response Complete:	Design			1	\$18	\$0	\$0	\$0	FY98	\$50
Estimated Completion Year: 2000	Cleanup			1	\$13	\$0	\$100	\$0	FY99	\$50
<b>Total</b>					<b>\$48</b>	<b>\$0</b>	<b>\$100</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$400</b>

**Progress During FY93**  
Excavated soil contaminated with lead and antimony. Drafted a contract for disposal. Planning for groundwater study.

**Progress Planned for FY94-95**  
Initiate groundwater study. Award and complete soil disposal contract.

### FORMERLY USED DEFENSE SITES — CAMP CLAIBORNE

Total No. of Sites: 2	Study	1	1		\$13	\$0	\$510	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$1,050
No. of Sites with Response Complete: 1	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					<b>\$13</b>	<b>\$0</b>	<b>\$510</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$1,560</b>

**Progress During FY93**  
Completed the Preliminary Assessment.

**Progress Planned for FY94-95**  
Chemical warfare material is suspected to be present at the site. Award of contract for a nonintrusive Phase I investigation is scheduled for the third quarter of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**LOUISIANA**

**FORMERLY USED DEFENSE SITES — CHENNAULT AIR FORCE BASE**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$15	\$0	\$0	\$117
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>					\$0	\$0	\$0	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1	2	1		\$524	\$379	\$3	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	1	1	2		\$2,772	\$0	\$1,943	\$0
	<b>Total</b>					\$3,311	\$379	\$1,946	\$117

**Progress During FY93**  
 Completed Remedial Design at one site for the removal of 27,000 cubic yards of soil, 29 Underground Storage Tanks and associated piping, access holes, pump stations, fuel truck fill stands, and two buildings.

**Progress Planned for FY94-95**  
 Plan to award two Remedial Action contracts. A Remedial Investigation and Feasibility Study currently underway is scheduled for completion in FY95.

<b>FY96</b>	\$110
<b>FY97</b>	\$0
<b>FY98</b>	\$0
<b>FY99</b>	\$0
<b>FY94 to Completion</b>	\$2,173

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**MAINE**

**ARMY — UNITED STATES ARMY RESERVE CENTER DEXTER**

<b>Total No. of Sites:</b> 7	<b>Study</b>	6	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION BRUNSWICK**

**NPL**

<b>Total No. of Sites:</b> 19	<b>Study</b>	19				\$7,892	\$574	\$0	\$550	<b>FY96</b>	\$835
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		6(6)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$335
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>	6	2	3		\$2,294	\$1,195	\$165	\$20	<b>FY98</b>	\$135
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>		5	17		\$13,815	\$13,815	\$2,850	\$0	<b>FY99</b>	\$35
<b>Total</b>						\$24,001	\$15,584	\$3,015	\$570	<b>FY94 to Completion</b>	\$5,745

**Progress During FY93**  
Completed design phase at six sites; signed two Records of Decision; completed Site Inspections for two sites; removed five of seven Underground Storage Tanks.

**Progress Planned for FY94-95**  
In FY94, one Record of Decision should be signed, Remedial Designs and Remedial Actions should be completed for three sites. In FY95, Remedial Actions for five sites should be completed.

**DEPARTMENT OF THE NAVY — NAVAL COMMUNICATIONS TRANSMITTING STATION CUTLER**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$323	\$0	\$0	\$0	<b>FY96</b>	\$2,120
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$270
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$20
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$20
<b>Total</b>						\$323	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$3,971

**Progress During FY93**  
Work continued on the Site Inspection phase.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study should be completed in FY96, when the Remedial Design is scheduled to begin.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			

**MAINE**

**DEPARTMENT OF THE NAVY — NAVAL SHIPYARD PORTSMOUTH** **PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 28	<b>Study</b>	18	10		\$8,583	\$1,437	\$250	\$485	<b>FY96</b>	\$10,200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		3(3)		\$0	\$0	\$0	\$0	<b>FY97</b>	\$300
<b>No. of Sites with Response Complete:</b> 16	<b>Design</b>			6	\$68	\$0	\$300	\$370	<b>FY98</b>	\$300
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			7	\$530	\$411	\$0	\$8,350	<b>FY99</b>	\$300
<b>Total</b>					\$9,181	\$1,848	\$550	\$9,205	<b>FY94 to Completion</b>	\$22,525

**Progress During FY93**  
Completed RCRA Facility Investigation.

**Progress Planned for FY94-95**  
Should complete Corrective Measures Study for seven sites in FY94. Should complete Corrective Measures Design phase for six sites in FY95.

**AIR FORCE — BANGOR AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$1,155	\$600	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			2	\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
<b>Total</b>					\$1,155	\$600	\$0	\$0	<b>FY94 to Completion</b>	\$600

**Progress During FY93**  
Continued studies at two sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — LORING AIR FORCE BASE** **NPL**

<b>Total No. of Sites:</b> 52	<b>Study</b>	15	37		\$9,520	\$16,036	\$8,500	\$5,000	<b>FY96</b>	\$73,187
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	7(7)	11(11)		\$3,428	\$3,395	\$2,975	\$0	<b>FY97</b>	\$45,500
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>		8	6	\$1,010	\$972	\$452	\$5,600	<b>FY98</b>	\$3,470
<b>Estimated Completion Year:</b> 2021	<b>Cleanup</b>	1		14	\$9,490	\$0	\$14,190	\$50,576	<b>FY99</b>	\$5,317
<b>Total</b>					\$23,448	\$20,403	\$26,117	\$61,176	<b>FY94 to Completion</b>	\$214,767

**Progress During FY93**  
Identified 14 new sites for further study. Completed studies for 13 existing sites, and interim actions for three sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 23 sites, and designs and cleanups for eight sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**MAINE**

**DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT CASCO BAY**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$1,158	\$205	\$0	\$0	<b>FY96</b>	\$687
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$550
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$40	\$0	<b>FY98</b>	\$300
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			1		\$0	\$0	\$385	\$550	<b>FY99</b>	\$300
<b>Total</b>						\$1,158	\$205	\$425	\$550	<b>FY94 to Completion</b>	\$3,412

**Progress During FY93**  
Continued bioremediation.

**Progress Planned for FY94-95**  
Continue bioremediation.

Note: Work supported with Defense Fuels funds

**DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT SEARSPORT**

<b>Total No. of Sites:</b> 2	<b>Study</b>	2				\$393	\$20	\$0	\$0	<b>FY96</b>	\$200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(3)				\$75	\$75	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	2				\$40	\$40	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>	1		1		\$270	\$270	\$380	\$200	<b>FY99</b>	\$100
<b>Total</b>						\$778	\$405	\$380	\$200	<b>FY94 to Completion</b>	\$1,280

**Progress During FY93**  
Completed cleanup at one site.

**Progress Planned for FY94-95**  
Initiate cleanup at the final site.

Note: Work supported with Defense Fuels funds

**FORMERLY USED DEFENSE SITES — AIR FORCE RADAR TRACKING STATION**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$120	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1			\$53	\$53	\$0	\$2	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$54	<b>FY99</b>	\$0
<b>Total</b>						\$66	\$53	\$0	\$176	<b>FY94 to Completion</b>	\$176

**Progress During FY93**  
Prepared the Statement of Work for the Site Inspection to investigate leaking tanks and past disposal practices.

**Progress Planned for FY94-95**  
Complete the Site Inspection in FY94. Begin the Remedial Action for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MAINE**

**FORMERLY USED DEFENSE SITES — CASWELL AIR FORCE STATION Z-80**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$99	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$58	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	1				\$96	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$253	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
In FY95, perform a Site Inspection for possible disposal of radioactive waste in FY95.

**FORMERLY USED DEFENSE SITES — DOW MILITARY AIRFIELD**

<b>Total No. of Sites:</b> 5	<b>Study</b>		5			\$113	\$16	\$232	\$300	<b>FY96</b>	\$250
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$3,000
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1		2		\$262	\$2	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1	1	2		\$930	\$0	\$0	\$0	<b>FY99</b>	\$50
<b>Total</b>						\$1,305	\$18	\$232	\$300	<b>FY94 to Completion</b>	\$3,932

**Progress During FY93**  
Prepared the Statement of Work for the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
In FY94, award the contract to perform the Remedial Investigation and Feasibility Study.

**FORMERLY USED DEFENSE SITES — NIKE L-31**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$18	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>			1		\$0	\$0	\$0	\$130	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$148	<b>FY94 to Completion</b>	\$148

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action in FY94 if funding is available.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## MAINE

### FORMERLY USED DEFENSE SITES — THOMPSONS POINT ORDNANCE PLANT

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$168	\$37	\$0	\$0	<b>FY96</b>	\$200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	2				\$221	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	1		1		\$184	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$573	\$37	\$0	\$0	<b>FY94 to Completion</b>	\$200

**Progress During FY93**  
 Completed the Interim Remedial Action and removed a leaking Underground Storage Tank and contaminated soil.

**Progress Planned for FY94-95**  
 No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MARIANA ISLANDS

### FORMERLY USED DEFENSE SITES — CAMP CALHOUN

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — GARAPAN FUEL PIPELINE

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$20
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$40
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$280	FY98	\$0
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$0	\$46,835	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$47,115	<b>FY94 to Completion</b>	<b>\$47,175</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Plan to begin Remedial Design and Remedial Action.

### FORMERLY USED DEFENSE SITES — HOSPITAL DUMP SITE

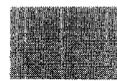
Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$15
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$15</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Plan to begin Remedial Design and Remedial Action.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## MARIANA ISLANDS

### FORMERLY USED DEFENSE SITES — KAGMAN AIRFIELD

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$280	FY96	\$3,590
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$120
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$500	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$780	<b>FY94 to Completion</b>	<b>\$4,490</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Plan to begin Remedial Design and Remedial Action.

### FORMERLY USED DEFENSE SITES — MARPI POINT FIELD

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$560
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$1,115
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$30
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$1,705</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — NAFTAN ORDNANCE DISPOSAL

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$20
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$81	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$25	FY98	\$560
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$106	<b>FY94 to Completion</b>	<b>\$686</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design for ordnance and explosive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**MARYLAND**

**ARMY — ABERDEEN PROVING GROUND** **NPL**

<b>Total No. of Sites:</b> 79	<b>Study</b>	2	77			\$69,757	\$25,628	\$41,847	\$24,410	<b>FY96</b>	\$111,660
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	17(27)	10(13)			\$35,172	\$0	\$0	\$0	<b>FY97</b>	\$67,118
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			67		\$216	\$216	\$0	\$3,161	<b>FY98</b>	\$245,580
<b>Estimated Completion Year:</b> 2010	<b>Cleanup</b>				66	\$23,954	\$23,954	\$24,520	\$58,570	<b>FY99</b>	\$144,080
	<b>Total</b>					\$129,099	\$49,798	\$66,367	\$86,141	<b>FY94 to Completion</b>	?

**Progress During FY93**  
 Installed one groundwater treatment system; began installation of a second; achieved 90 percent completion of installation of a landfill cap; and completed Removal Actions at nine sites.

**Progress Planned for FY94-95**  
 Complete second groundwater treatment system and complete four Records of Decision. Remedial Actions are scheduled for FY94. Remedial Investigation/Feasibility Studies will continue at the 13 Interagency Agreement study areas.

**ARMY — BLOSSOM POINT FIELD TEST FACILITY**

<b>Total No. of Sites:</b> 26	<b>Study</b>	24	2			\$1,091	\$0	\$0	\$0	<b>FY96</b>	\$1,360
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$200	\$0	<b>FY97</b>	\$160
<b>No. of Sites with Response Complete:</b> 24	<b>Design</b>					\$0	\$0	\$0	\$280	<b>FY98</b>	\$160
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>					\$0	\$0	\$480	\$80	<b>FY99</b>	\$0
	<b>Total</b>					\$1,091	\$0	\$680	\$360	<b>FY94 to Completion</b>	\$2,720

**Progress During FY93**  
 Completed draft final work plan.

**Progress Planned for FY94-95**  
 Complete planned field work.

**ARMY — FORT DETRICK**

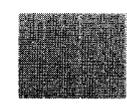
<b>Total No. of Sites:</b> 38	<b>Study</b>		38			\$548	\$498	\$1,000	\$500	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$5	\$5	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$60	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>					\$0	\$0	\$940	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$553	\$503	\$2,000	\$500	<b>FY94 to Completion</b>	\$4,000

**Progress During FY93**  
 Field screening techniques used to locate source of TCE contamination that is migrating off post. Conducted two public meetings to discuss methods and findings.

**Progress Planned for FY94-95**  
 Submit Remedial Investigation sampling and design work plans to Restoration Advisory Board for review and comment.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-201



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## MARYLAND

### ARMY — FORT GEORGE G. MEADE

<b>Total No. of Sites:</b> 73	<b>Study</b>	3	70			\$17,450	\$2,013	\$2,125	\$0	<b>FY96</b>	\$50
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$50
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$50
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			1		\$52	\$0	\$6,085	\$4,100	<b>FY99</b>	\$75
<b>Total</b>						\$17,502	\$2,013	\$8,210	\$4,100	<b>FY94 to Completion</b>	\$32,610

**Progress During FY93**  
Field surveys for unexploded ordnance were completed. Additional field work that had been recommended in the final Remedial Investigations was conducted.

**Progress Planned for FY94-95**  
Completed analysis of data on unexploded ordnance in FY94. Complete Environmental Investigation in FY94. Begin Removal Actions in FY95. Complete CERFA report in mid-FY94.

### ARMY — FORT HOLABIRD CRIMES RECORD CENTER

<b>Total No. of Sites:</b> 9	<b>Study</b>	9				\$193	\$0	\$4	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>	1				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$47	\$39	\$50	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$240	\$39	\$54	\$0	<b>FY94 to Completion</b>	\$54

**Progress During FY93**  
Initiated cleanup of asbestos. Began the evaluation in mid-FY93.

**Progress Planned for FY94-95**  
Complete cleanup of asbestos. Complete CERFA report in mid-FY94.

### ARMY — PHOENIX MILITARY RESERVATION

<b>Total No. of Sites:</b> 4	<b>Study</b>	2	2			\$2,000	\$0	\$0	\$0	<b>FY96</b>	\$150
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$150
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>	2	2			\$400	\$0	\$0	\$0	<b>FY98</b>	\$150
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>	2		2		\$72	\$3	\$650	\$150	<b>FY99</b>	\$0
<b>Total</b>						\$2,472	\$3	\$650	\$150	<b>FY94 to Completion</b>	\$1,250

**Progress During FY93**  
Started construction on community well system to furnish alternative water supply for residents whose drinking-water wells are contaminated.

**Progress Planned for FY94-95**  
Complete community well system in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**MARYLAND**

**DEPARTMENT OF THE NAVY — CHESAPEAKE DIVISION NAVAL FACILITIES ENGINEERING COMMAND**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$15	\$15	\$500	\$0	<b>FY96</b>	\$300
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 1993	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$15	\$15	\$500	\$0	<b>FY94 to Completion</b>	\$1,000

**Progress During FY93**  
Work continued on the Site Inspection phase during FY93.

**Progress Planned for FY94-95**  
Continue Site Inspection.

**DEPARTMENT OF THE NAVY — DAVID TAYLOR RESEARCH CENTER BETHESDA**

<b>Total No. of Sites:</b> 9	<b>Study</b>	2	7			\$866	\$0	\$0	\$0	<b>FY96</b>	\$1,400
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(3)			\$264	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			7		\$28	\$0	\$0	\$0	<b>FY98</b>	\$500
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			7		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$1,158	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$5,387

**Progress During FY93**  
Completed Site Inspections at all nine sites; closed out two sites as a result of Site Inspections. Started Removal Actions at one site.

**Progress Planned for FY94-95**  
Will complete Removal Actions in FY94. Plans are underway to begin a Remedial Investigation/Feasibility Study for seven sites in FY96.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION PATUXENT RIVER**

<b>Total No. of Sites:</b> 37	<b>Study</b>	22	15			\$2,043	\$330	\$0	\$1,300	<b>FY96</b>	\$8,750
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>	3(4)	3(3)			\$975	\$975	\$0	\$0	<b>FY97</b>	\$3,550
<b>No. of Sites with Response Complete:</b> 20	<b>Design</b>			10		\$1,044	\$183	\$300	\$0	<b>FY98</b>	\$1,050
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1	2	12		\$4,996	\$160	\$100	\$5,300	<b>FY99</b>	\$250
	<b>Total</b>					\$9,058	\$1,648	\$400	\$6,600	<b>FY94 to Completion</b>	\$27,925

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study and the Corrective Action Plan during FY93. Several Removal Actions were begun during FY93. Treatment of groundwater is ongoing at one Underground Storage Tank site.

**Progress Planned for FY94-95**  
In FY94 and FY95, Remedial Investigation/Feasibility Study work will continue, with completion expected in FY96. Underground Storage Tank work soil removal will begin in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MARYLAND

### DEPARTMENT OF THE NAVY — NAVAL EXPLOSIVE ORDNANCE DISPOSAL TECHNOLOGY CENTER INDIAN HEAD

<b>Total No. of Sites:</b> 14	<b>Study</b>	8	6			\$1,130	\$0	\$0	\$0	<b>FY96</b>	\$2,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>			6		\$0	\$0	\$0	\$0	<b>FY98</b>	\$200
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			6		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$1,130	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$2,300

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study phase for six sites.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work will continue through FY94.

### DEPARTMENT OF THE NAVY — NAVAL MEDICAL COMMAND NATIONAL CAPITAL REGION BETHESDA

<b>Total No. of Sites:</b> 7	<b>Study</b>	5	2			\$696	\$67	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$696	\$67	\$0	\$0	<b>FY94 to Completion</b>	\$11,150

**Progress During FY93**  
Study ongoing at two sites.

**Progress Planned for FY94-95**  
No action is planned.

### DEPARTMENT OF THE NAVY — NAVAL RECREATION CENTER SOLOMONS ANNEX

<b>Total No. of Sites:</b> 3	<b>Study</b>	1	2			\$325	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$250
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$250
<b>Total</b>						\$325	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,000

**Progress During FY93**  
No action was taken during FY93.

**Progress Planned for FY94-95**  
No action is planned.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation	Status	Additional Progress Information	Phase	Sites (Actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)
				Completed	Underway	Future						

**MARYLAND**

**DEPARTMENT OF THE NAVY — NAVAL RESEARCH LAB CHESAPEAKE BAY DETACHMENT**

Total No. of Sites: 9	Study	8	1					\$862	\$0	\$0	\$450	
No. of Sites with Remedy in Place:	Interim Action							\$0	\$0	\$0	\$0	
No. of Sites with Response Complete: 8	Design							\$0	\$0	\$0	\$0	
Estimated Completion Year: 2000	Cleanup		1					\$0	\$0	\$0	\$0	
<b>Total</b>												
								\$862	\$0	\$0	\$450	

**Progress During FY93**  
 Completed site characterizations for one Underground Storage Tank. Began work on the Corrective Action Plan. In FY94, the Corrective Action Plan should be completed. Corrective Measures and Long-Term Monitoring also should be completed during that time.

**Progress Planned for FY94-95**  
 \$700 FY96  
 \$300 FY97  
 \$2,000 FY98  
 \$1,500 FY99  
 \$5,000 FY94 to Completion

**DEPARTMENT OF THE NAVY — NAVAL RESEARCH LABORATORY WALDORF**

Total No. of Sites: 1	Study	1						\$532	\$0	\$0	\$0	
No. of Sites with Remedy in Place:	Interim Action							\$0	\$0	\$0	\$0	
No. of Sites with Response Complete:	Design							\$0	\$0	\$0	\$0	
Estimated Completion Year: 2000	Cleanup							\$0	\$0	\$0	\$0	
<b>Total</b>												
								\$532	\$0	\$0	\$0	

**Progress During FY93**  
 Began Remedial Investigation/Feasibility Study and soil removal. The Remedial Investigation/Feasibility Study and Removal Action should be completed in FY94.

**Progress Planned for FY94-95**  
 \$450 FY96  
 \$0 FY97  
 \$0 FY98  
 \$0 FY99  
 \$2,310 FY94 to Completion

**DEPARTMENT OF THE NAVY — NAVAL RESEARCH LABORATORY WASHINGTON, POMONKEY**

Total No. of Sites: 1	Study	1						\$319	\$0	\$0	\$0	
No. of Sites with Remedy in Place:	Interim Action							\$0	\$0	\$0	\$0	
No. of Sites with Response Complete:	Design							\$0	\$0	\$0	\$0	
Estimated Completion Year: 1996	Cleanup		1					\$0	\$0	\$0	\$0	
<b>Total</b>												
								\$319	\$0	\$0	\$0	

**Progress During FY93**  
 Began Long-Term Monitoring.

**Progress Planned for FY94-95**  
 Long-Term Monitoring will continue through FY94 and FY95.

**Estimated Costs by Fiscal Year (\$000)**  
 \$50 FY96  
 \$0 FY97  
 \$0 FY98  
 \$0 FY99  
 \$50 FY94 to Completion

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

## Installation Status as of September 30, 1993

Installation									Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

### MARYLAND

#### DEPARTMENT OF THE NAVY — NAVAL RESERVE CENTER BALTIMORE

Total No. of Sites: 1	Study		1		\$63	\$0	\$0	\$0	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$63	\$63	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$126	\$63	\$0	\$0	<b>FY94 to Completion</b>	\$100

#### Progress During FY93

Completed investigation of three Underground Storage Tanks. Began soil removal.

#### Progress Planned for FY94-95

The Corrective Action Plan will be completed, and Corrective Measures will begin in FY94.

#### DEPARTMENT OF THE NAVY — NAVAL STATION ANNAPOLIS

Total No. of Sites: 1	Study		1		\$1,064	\$3	\$0	\$0	FY96	\$1,000
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$200	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$1,064	\$3	\$0	\$200	<b>FY94 to Completion</b>	\$1,200

#### Progress During FY93

Work in the Remedial Investigation/Feasibility Study phase continued during FY93.

#### Progress Planned for FY94-95

The Remedial Investigation/Feasibility Study should be completed in FY95. The Remedial Design phase should begin in FY95.

#### DEPARTMENT OF THE NAVY — NAVAL SURFACE WARFARE CENTER INDIAN HEAD

Total No. of Sites: 46	Study	25	21		\$1,384	\$329	\$100	\$1,800	FY96	\$2,000
No. of Sites with Remedy in Place:	Interim Action	1(1)	1(1)		\$200	\$200	\$0	\$0	FY97	\$700
No. of Sites with Response Complete: 25	Design			20	\$1,036	\$135	\$0	\$0	FY98	\$400
Estimated Completion Year: 2001	Cleanup			20	\$200	\$0	\$500	\$0	FY99	\$600
<b>Total</b>					\$2,820	\$664	\$600	\$1,800	<b>FY94 to Completion</b>	\$22,096

#### Progress During FY93

Work continued in the Site Inspection phase for 15 sites and in the Remedial Investigation/Feasibility Study phase at four sites.

#### Progress Planned for FY94-95

Site Inspection work should be completed in FY94; Remedial Investigation/Feasibility Study for these sites is to begin in FY96. Some Remedial Design and Remedial Action work should begin in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**MARYLAND**

**DEPARTMENT OF THE NAVY — NAVAL SURFACE WARFARE CENTER WHITE OAK**

Total No. of Sites: 15	Study	15				\$2,331	\$73	\$0	\$200	FY96	\$1,900
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,000
No. of Sites with Response Complete: 8	Design			7		\$15	\$224	\$200	\$500	FY98	\$800
Estimated Completion Year: 2000	Cleanup			7		\$3,100	\$3,100	\$200	\$3,000	FY99	\$500
	<b>Total</b>					\$5,446	\$3,397	\$400	\$3,700	<b>FY94 to Completion</b>	<b>\$18,474</b>

**Progress During FY93**  
Completed Remedial Investigation/Feasibility Study at seven sites.

**Progress Planned for FY94-95**  
Remedial Design is scheduled to begin in FY94. Remedial Action is scheduled to begin in FY95.

**DEPARTMENT OF THE NAVY — NAVAL TRAINING CENTER BAINBRIDGE**

Total No. of Sites: 2	Study		2			\$2,242	\$390	\$150	\$0	FY96	\$250
No. of Sites with Remedy in Place:	Interim Action					\$23	\$23	\$0	\$0	FY97	\$250
No. of Sites with Response Complete:	Design			2		\$328	\$202	\$100	\$0	FY98	\$250
Estimated Completion Year: 1998	Cleanup			2		\$75	\$0	\$5,000	\$0	FY99	\$0
	<b>Total</b>					\$2,668	\$615	\$5,250	\$0	<b>FY94 to Completion</b>	<b>\$6,000</b>

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase during FY93.

**Progress Planned for FY94-95**  
In FY94, the Remedial Investigation/Feasibility Study should be completed, the Remedial Design phase should begin, and a landfill will be capped. Remedial Action is scheduled to begin in FY95.

**DEPARTMENT OF THE NAVY — U.S. NAVAL ACADEMY**

Total No. of Sites: 5	Study	1	4			\$435	\$92	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup			2		\$139	\$6	\$0	\$1,000	FY99	\$0
	<b>Total</b>					\$574	\$98	\$0	\$1,000	<b>FY94 to Completion</b>	<b>\$2,503</b>

**Progress During FY93**  
Work continued on the RCRA Facility Investigation.

**Progress Planned for FY94-95**  
Completion of the RCRA Facility Investigation is expected in FY95. Corrective Measures Implementation should begin in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation		Status								Additional Progress Information	
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										
<b>MARYLAND</b>											
<b>AIR FORCE — ANDREWS AIR FORCE BASE</b>											
Total No. of Sites: 19	Study	5	14		\$4,505	\$943	\$612	\$838	FY96	\$10,000	<b>Progress During FY93</b> Completed studies for three sites, interim action for one site, design for one site, and cleanup for one sites.  <b>Progress Planned for FY94-95</b> Plan to accomplish studies for nine sites, interim action for one site, designs for eight sites, and cleanups for 11 sites.
No. of Sites with Remedy in Place:	Interim Action	1(1)	1(1)		\$670	\$0	\$520	\$0	FY97	\$10,000	
No. of Sites with Response Complete: 5	Design	1		4	\$9,162	\$0	\$0	\$5,137	FY98	\$8,700	
Estimated Completion Year: 2025	Cleanup	1		7	\$4,487	\$1,534	\$4,005	\$300	FY99	\$4,500	
	<b>Total</b>				\$18,824	\$2,477	\$5,137	\$6,275	<b>FY94 to Completion</b>	\$59,112	
<b>AIR FORCE — MARTIN STATE AIR NATIONAL GUARD</b>											
Total No. of Sites: 15	Study	6	9		\$1,402	\$0	\$0	\$0	FY96	\$0	<b>Progress During FY93</b> No activity due to no funding.  <b>Progress Planned for FY94-95</b> No activity is planned due to no funding.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete: 6	Design				\$0	\$0	\$0	\$0	FY98	\$408	
Estimated Completion Year: 2006	Cleanup			9	\$0	\$0	\$0	\$0	FY99	\$300	
	<b>Total</b>				\$1,402	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$6,650	
<b>DEFENSE LOGISTICS AGENCY — DEFENSE NATIONAL STOCKPILE CENTER CURTIS BAY</b>											
Total No. of Sites: 2	Study	1	1		\$161	\$161	\$438	\$500	FY96	\$200	<b>Progress During FY93</b> Building T-737 was decontaminated and information was submitted to Nuclear Regulatory Commission for review and release of the building for unrestricted use. Drafted contract specifications to demolish, decontaminate, and dispose of asbestos and radioactive contamination  <b>Progress Planned for FY94-95</b> Award contract to decontaminate and dispose of nine contaminated buildings to comply with Nuclear Regulatory Commission requirements.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$100	
No. of Sites with Response Complete: 1	Design	1		1	\$0	\$0	\$0	\$0	FY98	\$100	
Estimated Completion Year: 2000	Cleanup	1		1	\$60	\$0	\$0	\$0	FY99	\$100	
	<b>Total</b>				\$221	\$161	\$438	\$500	<b>FY94 to Completion</b>	\$1,538	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**MARYLAND**

**FORMERLY USED DEFENSE SITES — ASSATEAQUE ISLAND**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$58	\$30	\$0	\$355	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$500	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$58	\$30	\$0	\$855	<b>FY94 to Completion</b>	\$855

**Progress During FY93**  
Began the Site Inspection for the ordnance and explosive waste site.

**Progress Planned for FY94-95**  
Perform the Interim Remedial Action and develop and evaluate alternatives for future Remedial Actions.

**FORMERLY USED DEFENSE SITES — FORT DETRICK #2**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$125	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>				1	\$0	\$0	\$0	\$1,600	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$1,725	<b>FY94 to Completion</b>	\$1,725

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Plan to begin Remedial Design and Remedial Action.

**FORMERLY USED DEFENSE SITES — FORT HOWARD**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$142	\$36	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$142	\$36	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Completed the Site Inspection for the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Complete Site Inspection for hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MARYLAND

### FORMERLY USED DEFENSE SITES — MORTON THIOKOL (AMMUNITION PLANT)

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$363	\$6	\$0	\$0	<b>FY96</b>	\$1,530
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$215
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$466	<b>FY99</b>	\$0
	<b>Total</b>					\$363	\$6	\$0	\$466	<b>FY94 to Completion</b>	\$2,211

**Progress During FY93**  
Continue the Potentially Responsible Party investigation and negotiations.

**Progress Planned for FY94-95**  
Continue the Potentially Responsible Party investigation and negotiations. Begin Remedial Design and scoping for Remedial Action in FY95.

### FORMERLY USED DEFENSE SITES — NATL-DEF STOR DEPOT BALT

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$13	\$0	\$0	\$0	<b>FY96</b>	\$518
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$0	\$0	\$0	\$47	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$345	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$392	<b>FY94 to Completion</b>	\$910

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Potentially Responsible Party negotiations and Remedial Design.

### FORMERLY USED DEFENSE SITES — NIKE BA-30/31 (TOLCHEST)

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$15	\$2	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$15	\$2	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Completed scoping for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action at one site in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

## MARYLAND

FORMERLY USED DEFENSE SITES — NIKE BA-W-44 (WALDORF)										
Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$380	FY96	\$1,680
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$80
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$360	FY98	\$0
Estimated Completion Year: 1998	Cleanup			2	\$0	\$0	\$0	\$446	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$1,186	<b>FY94 to Completion</b>	<b>\$2,946</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study for one site and Remedial Design and Remedial Action at another site.

FORMERLY USED DEFENSE SITES — NIKE W-35 (CROOM)										
Total No. of Sites: 3	Study		3		\$63	\$6	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1		1	\$6	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$69	\$6	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Completed scoping for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

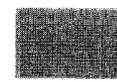
**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action for one site.

FORMERLY USED DEFENSE SITES — NIKE W-92 (ROCKVILLE)										
Total No. of Sites: 2	Study		2		\$18	\$0	\$0	\$0	FY96	\$20
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$400
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1	\$0	\$0	\$0	\$379	FY99	\$0
<b>Total</b>					\$18	\$0	\$0	\$379	<b>FY94 to Completion</b>	<b>\$799</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Potentially Responsible Party investigation in FY94. Begin Remedial Design in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## MASSACHUSETTS

### ARMY — FORT DEVENS

<b>Total No. of Sites:</b> 70	<b>Study</b>	14	56			\$24,272	\$7,067	\$6,426	\$0	<b>FY96</b>	\$7,323
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	5(6)				\$710	\$25	\$0	\$0	<b>FY97</b>	\$1,160
<b>No. of Sites with Response Complete:</b> 13	<b>Design</b>			34		\$0	\$0	\$100	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 20021	<b>Cleanup</b>	3	15			\$2,566	\$2,054	\$3,650	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$27,548	\$9,146	\$10,176	\$0	<b>FY94 to Completion</b>	\$26,288

NPL

**Progress During FY93**  
Four Interim Removal Actions on study areas were initiated, one of which was completed. Decisions for No Further Action were reached for 12 study areas. Intermodal Rail Facility lease agreement was signed in mid-FY93.

**Progress Planned for FY94-95**  
Interim Records of Decisions for two study areas will be signed in mid-FY94. Interim Records of Decision for four study areas will be submitted in late FY94. Continue efforts at interim reuse. Complete CERFA report in mid-FY94.

### ARMY — FORT DEVENS/SUDBURY ANNEX

<b>Total No. of Sites:</b> 70	<b>Study</b>		70			\$5,333	\$4,268	\$1,525	\$1,025	<b>FY96</b>	\$2,620
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	21(23)				\$22	\$22	\$150	\$0	<b>FY97</b>	\$1,305
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			37		\$24	\$24	\$890	\$650	<b>FY98</b>	\$260
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			37		\$248	\$248	\$70	\$50	<b>FY99</b>	\$260
<b>Total</b>						\$5,627	\$4,562	\$2,635	\$1,725	<b>FY94 to Completion</b>	\$10,115

NPL

**Progress During FY93**  
Completed Phase I Site Inspection/Remedial Investigation and began Phase II Site Inspection/Remedial Investigation and Remedial Investigation/Feasibility study.

**Progress Planned for FY94-95**  
Complete Phase II, which will include three proposed plans and 38 No Further Action decision documents.

### ARMY — HINGHAM ANNEX

<b>Total No. of Sites:</b> 19	<b>Study</b>	1	18			\$464	\$0	\$0	\$0	<b>FY96</b>	\$1,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$250
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>		4	6		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$464	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$3,250

**Progress During FY93**  
Conducted Site Inspection; began removal of Underground Storage Tanks.

**Progress Planned for FY94-95**  
Conduct supplemental Site Inspection and Interim Remedial Actions at POL sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**MASSACHUSETTS**

**ARMY — NATICK RESEARCH & DEVELOPMENT ENGINEERING CENTER** **PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 15	<b>Study</b>	1	13	1		\$2,165	\$1,470	\$800	\$100	<b>FY96</b>	\$2,595
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$50	\$50	\$990	\$1,240	<b>FY97</b>	\$1,035
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>					\$0	\$0	\$0	\$60	<b>FY98</b>	\$1,582
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>	3		1		\$9	\$9	\$250	\$1,190	<b>FY99</b>	\$1,560
	<b>Total</b>					\$2,224	\$1,529	\$2,040	\$2,590	<b>FY94 to Completion</b>	\$11,827

**Progress During FY93**  
Completed in-house field work and initiated Remedial Investigation/Feasibility Study for characterizing the contamination of ground water with VOCs at the T-25 area.

**Progress Planned for FY94-95**  
Complete Remedial Investigation/Feasibility Study and install an Interim Remedial Action at the T-25 area.

**ARMY — U.S. ARMY MATERIALS TECHNOLOGY LABORATORY** **PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 23	<b>Study</b>	3	20			\$9,839	\$530	\$724	\$0	<b>FY96</b>	\$270
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		7(7)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$3,618
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	3		14		\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,555
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>	1	2	14		\$62,519	\$41,390	\$16,930	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$72,358	\$41,920	\$17,654	\$0	<b>FY94 to Completion</b>	\$37,534

**Progress During FY93**  
Completed draft final Remedial Investigation.

**Progress Planned for FY94-95**  
Complete termination of the Nuclear Regulatory Commission reactor and facility licenses in FY94. A Record of Decision is scheduled for FY94. Cleanup will begin in FY95.

**ARMY — UNITED STATES ARMY RESERVE CENTER WORCESTER**

<b>Total No. of Sites:</b> 8	<b>Study</b>	5	3			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MASSACHUSETTS**

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION SOUTH WEYMOUTH PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 9	<b>Study</b>		9		\$1,006	\$137	\$455	\$220	<b>FY96</b>	\$2,600
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(2)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$160
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			9	\$0	\$0	\$0	\$250	<b>FY98</b>	\$160
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			9	\$127	\$127	\$0	\$750	<b>FY99</b>	\$160
<b>Total</b>					\$1,133	\$264	\$455	\$1,220	<b>FY94 to Completion</b>	\$5,175

**Progress During FY93**  
Completed one Removal Action, the Community Relations Plan, and a Remedial Investigation/Feasibility Study work plan covering seven sites.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will continue through FY96. The Underground Storage Tank site characterizations, Corrective Action Plan, and Design should be completed in FY95.

**DEPARTMENT OF THE NAVY — NAVAL RESERVE CENTER QUINCY PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$93	\$70	\$0	\$0	<b>FY96</b>	\$300
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			1	\$14	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$107	\$70	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
Work on the Corrective Action Plan continued in FY93.

**Progress Planned for FY94-95**  
In FY94, the Corrective Action Plan should be finished.

**DEPARTMENT OF THE NAVY — NAVAL WEAPONS INDUSTRIAL RESERVE PLANT BEDFORD PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$3,664	\$1,180	\$0	\$175	<b>FY96</b>	\$750
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$550
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$601	\$354	\$15	\$770	<b>FY98</b>	\$50
<b>Estimated Completion Year:</b> 2004	<b>Cleanup</b>			3	\$0	\$0	\$125	\$2,150	<b>FY99</b>	\$50
<b>Total</b>					\$4,265	\$1,534	\$140	\$3,095	<b>FY94 to Completion</b>	\$5,760

**Progress During FY93**  
Work on the Remedial Investigation/Feasibility Study continued during FY93.

**Progress Planned for FY94-95**  
In FY94, the Remedial Investigation/Feasibility Study should be completed. The Remedial Design phase should begin in FY95 and is expected to be completed by early FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

**MASSACHUSETTS**

AIR FORCE — BARNES MUNICIPAL AIRPORT											
Total No. of Sites: 7	Study	1	6			\$2,630	\$0	\$0	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$450
No. of Sites with Response Complete: 1	Design			1		\$0	\$0	\$0	\$0	FY98	\$100
Estimated Completion Year: 2004	Cleanup		1	5		\$293	\$293	\$0	\$750	FY99	\$300
<b>Total</b>						\$2,923	\$293	\$0	\$750	<b>FY94 to Completion</b>	<b>\$3,300</b>

**Progress During FY93**  
Began cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish cleanup at one site.

AIR FORCE — HANSCOM AIR FORCE BASE											
Total No. of Sites: 22	Study	16	6			\$4,357	\$329	\$538	\$522	FY96	\$1,640
No. of Sites with Remedy in Place: 2	Interim Action	9(9)	1(1)			\$106	\$106	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 12	Design	8		8		\$1,594	\$0	\$0	\$112	FY98	\$0
Estimated Completion Year: 1996	Cleanup	7	1	8		\$14,926	\$979	\$1,593	\$816	FY99	\$0
<b>Total</b>						\$20,983	\$1,414	\$2,131	\$1,450	<b>FY94 to Completion</b>	<b>\$5,221</b>

**Progress During FY93**  
Completed studies for two sites, interim action for one site, and cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for four sites, interim action for one site, design for one site, and cleanups for two sites.

AIR FORCE — NORTH TRURO AIR FORCE STATION											
Total No. of Sites: 3	Study		3			\$54	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$54	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MASSACHUSETTS**

**AIR FORCE — OTIS AIR NATIONAL GUARD BASE** **NPL**

Total No. of Sites: 78	Study	42	36			\$38,691	\$19,868	\$6,108	\$5,054	FY96	\$14,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$14,815
No. of Sites with Response Complete: 31	Design	8	1	24		\$2,058	\$0	\$21	\$0	FY98	\$10,500
Estimated Completion Year: 2000	Cleanup	6	3	29		\$7,884	\$5,077	\$6,468	\$200	FY99	\$10,000
<b>Total</b>						<b>\$48,633</b>	<b>\$24,945</b>	<b>\$12,597</b>	<b>\$5,254</b>	<b>FY94 to Completion</b>	<b>\$78,166</b>

**Progress During FY93**  
Completed studies for seven sites and cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 19 sites, designs for seven sites, and cleanups for seven sites.

**AIR FORCE — WESTOVER AIR FORCE RESERVE CENTER**

Total No. of Sites: 20	Study	15	5			\$2,859	\$685	\$144	\$0	FY96	\$1,030
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$900
No. of Sites with Response Complete: 10	Design	2	2	4		\$539	\$539	\$269	\$0	FY98	\$760
Estimated Completion Year: 2006	Cleanup	2	2	6		\$1,440	\$0	\$0	\$900	FY99	\$650
<b>Total</b>						<b>\$4,838</b>	<b>\$1,224</b>	<b>\$413</b>	<b>\$900</b>	<b>FY94 to Completion</b>	<b>\$7,323</b>

**Progress During FY93**  
Completed studies for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for one site, designs for three sites, and cleanups for two sites.

**AIR FORCE — WORCESTER AIR NATIONAL GUARD BASE**

Total No. of Sites: 1	Study		1			\$212	\$145	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2006	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						<b>\$212</b>	<b>\$145</b>	<b>\$26</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$1,136</b>

**Progress During FY93**  
Continued studies for one site.

**Progress Planned for FY94-95**  
Plan to complete studies at one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MASSACHUSETTS

### FORMERLY USED DEFENSE SITES — AIR FORCE PLANT NO. 28

Total No. of Sites: 1	Study		1			\$391	\$34	\$0	\$0	FY96	\$236
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1		\$0	\$0	\$0	\$2,496	FY99	\$0
<b>Total</b>						\$391	\$34	\$0	\$2,496	<b>FY94 to Completion</b>	<b>\$2,732</b>

**Progress During FY93**  
Prepared and reviewed draft report on investigation of the Potentially Responsible Party.

**Progress Planned for FY94-95**  
Complete the final site operations history report in FY94. Begin Remedial Design in FY94 and Remedial Action in FY95.

### FORMERLY USED DEFENSE SITES — BOSTON NAVAL ANNEX

Total No. of Sites: 1	Study		1			\$17	\$4	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$17	\$4	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Prepared Phase I and draft Phase II site assessment document and submitted it to the state.

**Progress Planned for FY94-95**  
Decision document will be completed in FY94.

### FORMERLY USED DEFENSE SITES — CAMP CANDOIT

Total No. of Sites: 2	Study		2			\$155	\$0	\$15	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$158	\$158	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$313	\$158	\$15	\$0	<b>FY94 to Completion</b>	<b>\$15</b>

**Progress During FY93**  
Awarded the contract for Remedial Investigation of oil contamination along the shoreline.

**Progress Planned for FY94-95**  
Complete the Remedial Investigation report and perform remediation, if required.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**MASSACHUSETTS**

**FORMERLY USED DEFENSE SITES — LOWELL ORDNANCE PLANT**

Total No. of Sites: 2	Study		2			\$441	\$52	\$0	\$221	FY96	\$82
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$82
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$472	FY99	\$0
<b>Total</b>						\$441	\$52	\$0	\$693	<b>FY94 to Completion</b>	<b>\$857</b>

**Progress During FY93**  
Continued work on the Remedial Investigation and Feasibility Study for soil and groundwater contamination.

**Progress Planned for FY94-95**  
Complete the Remedial Investigation and investigation of the Potentially Responsible Parties. Begin Remedial Design and Remedial Action.

**FORMERLY USED DEFENSE SITES — MARTHA VINEYARD AWS STA6**

Total No. of Sites: 3	Study		3			\$20	\$0	\$0	\$0	FY96	\$268
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$300
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$20	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$568</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Perform a limited scope Site Inspection at the former grease rack in FY94 or FY95.

**FORMERLY USED DEFENSE SITES — NAHANT NIKE 17**

Total No. of Sites: 3	Study		3			\$13	\$0	\$0	\$192	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$500
No. of Sites with Response Complete:	Design			1	1	\$35	\$35	\$0	\$1	FY98	\$0
Estimated Completion Year: 1998	Cleanup				2	\$0	\$0	\$0	\$47	FY99	\$0
<b>Total</b>						\$48	\$35	\$0	\$240	<b>FY94 to Completion</b>	<b>\$840</b>

**Progress During FY93**  
Prepared the Remedial Design for the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award the contract to perform the Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site. Begin Remedial Investigation and Feasibility Study at one site in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MASSACHUSETTS**

**FORMERLY USED DEFENSE SITES — NANTUCKET NAVAL FACILITY**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$18	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$30	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$48	<b>FY94 to Completion</b>	\$148

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action for one site.  
Begin Site Inspection for another site.

**FORMERLY USED DEFENSE SITES — NAVAL AMMUNITION DEPOT**

<b>Total No. of Sites:</b> 5	<b>Study</b>		5			\$173	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$35	\$35	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>		1			\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$208	\$35	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Removed tank at the contaminated/hazardous, toxic, and radioactive waste site. Complete the Remedial Design for Underground Storage Tank removal.

**Progress Planned for FY94-95**  
Remove drums and transformers at the contaminated/hazardous, toxic, and radioactive waste site. Work at the building demolition and/or debris removal site is scheduled for FY95.

**FORMERLY USED DEFENSE SITES — NAVY FUEL ANNEX & PIPELINE**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$130	<b>FY96</b>	\$75
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,500
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	2		1		\$436	\$36	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	1	1	1		\$4,695	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$5,144	\$36	\$0	\$130	<b>FY94 to Completion</b>	\$1,705

**Progress During FY93**  
Started the Statement of Work for Phase I Remedial Investigation of pipeline contamination.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation and Feasibility Study in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

**MASSACHUSETTS**

**FORMERLY USED DEFENSE SITES — NIKE BAT BO-73**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$111	FY96	\$200
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design	1		1	\$23	\$0	\$0	\$50	FY98	\$0
Estimated Completion Year: 1997	Cleanup	1		1	\$31	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$67	\$0	\$0	\$161	<b>FY94 to Completion</b>	<b>\$361</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Scope the Phase I Remedial Investigation and award the contract to perform it.

**FORMERLY USED DEFENSE SITES — NIKE BO-05**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$333	FY96	\$710
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$56
No. of Sites with Response Complete: 1	Design	1		1	\$49	\$4	\$0	\$190	FY98	\$0
Estimated Completion Year: 1998	Cleanup	1		1	\$193	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$255	\$4	\$0	\$523	<b>FY94 to Completion</b>	<b>\$1,289</b>

**Progress During FY93**  
Began scoping for the Remedial Investigation and Feasibility Study for leaking Underground Storage Tanks.

**Progress Planned for FY94-95**  
Award the contract to perform the Remedial Investigation and Feasibility Study.

**FORMERLY USED DEFENSE SITES — NIKE BO-15**

Total No. of Sites: 3	Study		3		\$299	\$7	\$0	\$0	FY96	\$272
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$468
No. of Sites with Response Complete: 2	Design	2		1	\$39	\$0	\$0	\$0	FY98	\$82
Estimated Completion Year: 1999	Cleanup	2		1	\$95	\$0	\$0	\$436	FY99	\$0
<b>Total</b>					\$433	\$7	\$0	\$436	<b>FY94 to Completion</b>	<b>\$1,258</b>

**Progress During FY93**  
Initiated Potentially Responsible Party investigation.

**Progress Planned for FY94-95**  
In the third quarter of FY94, award the contract to perform the Remedial Investigation and Feasibility Study. Completion is planned for mid-FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**MASSACHUSETTS**

**FORMERLY USED DEFENSE SITES — NIKE BO-37**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$55	\$40	\$15	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1			\$39	\$39	\$0	\$2	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1		\$0	\$0	\$0	\$176	<b>FY99</b>	\$0
<b>Total</b>						\$94	\$79	\$15	\$178	<b>FY94 to Completion</b>	\$193

**Progress During FY93**  
Completed sampling and analysis for the Site Inspection. Began Remedial Design.

**Progress Planned for FY94-95**  
Complete the Site Inspection report in early FY94. Complete Remedial Design and award Remedial Action contract in FY94.

**FORMERLY USED DEFENSE SITES — NIKE BO-84**

<b>Total No. of Sites:</b> 2	<b>Study</b>	1	1			\$0	\$0	\$0	\$180	<b>FY96</b>	\$75
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$300
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1		1		\$2	\$2	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	1		1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$2	\$2	\$0	\$180	<b>FY94 to Completion</b>	\$555

**Progress During FY93**  
Started scoping for Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
Award contract to perform Phase I Remedial Investigation and Feasibility Study.

**FORMERLY USED DEFENSE SITES — WALTHAM-RAYTHEON MFG**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$375	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$375	<b>FY94 to Completion</b>	\$375

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Potentially Responsible Party investigations.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MASSACHUSETTS**

**FORMERLY USED DEFENSE SITES — WATERTOWN ARSENAL**

Total No. of Sites: 4	Study		4			\$355	\$5	\$609	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$1,083	\$1,083	\$0	\$0	FY97	\$100
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$1,348	\$0	FY99	\$0
<b>Total</b>						<b>\$1,438</b>	<b>\$1,088</b>	<b>\$1,957</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$2,057</b>

**Progress During FY93**  
Completed the Preliminary Assessment. Initiated an Interim Remedial Action for radioactive waste at the GSA site and performed radiation surveys at the mall.

**Progress Planned for FY94-95**  
Initiate the Site Inspection, continue the radiation survey at the mall and General Services Administration site, and continue the Interim Remedial Action at the General Services Administration site. Completion of the Site Inspection scheduled for FY95.

**FORMERLY USED DEFENSE SITES — WESTOVER AIR FORCE BASE**

Total No. of Sites: 5	Study		5			\$1,303	\$316	\$538	\$0	FY96	\$150
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$500
No. of Sites with Response Complete: 1	Design	3		2		\$90	\$0	\$0	\$0	FY98	\$40
Estimated Completion Year: 1999	Cleanup	2		2		\$169	\$0	\$0	\$5,400	FY99	\$0
<b>Total</b>						<b>\$1,562</b>	<b>\$316</b>	<b>\$538</b>	<b>\$5,400</b>	<b>FY94 to Completion</b>	<b>\$6,628</b>

**Progress During FY93**  
Conducted Scoping for the Site Inspection and the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
Award the contract to perform the Site Inspection at a new hazardous, toxic, and radioactive waste site and a Remedial Investigation and Feasibility Study at the original hazardous, toxic, and radioactive waste site.

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\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation	Status	Phase	Sites (Actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Funds Obligated FY93 (\$000)	Funds Allocated FY94 (\$000)	Funds Planning FY95 Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
			Completed	Underway	Future							

**MICHIGAN**

**ARMY — DETROIT ARSENAL & DETROIT TANK PLANT**

Total No. of Sites: 15	No. of Sites with Remedy in Place:	No. of Sites with Response Complete: 2	Estimated Completion Year: 1998
Study	15		
Interim Action			
Design			
Cleanup	2		
<b>Total</b>			
FY96	\$0	\$0	\$400
FY97	\$0	\$0	\$0
FY98	\$0	\$0	\$80
FY99	\$0	\$0	\$0
FY94 to Completion	\$0	\$0	\$480

Progress During FY93  
No funding requirements have been identified.

Progress Planned for FY94-95  
Conduct long-term groundwater monitoring.

Total No. of Sites: 5	No. of Sites with Remedy in Place:	No. of Sites with Response Complete: 2	Estimated Completion Year: TBD
Study	5		
Interim Action			
Design	4		
Cleanup	1	3	
<b>Total</b>			
FY96	\$0	\$0	\$0
FY97	\$0	\$0	\$0
FY98	\$0	\$0	\$0
FY99	\$0	\$0	\$0
FY94 to Completion	\$0	\$0	\$0

Progress During FY93  
No funding requirements have been identified.

Progress Planned for FY94-95  
Review the status of sites.

**ARMY — TANK-AUTOMOTIVE SUPPORT ACTIVITY-SELFRIIDGE**

Total No. of Sites: 13	No. of Sites with Remedy in Place:	No. of Sites with Response Complete: 6	Estimated Completion Year: TBD
Study	6	7	
Interim Action			
Design	3		
Cleanup	7		
<b>Total</b>			
FY96	\$0	\$0	\$0
FY97	\$0	\$0	\$0
FY98	\$0	\$0	\$0
FY99	\$0	\$0	\$0
FY94 to Completion	\$0	\$0	\$0

Progress During FY93  
No funding requirements have been identified.

Progress Planned for FY94-95  
Review the status of sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MICHIGAN

### ARMY — UNITED STATES ARMY RESERVE CENTER BAD AXE

<b>Total No. of Sites:</b> 5	<b>Study</b>	2	3			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER BATTLE CREEK (ARMY MAINTENANCE SUPPORT ACTIVITY 42)

<b>Total No. of Sites:</b> 10	<b>Study</b>	8	2			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

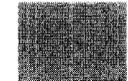
### ARMY — UNITED STATES ARMY RESERVE CENTER KALAMAZOO

<b>Total No. of Sites:</b> 4	<b>Study</b>	3	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MICHIGAN**

**AIR FORCE — K.I. SAWYER AIR FORCE BASE**

Total No. of Sites: 24	Study	4	20			\$4,496	\$2,015	\$0	\$1,880	FY96	\$7,019
No. of Sites with Remedy in Place:	Interim Action		3(3)			\$236	\$0	\$4,133	\$50	FY97	\$3,267
No. of Sites with Response Complete: 4	Design	4		14		\$1,865	\$0	\$0	\$2,621	FY98	\$2,583
Estimated Completion Year: 0	Cleanup	4		14		\$2,532	\$7	\$1,482	\$22,741	FY99	\$2,360
<b>Total</b>						\$9,129	\$2,022	\$5,615	\$27,292	<b>FY94 to Completion</b>	<b>\$50,314</b>

**Progress During FY93**  
Completed studies for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for eight sites, interim actions for two sites, and designs and cleanups for 11 sites.

**AIR FORCE — PHELPS COLLINS AIRPORT**

Total No. of Sites: 17	Study	5	12			\$3,793	\$1,375	\$522	\$1,418	FY96	\$1,600
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$332	\$0	FY97	\$4,200
No. of Sites with Response Complete: 5	Design					\$0	\$0	\$0	\$0	FY98	\$4,240
Estimated Completion Year: 2000	Cleanup			11		\$0	\$0	\$0	\$0	FY99	\$200
<b>Total</b>						\$3,793	\$1,375	\$854	\$1,418	<b>FY94 to Completion</b>	<b>\$12,712</b>

**Progress During FY93**  
Continued studies at 12 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 12 sites and interim actions for three sites.

**AIR FORCE — SELFRIDGE AIR NATIONAL GUARD BASE**

Total No. of Sites: 15	Study	2	13			\$1,792	\$745	\$589	\$0	FY96	\$700
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,200
No. of Sites with Response Complete:	Design	1	1	3		\$78	\$0	\$0	\$1,434	FY98	\$200
Estimated Completion Year: 2000	Cleanup	1	1	3		\$610	\$65	\$0	\$0	FY99	\$200
<b>Total</b>						\$2,480	\$810	\$589	\$1,434	<b>FY94 to Completion</b>	<b>\$4,523</b>

**Progress During FY93**  
Continued studies at 13 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for six sites and designs for three sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status						Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**MICHIGAN**

**AIR FORCE — W K KELLOGG REGIONAL AIR NATIONAL GUARD BASE**

Total No. of Sites: 6	Study	2	4		\$2,795	\$1,165	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place	Interim Action				\$0	\$0	\$405	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design			3	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup			4	\$0	\$0	\$1,027	\$455	FY99	\$0
<b>Total</b>					\$2,795	\$1,165	\$1,432	\$455	<b>FY94 to Completion</b>	<b>\$2,887</b>

**Progress During FY93**  
Continued studies at three sites.

**Progress Planned for FY94-95**  
Plan to accomplish designs for three sites, cleanups for three sites, and interim actions for one site.

**AIR FORCE — WURTSMITH AIR FORCE BASE**

Total No. of Sites: 53	Study	14	39		\$7,030	\$3,635	\$3,520	\$0	FY96	\$9,148
No. of Sites with Remedy in Place:	Interim Action		2(2)		\$200	\$220	\$220	\$100	FY97	\$29,543
No. of Sites with Response Complete: 4	Design			1	\$1,612	\$640	\$420	\$210	FY98	\$3,439
Estimated Completion Year: 2025	Cleanup			1	\$7,625	\$5,738	\$3,786	\$1,849	FY99	\$1,136
<b>Total</b>					\$16,467	\$10,233	\$7,946	\$2,159	<b>FY94 to Completion</b>	<b>\$53,371</b>

**Progress During FY93**  
A RCRA facility assessment identified 152 sites (including Solid Waste Management Units) for further investigation which could become potential IRP sites. Continued interim actions for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 14 sites and cleanup at one site.

**DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT ESCANABA**

Total No. of Sites: 1	Study	1			\$1,002	\$28	\$0	\$0	FY96	\$600
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$250
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$100	\$0	FY98	\$200
Estimated Completion Year: 2015	Cleanup			1	\$0	\$0	\$200	\$500	FY99	\$200
<b>Total</b>					\$1,002	\$28	\$300	\$500	<b>FY94 to Completion</b>	<b>\$2,450</b>

**Progress During FY93**  
Completed the Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
Initiate the Remedial Design and Remedial Action.

Note: Work supported with Defense Fuels funds

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MICHIGAN**

**FORMERLY USED DEFENSE SITES — ALPENA NATIONAL GUARD TARGET RANGE**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$13	\$0	\$0	\$55	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$216
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$55	<b>FY94 to Completion</b>	\$271

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin archive search for one site.

**FORMERLY USED DEFENSE SITES — BIG RAPIDS NATIONAL GUARD RANGE**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$13	\$0	\$0	\$55	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$216
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$55	<b>FY94 to Completion</b>	\$271

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin archive search for one site.

**FORMERLY USED DEFENSE SITES — CAMP CLAYBANK AAA FIRING RANGE**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$0	\$640	<b>FY96</b>	\$128
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$70	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$710	<b>FY94 to Completion</b>	\$838

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design for one site. Begin Engineering Evaluation and Cost Analysis for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

## MICHIGAN

### FORMERLY USED DEFENSE SITES — CAMP RIVER ROUGE PK

Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$47	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$353
No. of Sites with Response Complete:	Design		1	1		\$0	\$0	\$0	\$28	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$35	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$110	<b>FY94 to Completion</b>	<b>\$463</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin archive search for one site. Begin Remedial Design for one site.

### FORMERLY USED DEFENSE SITES — CAMP WATERLOO CORRECTIONAL FACILITY

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$60	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$60	<b>FY94 to Completion</b>	<b>\$160</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin archive search for one site.

### FORMERLY USED DEFENSE SITES — FLINT NATIONAL GUARD TARGET RANGE

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$55	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$216
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$55	<b>FY94 to Completion</b>	<b>\$271</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin archive search for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

## MICHIGAN

### FORMERLY USED DEFENSE SITES — JACKSON NATIONAL GUARD TARGET RANGE

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$216
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$216

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin archive search for one site.

### FORMERLY USED DEFENSE SITES — KINCHELOE AIR FORCE BASE

<b>Total No. of Sites:</b> 5	<b>Study</b>		5			\$1,697	\$169	\$0	\$1,865	<b>FY96</b>	\$530
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,150
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	2		2		\$639	\$37	\$0	\$190	<b>FY98</b>	\$350
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>	1			4	\$3	\$0	\$0	\$1,690	<b>FY99</b>	\$250
<b>Total</b>						\$2,339	\$206	\$0	\$3,745	<b>FY94 to Completion</b>	\$7,425

**Progress During FY93**  
Completed negotiations with the state on the Phase II Remedial Investigation. Completed the Remedial Design for removal of 55 Underground Storage Tanks.

**Progress Planned for FY94-95**  
Begin the Phase II Remedial Investigation, with completion planned for FY95. Determine the source of ground water contamination. Award contract for the Remedial Action for removal of 55 Underground Storage Tanks.

### FORMERLY USED DEFENSE SITES — MUSKEGON ORDNANCE PLANT

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$2,859	\$726	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1			\$3	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$36	<b>FY99</b>	\$0
<b>Total</b>						\$2,862	\$726	\$0	\$36	<b>FY94 to Completion</b>	\$36

**Progress During FY93**  
Scoped additional Remedial Investigation field investigations, as agreed upon with the State and the property owner.

**Progress Planned for FY94-95**  
Complete the Remedial Investigation and Feasibility Study and determine total cleanup costs. Initiate buy out negotiations and complete them by the end of FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## MICHIGAN

### FORMERLY USED DEFENSE SITES — NIKE SITE D-06

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$20	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	2				\$109	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>		2			\$320	\$320	\$15	\$13	<b>FY99</b>	\$0
	<b>Total</b>					\$449	\$320	\$15	\$13	<b>FY94 to Completion</b>	\$28

**Progress During FY93**  
 Began a Remedial Action at the building demolition and/or debris removal site. The hazardous, toxic, and radioactive waste site has No Further Action status.

**Progress Planned for FY94-95**  
 Complete Remedial Action for two sites.

### FORMERLY USED DEFENSE SITES — RACO AAF-HIAWATHA NF

<b>Total No. of Sites:</b> 2	<b>Study</b>	1	1			\$9	\$9	\$13	\$0	<b>FY96</b>	\$1,250
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1		1		\$0	\$0	\$0	\$335	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	1		1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$9	\$9	\$13	\$335	<b>FY94 to Completion</b>	\$1,598

**Progress During FY93**  
 Met with the state concerning additional information the state had requested about the Remedial Investigation.

**Progress Planned for FY94-95**  
 Resolve Remedial Investigation issue with the state and investigate soil contamination at Underground Storage Tank site.

### FORMERLY USED DEFENSE SITES — SAULT STE MARIE AIR FORCE STATION

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$15	\$15	\$0	\$390	<b>FY96</b>	\$1,180
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$10	\$10	\$45	\$250	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>		1	1		\$551	\$26	\$0	\$116	<b>FY99</b>	\$0
	<b>Total</b>					\$576	\$51	\$45	\$756	<b>FY94 to Completion</b>	\$1,981

**Progress During FY93**  
 Continued negotiation with the state on the scope of work for the U.S. Army Corps of Engineers to execute at the hazardous, toxic, and radioactive waste site. Scoped the Phase III Remedial Investigation.

**Progress Planned for FY94-95**  
 Begin negotiations with the Potentially Responsible Party, in cooperation with the state, and investigate the extent of soil contamination. Begin Remedial Design for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**MICHIGAN**

FORMERLY USED DEFENSE SITES — UNITED STATES COAST GUARD AIR STATION/CH CAP AP

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$617	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$617	<b>FY94 to Completion</b>	\$617

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Continue studies for one site.

FORMERLY USED DEFENSE SITES — WAYNE STATE UNIVERSITY

Total No. of Sites: 1	Study		1			\$63	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup		1			\$2	\$0	\$0	\$6	FY99	\$0
<b>Total</b>						\$65	\$0	\$0	\$6	<b>FY94 to Completion</b>	\$6

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Complete Remedial Action for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**MIDWAY**

DEPARTMENT OF THE NAVY — NAVAL AIR FACILITY MIDWAY

<b>Total No. of Sites:</b> 16	<b>Study</b>		16			\$54	\$0	\$0	\$0	<b>FY96</b>	\$5,514
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$3,287
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			4		\$0	\$0	\$0	\$0	<b>FY98</b>	\$9,295
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			4		\$0	\$0	\$0	\$0	<b>FY99</b>	\$2,057
	<b>Total</b>					\$54	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$34,640

**Progress During FY93**  
No action was taken during FY93.

**Progress Planned for FY94-95**  
The Site Inspection should be completed in FY94. The Remedial Investigation/Feasibility Study is planned to begin in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**MINNESOTA**

**ARMY — ARMED FORCES RECREATION CENTER ROCHESTER**

<b>Total No. of Sites:</b> 9	<b>Study</b>	7	2			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 7	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — ARMED FORCES RECREATION CENTER ST. CLOUD**

<b>Total No. of Sites:</b> 3	<b>Study</b>	1	2			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — TWIN CITIES ARMY AMMUNITION PLANT**

**NPL**

<b>Total No. of Sites:</b> 19	<b>Study</b>	2	17			\$13,526	\$1,170	\$1,485	\$1,335	<b>FY96</b>	\$10,283
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>	7(10)	1(1)			\$15,130	\$0	\$0	\$0	<b>FY97</b>	\$24,319
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	2	5	1		\$1,769	\$194	\$1,458	\$0	<b>FY98</b>	\$6,670
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1	1	11		\$37,134	\$35,048	\$20,936	\$6,080	<b>FY99</b>	\$5,035
	<b>Total</b>					\$67,559	\$36,412	\$23,879	\$7,415	<b>FY94 to Completion</b>	\$86,431

**Progress During FY93**  
Approved the Record of Decision for Operable Unit 1 for cleanup of the North Plume (contaminated with volatile organic compounds) to modify existing New Brighton municipal water treatment facility, install additional wells, and connect municipal waterlines.

**Progress Planned for FY94-95**  
Resume and complete the cleanup of soil contaminated with metals at Site F, using an innovative soil washing and leaching treatment process.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## MINNESOTA

ARMY — UNITED STATES ARMY RESERVE CENTER LE SUEUR										Progress During FY93			
Total No. of Sites: 2	Study	1	1		\$3	\$0	\$0	\$0		FY96	\$0	No funding requirements have been identified.	
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0		FY97	\$0		
No. of Sites with Response Complete: 1	Design				\$0	\$0	\$0	\$0		FY98	\$0		Progress Planned for FY94-95 Review status of property and sites.
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0		FY99	\$0		
<b>Total</b>					\$3	\$0	\$0	\$0		<b>FY94 to Completion</b>	<b>\$0</b>		

ARMY — UNITED STATES ARMY RESERVE CENTER ST. JOSEPH (ARMY MAINTENANCE SUPPORT ACTIVITY 23)										Progress During FY93			
Total No. of Sites: 10	Study	9	1		\$3	\$0	\$0	\$0		FY96	\$0	No funding requirements have been identified.	
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0		FY97	\$0		
No. of Sites with Response Complete: 9	Design				\$0	\$0	\$0	\$0		FY98	\$0		Progress Planned for FY94-95 Review status of property and sites.
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0		FY99	\$0		
<b>Total</b>					\$3	\$0	\$0	\$0		<b>FY94 to Completion</b>	<b>\$0</b>		

ARMY — UNITED STATES ARMY RESERVE CENTER WABASHA										Progress During FY93			
Total No. of Sites: 10	Study	8	2		\$3	\$0	\$0	\$0		FY96	\$0	No funding requirements have been identified.	
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0		FY97	\$0		
No. of Sites with Response Complete: 8	Design				\$0	\$0	\$0	\$0		FY98	\$0		Progress Planned for FY94-95 Review status of property and sites.
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0		FY99	\$0		
<b>Total</b>					\$3	\$0	\$0	\$0		<b>FY94 to Completion</b>	<b>\$0</b>		

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MINNESOTA**

**DEPARTMENT OF THE NAVY — NAVAL INDUSTRIAL RESERVE ORDNANCE PLANT FRIDLEY NPL**

<b>Total No. of Sites:</b> 4	<b>Study</b>	1	3			\$3,865	\$165	\$500	\$0	<b>FY96</b>	\$200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	3(6)	1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$200
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			3		\$1,375	\$745	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			3		\$3,226	\$294	\$500	\$3,200	<b>FY99</b>	\$0
	<b>Total</b>					\$8,466	\$1,204	\$1,000	\$3,200	<b>FY94 to Completion</b>	\$4,600

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study phase for three sites.

**Progress Planned for FY94-95**  
Remedial Design should be completed in FY96.

**AIR FORCE — DULUTH AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 26	<b>Study</b>	20	6			\$3,674	\$232	\$215	\$279	<b>FY96</b>	\$2,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,200
<b>No. of Sites with Response Complete:</b> 16	<b>Design</b>	1		5		\$210	\$210	\$0	\$1,000	<b>FY98</b>	\$90
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>	1	1	4		\$1,003	\$93	\$0	\$0	<b>FY99</b>	\$190
	<b>Total</b>					\$4,887	\$535	\$215	\$1,279	<b>FY94 to Completion</b>	\$5,514

**Progress During FY93**  
Completed cleanup for one site and began designs for three sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for six sites and designs for three sites.

**AIR FORCE — DULUTH INTERNATIONAL AIRPORT**

<b>Total No. of Sites:</b> 6	<b>Study</b>	2	3	1		\$746	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>		5(5)			\$543	\$22	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		5			\$60	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>	1				\$236	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$1,585	\$22	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## MINNESOTA

**AIR FORCE — MINNEAPOLIS ST. PAUL** **NPL**

Total No. of Sites: 15	Study	11	3	1		\$2,122	\$517	\$26	\$17	FY96	\$425
No. of Sites with Remedy in Place: 1	Interim Action	1(1)	2(2)			\$96	\$0	\$0	\$0	FY97	\$310
No. of Sites with Response Complete: 6	Design	2	1	3		\$299	\$0	\$227	\$0	FY98	\$260
Estimated Completion Year: 2006	Cleanup	3	3	4		\$726	\$20	\$270	\$910	FY99	\$195
<b>Total</b>						<b>\$3,243</b>	<b>\$537</b>	<b>\$523</b>	<b>\$927</b>	<b>FY94 to Completion</b>	<b>\$3,490</b>

**Progress During FY93**  
Completed studies for four sites and design for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for one site, designs for three sites, and cleanups for four sites.

**FORMERLY USED DEFENSE SITES — FINLAND AIR FORCE STATION Z-69**

Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1				\$46	\$0	\$0	\$0	FY98	\$80
Estimated Completion Year: TBD	Cleanup		1			\$206	\$24	\$0	\$0	FY99	\$160
<b>Total</b>						<b>\$265</b>	<b>\$24</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$300</b>

**Progress During FY93**  
Removed Underground Storage Tanks and 1,000 cubic yards of contaminated soils from the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Obtain documentation of clean closure from the state.

**FORMERLY USED DEFENSE SITES — MONTEVIDEO RIFLE RANGE**

Total No. of Sites: 1	Study		1			\$13	\$0	\$16	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						<b>\$13</b>	<b>\$0</b>	<b>\$16</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$16</b>

**Progress During FY93**  
Completed the Preliminary Assessment and began scoping for the Site Inspection.

**Progress Planned for FY94-95**  
Complete the Site Inspection and determine whether cleanup is necessary.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**MISSISSIPPI**

ARMY — MISSISSIPPI ARMY AMMUNITION PLANT										Progress During FY93 No funding requirements have been identified.	
Total No. of Sites: 46	Study		46			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>
										Progress Planned for FY94-95 Review the status of sites.	

ARMY — UNITED STATES ARMY RESERVE CENTER GULFPORT (HICKEY)										Progress During FY93 No funding requirements have been identified.	
Total No. of Sites: 4	Study	3	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>
										Progress Planned for FY94-95 Review status of property and sites.	

ARMY — UNITED STATES ARMY RESERVE CENTER PASCAGOULA 02										Progress During FY93 No funding requirements have been identified.	
Total No. of Sites: 3	Study	2	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>
										Progress Planned for FY94-95 Review status of property and sites.	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



## Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MISSISSIPPI

## DEPARTMENT OF THE NAVY — NAVAL AIR STATION MERIDIAN

Total No. of Sites: 7	Study		7		\$1,110	\$158	\$0	\$0	FY96	\$2,000
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$2,000
No. of Sites with Response Complete:	Design			5	\$0	\$0	\$0	\$0	FY98	\$2,000
Estimated Completion Year: 2000	Cleanup			7	\$0	\$0	\$0	\$0	FY99	\$2,000
	<b>Total</b>				\$1,110	\$158	\$0	\$0	<b>FY94 to Completion</b>	\$13,341

## Progress During FY93

Work continued on the Site Inspection phase for six sites and a Corrective Action Plan for one Underground Storage Tank site.

## Progress Planned for FY94-95

In FY94, the Site Inspection will continue.

## DEPARTMENT OF THE NAVY — NAVAL CONSTRUCTION BATTALION CENTER GULFPORT

Total No. of Sites: 9	Study	1	8		\$963	\$130	\$0	\$0	FY96	\$35
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$60	\$60	\$0	\$0	FY97	\$35
No. of Sites with Response Complete: 1	Design			8	\$444	\$444	\$0	\$50	FY98	\$35
Estimated Completion Year: 2001	Cleanup			8	\$0	\$0	\$0	\$500	FY99	\$35
	<b>Total</b>				\$1,467	\$634	\$0	\$550	<b>FY94 to Completion</b>	\$1,275

## Progress During FY93

Work continued on the Remedial Investigation/Feasibility Study phase during FY93.

## Progress Planned for FY94-95

The Remedial Design phase should be completed in FY94, allowing Remedial Action to begin in early FY95.

## AIR FORCE — ALLEN C. THOMPSON

Total No. of Sites: 5	Study	4	1		\$928	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year:	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$928	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

## Progress During FY93

No activity due to no funding.

## Progress Planned for FY94-95

No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**MISSISSIPPI**

**AIR FORCE — COLUMBUS AIR FORCE BASE**

Total No. of Sites: 27	Study	26	1			\$2,428	\$562	\$52	\$0	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action	1(1)	2(2)			\$1,000	\$0	\$0	\$0	FY97	\$50
No. of Sites with Response Complete: 22	Design	1				\$629	\$0	\$731	\$249	FY98	\$50
Estimated Completion Year: 2007	Cleanup	9	2			\$928	\$197	\$660	\$540	FY99	\$50
	<b>Total</b>					<b>\$4,985</b>	<b>\$759</b>	<b>\$1,443</b>	<b>\$789</b>	<b>FY94 to Completion</b>	<b>\$4,882</b>

**Progress During FY93**  
Completed design and cleanup for one site and studies for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for one site, interim action for two sites, design for one site, and cleanups for one site.

**AIR FORCE — GULFPORT MPT AIR NATIONAL GUARD PER**

Total No. of Sites: 3	Study	1	2			\$2,610	\$495	\$0	\$112	FY96	\$700
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$380
No. of Sites with Response Complete: 1	Design			2		\$0	\$0	\$0	\$0	FY98	\$1,200
Estimated Completion Year: 2000	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$1,000
	<b>Total</b>					<b>\$2,610</b>	<b>\$495</b>	<b>\$0</b>	<b>\$112</b>	<b>FY94 to Completion</b>	<b>\$3,642</b>

**Progress During FY93**  
Continued studies for two sites.

**Progress Planned for FY94-95**  
Plan to complete studies for two sites.

**AIR FORCE — KEESLER AIR FORCE BASE**

Total No. of Sites: 22	Study	11	11			\$7,018	\$1,420	\$0	\$24	FY96	\$2,750
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,000
No. of Sites with Response Complete: 1	Design	6	2	3		\$50	\$0	\$0	\$0	FY98	\$500
Estimated Completion Year: 2007	Cleanup	6	3	2		\$420	\$0	\$4,432	\$61	FY99	\$100
	<b>Total</b>					<b>\$7,488</b>	<b>\$1,420</b>	<b>\$4,432</b>	<b>\$85</b>	<b>FY94 to Completion</b>	<b>\$12,067</b>

**Progress During FY93**  
Completed studies for eight sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 11 sites and cleanups for two sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MISSISSIPPI

### AIR FORCE — KEY FIELD AIR NATIONAL GUARD BASE

<b>Total No. of Sites:</b> 10	<b>Study</b>	4	6			\$1,410	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2006	<b>Cleanup</b>			5		\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
<b>Total</b>						\$1,410	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$7,530

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

### FORMERLY USED DEFENSE SITES — G-PORT AIR NATIONAL GUARD GAS BARG

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$153
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$153
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,663
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$23
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,992

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study for one site.

### FORMERLY USED DEFENSE SITES — GREENVILLE AIR FORCE BASE

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$141	\$0	\$0	\$0	<b>FY96</b>	\$153
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$153
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$33	\$0	\$0	\$0	<b>FY98</b>	\$153
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>		1	1		\$452	\$178	\$0	\$0	<b>FY99</b>	\$1,683
<b>Total</b>						\$626	\$178	\$0	\$0	<b>FY94 to Completion</b>	\$2,142

**Progress During FY93**  
The tank removal contractor went bankrupt, the bonding company completed removal to its liability amount. Only the closure report and laboratory reports of samples remain to be completed for the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Complete paperwork and submit tank closure reports to the state Department of Environmental Quality.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**MISSISSIPPI**

**FORMERLY USED DEFENSE SITES — GULF ORDNANCE PLANT**

Total No. of Sites: 5	Study		5		\$13	\$0	\$0	\$0	FY96	\$153
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$2,308
No. of Sites with Response Complete:	Design	2		1	\$203	\$0	\$0	\$0	FY98	\$418
Estimated Completion Year: 2001	Cleanup	1		3	\$73	\$3	\$0	\$1,373	FY99	\$1,680
	<b>Total</b>				\$289	\$3	\$0	\$1,373	<b>FY94 to Completion</b>	<b>\$5,932</b>

**Progress During FY93**  
Advertised the Remedial Action contract for bid.

**Progress Planned for FY94-95**  
Award the Phase II Remedial Action contract early FY94.

**FORMERLY USED DEFENSE SITES — GULFPORT ARMY AMMUNITION FACILITY**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$515	FY96	\$233
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$1,110	FY97	\$233
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$1,603
Estimated Completion Year: 2000	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$73
	<b>Total</b>				\$13	\$0	\$0	\$1,625	<b>FY94 to Completion</b>	<b>\$3,767</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

**FORMERLY USED DEFENSE SITES — HORN ISLAND CWS SITE**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$110	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$0	\$0	\$0	\$2,000	FY99	\$0
	<b>Total</b>				\$13	\$0	\$0	\$2,110	<b>FY94 to Completion</b>	<b>\$2,110</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin archive search for one site in FY94 and Remedial Action in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)					

**MISSOURI**

**ARMY — FORT LEONARD WOOD**

<b>Total No. of Sites:</b> 55	<b>Study</b>	35	20			\$3,000	\$0	\$0	\$0	<b>FY96</b>	\$10
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)				\$575	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 43	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>	10	2	3		\$467	\$334	\$717	\$0	<b>FY99</b>	\$0
<b>Total</b>						<b>\$4,042</b>	<b>\$334</b>	<b>\$717</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$977</b>

**Progress During FY93**  
Removed Underground Storage Tanks.

**Progress Planned for FY94-95**  
Clean up contaminated soils near the location of several former underground storage tanks.

**ARMY — LAKE CITY ARMY AMMUNITION PLANT** **NPL**

<b>Total No. of Sites:</b> 35	<b>Study</b>		35			\$14,967	\$2,150	\$1,405	\$5	<b>FY96</b>	\$9,555
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	6(6)				\$18,633	\$400	\$0	\$0	<b>FY97</b>	\$6,305
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			35		\$0	\$0	\$0	\$500	<b>FY98</b>	\$305
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			35		\$100	\$100	\$370	\$300	<b>FY99</b>	\$0
<b>Total</b>						<b>\$33,700</b>	<b>\$2,650</b>	<b>\$1,775</b>	<b>\$805</b>	<b>FY94 to Completion</b>	<b>\$18,745</b>

**Progress During FY93**  
Worked with regulatory agencies to expedite Remedial Action Plan for two Operable Units.

**Progress Planned for FY94-95**  
Initiate presumptive Remedial Action design at one Operable Unit.

**ARMY — NIKE KANSAS CITY 30**

<b>Total No. of Sites:</b> 17	<b>Study</b>		17			\$77	\$0	\$310	\$50	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			16		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	1		16		\$0	\$0	\$155	\$210	<b>FY99</b>	\$0
<b>Total</b>						<b>\$77</b>	<b>\$0</b>	<b>\$465</b>	<b>\$260</b>	<b>FY94 to Completion</b>	<b>\$725</b>

**Progress During FY93**  
Underground Storage Tank removal was completed by Kansas City District COE. Army Environmental Center began CERFA evaluation in June 1993.

**Progress Planned for FY94-95**  
Army Environmental Center will complete the CERFA report in April 94. In FY94, Kansas City COE will begin limited sampling and analysis and removal actions based on the Preliminary Assessment and sampling and design plan.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			

**MISSOURI**

**ARMY — ST. LOUIS ARMY AMMUNITION PLANT**

Total No. of Sites: 6	Study	6				\$400	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design	3	1			\$45	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBC	Cleanup	2	1	1		\$45	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$490	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

**AIR FORCE — JEFFERSON AIR NATIONAL GUARD BASE**

Total No. of Sites: 1	Study		1			\$384	\$199	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2006	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$50
<b>Total</b>						\$384	\$199	\$26	\$0	<b>FY94 to Completion</b>	\$1,676

**Progress During FY93**  
Continued studies at one site.

**Progress Planned for FY94-95**  
Plan to complete studies at one site.

**AIR FORCE — RICHARDS GEBEUR AIR FORCE RESERVE CENTER**

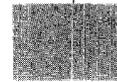
Total No. of Sites: 8	Study	5	3			\$1,724	\$880	\$0	\$0	FY96	\$778
No. of Sites with Remedy in Place:	Interim Action	3(3)	2(2)			\$401	\$401	\$102	\$0	FY97	\$448
No. of Sites with Response Complete: 3	Design			1		\$0	\$0	\$310	\$0	FY98	\$332
Estimated Completion Year: 2001	Cleanup		1	3		\$112	\$0	\$2,767	\$1,591	FY99	\$217
<b>Total</b>						\$2,237	\$1,281	\$3,179	\$1,591	<b>FY94 to Completion</b>	\$6,545

**Progress During FY93**  
Completed studies for four sites and interim actions for three sites.

**Progress Planned for FY94-95**  
Plan to accomplish interim actions for one site and cleanups for three sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**MISSOURI**

**AIR FORCE — ROSENCRANS MEMORIAL AIRPORT**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$787	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2006	<b>Cleanup</b>			4		\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
<b>Total</b>						\$787	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$3,600

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — WHITEMAN AIR FORCE BASE**

<b>Total No. of Sites:</b> 29	<b>Study</b>	12	17			\$2,067	\$0	\$0	\$0	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		2(2)			\$268	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 10	<b>Design</b>	1	3	15		\$1,382	\$0	\$0	\$0	<b>FY98</b>	\$2,000
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>	1	3	15		\$1,200	\$0	\$80	\$100	<b>FY99</b>	\$1,568
<b>Total</b>						\$4,917	\$0	\$80	\$100	<b>FY94 to Completion</b>	\$12,262

**Progress During FY93**  
Completed studies for 11 sites.

**Progress Planned for FY94-95**  
Plan to accomplish cleanups for four sites.

**FORMERLY USED DEFENSE SITES — AIR FORCE PLANT NO. 65**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$193	\$71	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$12	\$8	\$0	\$190	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			2		\$0	\$0	\$0	\$300	<b>FY99</b>	\$0
<b>Total</b>						\$205	\$79	\$0	\$490	<b>FY94 to Completion</b>	\$490

**Progress During FY93**  
Continued work on the Site Inspection.

**Progress Planned for FY94-95**  
Complete the Site Inspection and award the contract for the Remedial Investigation and Feasibility Study.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**MISSOURI**

**FORMERLY USED DEFENSE SITES — FEDERAL CENTER COMPLEX**

Total No. of Sites: 2	Study		2		\$348	\$15	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$560	FY99	\$0
<b>Total</b>					\$348	\$15	\$0	\$560	<b>FY94 to Completion</b>	\$560

**Progress During FY93**  
Continue Potentially Responsible Party investigation.

**Progress Planned for FY94-95**  
Award the contract for Potentially Responsible Party investigation and Remedial Investigation and Feasibility Study.

**FORMERLY USED DEFENSE SITES — FORDLAND AIR FORCE STATION P-68**

Total No. of Sites: 1	Study		1		\$142	\$71	\$607	\$200	FY96	\$230
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$20,000
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$500	FY98	\$200
Estimated Completion Year: 2000	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$142	\$71	\$607	\$700	<b>FY94 to Completion</b>	\$21,737

**Progress During FY93**  
Continued Site Inspection at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue the Site Inspection and award the contract for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — FORT CROWDER**

Total No. of Sites: 2	Study		2		\$63	\$0	\$0	\$500	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$500	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$40	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$63	\$0	\$0	\$1,040	<b>FY94 to Completion</b>	\$1,040

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection for one site. Begin Engineering Evaluation and Cost Analysis, Remedial Design, and Interim Remedial Action for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com-pleted	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**MISSOURI**

**FORMERLY USED DEFENSE SITES — KIRKSVILLE AIR FORCE STATION P-64**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		2		\$17	\$7	\$46	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$30	\$7	\$46	\$0	<b>FY94 to Completion</b>	<b>\$46</b>

**Progress During FY93**  
Removed and disposed of PCB transformers, sampling the area for PCB spills. Results were below action levels.

**Progress Planned for FY94-95**  
Award Remedial Action contract and complete closure of the site.

**FORMERLY USED DEFENSE SITES — MALDEN AIR BASE**

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$183	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1		\$21	\$5	\$0	\$10	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$34	\$5	\$0	\$193	<b>FY94 to Completion</b>	<b>\$193</b>

**Progress During FY93**  
Began scoping for the Remedial Design at the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue the Remedial Design, pending funding. Award Remedial Action contract for one site. Begin Remedial Investigation and Feasibility Study and Engineering Evaluation and Cost Analysis for one site.

**FORMERLY USED DEFENSE SITES — RICHARDS-GEBAUR AIR FORCE BASE**

Total No. of Sites: 1	Study		1		\$93	\$29	\$0	\$160	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$93	\$29	\$0	\$160	<b>FY94 to Completion</b>	<b>\$160</b>

**Progress During FY93**  
Completed the Site Inspection and scoped the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation and Feasibility Study. Remove oily residue from the newly discovered pit. Begin Remedial Design and Remedial Action.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MISSOURI

### FORMERLY USED DEFENSE SITES — ST. LOUIS TANK ARMOUR

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$15	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$15	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — TYSON VALLEY POWDER FARM

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$23	\$8	\$0	\$1,335	<b>FY96</b>	\$530
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$4,075
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$500
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			3		\$0	\$0	\$10	\$0	<b>FY99</b>	\$4,000
	<b>Total</b>					\$23	\$8	\$10	\$1,335	<b>FY94 to Completion</b>	\$10,450

**Progress During FY93**  
Wastes generated during an earlier Site Inspection were removed from the site.

**Progress Planned for FY94-95**  
Remove the aboveground storage tank and remediate surrounding soils at the contaminated/hazardous, toxic, and radioactive waste site. Prepare a Statement of Work for the Remedial Investigation and Feasibility Study and begin field investigations.

### FORMERLY USED DEFENSE SITES — WELDON SPRING ORDNANCE WORKS NPL

<b>Total No. of Sites:</b> 5	<b>Study</b>	1	4			\$9,594	\$1,676	\$1,440	\$0	<b>FY96</b>	\$14,120
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$45,139
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			2	1	\$50	\$0	\$1,780	\$380	<b>FY98</b>	\$10,344
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			1	2	\$25,515	\$1,896	\$0	\$21,903	<b>FY99</b>	\$8,462
	<b>Total</b>					\$35,159	\$3,572	\$3,220	\$22,283	<b>FY94 to Completion</b>	\$134,925

**Progress During FY93**  
Completed the Remedial Investigation and Feasibility Study for soils and the pipeline. Completed four rounds of groundwater sampling.

**Progress Planned for FY94-95**  
Complete final proposed plan and the draft and final Record of Decision. Begin Remedial Design for soils and the pipeline.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

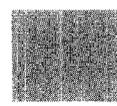


Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## MONTANA

## ARMY — UNITED STATES ARMY RESERVE CENTER KALISPELL

Total No. of Sites: 8	Study	6	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 6	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

## Progress During FY93

No funding requirements have been identified.

## Progress Planned for FY94-95

Review status of property and sites.

## AIR FORCE — GREAT FALLS INTERNATIONAL AIRPORT

Total No. of Sites: 8	Study		8			\$1,811	\$0	\$157	\$0	FY96	\$45
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$45
No. of Sites with Response Complete:	Design	2				\$138	\$0	\$0	\$0	FY98	\$45
Estimated Completion Year: 2005	Cleanup		2	5		\$209	\$209	\$81	\$850	FY99	\$145
	<b>Total</b>					\$2,158	\$209	\$238	\$850	<b>FY94 to Completion</b>	\$3,568

## Progress During FY93

Began cleanups for two sites.

## Progress Planned for FY94-95

Plan to accomplish studies for eight sites and cleanup for one site.

## AIR FORCE — HAVRE RADAR BOMB SITE

Total No. of Sites: 2	Study		2			\$492	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$614	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$492	\$0	\$614	\$0	<b>FY94 to Completion</b>	\$614

## Progress During FY93

No activity due to no funding.

## Progress Planned for FY94-95

Plan to complete designs for two sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**MONTANA**

**AIR FORCE — MALMSTROM AIR FORCE BASE**

Total No. of Sites: 24	Study	5	19			\$5,774	\$3,327	\$514	\$0	FY96	\$6,200
No. of Sites with Remedy in Place: 1	Interim Action		1(1)			\$269	\$0	\$0	\$0	FY97	\$9,200
No. of Sites with Response Complete: 5	Design			18		\$0	\$0	\$0	\$1,151	FY98	\$7,100
Estimated Completion Year: 2000	Cleanup			18		\$0	\$0	\$0	\$25	FY99	\$100
<b>Total</b>						<b>\$6,043</b>	<b>\$3,327</b>	<b>\$514</b>	<b>\$1,176</b>	<b>FY94 to Completion</b>	<b>\$24,290</b>

**Progress During FY93**  
Completed studies for four sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for two sites, designs for 14 sites, and cleanup for one site.

**FORMERLY USED DEFENSE SITES — GLASGOW AIR FORCE BASE**

Total No. of Sites: 5	Study		5			\$375	\$0	\$0	\$0	FY96	\$80
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		3	1		\$296	\$42	\$10	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup		1	2		\$395	\$246	\$0	\$2,705	FY99	\$0
<b>Total</b>						<b>\$1,066</b>	<b>\$288</b>	<b>\$10</b>	<b>\$2,705</b>	<b>FY94 to Completion</b>	<b>\$2,795</b>

**Progress During FY93**  
Completed Phase I of the Remedial Investigation/Feasibility Study at the hazardous, toxic, and radioactive waste site. Removed drums and prepared the design for the Underground Storage Tank site.

**Progress Planned for FY94-95**  
Award the contract for the Phase II Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site. Begin removal of Underground Storage Tanks at the contaminated/hazardous, toxic, and radioactive waste sites.

**FORMERLY USED DEFENSE SITES — OPHEIM AIR FORCE STATION Z-26**

Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$50
No. of Sites with Response Complete: 1	Design	1		1		\$20	\$0	\$0	\$0	FY98	\$50
Estimated Completion Year: 1999	Cleanup	1		1		\$4	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						<b>\$37</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$600</b>

**Progress During FY93**  
Scoped the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation and Feasibility Study.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-251



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEBRASKA**

ARMY — CORNHUSKER ARMY AMMUNITION PLANT **NPL**

Total No. of Sites: 65	Study	32	33			\$6,725	\$500	\$2,250	\$0	<b>FY96</b>	\$1,200
No. of Sites with Remedy in Place:	Interim Action	59(117)	58(58)			\$14,366	\$0	\$0	\$0	<b>FY97</b>	\$1,200
No. of Sites with Response Complete:	Design	1	58	6		\$1,100	\$26	\$601	\$0	<b>FY98</b>	\$0
Estimated Completion Year: 2000	Cleanup		1	64		\$3,004	\$3,004	\$2,567	\$200	<b>FY99</b>	\$0
<b>Total</b>						\$25,195	\$3,530	\$5,418	\$200	<b>FY94 to Completion</b>	\$8,018

**Progress During FY93**  
Completed design for extension of the waterline. Designed and installed security barrier at burning grounds.

**Progress Planned for FY94-95**  
Obtain Record of Decision in FY94 for cleanup of groundwater and begin construction in FY95. Complete extension of the waterline by early FY95.

ARMY — UNITED STATES ARMY RESERVE CENTER COLUMBUS

Total No. of Sites: 2	Study	1	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

ARMY — UNITED STATES ARMY RESERVE CENTER NORTH PLATTE (ARMY MAINTENANCE SUPPORT ACTIVITY 36)

Total No. of Sites: 11	Study	10	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
No. of Sites with Response Complete: 10	Design					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NEBRASKA

**DEPARTMENT OF THE NAVY — NAVAL RESERVE CENTER LINCOLN**

Total No. of Sites: 2	Study		2			\$195	\$0	\$0	\$0	FY96	\$200
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$300
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$195	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$3,120</b>

**Progress During FY93**  
Work continued on the Site Inspection phase.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study is to be completed in FY96. Remedial Design should begin in FY97.

**AIR FORCE — LINCOLN AIR NATIONAL GUARD**

Total No. of Sites: 12	Study	7	5			\$1,002	\$137	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 7	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2003	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						\$1,002	\$137	\$0	\$0	<b>FY94 to Completion</b>	<b>\$1,550</b>

**Progress During FY93**  
Continued studies for five sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

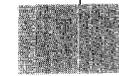
**AIR FORCE — OFFUTT AIR FORCE BASE**

Total No. of Sites: 25	Study	18	7			\$9,974	\$2,355	\$272	\$0	FY96	\$1,500
No. of Sites with Remedy in Place:	Interim Action		5(5)			\$68	\$0	\$937	\$0	FY97	\$8,128
No. of Sites with Response Complete: 12	Design	3	2	3		\$835	\$0	\$84	\$286	FY98	\$107
Estimated Completion Year: 1999	Cleanup	3	2	3		\$1,034	\$473	\$140	\$1,773	FY99	\$107
<b>Total</b>						\$11,911	\$2,828	\$1,433	\$2,059	<b>FY94 to Completion</b>	<b>\$13,334</b>

**Progress During FY93**  
Completed studies for 15 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for seven sites, interim actions for one site, designs for four sites, and cleanups for two sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**NEBRASKA**

**FORMERLY USED DEFENSE SITES — AINSWORTH ARMY AMMUNITION FACILITY**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$75	\$0	\$140	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$75	\$0	\$140	\$0	<b>FY94 to Completion</b>	\$140

**Progress During FY93**  
Conduct Remedial Investigation and Feasibility Study. No funding for FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled to be completed before the end of the fourth quarter of FY94.

**FORMERLY USED DEFENSE SITES — ALLIANCE ARMY AMMUNITION FACILITY**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Conduct Remedial Investigation and Feasibility Study. No funding for FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled to be completed before the end of the fourth quarter of FY94.

**FORMERLY USED DEFENSE SITES — BLAINE NAVAL AMMUNITION DEPOT**

**NPL**

<b>Total No. of Sites:</b> 10	<b>Study</b>		10			\$11,420	\$2,646	\$7,591	\$2,030	<b>FY96</b>	\$12,920
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$20	\$0	\$0	\$0	<b>FY97</b>	\$6,590
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2	4		\$2,475	\$218	\$1,578	\$1,200	<b>FY98</b>	\$3,130
<b>Estimated Completion Year:</b> 2030	<b>Cleanup</b>		4	6		\$2,620	\$52	\$870	\$26,320	<b>FY99</b>	\$4,500
	<b>Total</b>					\$16,535	\$2,916	\$10,039	\$29,550	<b>FY94 to Completion</b>	\$66,729

**Progress During FY93**  
Amended the Record of Decision for Operable Unit 2 (\$30 million reduction). Prepared two Engineering Evaluation and Cost Analyses. Completed the Preliminary Assessment for a 45,000-acre area.

**Progress Planned for FY94-95**  
Complete the IAG. Provide an alternative water supply. Prepare an Engineering Evaluation and Cost Analysis and continue Remedial Design and the Remedial Investigation and Feasibility Study.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**NEBRASKA**

**FORMERLY USED DEFENSE SITES — BRUNING ARMY AMMUNITION FACILITY**

Total No. of Sites: 1	Study		1		\$80	\$0	\$140	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$80	\$0	\$140	\$0	<b>FY94 to Completion</b>	<b>\$140</b>

**Progress During FY93**  
Conduct Remedial Investigation and Feasibility Study. No funding in FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the fourth quarter of FY94.

**FORMERLY USED DEFENSE SITES — KEARNEY AIR FORCE BASE**

Total No. of Sites: 2	Study		2		\$24	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1			\$18	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup			1	\$117	\$117	\$60	\$0	FY99	\$0
<b>Total</b>					\$159	\$117	\$60	\$0	<b>FY94 to Completion</b>	<b>\$60</b>

**Progress During FY93**  
Begin the Remedial Action for the Underground Storage Tank site.

**Progress Planned for FY94-95**  
Complete follow-up reports on removal of the Underground Storage Tanks.

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE**

Total No. of Sites: 4	Study		4		\$652	\$11	\$120	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1		1	\$381	\$0	\$0	\$300	FY98	\$100
Estimated Completion Year: TBD	Cleanup			1	\$1,870	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$2,903	\$11	\$120	\$300	<b>FY94 to Completion</b>	<b>\$520</b>

**Progress During FY93**  
Conduct Remedial Investigation and Feasibility Study. No funding for FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the third quarter of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEBRASKA**

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-1**

Total No. of Sites: 2	Study		2			\$38	\$3	\$70	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1	1		\$19	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					<b>\$57</b>	<b>\$3</b>	<b>\$70</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$70</b>

**Progress During FY93**  
Continued work on the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the second quarter of FY94.

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-10**

Total No. of Sites: 1	Study		1			\$81	\$0	\$250	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					<b>\$81</b>	<b>\$0</b>	<b>\$250</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$250</b>

**Progress During FY93**  
Continued work on the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the fourth quarter of FY94.

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-12**

Total No. of Sites: 1	Study		1			\$24	\$0	\$250	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					<b>\$24</b>	<b>\$0</b>	<b>\$250</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$250</b>

**Progress During FY93**  
Conduct Remedial Investigation and Feasibility Study. No funding in FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the fourth quarter of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**NEBRASKA**

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-2**

<b>Total No. of Sites:</b> 3	<b>Study</b>	1	2			\$170	\$127	\$40	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$170	\$127	\$40	\$0	<b>FY94 to Completion</b>	\$40

**Progress During FY93**  
Continued work on the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the second quarter of FY94.

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-3**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$15	\$2	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$15	\$2	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Continued work on the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the second quarter of FY94.

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-4**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$92	\$2	\$10	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	1		\$20	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>		1	1		\$147	\$92	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$259	\$94	\$10	\$0	<b>FY94 to Completion</b>	\$10

**Progress During FY93**  
Continued work on the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the second quarter of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NEBRASKA

### FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-6

Total No. of Sites: 1	Study		1		\$78	\$0	\$60	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$78	\$0	\$60	\$0	<b>FY94 to Completion</b>	<b>\$60</b>

**Progress During FY93**  
Conduct Remedial Investigation and Feasibility Study. No funding for FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the fourth quarter of FY94.

### FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-7

Total No. of Sites: 1	Study		1		\$86	\$0	\$250	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$86	\$0	\$250	\$0	<b>FY94 to Completion</b>	<b>\$250</b>

**Progress During FY93**  
Conduct Remedial Investigation and Feasibility Study. No funding for FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the fourth quarter of FY94.

### FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-8

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$630	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$15	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1	\$0	\$0	\$0	\$75	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$720	<b>FY94 to Completion</b>	<b>\$720</b>

**Progress During FY93**  
Conduct Remedial Investigation and Feasibility Study. No funding for FY93.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled to be completed during the fourth quarter of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**NEBRASKA**

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE FACILITY S-9**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$296	\$32	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$296	\$32	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Continued work on the Remedial Investigation and Feasibility Study.

**Progress Planned for FY94-95**  
The Remedial Investigation and Feasibility Study is scheduled for completion during the fourth quarter of FY94.

**FORMERLY USED DEFENSE SITES — LINCOLN AIR FORCE BASE NIKE BAT LI-01**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1993	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
The Remedial Action for the Underground Storage Tank site is scheduled for completion during the third quarter of FY94, pending funding.

**FORMERLY USED DEFENSE SITES — LINCOLN AMMUNITION STORAGE ANNEX**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$137	\$122	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	1		\$23	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>		1			\$67	\$67	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$227	\$189	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Award the contract for the Potentially Responsible Party investigation during the fourth quarter of FY93.

**Progress Planned for FY94-95**  
Continue the Potentially Responsible Party investigation, which is scheduled for completion before the end of FY94. Begin the Remedial Investigation and Feasibility Study in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

**NEBRASKA**

Installation	Status	Additional Progress Information	Phase	Sites (Actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Obligated Funds FY93 (\$000)	Funds Allocated FY94 (\$000)	Funds Planning Estimate FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)
				Completed	Underway	Future						

**FORMERLY USED DEFENSE SITES — NEBRASKA ORDNANCE PLANT**

Total No. of Sites: 6	No. of Sites with Remedy in Place: (1)	No. of Sites with Response Complete: 2	Estimated Completion Year: 1998
Study	6	\$12,391	\$3,634
Interim Action	(1)	\$3	\$3
Design	1	\$128	\$2,900
Cleanup	4	\$0	\$22,855
<b>Total</b>		<b>\$12,522</b>	<b>\$3,765</b>
			\$29,551
			\$41,710
FY96	\$0	\$10,700	
FY97	\$0	\$315	
FY98	\$0	\$500	
FY99	\$0	\$41,210	
<b>FY94 to Completion</b>		<b>\$81,961</b>	

**Progress During FY93**  
 Completed the Remedial Investigation for soil at Operable Unit 1. Completed groundwater field investigation at Operable Unit 2. Submitted a Draft Feasibility Study for Operable Unit 1 and 2.  
**Progress Planned for FY94-95**  
 Complete the Record of Decision for soils. Initiate Investigation of OU3. Prepare the Engineering Evaluation and Cost Analysis for groundwater contamination. In the 4th quarter, award a contract for rapid response for remediation of PCB contamination.

**FORMERLY USED DEFENSE SITES — OFFUTT AIR FORCE BASE AF FAC S-2**

Total No. of Sites: 2	No. of Sites with Remedy in Place: 1	No. of Sites with Response Complete: 1	Estimated Completion Year: TBD
Study	2	\$53	\$3
Interim Action		\$0	\$0
Design	1	\$25	\$104
Cleanup	1	\$104	\$107
<b>Total</b>		<b>\$182</b>	<b>\$107</b>
			\$10
			\$0
FY96	\$0	\$10	
FY97	\$0	\$0	
FY98	\$0	\$0	
FY99	\$0	\$0	
<b>FY94 to Completion</b>		<b>\$10</b>	

**Progress During FY93**  
 Continued work on the Remedial Investigation and Feasibility Study.  
**Progress Planned for FY94-95**  
 The Remedial Investigation and Feasibility Study is scheduled for completion during the fourth quarter of FY94.

**FORMERLY USED DEFENSE SITES — OFFUTT AIR FORCE BASE NIKE BAT**

Total No. of Sites: 2	No. of Sites with Remedy in Place: 2	No. of Sites with Response Complete: 1	Estimated Completion Year: TBD
Study	2	\$13	\$0
Interim Action		\$0	\$0
Design	1	\$5	\$5
Cleanup	1	\$0	\$0
<b>Total</b>		<b>\$18</b>	<b>\$5</b>
			\$0
			\$0
FY96	\$0	\$0	
FY97	\$0	\$0	
FY98	\$0	\$30	
FY99	\$0	\$0	
<b>FY94 to Completion</b>		<b>\$30</b>	

**Progress During FY93**  
 Conducted scoping.  
**Progress Planned for FY94-95**  
 Award the contract for Remedial Design and Remedial Action at the Underground Storage Tank site in FY94, pending funding. Begin Remedial Investigation and Feasibility Study for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**NEBRASKA**

**FORMERLY USED DEFENSE SITES — OMAHA AIR FORCE STATION Z-71**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$3	\$3	\$0	\$33	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$16	\$3	\$0	\$33	<b>FY94 to Completion</b>	\$33

**Progress During FY93**  
 Conducted scoping for the Remedial Design at the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
 Begin Remedial Design and Remedial Action for one site. Begin Remedial Investigation and Feasibility Study for another site.

**FORMERLY USED DEFENSE SITES — SIOUX ARMY DEPOT**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$373	\$0	\$0	\$512	<b>FY96</b>	\$2,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	1	\$10	\$0	\$0	\$60	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			1	1	\$19	\$5	\$0	\$2,012	<b>FY99</b>	\$0
<b>Total</b>						\$402	\$5	\$0	\$2,584	<b>FY94 to Completion</b>	\$4,584

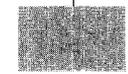
**Progress During FY93**  
 Completed the removal of Underground Storage Tanks.

**Progress Planned for FY94-95**  
 Perform an Interim Remedial Action at the ordnance and explosive waste site. Develop and evaluate alternatives for future Remedial Actions.

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\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)					

## NEVADA

### ARMY — ARMED FORCES RECREATION CENTER LAS VEGAS

Total No. of Sites: 11	Study	9	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 9	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — HAWTHORNE ARMY AMMUNITION PLANT

Total No. of Sites: 126	Study		126			\$7,000	\$1,947	\$0	\$0	FY96	\$1,420
No. of Sites with Remedy in Place:	Interim Action		2(2)			\$611	\$0	\$3,700	\$0	FY97	\$545
No. of Sites with Response Complete:	Design					\$0	\$0	\$550	\$102	FY98	\$45
Estimated Completion Year: 1999	Cleanup					\$494	\$494	\$680	\$1,598	FY99	\$45
<b>Total</b>						\$8,105	\$2,441	\$4,930	\$1,700	<b>FY94 to Completion</b>	<b>\$10,730</b>

**Progress During FY93**  
Started investigations at 33 sites and began Removal Actions.

**Progress Planned for FY94-95**  
Continue investigations and begin cleanup efforts as necessary.

### DEPARTMENT OF THE NAVY — NAVAL AIR STATION FALLON

Total No. of Sites: 29	Study	6	23			\$5,850	\$0	\$75	\$200	FY96	\$5,950
No. of Sites with Remedy in Place:	Interim Action	2(2)	1(1)			\$935	\$0	\$0	\$0	FY97	\$950
No. of Sites with Response Complete: 6	Design			9		\$0	\$0	\$300	\$710	FY98	\$5,095
Estimated Completion Year: 2000	Cleanup			9		\$0	\$0	\$0	\$800	FY99	\$950
<b>Total</b>						\$6,785	\$0	\$375	\$1,710	<b>FY94 to Completion</b>	<b>\$39,765</b>

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study phase and Interim Remedial Action continued at one site.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study should be completed in FY95. Remedial Action will begin in FY94, and Interim Remedial Actions and Removal Actions will continue through FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**NEVADA**

**AIR FORCE — INDIAN SPRINGS**

<b>Total No. of Sites:</b> 13	<b>Study</b>	8	5			\$680	\$0	\$0	\$0	<b>FY96</b>	\$1,855
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 7	<b>Design</b>	1		1		\$158	\$0	\$0	\$0	<b>FY98</b>	\$2,000
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	1		1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$1,500
	<b>Total</b>					\$838	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$10,579

**Progress During FY93**  
Completed studies for six sites, design for one site, and cleanup for one site.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — NELLIS AIR FORCE BASE**

<b>Total No. of Sites:</b> 44	<b>Study</b>	29	13	2		\$6,569	\$62	\$26	\$215	<b>FY96</b>	\$3,691
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>		2(2)			\$9,167	\$7,296	\$113	\$0	<b>FY97</b>	\$3,999
<b>No. of Sites with Response Complete:</b> 23	<b>Design</b>	1	2	12		\$1,280	\$693	\$1,837	\$0	<b>FY98</b>	\$1,245
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>	1	2	12		\$1,902	\$775	\$1,246	\$2,846	<b>FY99</b>	\$0
	<b>Total</b>					\$18,918	\$8,826	\$3,222	\$3,061	<b>FY94 to Completion</b>	\$15,273

**Progress During FY93**  
Continued studies for two sites, began interim actions for two sites, completed design and cleanup for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for two sites, and designs and cleanups for four sites.

**AIR FORCE — RENO CANNON INTERNATIONAL AIRPORT**

<b>Total No. of Sites:</b> 14	<b>Study</b>	6	8			\$2,091	\$550	\$157	\$0	<b>FY96</b>	\$2,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>			1		\$0	\$0	\$194	\$4,397	<b>FY98</b>	\$700
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			5		\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$2,091	\$550	\$351	\$4,397	<b>FY94 to Completion</b>	\$9,648

**Progress During FY93**  
Continued studies for eight sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for two sites and designs for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## NEVADA

### FORMERLY USED DEFENSE SITES — PINE GROVE FLAT SITE

<b>Total No. of Sites:</b> 2	<b>Study</b>	2				\$145	\$0	\$0	\$0	<b>FY96</b>	\$91
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$40
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1		1		\$0	\$0	\$0	\$75	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	1		1		\$0	\$0	\$0	\$500	<b>FY99</b>	\$0
	<b>Total</b>					\$145	\$0	\$0	\$575	<b>FY94 to Completion</b>	\$706

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action at one site.

### FORMERLY USED DEFENSE SITES — STEAD AIR FORCE BASE

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$45	\$32	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1			\$74	\$0	\$70	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			2		\$0	\$0	\$0	\$374	<b>FY99</b>	\$0
	<b>Total</b>					\$119	\$32	\$70	\$374	<b>FY94 to Completion</b>	\$444

**Progress During FY93**  
Began scoping for the Potentially Responsible Party investigations. Continued Remedial Design.

**Progress Planned for FY94-95**  
Award contracts for Potentially Responsible Party investigations and removal action at the contaminated/hazardous, toxic, and radioactive waste site. Begin Remedial Design and Remedial Action for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
	Sites (Actions)										

**NEW HAMPSHIRE**

**ARMY — COLD REGIONS RESEARCH & ENGINEERING LABORATORY**

<b>Total No. of Sites:</b> 18	<b>Study</b>	13	5			\$2,208	\$1,253	\$500	\$0	<b>FY96</b>	\$140
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$600	\$0	\$50	\$0	<b>FY97</b>	\$150
<b>No. of Sites with Response Complete:</b> 12	<b>Design</b>	1				\$223	\$0	\$0	\$0	<b>FY98</b>	\$160
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		1			\$2,216	\$2,158	\$704	\$594	<b>FY99</b>	\$175
	<b>Total</b>					\$5,247	\$3,411	\$1,254	\$594	<b>FY94 to Completion</b>	\$2,663

**Progress During FY93**  
Completed Phase I remedial investigation report and initiated operation of the interim groundwater treatment facility.

**Progress Planned for FY94-95**  
Complete the Phase II Remedial Investigation report and initiate operation of the permanent groundwater treatment system.

**AIR FORCE — PEASE AIR FORCE BASE**

**NPL**

<b>Total No. of Sites:</b> 43	<b>Study</b>	7	36			\$54,119	\$16,603	\$0	\$0	<b>FY96</b>	\$5,044
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	8(8)				\$24,205	\$8,901	\$10,665	\$1,000	<b>FY97</b>	\$3,199
<b>No. of Sites with Response Complete:</b> 7	<b>Design</b>	1	3	23		\$25	\$1,200	\$2,760	\$0	<b>FY98</b>	\$2,946
<b>Estimated Completion Year:</b> 2025	<b>Cleanup</b>	2		24		\$3,410	\$0	\$2,485	\$8,601	<b>FY99</b>	\$2,717
	<b>Total</b>					\$81,759	\$26,704	\$15,910	\$9,601	<b>FY94 to Completion</b>	\$39,417

**Progress During FY93**  
Completed studies for three sites and interim actions for five sites.

**Progress Planned for FY94-95**  
Plan to accomplish interim action for one site, designs for eight sites, and cleanup for eight sites.

**DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT NEWINGTON**

<b>Total No. of Sites:</b> 1	<b>Study</b>	1				\$59	\$0	\$0	\$0	<b>FY96</b>	\$764
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$400
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$100	\$0	\$0	\$0	<b>FY98</b>	\$300
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>		1			\$1,005	\$392	\$489	\$611	<b>FY99</b>	\$0
	<b>Total</b>					\$1,164	\$392	\$489	\$611	<b>FY94 to Completion</b>	\$2,564

**Progress During FY93**  
Continued the cleanup of groundwater.

**Progress Planned for FY94-95**  
Meet cleanup standards required by the regulators.

Note: Work supported with Defense Fuels funds

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEW HAMPSHIRE**

**FORMERLY USED DEFENSE SITES — GRENIER MILITARY AIRFIELD**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$21	\$0	\$0	\$181	<b>FY96</b>	\$690
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$60
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$125	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$21	\$0	\$0	\$306	<b>FY94 to Completion</b>	\$1,056

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Scope and award the contract for the Remedial Investigation and Feasibility Study. Begin Remedial Design.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**NEW JERSEY**

**ARMY — ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER (PICATINNY ARSENAL) NPL**

<b>Total No. of Sites:</b> 161	<b>Study</b>		161			\$20,025	\$5,518	\$17,120	\$10,365	<b>FY96</b>	\$18,783
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$3,991	\$5	\$0	\$0	<b>FY97</b>	\$15,625
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		87		\$64	\$64	\$15	\$1,200	<b>FY98</b>	\$22,750
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			88		\$3,943	\$3,943	\$4,488	\$20,233	<b>FY99</b>	\$11,755
	<b>Total</b>					\$28,023	\$9,530	\$21,623	\$31,798	<b>FY94 to Completion</b>	\$123,989

**Progress During FY93**  
Completed field work for Remedial Investigation of the burning ground. Initiated field work for the Phase I Remedial Investigation. Initiated a non-time critical Removal Action at the Post Farm Landfill.

**Progress Planned for FY94-95**  
Complete the Remedial Investigation report on the burning ground and initiate the Feasibility Study. Complete the Phase II Remedial Investigation field work and write report. Initiate Phase III Remedial Investigation.

**ARMY — BRITTIN UNITED STATES ARMY RESERVE CENTER**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of property and sites.

**ARMY — FORT DIX NPL**

<b>Total No. of Sites:</b> 31	<b>Study</b>	6	25			\$5,191	\$753	\$700	\$0	<b>FY96</b>	\$1,700
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,700
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>	1		19		\$0	\$0	\$500	\$0	<b>FY98</b>	\$5,700
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>		1	18		\$49	\$0	\$20,665	\$0	<b>FY99</b>	\$700
	<b>Total</b>					\$5,240	\$753	\$21,865	\$0	<b>FY94 to Completion</b>	\$35,665

**Progress During FY93**  
Awarded contracts to conduct the follow-on Remedial Investigation/Feasibility Study at the MAG-1 Area and remaining 13 sites.

**Progress Planned for FY94-95**  
Complete work plans, final Remedial Investigation/Feasibility Study report, Proposed Plan, Record of Decision, and Remedial Design documents for the MAG-1 Area. Complete work plans and final Remedial Investigation/Feasibility Study reports for the remaining 13 sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NEW JERSEY

**ARMY — FORT MONMOUTH**

Total No. of Sites: 46	Study		46			\$556	\$556	\$0	\$750	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$2,100	FY99	\$0
<b>Total</b>						\$556	\$556	\$0	\$2,850	<b>FY94 to Completion</b>	<b>\$3,132</b>

**Progress During FY93**  
Enhanced Preliminary Assessment and CERFA evaluation began Sep 93.

**Progress Planned for FY94-95**  
Remedial Investigation and Feasibility Study will follow completion of Enhanced Preliminary Assessment in late FY94. CERFA report due Apr 94. Conduct cleanups as needed.

**ARMY — MILITARY OCEAN TERMINAL, BAYONNE**

Total No. of Sites: 35	Study	33	2			\$400	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 32	Design	4		3		\$20	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup	4		3		\$20	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$440	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of sites.

**ARMY — PEDRICKTOWN SUPPORT FACILITY**

Total No. of Sites: 5	Study		5			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**NEW JERSEY**

**ARMY — UNITED STATES ARMY RESERVE CENTER EDISON (KILMER)**

Total No. of Sites: 14	Study	13	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 13	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**DEPARTMENT OF THE NAVY — NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION LAKEHURST**

**NPL**

Total No. of Sites: 45	Study	40	5			\$8,338	\$1,110	\$0	\$200	FY96	\$2,600
No. of Sites with Remedy in Place:	Interim Action	10(13)	5(8)			\$0	\$0	\$0	\$0	FY97	\$5,600
No. of Sites with Response Complete: 32	Design			12		\$1,850	\$1,312	\$300	\$250	FY98	\$5,600
Estimated Completion Year: 2000	Cleanup			13		\$9,206	\$1,107	\$0	\$2,900	FY99	\$7,000
<b>Total</b>						\$19,394	\$3,529	\$300	\$3,350	<b>FY94 to Completion</b>	\$25,467

**Progress During FY93**  
Completed one Removal Action and Remedial Investigation/Feasibility Study (RI/FS) at 19 sites. Completed four Records of Decision (ROD), and one interim Record of Decision was signed. Remedial Design work was completed for one site.

**Progress Planned for FY94-95**  
RI/FS work for one site, Remedial Action for one site, and Remedial Design for five sites will be completed and three RODs will be signed in FY94. In FY95, RI/FS work for two sites, Remedial Design for one site, and Remedial Actions for five sites should be completed.

**DEPARTMENT OF THE NAVY — NAVAL AIR WARFARE CENTER TRENTON**

Total No. of Sites: 11	Study	2	9			\$3,151	\$976	\$0	\$0	FY96	\$275
No. of Sites with Remedy in Place: 1	Interim Action	2(2)	2(2)			\$0	\$0	\$0	\$0	FY97	\$143
No. of Sites with Response Complete: 2	Design	1		9		\$5	\$0	\$0	\$0	FY98	\$140
Estimated Completion Year: 2025	Cleanup	2		9		\$50	\$0	\$0	\$0	FY99	\$141
<b>Total</b>						\$3,206	\$976	\$0	\$0	<b>FY94 to Completion</b>	\$800

**Progress During FY93**  
Work continued in the Remedial Investigation/Feasibility Study phase. Removal Action was completed at one tank site.

**Progress Planned for FY94-95**  
In FY94, the Remedial Investigation/Feasibility Study phase should be completed. Remedial Design will begin for some sites in FY95 and others in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NEW JERSEY

### DEPARTMENT OF THE NAVY — NAVAL WEAPONS STATION EARLE COLTS NECK NPL

<b>Total No. of Sites:</b> 58	<b>Study</b>	32	26			\$2,528	\$136	\$0	\$550	<b>FY96</b>	\$27,030
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>	1(1)	4(5)			\$100	\$100	\$0	\$0	<b>FY97</b>	\$470
<b>No. of Sites with Response Complete:</b> 21	<b>Design</b>			31		\$95	\$50	\$200	\$2,970	<b>FY98</b>	\$450
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	2	1	34		\$207	\$157	\$1,000	\$0	<b>FY99</b>	\$150
<b>Total</b>						\$2,930	\$443	\$1,200	\$3,520	<b>FY94 to Completion</b>	\$38,885

**Progress During FY93**  
Completed a Site Inspection for 13 sites and Remedial Investigation/Feasibility Study for 11 sites.

**Progress Planned for FY94-95**  
In FY94, site characterization for six Underground Storage Tanks is scheduled for completion. Remedial Investigation/Feasibility Study work for 15 sites and Remedial Action for one site is scheduled for FY95.

### AIR FORCE — ATLANTIC CITY AIRPORT

<b>Total No. of Sites:</b> 6	<b>Study</b>	2	4			\$1,142	\$2	\$251	\$0	<b>FY96</b>	\$400
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,000
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$50
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$50
<b>Total</b>						\$1,142	\$2	\$251	\$0	<b>FY94 to Completion</b>	\$1,801

**Progress During FY93**  
Continued studies at one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for two sites.

### AIR FORCE — GIBBSBORO AIR FORCE STATION

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$20	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$40	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$10	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>		1			\$66	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$136	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**NEW JERSEY**

**AIR FORCE — MCGUIRE AIR FORCE BASE**

Total No. of Sites: 23	Study	8	15		\$9,126	\$450	\$1,044	\$777	FY96	\$2,000
No. of Sites with Remedy in Place:	Interim Action		6(6)		\$299	\$0	\$4,859	\$300	FY97	\$1,500
No. of Sites with Response Complete: 7	Design	1	5	2	\$1,543	\$50	\$0	\$10,057	FY98	\$1,900
Estimated Completion Year: 2033	Cleanup	1		5	\$26	\$0	\$426	\$1,250	FY99	\$200
<b>Total</b>					\$10,994	\$500	\$6,329	\$12,384	<b>FY94 to Completion</b>	<b>\$28,513</b>

**Progress During FY93**  
Continued studies at 15 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 15 sites, interim actions for six sites, designs for seven sites, and cleanups for two sites.

**AIR FORCE — WARREN GROVE**

Total No. of Sites: 1	Study		1		\$289	\$289	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup				\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>					\$289	\$289	\$26	\$0	<b>FY94 to Completion</b>	<b>\$1,726</b>

**Progress During FY93**  
Began study for one site in FY93.

**Progress Planned for FY94-95**  
Continue study for one site during FY94.

**FORMERLY USED DEFENSE SITES — BELLE MEAD GEN DEPOT**

Total No. of Sites: 2	Study		2		\$172	\$172	\$0	\$0	FY96	\$3,211
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$4,950
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$5,200
Estimated Completion Year: 1999	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$172	\$172	\$0	\$0	<b>FY94 to Completion</b>	<b>\$13,361</b>

**Progress During FY93**  
Awarded a contract to investigate the responsibility of the Department of Defense as a Potentially Responsible Party.

**Progress Planned for FY94-95**  
Establish the responsibility of the Department of Defense as a Potentially Responsible Party. Award Remedial Investigation and Feasibility Study for one site. Begin Remedial Design and Remedial Action for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NEW JERSEY

**FORMERLY USED DEFENSE SITES — BURLINGTON AAP**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1		\$31	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$44	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Action at one site. Begin Remedial Investigation and Feasibility Study for one site.

**FORMERLY USED DEFENSE SITES — DEAL TEST SITE**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection for one site.

**FORMERLY USED DEFENSE SITES — FORT HANCOCK**

Total No. of Sites: 5	Study		5		\$13	\$0	\$0	\$0	FY96	\$15
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$870	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$85	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			3	\$0	\$0	\$1,500	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$2,455	\$0	<b>FY94 to Completion</b>	\$2,470

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award the contract for an Interim Remedial Action for one site. Award a Remedial Design and Remedial Action contract for multiple sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**NEW JERSEY**

**FORMERLY USED DEFENSE SITES — MILLVILLE BOMB & GUN RANGE**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$540
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$300
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1993	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$840</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection and Remedial Design at one site.

**FORMERLY USED DEFENSE SITES — NIKE NY 65**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$5
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$5</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action.

**FORMERLY USED DEFENSE SITES — NIKE PH 41/43**

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$546
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$546</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Investigation and Feasibility Study at one site. Begin Remedial Action at another site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program Installation Status as of September 30, 1993**

Phase	Sites (Actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Obligated Funds FY93 (\$000)	Allocated Funds FY94 (\$000)	Estimate Planning FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)	Installation Status	Additional Progress Information
	Completed	Underway	Future								

**NEW JERSEY**

**FORMERLY USED DEFENSE SITES — RARITAN ARSENAL-TA ED PK**

Phase	No. of Sites with Remedy in Place:	No. of Sites with Response Complete:	Estimated Completion Year: 2001	Total
Study	8			\$14,840
Interim Action	4(4)			\$4,830
Design	1	3		\$390
Cleanup	1	5		\$2,619
				\$7,919
				\$11,590
				\$2,776
				<b>FY94 to Completion \$79,936</b>

**Progress During FY93**  
 Completed surface sweep, mapping, soil sampling and Remedial Action for ordnance and explosive waste for all but three areas of imminent hazard. Began two of three remaining Remedial Actions and developed a work plan for one.  
**Progress Planned for FY94-95**  
 Begin geophysical survey and sampling for remaining areas and intrusive investigation for chemical warfare material.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**NEW MEXICO**

**ARMY — FORT WINGATE**

<b>Total No. of Sites:</b> 27	<b>Study</b>		27			\$6,592	\$1,457	\$872	\$373	<b>FY96</b>	\$1,985
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$540
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			26		\$0	\$0	\$0	\$0	<b>FY98</b>	\$50
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			25		\$82	\$82	\$50	\$0	<b>FY99</b>	\$49
	<b>Total</b>					\$6,674	\$1,539	\$922	\$373	<b>FY94 to Completion</b>	\$7,941

**Progress During FY93**  
 Army Explosive Ordnance Disposal (EOD) units conducted two Unexploded ordnance clearance and destruction actions.

**Progress Planned for FY94-95**  
 Review the status of property and sites. Begin RCRA closure of OB/OD ground in Aug 94. The Remedial Investigation/Feasibility Study is to be completed Sep 94.

**ARMY — UNITED STATES ARMY RESERVE CENTER LAS CRUCES**

<b>Total No. of Sites:</b> 4	<b>Study</b>	3	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
 No funding requirements have been identified.

**Progress Planned for FY94-95**  
 Review status of property and sites.

**ARMY — WHITE SANDS MISSILE RANGE**

<b>Total No. of Sites:</b> 61	<b>Study</b>	28	33			\$7,162	\$1,954	\$360	\$0	<b>FY96</b>	\$13,690
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$176	\$1	\$200	\$0	<b>FY97</b>	\$770
<b>No. of Sites with Response Complete:</b> 19	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$620
<b>Estimated Completion Year:</b> 2007	<b>Cleanup</b>	1		13		\$215	\$215	\$250	\$0	<b>FY99</b>	\$520
	<b>Total</b>					\$7,553	\$2,170	\$810	\$0	<b>FY94 to Completion</b>	\$20,815

**Progress During FY93**  
 Continued investigation of sites throughout the installation.

**Progress Planned for FY94-95**  
 Complete investigations. Initiate cleanup efforts as necessary.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**NEW MEXICO**

**AIR FORCE — CANNON AIR FORCE BASE**

<b>Total No. of Sites:</b> 31	<b>Study</b>	16	15			\$7,530	\$1,428	\$212	\$0	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$90	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 10	<b>Design</b>	3		3		\$76	\$0	\$79	\$0	<b>FY98</b>	\$2,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1	2	3		\$400	\$0	\$0	\$0	<b>FY99</b>	\$1,600
	<b>Total</b>					\$8,096	\$1,428	\$291	\$0	<b>FY94 to Completion</b>	\$17,992

**Progress During FY93**  
Completed studies for 12 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 11 sites and designs for three sites.

**AIR FORCE — HOLLOWAN AIR FORCE BASE**

<b>Total No. of Sites:</b> 58	<b>Study</b>	26	32			\$6,790	\$1,528	\$125	\$22	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b> 15	<b>Interim Action</b>		1(1)			\$189	\$178	\$400	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 23	<b>Design</b>	1	1	32		\$1,782	\$566	\$1,632	\$1,434	<b>FY98</b>	\$2,000
<b>Estimated Completion Year:</b> 2008	<b>Cleanup</b>	1	1	32		\$9,170	\$90	\$790	\$644	<b>FY99</b>	\$1,600
	<b>Total</b>					\$17,931	\$2,362	\$2,947	\$2,100	<b>FY94 to Completion</b>	\$55,404

**Progress During FY93**  
Completed studies for 15 sites and design for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 13 sites, designs for two sites, and cleanup for one site.

**AIR FORCE — KIRTLAND AIR FORCE BASE**

<b>Total No. of Sites:</b> 55	<b>Study</b>	20	35			\$8,090	\$530	\$1,837	\$3,286	<b>FY96</b>	\$3,369
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		3(3)			\$300	\$0	\$0	\$0	<b>FY97</b>	\$4,478
<b>No. of Sites with Response Complete:</b> 17	<b>Design</b>	8		16		\$190	\$0	\$0	\$0	<b>FY98</b>	\$8,213
<b>Estimated Completion Year:</b> 2007	<b>Cleanup</b>	9		18		\$318	\$0	\$0	\$0	<b>FY99</b>	\$7,298
	<b>Total</b>					\$8,898	\$530	\$1,837	\$3,286	<b>FY94 to Completion</b>	\$61,805

**Progress During FY93**  
Completed studies for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 27 sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEW MEXICO**

**FORMERLY USED DEFENSE SITES — CONTINENTAL DIVISION AIR FORCE STATION P7**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
Estimated Completion Year: TBD	Cleanup	1				\$6	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$19	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — DEMING ARMY AMMUNITION FACILITY**

Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$120
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	<b>FY97</b>	\$50
No. of Sites with Response Complete:	Design		1	1		\$11	\$11	\$0	\$50	<b>FY98</b>	\$0
Estimated Completion Year: 1998	Cleanup			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$24	\$11	\$0	\$50	<b>FY94 to Completion</b>	\$220

**Progress During FY93**  
Began scoping for the Remedial Design at the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award Remedial Action at one site. Begin Remedial Design and Remedial Action at another site.

**FORMERLY USED DEFENSE SITES — WALKER AIR FORCE BASE**

Total No. of Sites: 18	Study		18			\$1,780	\$1,672	\$1,205	\$820	<b>FY96</b>	\$55
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$4	\$4	\$0	\$4	<b>FY97</b>	\$175
No. of Sites with Response Complete:	Design			5		\$4	\$4	\$0	\$65	<b>FY98</b>	\$35
Estimated Completion Year: 2005	Cleanup			5		\$0	\$0	\$0	\$1,429	<b>FY99</b>	\$35
<b>Total</b>						\$1,788	\$1,680	\$1,205	\$2,318	<b>FY94 to Completion</b>	\$3,823

**Progress During FY93**  
Began the Remedial Investigation and Feasibility Study and search for Potentially Responsible Parties.

**Progress Planned for FY94-95**  
Continue the Remedial Investigation and Feasibility Study, depending on the results of the search for Potentially Responsible Party. Negotiate with other Potentially Responsible Party.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NEW MEXICO

FORMERLY USED DEFENSE SITES — WALKER AIR FORCE BASE SITE NO. 1										Progress During FY93	
Total No. of Sites: 1	Study		1		\$28	\$0	\$155	\$0	FY96	\$0	No funding in FY93.  Progress Planned for FY94-95 Complete the Site Inspection.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>					\$28	\$0	\$155	\$0	<b>FY94 to Completion</b>	<b>\$155</b>	

FORMERLY USED DEFENSE SITES — WALKER AIR FORCE BASE SITE NO. 11										Progress During FY93	
Total No. of Sites: 1	Study		1		\$28	\$0	\$155	\$0	FY96	\$0	No funding in FY93.  Progress Planned for FY94-95 Complete the Site Inspection.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>					\$28	\$0	\$155	\$0	<b>FY94 to Completion</b>	<b>\$155</b>	

FORMERLY USED DEFENSE SITES — WALKER AIR FORCE BASE SITE NO. 12										Progress During FY93	
Total No. of Sites: 1	Study		1		\$28	\$0	\$155	\$0	FY96	\$0	No funding in FY93.  Progress Planned for FY94-95 Complete the Site Inspection.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>					\$28	\$0	\$155	\$0	<b>FY94 to Completion</b>	<b>\$155</b>	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

## NEW MEXICO

FORMERLY USED DEFENSE SITES — WALKER AIR FORCE BASE SITE NO. 2										
Total No. of Sites: 1	Study		1		\$28	\$0	\$155	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$28	\$0	\$155	\$0	<b>FY94 to Completion</b>	\$155

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Complete the Site Inspection.

FORMERLY USED DEFENSE SITES — WALKER AIR FORCE BASE SITE NO. 5										
Total No. of Sites: 1	Study		1		\$28	\$0	\$155	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$28	\$0	\$155	\$0	<b>FY94 to Completion</b>	\$155

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Complete the Site Inspection.

FORMERLY USED DEFENSE SITES — WALKER AIR FORCE BASE SITE NO. 6										
Total No. of Sites: 1	Study		1		\$28	\$0	\$155	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$28	\$0	\$155	\$0	<b>FY94 to Completion</b>	\$155

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Complete the Site Inspection.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEW MEXICO**

◆ FORMERLY USED DEFENSE SITES — WALKER AIR FORCE BASE SITE NO. 8

Total No. of Sites: 1	Study		1			\$28	\$0	\$155	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$28	\$0	\$155	\$0	<b>FY94 to Completion</b>	<b>\$155</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Complete the Site Inspection.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEW YORK**

**ARMY — FORT DRUM**

<b>Total No. of Sites:</b> 45	<b>Study</b>	24	19	2		\$4,447	\$258	\$650	\$0	<b>FY96</b>	\$550
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)	1(4)			\$5,442	\$2,377	\$2,000	\$0	<b>FY97</b>	\$470
<b>No. of Sites with Response Complete:</b> 23	<b>Design</b>	2	3	8		\$1,948	\$533	\$1,607	\$100	<b>FY98</b>	\$270
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>	3		12		\$2,599	\$2,474	\$7,390	\$75	<b>FY99</b>	\$470
	<b>Total</b>					\$14,436	\$5,642	\$11,647	\$175	<b>FY94 to Completion</b>	\$13,732

**Progress During FY93**  
Conducted combined investigations/Interim Remedial Actions of large-scale contamination at the fuel complex.

**Progress Planned for FY94-95**  
Expand investigations to pesticide areas; continue investigations/Removal Actions at the fuel complex.

**ARMY — FORT HAMILTON**

<b>Total No. of Sites:</b> 4	<b>Study</b>	1	2	1		\$58	\$0	\$0	\$0	<b>FY96</b>	\$500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>					\$58	\$58	\$150	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>					\$15	\$15	\$27	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$131	\$73	\$177	\$0	<b>FY94 to Completion</b>	\$1,377

**Progress During FY93**  
Initiate site study.

**Progress Planned for FY94-95**  
Complete site study.

**ARMY — FORT TOTTEN**

<b>Total No. of Sites:</b> 5	<b>Study</b>		3	2		\$15	\$0	\$0	\$0	<b>FY96</b>	\$500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$15	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$700

**Progress During FY93**  
Began plan for closure of the landfill.

**Progress Planned for FY94-95**  
Begin closure of the landfill.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

## Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## NEW YORK

## ARMY — ROOSEVELT UNITED STATES ARMY RESERVE CENTER, HEMPSTEAD

Total No. of Sites: 2	Study	1	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

## Progress During FY93

No funding requirements have been identified.

## Progress Planned for FY94-95

Review the status of sites.

## ARMY — SENECA ARMY DEPOT

NPL

Total No. of Sites: 58	Study	14	44			\$11,776	\$7,981	\$12,567	\$6,136	FY96	\$43,172
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$493	\$165	\$2,397	\$0	FY97	\$41,796
No. of Sites with Response Complete: 14	Design			3		\$0	\$0	\$0	\$0	FY98	\$36,610
Estimated Completion Year: 1999	Cleanup			3		\$1,461	\$1,461	\$978	\$0	FY99	\$31,340
	<b>Total</b>					\$13,730	\$9,607	\$15,942	\$6,136	<b>FY94 to Completion</b>	\$174,996

## Progress During FY93

Completed field work and draft Remedial Investigation reports for the ash landfill and the open burning grounds. Began Site Inspections at 27 sites.

## Progress Planned for FY94-95

Complete Proposed Plans for both the ash landfill and the open burning grounds and complete the 27 Site Inspections.

## ARMY — STEWART ARMY SUB POST (U.S. MILITARY ACADEMY WEST POINT)

Total No. of Sites: 8	Study	7	1			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	2(2)	1(1)			\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 7	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

## Progress During FY93

Removed Underground Storage Tanks.

## Progress Planned for FY94-95

Continued cleanup of underground storage tank sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEW YORK**

**ARMY — U.S. ARMY BELLMORE MAINTENANCE FACILITY**

Total No. of Sites: 8	Study		8			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1		1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1	1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

**ARMY — U.S. MILITARY ACADEMY**

Total No. of Sites: 24	Study	6	18			\$2,090	\$90	\$0	\$0	FY96	\$4,970
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$7,245
No. of Sites with Response Complete: 6	Design		2			\$113	\$45	\$200	\$0	FY98	\$415
Estimated Completion Year: 2007	Cleanup			2		\$412	\$412	\$650	\$0	FY99	\$415
<b>Total</b>						\$2,615	\$547	\$850	\$0	<b>FY94 to Completion</b>	<b>\$16,250</b>

**Progress During FY93**  
Began Remedial Investigation of 16 landfills.

**Progress Planned for FY94-95**  
Continue investigations and begin remediation of landfills.

**ARMY — UNITED STATES ARMY RESERVE CENTER BULLVILLE**

Total No. of Sites: 11	Study	10	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 10	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NEW YORK

**ARMY — UNITED STATES ARMY RESERVE CENTER ORANGEBURG**

Total No. of Sites: 18	Study	17	1		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 17	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER QUEENS**

Total No. of Sites: 7	Study	5	2		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 5	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER ROCKY POINT**

Total No. of Sites: 7	Study	5	2		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 5	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation		Status								Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**NEW YORK**

**ARMY — WATERLIET ARSENAL**

<b>Total No. of Sites:</b> 13	<b>Study</b>	7	6			\$2,225	\$123	\$20	\$0	<b>FY96</b>	\$1,190
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$22,665
<b>No. of Sites with Response Complete:</b> 7	<b>Design</b>			4		\$0	\$0	\$0	\$0	<b>FY98</b>	\$2,500
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			4		\$40	\$40	\$0	\$0	<b>FY99</b>	\$3,725
	<b>Total</b>					\$2,265	\$163	\$20	\$0	<b>FY94 to Completion</b>	\$30,490

**Progress During FY93**  
 Characterized potential for contamination at outlying storage area.

**Progress Planned for FY94-95**  
 Begin RCRA Facility Investigations at Solid Waste Management Units specified under recent Consent Order.

**DEPARTMENT OF THE NAVY — NAVAL STATION NEW YORK FORT WADSWORTH**

<b>Total No. of Sites:</b> 5	<b>Study</b>		5			\$0	\$0	\$402	\$215	<b>FY96</b>	\$506
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$438
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			4		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			4		\$0	\$0	\$0	\$33	<b>FY99</b>	\$0
	<b>Total</b>					\$0	\$0	\$402	\$248	<b>FY94 to Completion</b>	\$4,386

**Progress During FY93**  
 Continued Site Inspection work at one site.

**Progress Planned for FY94-95**  
 The Remedial Investigation/Feasibility Study will begin in FY94 for all five sites and is expected to be completed in FY96.

**DEPARTMENT OF THE NAVY — NAVAL WEAPONS INDUSTRIAL RESERVE PLANT BETHPAGE**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$2,577	\$593	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			3		\$31	\$31	\$350	\$1,820	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			3		\$0	\$0	\$0	\$10,800	<b>FY99</b>	\$0
	<b>Total</b>					\$2,608	\$624	\$350	\$12,620	<b>FY94 to Completion</b>	\$12,970

**Progress During FY93**  
 Work continued on the Remedial Investigation/Feasibility Study phase.

**Progress Planned for FY94-95**  
 The Remedial Design phase will begin in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**NEW YORK**

**AIR FORCE — GRIFFISS AIR FORCE BASE** **NPL**

Total No. of Sites: 54	Study	12	42			\$17,068	\$4,160	\$3,196	\$11,833	FY96	\$135
No. of Sites with Remedy in Place: 1	Interim Action	3(3)	5(5)			\$1,919	\$1,787	\$2,132	\$2,822	FY97	\$573
No. of Sites with Response Complete: 9	Design	1	1	40		\$2,255	\$365	\$0	\$0	FY98	\$18,841
Estimated Completion Year: 0	Cleanup	1		41		\$10,277	\$95	\$0	\$875	FY99	\$43
<b>Total</b>						\$31,519	\$6,407	\$5,328	\$15,530	<b>FY94 to Completion</b>	<b>\$73,737</b>

**Progress During FY93**  
Continued studies for 10 sites, completed interim actions for three sites, and design for one site

**Progress Planned for FY94-95**  
Plan to accomplish studies for 31 sites, interim actions for five sites, and cleanups for eight sites.

**AIR FORCE — HANCOCK FIELD MCC 10**

Total No. of Sites: 15	Study		15			\$1,591	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			4		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			7		\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						\$1,591	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$2,150</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — NIAGARA FALLS AIR NATIONAL GUARD BASE**

Total No. of Sites: 4	Study		4			\$45	\$45	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action		3(3)			\$102	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2002	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$147	\$45	\$0	\$0	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
Began studies for one site.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**NEW YORK**

**AIR FORCE — NIAGARA FALLS INTERNATIONAL AIRPORT**

<b>Total No. of Sites:</b> 14	<b>Study</b>	12	2			\$1,597	\$24	\$157	\$0	<b>FY96</b>	\$810
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$129	\$129	\$0	\$0	<b>FY97</b>	\$700
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>	1	1	5		\$100	\$0	\$516	\$0	<b>FY98</b>	\$650
<b>Estimated Completion Year:</b> 2010	<b>Cleanup</b>	1	3	5		\$234	\$84	\$150	\$4,170	<b>FY99</b>	\$650
	<b>Total</b>					\$2,060	\$237	\$823	\$4,170	<b>FY94 to Completion</b>	\$11,740

**Progress During FY93**  
Completed studies for one site and interim actions for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for three sites designs and cleanups for three sites.

**AIR FORCE — PLATTSBURGH AIR FORCE BASE** **NPL**

<b>Total No. of Sites:</b> 33	<b>Study</b>	17	16			\$13,503	\$5,087	\$10,782	\$624	<b>FY96</b>	\$5,300
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)	2(2)			\$326	\$0	\$0	\$0	<b>FY97</b>	\$500
<b>No. of Sites with Response Complete:</b> 17	<b>Design</b>	5		9		\$4,295	\$0	\$660	\$1,338	<b>FY98</b>	\$500
<b>Estimated Completion Year:</b> 0	<b>Cleanup</b>	2	3	9		\$2,417	\$1,436	\$1,560	\$3,962	<b>FY99</b>	\$500
	<b>Total</b>					\$20,541	\$6,523	\$13,002	\$5,924	<b>FY94 to Completion</b>	\$36,226

**Progress During FY93**  
Completed studies for six sites, interim actions for two sites, and cleanups for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 16 sites, interim actions for two sites, designs for six sites, and cleanups for two sites.

**AIR FORCE — ROSLYN AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 5	<b>Study</b>		5			\$573	\$395	\$26	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$53	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2006	<b>Cleanup</b>			3		\$0	\$53	\$0	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$626	\$448	\$26	\$0	<b>FY94 to Completion</b>	\$1,726

**Progress During FY93**  
Continued studies for five sites.

**Progress Planned for FY94-95**  
Plan to complete studies for two sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

## NEW YORK

AIR FORCE — SCHENECTADY AIRPORT											
Total No. of Sites: 5	Study		5			\$894	\$450	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$701	\$3	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			3		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			5		\$0	\$87	\$0	\$0	FY99	\$100
<b>Total</b>						<b>\$1,595</b>	<b>\$540</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$2,150</b>

**Progress During FY93**  
Completed interim actions for one site and continued studies for three sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

AIR FORCE — STEWART INTERNATIONAL AIRPORT											
Total No. of Sites: 2	Study		2			\$3,370	\$400	\$183	\$0	FY96	\$1,000
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,100
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$56	FY98	\$100
Estimated Completion Year: 2000	Cleanup					\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						<b>\$3,370</b>	<b>\$400</b>	<b>\$183</b>	<b>\$56</b>	<b>FY94 to Completion</b>	<b>\$2,639</b>

**Progress During FY93**  
Continued studies for two sites.

**Progress Planned for FY94-95**  
Plan to complete studies for two sites.

FORMERLY USED DEFENSE SITES — FORT TILDEN											
Total No. of Sites: 3	Study		3			\$0	\$0	\$0	\$0	FY96	\$224
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$2,384
No. of Sites with Response Complete:	Design		2	1		\$104	\$100	\$0	\$0	FY98	\$2,166
Estimated Completion Year: 2000	Cleanup		1	2		\$51	\$0	\$0	\$320	FY99	\$0
<b>Total</b>						<b>\$155</b>	<b>\$100</b>	<b>\$0</b>	<b>\$320</b>	<b>FY94 to Completion</b>	<b>\$5,094</b>

**Progress During FY93**  
Began Remedial Design for the contaminated/ hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
The Remedial Action is scheduled for FY95. Complete Remedial Design for two sites. Award Remedial Action contract and begin Remedial Investigation and Feasibility Study for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEW YORK**

**FORMERLY USED DEFENSE SITES — LAKE ONTARIO ORDNANCE WORKS**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4		\$1,634	\$68	\$872	\$0	<b>FY96</b>	\$2,701
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2	1	\$437	\$10	\$1,062	\$261	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>		1	2	\$36	\$0	\$0	\$120	<b>FY99</b>	\$0
	<b>Total</b>				\$2,107	\$78	\$1,934	\$381	<b>FY94 to Completion</b>	\$5,016

**Progress During FY93**  
Completed the preliminary contamination assessment report.

**Progress Planned for FY94-95**  
Complete the Remedial Investigation. Begin the baseline risk assessment. Complete the Engineering Evaluation and Cost Analysis for Remedial Actions. Continue Remedial Design and Remedial Action in FY95.

**FORMERLY USED DEFENSE SITES — LOCKPORT AIR FORCE STATION**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$0	\$0	<b>FY96</b>	\$272
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,092
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	1	\$397	\$0	\$0	\$0	<b>FY98</b>	\$1,080
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		1	2	\$274	\$5	\$1	\$620	<b>FY99</b>	\$2,160
	<b>Total</b>				\$684	\$5	\$1	\$620	<b>FY94 to Completion</b>	\$5,225

**Progress During FY93**  
Continued Remedial Action at the contaminated hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Complete Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site. Begin Remedial Investigation and Feasibility Study and Remedial Design for one site.

**FORMERLY USED DEFENSE SITES — MADISON BARRACKS TARGET RANGE**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$36	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$13	\$0	\$36	\$0	<b>FY94 to Completion</b>	\$36

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Begin the Site Inspection for the hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**NEW YORK**

**FORMERLY USED DEFENSE SITES — MALTA TEST STATION** **NPL**

Total No. of Sites: 1	Study		1		\$680	\$471	\$0	\$0	FY96	\$11,020
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$0	\$0	\$0	\$1,200	FY99	\$0
<b>Total</b>					\$680	\$471	\$0	\$1,200	<b>FY94 to Completion</b>	<b>\$12,220</b>

**Progress During FY93**  
Submitted the draft Remedial Investigation report to the Environmental Protection Agency. Awarded the contract to investigate the responsibility for Remedial Design and Remedial Action of the Department of Defense as a Potentially Responsible Party.

**Progress Planned for FY94-95**  
Conduct additional Remedial Investigation work and resubmit the draft Remedial Investigation report to the Environmental Protection Agency. Establish the responsibility of the Department of Defense as a Potentially Responsible Party.

**FORMERLY USED DEFENSE SITES — MANHATTAN BEACH AIR FORCE STATION**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$82
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$546
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$628</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design in FY95.

**FORMERLY USED DEFENSE SITES — MARATHON BATTERY PLANT** **NPL**

Total No. of Sites: 1	Study		1		\$4,350	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$12,294	\$6,113	\$0	\$14,010	FY99	\$0
<b>Total</b>					\$16,644	\$6,113	\$0	\$14,010	<b>FY94 to Completion</b>	<b>\$14,010</b>

**Progress During FY93**  
Continued negotiations as a Potentially Responsible Party, and paid the negotiated amount.

**Progress Planned for FY94-95**  
Continue oversight of Potentially Responsible Party cleanup.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NEW YORK**

**FORMERLY USED DEFENSE SITES — MILITARY OCEAN TERMINAL**

Total No. of Sites: 3	Study		3			\$13	\$0	\$0	\$0	FY96	\$540
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		2	1		\$84	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3		\$0	\$0	\$0	\$565	FY99	\$0
<b>Total</b>						\$97	\$0	\$0	\$565	<b>FY94 to Completion</b>	<b>\$1,105</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection and Remedial Design for one site.  
Begin Remedial Action for two sites.

**FORMERLY USED DEFENSE SITES — MILLROCK REP STORAGE DEPOT**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$546
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$540
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$1,086</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design.

**FORMERLY USED DEFENSE SITES — MITCHEL FIELD**

Total No. of Sites: 3	Study		3			\$13	\$0	\$500	\$0	FY96	\$45
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$300
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$500	\$0	<b>FY94 to Completion</b>	<b>\$845</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award of the contract for the Phase I Remedial Investigation is scheduled for the third quarter of FY94. Begin Remedial Design and Remedial Action for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
	Sites (Actions)									

**NEW YORK**

**FORMERLY USED DEFENSE SITES — NIAGARA FALLS ARMY CHEMICAL PLANT**

Total No. of Sites: 1	Study		1			\$187	\$5	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$187	\$5	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Negotiations continue with the state of New York for a consent decree.

**Progress Planned for FY94-95**  
Complete negotiations for consent decree. Continue Potentially Responsible Party negotiations.

**FORMERLY USED DEFENSE SITES — NIKE BU 18**

Total No. of Sites: 1	Study		1			\$91	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$91	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — SAMPSON AIR FORCE BASE**

Total No. of Sites: 5	Study		5			\$13	\$0	\$0	\$450	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	2				\$370	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup		2	2		\$939	\$10	\$4	\$2,000	FY99	\$0
<b>Total</b>						\$1,322	\$10	\$4	\$2,450	<b>FY94 to Completion</b>	\$2,454

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award a contract for nonintrusive Phase I investigation for chemical warfare material during the third quarter of FY94. Begin Remedial Action for one site in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NEW YORK

FORMERLY USED DEFENSE SITES — SCHENECTADY ARMY DEPOT										
Total No. of Sites: 5	Study		5		\$13	\$0	\$0	\$861	FY96	\$620
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$489	\$0	\$0	\$0	FY97	\$6
No. of Sites with Response Complete:	Design	1		2	\$30	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup		1	2	\$228	\$11	\$2	\$15	FY99	\$0
<b>Total</b>					\$760	\$11	\$2	\$876	<b>FY94 to Completion</b>	<b>\$1,504</b>

**Progress During FY93**  
Continued work on the Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue work on the Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site. Begin Remedial Design for one site.

FORMERLY USED DEFENSE SITES — STEWART AIR FORCE BASE										
Total No. of Sites: 3	Study		3		\$129	\$86	\$0	\$0	FY96	\$700
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$30,000
No. of Sites with Response Complete:	Design	1		2	\$44	\$10	\$0	\$25	FY98	\$5,000
Estimated Completion Year: 1999	Cleanup	1		2	\$22	\$0	\$0	\$1,766	FY99	\$0
<b>Total</b>					\$195	\$96	\$0	\$1,791	<b>FY94 to Completion</b>	<b>\$37,491</b>

**Progress During FY93**  
Awarded contract to investigate the responsibility of the Department of Defense as a Potentially Responsible Party.

**Progress Planned for FY94-95**  
Establish the Department of Defense's responsibility as a Potentially Responsible Party. Begin Remedial Investigation and Feasibility Study, Remedial Design, and Remedial Action.

FORMERLY USED DEFENSE SITES — SUFFOLK COUNTY AIR FORCE BASE										
Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1		\$64	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$1,153	FY99	\$0
<b>Total</b>					\$77	\$0	\$0	\$1,153	<b>FY94 to Completion</b>	<b>\$1,153</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study for one site and award Remedial Action contract for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**NEW YORK**

**FORMERLY USED DEFENSE SITES — SYRACUSE ARMY AMMUNITION FACILITY**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			2	\$0	\$0	\$0	\$0	<b>FY99</b>	\$1,000
	<b>Total</b>				\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$2,000

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award Remedial Action contract for one site in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## NORTH CAROLINA

**ARMY — FORT BRAGG**

Total No. of Sites: 38	Study	10	28			\$5,355	\$0	\$0	\$0	FY96	\$1,300
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$1,100
No. of Sites with Response Complete: 8	Design					\$0	\$0	\$0	\$0	FY98	\$1,100
Estimated Completion Year: 1999	Cleanup					\$1,628	\$1,628	\$0	\$0	FY99	\$1,100
<b>Total</b>						\$6,983	\$1,628	\$0	\$0	<b>FY94 to Completion</b>	<b>\$6,550</b>

**Progress During FY93**  
Conducted installation-wide investigation.

**Progress Planned for FY94-95**  
Complete investigation and initiate cleanup efforts as necessary.

**ARMY — MILITARY OCEAN TERMINAL, SUNNY POINT**

Total No. of Sites: 18	Study	12	6			\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 10	Design	2				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup	1	1			\$0	\$0	\$1,400	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$1,400	\$0	<b>FY94 to Completion</b>	<b>\$1,400</b>

**Progress During FY93**  
No Defense Environmental Restoration Account obligations.

**Progress Planned for FY94-95**  
Begin Remedial Actions for soil contaminated with fuel.

**ARMY — TARHEEL ARMY MISSILE PLANT**

Total No. of Sites: 28	Study	23	5			\$500	\$500	\$0	\$0	FY96	\$25
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$25
No. of Sites with Response Complete: 24	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup	1		1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$500	\$500	\$0	\$0	<b>FY94 to Completion</b>	<b>\$50</b>

**Progress During FY93**  
Conducted installationwide investigation.

**Progress Planned for FY94-95**  
Complete investigation and initiate cleanup efforts as necessary.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**NORTH CAROLINA**

**ARMY — UNITED STATES ARMY RESERVE CENTER WILMINGTON**

Total No. of Sites: 4	Study	3	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**DEPARTMENT OF THE NAVY — MARINE CORPS AIR STATION CHERRY POINT**

Total No. of Sites: 75	Study	30	45			\$6,865	\$2,042	\$2,775	\$2,475	FY96	\$10,259
No. of Sites with Remedy in Place:	Interim Action					\$252	\$252	\$0	\$0	FY97	\$7,500
No. of Sites with Response Complete: 25	Design	3		20		\$200	\$150	\$150	\$0	FY98	\$9,950
Estimated Completion Year: 2000	Cleanup		3	8		\$580	\$195	\$2,200	\$5,252	FY99	\$3,850
<b>Total</b>						\$7,897	\$2,639	\$5,125	\$7,727	<b>FY94 to Completion</b>	\$50,232

**Progress During FY93**  
A RCRA Facility Investigation continued during FY93. Treatment of groundwater began at some Underground Storage Tank sites.

**Progress Planned for FY94-95**  
In FY94, Corrective Action Plans should be completed. The RCRA Facility Investigation should be completed in FY97.

**DEPARTMENT OF THE NAVY — MARINE CORPS BASE CAMP LEJEUNE**

**NPL**

Total No. of Sites: 134	Study	74	60			\$19,141	\$6,707	\$4,458	\$7,828	FY96	\$12,175
No. of Sites with Remedy in Place:	Interim Action	3(4)	1(1)			\$1,554	\$1,554	\$0	\$0	FY97	\$12,175
No. of Sites with Response Complete: 67	Design		1	38		\$738	\$32	\$284	\$275	FY98	\$8,800
Estimated Completion Year: 2000	Cleanup	2	4	37		\$2,585	\$768	\$5,956	\$9,328	FY99	\$7,200
<b>Total</b>						\$24,018	\$9,061	\$10,698	\$17,431	<b>FY94 to Completion</b>	\$79,183

**Progress During FY93**  
Completed Site Inspection for one site; signed two Records of Decision (ROD); began an Interim Remedial Action at one site; and completed Underground Storage Tank site characterizations at nine sites.

**Progress Planned for FY94-95**  
Removal Action at one site and Site Inspection for four sites should be completed in FY94. Remedial Investigation/Feasibility Study work for eight sites, Remedial Design for three sites, and eight Corrective Measures Designs are to be completed, and one ROD signed.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NORTH CAROLINA

### DEPARTMENT OF THE NAVY — NAVAL RESERVE CENTER WILMINGTON

<b>Total No. of Sites:</b> 1	<b>Study</b>	1			\$0	\$0	\$0	\$0	<b>FY96</b>	\$150
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)		\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$50	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>		1		\$5	\$5	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$55	\$5	\$0	\$0	<b>FY94 to Completion</b>	\$150

**Progress During FY93**  
Completed Corrective Action Plan and began Corrective Measures Implementation.

**Progress Planned for FY94-95**  
Completion of all Corrective Action is expected in FY96.

### AIR FORCE — DOUGLAS INTERNATIONAL AIRPORT

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$775	\$0	\$209	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>			2	\$0	\$0	\$0	\$0	<b>FY99</b>	\$300
<b>Total</b>					\$775	\$0	\$209	\$0	<b>FY94 to Completion</b>	\$2,249

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

### AIR FORCE — FORT FISHER AIR FORCE STATION

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$40	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$40	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## NORTH CAROLINA

### AIR FORCE — POPE AIR FORCE BASE

<b>Total No. of Sites:</b> 11	<b>Study</b>	6	5			\$1,816	\$0	\$281	\$0	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		2(2)			\$1,073	\$611	\$308	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>	2		2		\$168	\$0	\$0	\$0	<b>FY98</b>	\$2,257
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	2		2		\$251	\$87	\$160	\$191	<b>FY99</b>	\$1,000
	<b>Total</b>					\$3,308	\$698	\$749	\$191	<b>FY94 to Completion</b>	\$10,408

**Progress During FY93**  
Began interim actions for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for three sites and cleanups for one site.

### AIR FORCE — SEYMOUR JOHNSON AIR FORCE BASE

<b>Total No. of Sites:</b> 29	<b>Study</b>	22	6	1		\$1,913	\$24	\$141	\$0	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$619	\$260	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 14	<b>Design</b>	3		4		\$247	\$247	\$0	\$0	<b>FY98</b>	\$2,000
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>	3		4		\$19	\$0	\$0	\$0	<b>FY99</b>	\$1,600
	<b>Total</b>					\$2,798	\$531	\$141	\$0	<b>FY94 to Completion</b>	\$17,185

**Progress During FY93**  
Completed interim action for one site and design for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for five sites.

### FORMERLY USED DEFENSE SITES — CAMP BUTNER TRAINING CAMP

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$93	\$15	\$0	\$555	<b>FY96</b>	\$310
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,000
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$37	\$0	\$0	\$50	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>		1	2		\$17	\$0	\$0	\$1,019	<b>FY99</b>	\$0
	<b>Total</b>					\$147	\$15	\$0	\$1,624	<b>FY94 to Completion</b>	\$2,934

**Progress During FY93**  
Began scoping for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue the Remedial Action at one site. Begin Engineering Evaluation and Cost Analysis, and Remedial Design and Remedial Action for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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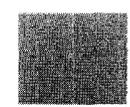


Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NORTH CAROLINA

## FORMERLY USED DEFENSE SITES — CAMP/FORT DAVIS

Total No. of Sites: 3	Study		3		\$255	\$8	\$0	\$505	FY96	\$310
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$1,000
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup			3	\$0	\$0	\$0	\$19	FY99	\$0
<b>Total</b>					\$255	\$8	\$0	\$524	<b>FY94 to Completion</b>	<b>\$1,834</b>

## Progress During FY93

Continue Remedial Investigation and Feasibility Study at one site.

## Progress Planned for FY94-95

Begin Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site. Continue Remedial Investigation and Feasibility Study and begin Site Inspection at one site.

## FORMERLY USED DEFENSE SITES — CHARLOTTE NAVAL AMMUNITION DEPOT

Total No. of Sites: 4	Study		4		\$362	\$14	\$305	\$0	FY96	\$1,050
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$20
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$355	FY98	\$0
Estimated Completion Year: 1997	Cleanup			2	\$0	\$0	\$0	\$12	FY99	\$0
<b>Total</b>					\$362	\$14	\$305	\$367	<b>FY94 to Completion</b>	<b>\$1,742</b>

## Progress During FY93

Began scoping for Remedial Investigation and Feasibility Study at hazardous, toxic, and radioactive waste site.

## Progress Planned for FY94-95

Award a contract for Potentially Responsible Party investigation. Award Remedial Action contract one site.

## FORMERLY USED DEFENSE SITES — DUCK TARGET FACILITY

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$330	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action			1(1)	\$113	\$113	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$126	\$113	\$0	\$330	<b>FY94 to Completion</b>	<b>\$330</b>

## Progress During FY93

Complete the Interim Removal Action.

## Progress Planned for FY94-95

Award a Engineering Evaluation and Cost Analysis for one site.

\* Schedule impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**NORTH CAROLINA**

**FORMERLY USED DEFENSE SITES — FORT GREEN**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$555	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1		\$0	\$0	\$0	\$1,000	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$1,555	<b>FY94 to Completion</b>	\$1,555

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Perform Engineering Evaluation and Cost Analysis. Develop and evaluate alternatives future Remedial Actions.

**FORMERLY USED DEFENSE SITES — LAURINBURG-MAXTON AIR BASE**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$345	\$14	\$505	\$865	<b>FY96</b>	\$1,080
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	1		\$20	\$0	\$0	\$235	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			4		\$0	\$0	\$0	\$758	<b>FY99</b>	\$0
<b>Total</b>						\$365	\$14	\$505	\$1,858	<b>FY94 to Completion</b>	\$3,443

**Progress During FY93**  
Studies continued in FY93.

**Progress Planned for FY94-95**  
Contract for nonintrusive investigation for chemical warfare material is scheduled for the second quarter of FY94. Begin Remedial Design for one site and Remedial Action at two sites.

**FORMERLY USED DEFENSE SITES — MOORE GENERAL HOSPITAL**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$230	<b>FY96</b>	\$330
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$330
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$1,000
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$230	<b>FY94 to Completion</b>	\$1,890

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**NORTH CAROLINA**

**FORMERLY USED DEFENSE SITES — NAAS EDENTON**

Total No. of Sites: 2	Study		2		\$0	\$0	\$0	\$185	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1		1	\$20	\$0	\$0	\$45	FY98	\$0
Estimated Completion Year: TBD	Cleanup	1		1	\$166	\$0	\$0	\$510	FY99	\$0
<b>Total</b>					\$186	\$0	\$0	\$740	<b>FY94 to Completion</b>	<b>\$740</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Site Inspection for hazardous, toxic, and radioactive waste site. Begin Remedial Design and Remedial Action at contaminated/hazardous, toxic and radioactive waste site.

**FORMERLY USED DEFENSE SITES — NEW HANOVER COUNTY AIRPORT** **NPL**

Total No. of Sites: 4	Study		4		\$495	\$35	\$0	\$215	FY96	\$1,050
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$30
No. of Sites with Response Complete:	Design	1		1	\$70	\$0	\$0	\$250	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1	2	\$588	\$0	\$0	\$82	FY99	\$0
<b>Total</b>					\$1,153	\$35	\$0	\$547	<b>FY94 to Completion</b>	<b>\$1,627</b>

**Progress During FY93**  
Continue the Remedial Investigation and Feasibility Study for the hazardous, toxic, and radioactive waste site. Continued negotiations as a Potentially Responsible Party for the burn pit site.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site. Continue negotiations as a Potentially Responsible Party, and continue the Remedial Action at one site.

**FORMERLY USED DEFENSE SITES — STALLINGS AIR BASE**

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$330
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$355
No. of Sites with Response Complete:	Design			3	\$0	\$0	\$0	\$23	FY98	\$1,000
Estimated Completion Year: 1999	Cleanup			3	\$0	\$0	\$0	\$32	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$55	<b>FY94 to Completion</b>	<b>\$1,740</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award a Remedial Design and Remedial Action contract for one site. Begin Site Inspection for another site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

## NORTH CAROLINA

### FORMERLY USED DEFENSE SITES — WEEKSVILLE NAVAL AIR FACILITY

Total No. of Sites: 3	Study		3		\$371	\$3	\$0	\$295	FY96	\$1,430
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$295
No. of Sites with Response Complete:	Design		1	2	\$10	\$0	\$0	\$305	FY98	\$310
Estimated Completion Year: 2000	Cleanup		1	2	\$19	\$0	\$0	\$0	FY99	\$1,020
	<b>Total</b>				<b>\$400</b>	<b>\$3</b>	<b>\$0</b>	<b>\$600</b>	<b>FY94 to Completion</b>	<b>\$3,655</b>

**Progress During FY93**  
Continue the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue the Remedial Investigation and Feasibility Study. Begin Remedial Design for one site.

\* Schedule Impact Reason: TEC-1 - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## NORTH DAKOTA

### ◆ AIR FORCE — GRAND FORKS AIR FORCE BASE

<b>Total No. of Sites:</b> 7	<b>Study</b>	3	3	1		\$2,179	\$0	\$21	\$279	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)	2(2)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,000
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>		1	2		\$1,070	\$212	\$185	\$0	<b>FY98</b>	\$5,000
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>	1	1	2		\$21	\$0	\$0	\$50	<b>FY99</b>	\$3,800
<b>Total</b>						\$3,270	\$212	\$206	\$329	<b>FY94 to Completion</b>	\$14,735

**Progress During FY93**  
Continued design for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for four sites, designs for one site, and cleanup for one site.

### ◆ AIR FORCE — HECTOR FIELD AIR NATIONAL GUARD BASE

<b>Total No. of Sites:</b> 11	<b>Study</b>	5	6			\$934	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$100	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>		2	3		\$50	\$0	\$0	\$0	<b>FY98</b>	\$200
<b>Estimated Completion Year:</b> 2004	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
<b>Total</b>						\$1,084	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

### ◆ AIR FORCE — MINOT AIR FORCE BASE

<b>Total No. of Sites:</b> 11	<b>Study</b>	5	6			\$1,018	\$0	\$98	\$168	<b>FY96</b>	\$728
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$960
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>	6	1	1		\$27	\$0	\$1,506	\$0	<b>FY98</b>	\$148
<b>Estimated Completion Year:</b> 2003	<b>Cleanup</b>	3	4	1		\$2,820	\$0	\$0	\$30	<b>FY99</b>	\$148
<b>Total</b>						\$3,865	\$0	\$1,604	\$198	<b>FY94 to Completion</b>	\$4,014

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Plan to accomplish studies for three sites, design for one site, and cleanup for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**NORTH DAKOTA**

**DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT GRAND FORKS**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$88	\$15	\$0	\$0	<b>FY96</b>	\$24
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$27
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$5	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			1		\$0	\$0	\$15	\$22	<b>FY99</b>	\$0
	<b>Total</b>					\$88	\$15	\$20	\$22	<b>FY94 to Completion</b>	\$93

**Progress During FY93**  
Continued the Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
Complete the Remedial Investigation/Feasibility Study and initiate Remedial Design.

Note: Work supported with Defense Fuels funds

**FORMERLY USED DEFENSE SITES — DICKINSON AIR FORCE STATION Z-177**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$293	\$0	\$460	\$0	<b>FY96</b>	\$1,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$18	\$18	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>		1	1		\$72	\$72	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$383	\$90	\$460	\$0	<b>FY94 to Completion</b>	\$1,660

**Progress During FY93**  
Scoped the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site. Completed the Remedial Design and began the Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation	Status	Additional Progress Information	Phase	Sites (Actions)			Schedule Impact FY93 *	Costs Incurred Through FY93 (\$000)	Obligated Funds FY93 (\$000)	Funds Allocated FY94 (\$000)	Planning Estimate FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)
				Completed	Underway	Future						

**OHIO**

<b>ARMY — LIMA ARMY TANK PLANT</b>													
Total No. of Sites: 16	No. of Sites with Remedy in Place: 16	No. of Sites with Response Complete: TBD	Estimated Completion Year: TBD	Study	16	\$0	\$0	\$0	\$0	\$0	\$0	FY96	\$0
Interim Action						\$0	\$0	\$0	\$0	\$0	\$0	FY97	\$0
Design						\$0	\$0	\$0	\$0	\$0	\$0	FY98	\$0
Cleanup						\$0	\$0	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0
Progress Planned for FY94-95: Review the status of sites. Progress During FY93: No funding requirements have been identified.													

<b>ARMY — RAVENNA ARMY AMMUNITION PLANT</b>													
Total No. of Sites: 31	No. of Sites with Remedy in Place: 11	No. of Sites with Response Complete: 11	Estimated Completion Year: 1997	Study	9	\$400	\$0	\$0	\$0	\$0	\$0	FY96	\$3,000
Interim Action						\$0	\$0	\$0	\$0	\$0	\$0	FY97	\$500
Design						\$0	\$0	\$0	\$0	\$360	\$0	FY98	\$0
Cleanup	2	1				\$32	\$0	\$0	\$0	\$5,640	\$0	FY99	\$0
<b>Total</b>						\$432	\$0	\$0	\$0	\$6,000	\$0	<b>FY94 to Completion</b>	\$9,500
Progress Planned for FY94-95: Initiate cleanups. Progress During FY93: No funding received for identified actions.													

<b>ARMY — UNITED STATES ARMY RESERVE CENTER CADIZ</b>													
Total No. of Sites: 8	No. of Sites with Remedy in Place: 7	No. of Sites with Response Complete: 7	Estimated Completion Year: TBD	Study	7	\$3	\$0	\$0	\$0	\$0	\$0	FY96	\$0
Interim Action						\$0	\$0	\$0	\$0	\$0	\$0	FY97	\$0
Design						\$0	\$0	\$0	\$0	\$0	\$0	FY98	\$0
Cleanup						\$0	\$0	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0
Progress Planned for FY94-95: Review status of property and sites. Progress During FY93: No funding requirements have been identified.													

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**OHIO**

**ARMY — UNITED STATES ARMY RESERVE CENTER COLUMBUS (300)**

Total No. of Sites: 4	Study	3	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER DAYTON**

Total No. of Sites: 9	Study	6	3			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 6	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER DELAWARE**

Total No. of Sites: 7	Study	5	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 5	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## OHIO

ARMY — UNITED STATES ARMY RESERVE CENTER KINGS MILLS (ARMY MAINTENANCE SUPPORT ACTIVITY 59)										Progress During FY93	
Total No. of Sites: 11	Study	7	4		\$3	\$0	\$0	\$0	FY96	\$0	No funding requirements have been identified.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete: 7	Design				\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0	
										Progress Planned for FY94-95	
										Review status of property and sites.	

ARMY — UNITED STATES ARMY RESERVE CENTER LIMA (ARMY MAINTENANCE SUPPORT ACTIVITY 58 SUB 1)										Progress During FY93	
Total No. of Sites: 11	Study	10	1		\$3	\$0	\$0	\$0	FY96	\$0	No funding requirements have been identified.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete: 10	Design				\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0	
										Progress Planned for FY94-95	
										Review status of property and sites.	

ARMY — UNITED STATES ARMY RESERVE CENTER MARION										Progress During FY93	
Total No. of Sites: 10	Study	8	2		\$3	\$0	\$0	\$0	FY96	\$0	No funding requirements have been identified.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete: 8	Design				\$0	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0	
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0	
										Progress Planned for FY94-95	
										Review status of property and sites.	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**OHIO**

ARMY — UNITED STATES ARMY RESERVE CENTER MILAN										NPL	<b>Progress During FY93</b> No funding requirements have been identified.  <b>Progress Planned for FY94-95</b> Review status of property and sites.	
Total No. of Sites: 13	Study	12	1		\$3	\$0	\$0	\$0		FY96		\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0		FY97		\$0
No. of Sites with Response Complete: 12	Design				\$0	\$0	\$0	\$0		FY98		\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0		FY99		\$0
<b>Total</b>					\$3	\$0	\$0	\$0		<b>FY94 to Completion</b>	\$0	

AIR FORCE — AIR FORCE PLANT NO. 36										<b>Progress During FY93</b> Completed studies for six sites and interim actions for two sites.  <b>Progress Planned for FY94-95</b> Plan to accomplish studies for six sites, interim actions for one site, and cleanups for one site.		
Total No. of Sites: 33	Study	9	24		\$1,785	\$65	\$79	\$0			FY96	\$1,311
No. of Sites with Remedy in Place:	Interim Action	2(2)			\$0	\$0	\$0	\$0			FY97	\$59
No. of Sites with Response Complete: 7	Design	5	1	23	\$400	\$0	\$0	\$0			FY98	\$0
Estimated Completion Year: 1997	Cleanup	5	1	23	\$100	\$100	\$216	\$162			FY99	\$0
<b>Total</b>					\$2,285	\$165	\$295	\$162		<b>FY94 to Completion</b>	\$1,827	

AIR FORCE — AIR FORCE PLANT NO. 85										<b>Progress During FY93</b> Completed studies for one site.  <b>Progress Planned for FY94-95</b> Plan to accomplish designs for two sites.		
Total No. of Sites: 11	Study	9	2		\$783	\$0	\$0	\$0			FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0			FY97	\$0
No. of Sites with Response Complete: 9	Design		1		\$2,190	\$0	\$333	\$0			FY98	\$0
Estimated Completion Year: 1994	Cleanup		1		\$90	\$0	\$0	\$0			FY99	\$0
<b>Total</b>					\$3,063	\$0	\$333	\$0		<b>FY94 to Completion</b>	\$333	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation	Status	Phase	Sites (Actions)			Schedule in FY93 * Impact	Costs Incurred Through FY93 (\$000)	Funds Obligated FY93 (\$000)	Funds Allocated FY94 (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)
			Completed	Underway	Future						
Additional Progress Information											

**OHIO**

AIR FORCE — BLUE ASH AIR NATIONAL GUARD BASE											
Total No. of Sites:	2										
No. of Sites with Remedy in Place:											
No. of Sites with Response Complete:											
Estimated Completion Year:	2005										
Study		2				\$20	\$20	\$0	\$0	\$0	\$0
Interim Action						\$0	\$0	\$0	\$0	\$0	\$0
Design			2			\$0	\$0	\$0	\$0	\$0	\$0
Cleanup				2		\$0	\$0	\$0	\$0	\$50	\$50
<b>Total</b>						<b>\$20</b>	<b>\$20</b>	<b>\$20</b>	<b>\$0</b>	<b>\$1,000</b>	<b>\$1,000</b>
Progress During FY93: Began studies for two sites.											
Progress Planned for FY94-95: No activity is planned due to no funding.											

AIR FORCE — MANSFIELD LAHM AIRPORT											
Total No. of Sites:	8										
No. of Sites with Remedy in Place:											
No. of Sites with Response Complete:											
Estimated Completion Year:	2006										
Study		8				\$1,436	\$360	\$0	\$0	\$0	\$0
Interim Action						\$0	\$0	\$0	\$0	\$0	\$0
Design						\$0	\$0	\$0	\$0	\$0	\$0
Cleanup				8		\$0	\$0	\$0	\$0	\$100	\$100
<b>Total</b>						<b>\$1,436</b>	<b>\$360</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,800</b>	<b>\$2,800</b>
Progress During FY93: Continued studies for eight sites.											
Progress Planned for FY94-95: No activity is planned due to no funding.											

AIR FORCE — NEWARK AIR FORCE BASE											
Total No. of Sites:	10										
No. of Sites with Remedy in Place:											
No. of Sites with Response Complete:	2										
Estimated Completion Year:	0										
Study		10				\$1,746	\$0	\$0	\$0	\$0	\$0
Interim Action						\$0	\$0	\$0	\$0	\$0	\$0
Design			1			\$0	\$0	\$0	\$0	\$0	\$0
Cleanup				1		\$5	\$0	\$0	\$0	\$250	\$250
<b>Total</b>						<b>\$1,751</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,750</b>	<b>\$4,750</b>
Progress During FY93: Completed studies for one site.											
Progress Planned for FY94-95: Plan to accomplish design for one site and cleanup for one site.											

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
	Sites (Actions)										

**OHIO**

AIR FORCE — RICKENBACKER AIR NATIONAL GUARD BASE											
Total No. of Sites: 41	Study	8	33			\$6,695	\$3,776	\$1,658	\$1,056	FY96	\$6,033
No. of Sites with Remedy in Place:	Interim Action	8(8)	3(3)			\$3,435	\$3,435	\$1,433	\$0	FY97	\$1,365
No. of Sites with Response Complete: 2	Design		3	11		\$104	\$104	\$405	\$703	FY98	\$1,280
Estimated Completion Year: 2000	Cleanup			14		\$729	\$0	\$1,482	\$6,327	FY99	\$1,207
	<b>Total</b>					\$10,963	\$7,315	\$4,978	\$8,086	<b>FY94 to Completion</b>	\$22,949

**Progress During FY93**  
Identified three new sites for further studies. Completed studies for four existing sites.

**Progress Planned for FY94-95**  
Plan to complete studies for 11 sites, interim actions for three sites, designs for three sites, and cleanups for two sites.

AIR FORCE — SPRINGFIELD BECKLEY AIR NATIONAL GUARD BASE											
Total No. of Sites: 6	Study	1	5			\$1,240	\$60	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design			4		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2003	Cleanup			4		\$0	\$0	\$0	\$0	FY99	\$100
	<b>Total</b>					\$1,240	\$60	\$0	\$0	<b>FY94 to Completion</b>	\$5,200

**Progress During FY93**  
Continued studies for five sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

AIR FORCE — TOLEDO EXPRESS AIRPORT											
Total No. of Sites: 9	Study		9			\$2,611	\$15	\$0	\$134	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2006	Cleanup			3		\$0	\$0	\$0	\$150	FY99	\$1,925
	<b>Total</b>					\$2,611	\$15	\$0	\$284	<b>FY94 to Completion</b>	\$3,674

**Progress During FY93**  
Continued studies for nine sites.

**Progress Planned for FY94-95**  
Plan to accomplish cleanups for three sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## OHIO

## AIR FORCE — WRIGHT PATTERSON AIR FORCE BASE

NPL

Total No. of Sites: 65	Study	13	52			\$89,049	\$18,342	\$15,441	\$9,083	FY96	\$31,397
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$220	\$220	\$0	\$0	FY97	\$29,654
No. of Sites with Response Complete: 13	Design	2	2	27		\$13,287	\$1,379	\$1,550	\$1,675	FY98	\$26,164
Estimated Completion Year: 2014	Cleanup	2	2	27		\$13,162	\$3,263	\$13,524	\$22,317	FY99	\$21,270
	<b>Total</b>					\$115,718	\$23,204	\$30,515	\$33,075	<b>FY94 to Completion</b>	\$325,450

## Progress During FY93

Completed studies for two sites and cleanups for two sites.

## Progress Planned for FY94-95

Plan to accomplish studies for 10 sites, designs for 22 sites, and cleanups for three sites.

## AIR FORCE — YOUNGSTOWN MUNICIPAL AIRPORT

Total No. of Sites: 5	Study	2	3			\$1,088	\$115	\$0	\$0	FY96	\$60
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$60
No. of Sites with Response Complete: 2	Design			3		\$0	\$0	\$0	\$0	FY98	\$20
Estimated Completion Year: 1999	Cleanup			3		\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>					\$1,088	\$115	\$0	\$0	<b>FY94 to Completion</b>	\$140

## Progress During FY93

Completed studies for two sites.

## Progress Planned for FY94-95

No activity is planned due to no funding.

## DEFENSE LOGISTICS AGENCY — DEFENSE CONSTRUCTION SUPPLY CENTER COLUMBUS

Total No. of Sites: 25	Study	24	1			\$820	\$0	\$0	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$500
No. of Sites with Response Complete: 21	Design	4	1	1		\$26	\$26	\$80	\$200	FY98	\$0
Estimated Completion Year: 1997	Cleanup	2	1	3		\$1,285	\$109	\$200	\$50	FY99	\$0
	<b>Total</b>					\$2,131	\$135	\$280	\$250	<b>FY94 to Completion</b>	\$1,530

## Progress During FY93

Completed Remedial Design and began Remedial Action at Site 23, Underground Storage Tank leakage. Remedial Design was completed and a contract was awarded for the methyl bromide landfill.

## Progress Planned for FY94-95

Complete Remedial Action at Underground Storage Tank and methyl bromide sites. Initiate Remedial Design and Remedial Action for site 17 and initiate Remedial Investigation/Feasibility Study and Remedial Design/Remedial Action for site 25.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## OHIO

### DEFENSE LOGISTICS AGENCY — DEFENSE ELECTRONIC SUPPORT CENTER DAYTON

Total No. of Sites: 6	Study	3	3			\$53	\$0	\$0	\$235	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$400
No. of Sites with Response Complete: 2	Design		1	3		\$0	\$0	\$300	\$100	FY98	\$0
Estimated Completion Year: 1997	Cleanup			4		\$35	\$35	\$0	\$1,250	FY99	\$0
<b>Total</b>						\$88	\$35	\$300	\$1,585	<b>FY94 to Completion</b>	<b>\$2,785</b>

**Progress During FY93**  
Funded the replacement of eight monitoring wells and the design of an air stripper for Site 01, an old disposal area.

**Progress Planned for FY94-95**  
Completed BRAC Cleanup Plan and Environmental Baseline Survey. Initiate design for the cleanup of three sites. Install and start operations of air stripper and initiate cleanup of all remaining sites.

### FORMERLY USED DEFENSE SITES — ERIE ARMY DEPOT

Total No. of Sites: 4	Study	2	2			\$457	\$430	\$60	\$0	FY96	\$1,500
No. of Sites with Remedy in Place: 2	Interim Action		1(1)			\$655	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design		1	1		\$15	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup		3	1		\$0	\$0	\$805	\$2,000	FY99	\$0
<b>Total</b>						\$1,127	\$430	\$865	\$2,000	<b>FY94 to Completion</b>	<b>\$4,365</b>

**Progress During FY93**  
Continue the Interim Remedial Action, for areas inland from the beach. Continue Site Inspection and Engineering Evaluation and Cost Analysis for one site.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study, and Remedial Design for one site. Begin Remedial Action for one site.

### FORMERLY USED DEFENSE SITES — KINGS MILL

Total No. of Sites: 3	Study		3			\$730	\$350	\$0	\$50	FY96	\$1,500
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$731	\$393	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$1,461	\$743	\$0	\$50	<b>FY94 to Completion</b>	<b>\$1,550</b>

**Progress During FY93**  
Conduct Potentially Responsible Party investigation and negotiation and Interim Remedial Action.

**Progress Planned for FY94-95**  
Continue Potentially Responsible Party negotiations and Interim Remedial Action. Begin Remedial Design and Site Inspection at one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## OHIO

### FORMERLY USED DEFENSE SITES — PLUM BROOK ORDNANCE WORKS

Total No. of Sites: 2	Study		2		\$13	\$0	\$1,230	\$0	FY96	\$1,500
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$100
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$1,230	\$0	<b>FY94 to Completion</b>	<b>\$2,830</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin the Phase I Remedial Investigation, scheduled for completion in FY95.

### FORMERLY USED DEFENSE SITES — ROSSFORD ARMY DEPOT

Total No. of Sites: 3	Study	1	2		\$83	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1			\$50	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup	1			\$506	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$639	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — SCIOTO ORDNANCE PLANT

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$557	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$150
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$0	FY98	\$1,500
Estimated Completion Year: 1999	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$557	<b>FY94 to Completion</b>	<b>\$2,207</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**OHIO**

**FORMERLY USED DEFENSE SITES — SHARONVILLE ENGR DEPOT**

<b>Total No. of Sites:</b> 2	<b>Study</b>	1	1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$160
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,575
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,735

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — YOUNGSTOWN MUNICIPAL AIRPORT**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$185
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,500
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,685

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## OKLAHOMA

**ARMY — FORT SILL**

Total No. of Sites: 44	Study	12	32			\$39	\$0	\$1,850	\$1,700	FY96	\$3,950
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$3,500
No. of Sites with Response Complete: 12	Design			32		\$62	\$62	\$75	\$24	FY98	\$2,350
Estimated Completion Year: 1999	Cleanup		2	32		\$5,766	\$3,478	\$3,125	\$1,626	FY99	\$2,000
<b>Total</b>						\$5,867	\$3,540	\$5,050	\$3,350	<b>FY94 to Completion</b>	<b>\$20,950</b>

**Progress During FY93**  
Began efforts to clean up petroleum releases at a former Underground Storage Tank site and began efforts to clean up explosives contamination.

**Progress Planned for FY94-95**  
Continue cleanup efforts for the areas that are contaminated with explosives. Begin investigations at 32 sites.

**ARMY — MCALESTER ARMY AMMUNITION PLANT**

Total No. of Sites: 44	Study	34	10			\$1,194	\$1,144	\$220	\$0	FY96	\$1,600
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$3,250
No. of Sites with Response Complete: 33	Design			11		\$0	\$0	\$105	\$0	FY98	\$3,250
Estimated Completion Year: 2009	Cleanup			10		\$0	\$0	\$675	\$0	FY99	\$250
<b>Total</b>						\$1,194	\$1,144	\$1,000	\$0	<b>FY94 to Completion</b>	<b>\$33,400</b>

**Progress During FY93**  
Began Phase I RCRA Facility Investigation.

**Progress Planned for FY94-95**  
Complete the RCRA Facility Investigation and begin cleanups.

**AIR FORCE — AIR FORCE PLANT NO. 3**

Total No. of Sites: 12	Study	6	6			\$967	\$138	\$1,086	\$195	FY96	\$3,388
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$3,061
No. of Sites with Response Complete: 1	Design	1		3		\$50	\$0	\$0	\$0	FY98	\$225
Estimated Completion Year: 2005	Cleanup	5		6		\$500	\$0	\$0	\$0	FY99	\$142
<b>Total</b>						\$1,517	\$138	\$1,086	\$195	<b>FY94 to Completion</b>	<b>\$9,253</b>

**Progress During FY93**  
Continued studies for six sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for six sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**OKLAHOMA**

**AIR FORCE — ALTUS AIR FORCE BASE**

<b>Total No. of Sites:</b> 14	<b>Study</b>	5	9			\$2,808	\$191	\$0	\$0	<b>FY96</b>	\$891
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		3(3)			\$77	\$77	\$90	\$0	<b>FY97</b>	\$89
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			2		\$0	\$0	\$0	\$140	<b>FY98</b>	\$89
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>			2		\$0	\$0	\$22	\$22	<b>FY99</b>	\$89
	<b>Total</b>					\$2,885	\$268	\$112	\$162	<b>FY94 to Completion</b>	\$1,968

**Progress During FY93**  
Completed studies for two sites, interim actions for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for five sites, interim actions for one site, and design and cleanup for one site.

**AIR FORCE — TINKER AIR FORCE BASE**

<b>Total No. of Sites:</b> 35	<b>Study</b>	17	18			\$37,773	\$15,529	\$6,652	\$2,792	<b>FY96</b>	\$25,395
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	4(4)	9(9)			\$6,323	\$1,311	\$0	\$2,500	<b>FY97</b>	\$21,243
<b>No. of Sites with Response Complete:</b> 17	<b>Design</b>	7	3	9		\$13,964	\$0	\$1,286	\$1,434	<b>FY98</b>	\$19,396
<b>Estimated Completion Year:</b> 2023	<b>Cleanup</b>	5	4	11		\$16,434	\$3,535	\$4,945	\$4,100	<b>FY99</b>	\$15,701
	<b>Total</b>					\$74,494	\$20,375	\$12,883	\$10,826	<b>FY94 to Completion</b>	\$329,391

**Progress During FY93**  
Completed studies for three sites and interim actions for three sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 10 sites, interim actions for two sites, and design and cleanup for four sites.

**AIR FORCE — TULSA INTERNATIONAL AIRPORT**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$400	\$200	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$400	\$200	\$0	\$0	<b>FY94 to Completion</b>	\$1,000

**Progress During FY93**  
Continued studies for one site.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Com-pleted	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**OKLAHOMA**

**AIR FORCE — VANCE AIR FORCE BASE**

<b>Total No. of Sites:</b> 21	<b>Study</b>	10	11			\$5,574	\$776	\$382	\$0	<b>FY96</b>	\$5,872
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$150	\$0	\$0	\$0	<b>FY97</b>	\$4,219
<b>No. of Sites with Response Complete:</b> 10	<b>Design</b>	3		2		\$844	\$0	\$471	\$821	<b>FY98</b>	\$3,729
<b>Estimated Completion Year:</b> 2023	<b>Cleanup</b>	4		2		\$1,839	\$35	\$300	\$240	<b>FY99</b>	\$47,294
	<b>Total</b>					\$8,407	\$811	\$1,153	\$1,061	<b>FY94 to Completion</b>	\$68,637

**Progress During FY93**  
Completed studies for eight sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for three sites, designs for two sites, and cleanups for two sites.

**FORMERLY USED DEFENSE SITES — ADV TWIN ENGINE FLYING SCHOOL**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

**FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 1**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## OKLAHOMA

### FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 11

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

### FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 2

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

### FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 3

Total No. of Sites: 2	Study		2		\$214	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$214	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**OKLAHOMA**

**FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 4**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$125
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$125</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

**FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 5**

Total No. of Sites: 2	Study		2		\$116	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1			\$33	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup	1			\$132	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$281	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

**FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 6**

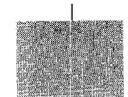
Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**OKLAHOMA**

**FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 8**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

**FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 9**

Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94 and FY95.

**FORMERLY USED DEFENSE SITES — CLINTON SHERMAN AIR FORCE BASE**

Total No. of Sites: 5	Study		5			\$381	\$130	\$713	\$0	FY96	\$667
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$147	\$117	\$760	\$110	FY97	\$110
No. of Sites with Response Complete:	Design	1	2			\$49	\$0	\$0	\$0	FY98	\$610
Estimated Completion Year: 1999	Cleanup	1	2	1		\$20	\$20	\$425	\$0	FY99	\$0
<b>Total</b>						\$597	\$267	\$1,898	\$110	<b>FY94 to Completion</b>	\$3,395

**Progress During FY93**  
Continued the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste sites and the Remedial Design for the Interim Remedial Action.

**Progress Planned for FY94-95**  
Complete the Interim Remedial Action. Continue the Remedial Investigation and Feasibility Study for the hazardous, toxic, and radioactive waste sites. Begin the Remedial Action for the contaminated/hazardous, toxic, and radioactive waste (6 tanks) site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**OKLAHOMA**

**FORMERLY USED DEFENSE SITES — MUSKOGEE H ENG FUEL PL**

Total No. of Sites: 2	Study		2			\$188	\$0	\$594	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1			\$10	\$0	\$594	\$0	FY98	\$0
Estimated Completion Year: 1993	Cleanup		1	1		\$2,424	\$2,424	\$165	\$0	FY99	\$0
	<b>Total</b>					<b>\$2,622</b>	<b>\$2,424</b>	<b>\$1,353</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$1,353</b>

**Progress During FY93**  
Began the Remedial Action for the hazardous, toxic, and radioactive waste site. Completed the Remedial Design for contaminated/hazardous toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue the Remedial Action for the hazardous toxic, and radioactive waste site. Conduct a Remedial Action for the contaminated/hazardous toxic, and radioactive waste (5 tanks) site.

**FORMERLY USED DEFENSE SITES — NAVAL AIR TECH TRAINING CENTER**

Total No. of Sites: 4	Study		4			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1		1		\$5	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1	1		\$206	\$206	\$0	\$0	FY99	\$0
	<b>Total</b>					<b>\$224</b>	<b>\$206</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Awarded the contract for a Remedial Action at the building demolition and/or debris removal site.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — NORMAN NAVAL AIR STATION**

Total No. of Sites: 3	Study		3			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$557
No. of Sites with Response Complete:	Design	1		2		\$16	\$0	\$16	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup	1		1		\$162	\$0	\$117	\$0	FY99	\$0
	<b>Total</b>					<b>\$191</b>	<b>\$0</b>	<b>\$133</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$690</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Cleanup activities are planned for FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## OKLAHOMA

### FORMERLY USED DEFENSE SITES — OKLAHOMA ORDNANCE WORKS

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$148	\$5	\$674	\$0	<b>FY96</b>	\$410
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$500
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$15	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			2	\$0	\$0	\$0	\$41	<b>FY99</b>	\$0
<b>Total</b>					\$148	\$5	\$674	\$56	<b>FY94 to Completion</b>	\$1,640

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Continue the Remedial Investigation and Feasibility Study at hazardous, toxic, and radioactive waste sites. Complete the design and begin Remedial Action on the contaminated hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — RENO QUARTERMASTER DEPOT

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$155	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$10	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1	\$0	\$0	\$0	\$26	<b>FY99</b>	\$0
<b>Total</b>					\$23	\$0	\$155	\$26	<b>FY94 to Completion</b>	\$181

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Complete the Site Inspection for the hazardous toxic, and radioactive waste site and the Remedial Action for the building demolition and/or debris removal site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**OREGON**

**ARMY — UMATILLA ARMY DEPOT ACTIVITY** **NPL**

Total No. of Sites: 118	Study	47	71		\$19,933	\$206	\$440	\$30	FY96	\$2,220
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$3,290
No. of Sites with Response Complete: 44	Design	3		10	\$0	\$0	\$0	\$0	FY98	\$590
Estimated Completion Year: 2000	Cleanup		3	10	\$5,373	\$4,416	\$5,305	\$9,940	FY99	\$590
	<b>Total</b>				\$25,306	\$4,622	\$5,745	\$9,970	<b>FY94 to Completion</b>	\$27,195

**Progress During FY93**  
The Army and regulators selected the remedy for the furnace site in early FY93. Design of the remedy for the furnace site was completed. Decision for No Further Action at landfills was made in late FY93.

**Progress Planned for FY94-95**  
Complete the CERFA report in mid-FY94. Cleanup decisions on five remaining Operable Units will be made in FY94.

**ARMY — UNITED STATES ARMY RESERVE CENTER SALEM**

Total No. of Sites: 2	Study	1	1		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**AIR FORCE — KENO AIR FORCE STATION**

Total No. of Sites: 3	Study	1	2		\$70	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1			\$10	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup	1			\$71	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$151	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## OREGON

### AIR FORCE — KINGSLEY FIELD AIR NATIONAL GUARD BASE

Total No. of Sites: 14	Study		14			\$2,599	\$350	\$0	\$237	FY96	\$50
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$50
No. of Sites with Response Complete:	Design			7		\$0	\$0	\$0	\$0	FY98	\$1,000
Estimated Completion Year: 2005	Cleanup			8		\$0	\$0	\$1,500	\$0	FY99	\$450
<b>Total</b>						\$2,599	\$350	\$1,500	\$237	<b>FY94 to Completion</b>	<b>\$4,962</b>

**Progress During FY93**  
Continued studies for 14 sites.

**Progress Planned for FY94-95**  
Plan to accomplish cleanup for two sites and continue studies for 12 sites.

### AIR FORCE — PORTLAND INTERNATIONAL AIRPORT

Total No. of Sites: 11	Study	4	7			\$2,569	\$1,600	\$0	\$0	FY96	\$800
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$850
No. of Sites with Response Complete: 4	Design			2		\$0	\$0	\$0	\$1,357	FY98	\$75
Estimated Completion Year: 2000	Cleanup					\$0	\$0	\$0	\$0	FY99	\$50
<b>Total</b>						\$2,569	\$1,600	\$0	\$1,357	<b>FY94 to Completion</b>	<b>\$3,182</b>

**Progress During FY93**  
Continued studies for seven sites.

**Progress Planned for FY94-95**  
Plan to accomplish designs for two sites.

### FORMERLY USED DEFENSE SITES — BURNS AIR FORCE STATION

Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$102	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$102	<b>FY94 to Completion</b>	<b>\$102</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanup is planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**OREGON**

**FORMERLY USED DEFENSE SITES — CORVALLIS ARMY AIRFIELD**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$244	\$25	\$100	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$59	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	1				\$207	\$15	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$510	\$40	\$100	\$0	<b>FY94 to Completion</b>	\$100

**Progress During FY93**  
Completed Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site to remove six Underground Storage Tanks and fuel from fuel lines. Continue the Remedial Investigation/Feasibility Study at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue the Remedial Investigation and Feasibility Study to investigate possible groundwater contamination from fuel lines. Completion of the Remedial Investigation is scheduled for FY94.

**FORMERLY USED DEFENSE SITES — CORVALLIS ARMY AMMUNITION FACILITY**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$244	\$25	\$100	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$59	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b>	<b>Cleanup</b>	1				\$207	\$15	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$510	\$40	\$100	\$0	<b>FY94 to Completion</b>	\$100

**Progress During FY93**  
Completed Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site to remove six Underground Storage Tanks and fuel from fuel lines. Continue the Remedial Investigation/Feasibility Study at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue the Remedial Investigation and Feasibility Study to investigate possible groundwater contamination from fuel lines. Completion of the Remedial Investigation is scheduled for FY94.

**FORMERLY USED DEFENSE SITES — FORT STEVENS MILITARY RESERVE**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$58	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$94	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$152	<b>FY94 to Completion</b>	\$152

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanup is planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation									Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

## OREGON

### FORMERLY USED DEFENSE SITES — NAVAL AIR STATION, TONGUE POINT

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$205	\$62	\$1,200	\$100	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	2		1	\$119	\$0	\$0	\$500	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	2			\$1,063	\$74	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$1,387	\$136	\$1,200	\$600	<b>FY94 to Completion</b>	\$1,800

**Progress During FY93**  
 Completed two contracts for Remedial Actions to decommission 19 Underground Storage Tanks and 13 refueling pits and completed the removal of two antenna poles. Continued the Remedial Investigation and Feasibility Study at the hazardous, toxic and radioactive waste site.

**Progress Planned for FY94-95**  
 Continue the RI/FS at the landfill and investigate soil and groundwater contamination from Underground Storage Tanks. Completion of the Remedial Investigation is planned for FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**PENNSYLVANIA**

**ARMY — C.E. KELLY SUPPORT FACILITY**

Total No. of Sites: 5	Study	4	1		\$720	\$0	\$150	\$0	FY96	\$250
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$1,000
No. of Sites with Response Complete: 4	Design				\$0	\$0	\$0	\$0	FY98	\$100
Estimated Completion Year: 1998	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$720	\$0	\$150	\$0	<b>FY94 to Completion</b>	<b>\$1,500</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Complete investigations.

**ARMY — FORT INDIANTOWN GAP**

Total No. of Sites: 7	Study	4	3		\$70	\$16	\$150	\$0	FY96	\$450
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$1,500
No. of Sites with Response Complete: 5	Design				\$0	\$0	\$0	\$0	FY98	\$500
Estimated Completion Year: 2008	Cleanup	1		1	\$0	\$0	\$0	\$0	FY99	\$500
	<b>Total</b>				\$70	\$16	\$150	\$0	<b>FY94 to Completion</b>	<b>\$7,600</b>

**Progress During FY93**  
Completed Scope of Work for investigation of Area 5.

**Progress Planned for FY94-95**  
Plan for Remedial Investigations of sites.

**ARMY — HAYS ARMY AMMUNITION PLANT**

Total No. of Sites: 5	Study	2	3		\$313	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup	2		1	\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$313	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
There are no restoration requirements for this installation.

**Progress Planned for FY94-95**  
Review status of sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**PENNSYLVANIA**

ARMY — LETTERKENNY ARMY DEPOT										NPL		<p><b>Progress During FY93</b> Completed Remedial Design for K Areas and began Remedial Action.</p> <p><b>Progress Planned for FY94-95</b> Complete the Remedial Action at the K Areas.</p>
Total No. of Sites: 83	Study	27	56		\$23,206	\$6,026	\$6,700	\$200		FY96	\$25,980	
No. of Sites with Remedy in Place:	Interim Action	2(2)			\$1,356	\$0	\$3,000	\$0		FY97	\$12,880	
No. of Sites with Response Complete: 27	Design	4	1	41	\$241	\$241	\$324	\$60		FY98	\$1,230	
Estimated Completion Year: 2000	Cleanup	3	1	42	\$12,874	\$4,313	\$6,576	\$2,340		FY99	\$1,150	
<b>Total</b>					\$37,677	\$10,580	\$16,600	\$2,600		<b>FY94 to Completion</b>	\$62,020	

ARMY — SCRANTON ARMY AMMUNITION PLANT												<p><b>Progress During FY93</b> No funding requirements identified.</p> <p><b>Progress Planned for FY94-95</b> Review the status of sites.</p>
Total No. of Sites: 14	Study	13	1		\$0	\$0	\$0	\$0		FY96	\$0	
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$0	\$0	\$0	\$0		FY97	\$0	
No. of Sites with Response Complete: 13	Design				\$0	\$0	\$0	\$0		FY98	\$0	
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0		FY99	\$0	
<b>Total</b>					\$0	\$0	\$0	\$0		<b>FY94 to Completion</b>	\$0	

ARMY — TACONY WAREHOUSE												<p><b>Progress During FY93</b> Began CERFA evaluation in mid-FY93. Conducted Remedial Design/Remedial Actions of Underground Storage Tanks.</p> <p><b>Progress Planned for FY94-95</b> Complete the CERFA report in mid-FY94. Complete Remedial Actions by mid-FY95.</p>
Total No. of Sites: 13	Study		13		\$787	\$1	\$2	\$0		FY96	\$0	
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0		FY97	\$0	
No. of Sites with Response Complete:	Design			13	\$0	\$0	\$0	\$0		FY98	\$0	
Estimated Completion Year: 19950	Cleanup			13	\$449	\$227	\$1,137	\$296		FY99	\$0	
<b>Total</b>					\$1,236	\$228	\$1,139	\$296		<b>FY94 to Completion</b>	\$1,435	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status						Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**PENNSYLVANIA**

**ARMY — TOBYHANNA ARMY DEPOT** **NPL**

Total No. of Sites: 65	Study	49	16			\$7,096	\$625	\$850	\$0	FY96	\$2,065
No. of Sites with Remedy in Place:	Interim Action	2(3)				\$455	\$0	\$0	\$0	FY97	\$2,095
No. of Sites with Response Complete: 49	Design		3	5		\$60	\$50	\$440	\$0	FY98	\$2,095
Estimated Completion Year: 1998	Cleanup		1	7		\$1,235	\$1,235	\$4,070	\$720	FY99	\$1,395
<b>Total</b>						<b>\$8,846</b>	<b>\$1,910</b>	<b>\$5,360</b>	<b>\$720</b>	<b>FY94 to Completion</b>	<b>\$13,730</b>

**Progress During FY93**  
Completed Areas A and B Remedial Investigation addendum, Endangerment Assessment, Feasibility Study, and proposed Remedial Action plan for remediation of soil and groundwater at Areas A and B.

**Progress Planned for FY94-95**  
Complete Record of Decision for soil and groundwater and initiate corresponding Remedial Design/Remedial Action.

**ARMY — UNITED STATES ARMY RESERVE CENTER GERMANTOWN**

Total No. of Sites: 11	Study	9	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 9	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						<b>\$3</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER HORSHAM 01**

Total No. of Sites: 9	Study	8	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 8	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						<b>\$3</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**PENNSYLVANIA**

**ARMY — UNITED STATES ARMY RESERVE CENTER HUNTINGDON**

<b>Total No. of Sites:</b> 6	<b>Study</b>	5	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER INDIANA**

<b>Total No. of Sites:</b> 4	<b>Study</b>	3	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER MEADVILLE**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**PENNSYLVANIA**

ARMY — UNITED STATES ARMY RESERVE CENTER PITTSBURGH 03

Total No. of Sites: 4	Study	3	1		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

ARMY — UNITED STATES ARMY RESERVE CENTER STATE COLLEGE

Total No. of Sites: 6	Study	4	2		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

ARMY — UNITED STATES ARMY RESERVE CENTER WILKES-BARRE

Total No. of Sites: 18	Study	17	1		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 17	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## PENNSYLVANIA

**ARMY — UNITED STATES ARMY RESERVE CENTER WILLIAMSPORT**

Total No. of Sites: 6	Study	4	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER WILLOW GROVE (WURTS)**

Total No. of Sites: 19	Study	18	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 18	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION WILLOW GROVE**

Total No. of Sites: 13	Study	5	8			\$2,049	\$1	\$0	\$300	FY96	\$50
No. of Sites with Remedy in Place: 2	Interim Action	2(2)				\$0	\$0	\$0	\$0	FY97	\$75
No. of Sites with Response Complete: 7	Design			6		\$180	\$40	\$0	\$0	FY98	\$100
Estimated Completion Year: 2000	Cleanup	3		5		\$115	\$0	\$600	\$0	FY99	\$100
<b>Total</b>						\$2,344	\$41	\$600	\$300	<b>FY94 to Completion</b>	\$3,140

**Progress During FY93**  
Remedial Investigation/Feasibility Study work continued at four sites.

**Progress Planned for FY94-95**  
Cleanup of all but one site should be completed in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**PENNSYLVANIA**

**DEPARTMENT OF THE NAVY — NAVAL AIR WARFARE CENTER WARMINSTER** **NPL**

<b>Total No. of Sites:</b> 10	<b>Study</b>	1	9			\$1,912	\$205	\$300	\$0	<b>FY96</b>	\$1,000
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$500
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			6		\$218	\$218	\$165	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1		6		\$67	\$0	\$2,000	\$1,250	<b>FY99</b>	\$0
<b>Total</b>						\$2,197	\$423	\$2,465	\$1,250	<b>FY94 to Completion</b>	\$8,334

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study (RI/FS) phase.

**Progress Planned for FY94-95**  
In FY94, the RI/FS should be completed, a Record of Decision signed, and the Community Relations Plan updated. In FY95, the Remedial Design phase should be completed.

**DEPARTMENT OF THE NAVY — NAVAL HOSPITAL PHILADELPHIA**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$100	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			2		\$0	\$0	\$200	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$100	\$0	\$200	\$0	<b>FY94 to Completion</b>	\$200

**Progress During FY93**  
Work continued on the Corrective Action Plan for five Underground Storage Tanks at two sites.

**Progress Planned for FY94-95**  
Design should be completed in FY95. All cleanup should be completed in FY97.

**DEPARTMENT OF THE NAVY — NAVAL SHIPYARD PHILADELPHIA**

<b>Total No. of Sites:</b> 19	<b>Study</b>	8	11			\$1,896	\$1,615	\$335	\$0	<b>FY96</b>	\$300
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	3(3)	1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$305
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>		5	10		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		1	14		\$3,063	\$3,000	\$0	\$3,051	<b>FY99</b>	\$0
<b>Total</b>						\$4,959	\$4,615	\$335	\$3,051	<b>FY94 to Completion</b>	\$4,579

**Progress During FY93**  
Remedial Investigation/Feasibility Study work continued at eight sites. Remedial Design work for two sites, two Underground Storage Tank (UST) site characterizations, Corrective Action Plan work for three other UST, and Corrective Measures Design for five USTs commenced.

**Progress Planned for FY94-95**  
Corrective Measures for five USTs will be completed in FY96. Work on Corrective Action Plans will continue in FY94 and FY95. Remedial Designs for eight sites are to be completed by FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**PENNSYLVANIA**

**DEPARTMENT OF THE NAVY — SHIPS PARTS CONTROL CENTER MECHANICSBURG**

<b>Total No. of Sites:</b> 11	<b>Study</b>	7	4			\$4,056	\$295	\$86	\$250	<b>FY96</b>	\$1,619
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(3)	1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,598
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>	1		3		\$502	\$41	\$90	\$60	<b>FY98</b>	\$616
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1	1	3		\$9,364	\$4,229	\$285	\$405	<b>FY99</b>	\$80
	<b>Total</b>					\$13,922	\$4,565	\$461	\$715	<b>FY94 to Completion</b>	\$6,239

**Progress During FY93**  
Three sites were closed out. A Remedial Investigation/Feasibility Study continues at three sites and Long-Term Monitoring is ongoing at one site.

**Progress Planned for FY94-95**  
All studies should be completed in FY96.

**AIR FORCE — FORT INDIANTOWN GAP AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$249	\$230	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$249	\$230	\$0	\$0	<b>FY94 to Completion</b>	\$1,680

**Progress During FY93**  
Continued studies for three sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — GREATER PITTSBURGH AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 8	<b>Study</b>		8			\$500	\$200	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$500	\$200	\$0	\$0	<b>FY94 to Completion</b>	\$1,475

**Progress During FY93**  
Continued studies for eight sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**PENNSYLVANIA**

**AIR FORCE — PITTSBURGH INTERNATIONAL AIRPORT**

Total No. of Sites: 6	Study	5	1		\$801	\$65	\$52	\$112	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete: 4	Design				\$0	\$0	\$0	\$0	FY98	\$190
Estimated Completion Year: 2005	Cleanup		1		\$15	\$0	\$0	\$100	FY99	\$300
<b>Total</b>					\$816	\$65	\$52	\$212	<b>FY94 to Completion</b>	<b>\$2,154</b>

**Progress During FY93**  
Completed studies for one site.

**Progress Planned for FY94-95**  
Plan to accomplish cleanup for one site and complete studies for one site.

**AIR FORCE — STATE COLLEGE AIR NATIONAL GUARD BASE**

Total No. of Sites: 2	Study		2		\$477	\$113	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup				\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>					\$477	\$113	\$0	\$0	<b>FY94 to Completion</b>	<b>\$775</b>

**Progress During FY93**  
Continued studies for two sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — WILLOW GROVE AIR FORCE RESERVE CENTER**

Total No. of Sites: 7	Study	7			\$349	\$230	\$5	\$0	FY96	\$60
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$268	\$103	\$0	\$0	FY97	\$60
No. of Sites with Response Complete: 6	Design	1			\$514	\$0	\$0	\$0	FY98	\$60
Estimated Completion Year: 2005	Cleanup		1		\$300	\$0	\$350	\$50	FY99	\$210
<b>Total</b>					\$1,431	\$333	\$355	\$50	<b>FY94 to Completion</b>	<b>\$1,445</b>

**Progress During FY93**  
Completed interim action for one site.

**Progress Planned for FY94-95**  
Plan to accomplish cleanup for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

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### AIR FORCE — WILLOW GROVE AIR NATIONAL GUARD BASE

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$40	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$40	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

### DEFENSE LOGISTICS AGENCY — DEFENSE PERSONNEL SUPPORT CENTER PHILADELPHIA

<b>Total No. of Sites:</b> 25	<b>Study</b>	8	17			\$1,145	\$0	\$100	\$650	<b>FY96</b>	\$365
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	9(10)	1(1)			\$750	\$100	\$0	\$0	<b>FY97</b>	\$300
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>	1		6		\$20	\$0	\$10	\$50	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	1	1	6		\$737	\$595	\$165	\$1,080	<b>FY99</b>	\$0
	<b>Total</b>					\$2,652	\$695	\$275	\$1,780	<b>FY94 to Completion</b>	\$2,720

**Progress During FY93**  
Completed identification of Solid Waste Management Units and CERCLA cleanup sites.

**Progress Planned for FY94-95**  
Start and complete bottom-up review. Establish cleanup team. Complete BRAC Cleanup Plan, begin Remedial Investigation/Feasibility Study and RCRA Closure, and initiate the Remedial Design/Remedial Action.

### DEFENSE LOGISTICS AGENCY — NEW CUMBERLAND, DEFENSE DISTRIBUTION REGION EAST

<b>Total No. of Sites:</b> 57	<b>Study</b>	20	37			\$1,974	\$0	\$2,500	\$2,500	<b>FY96</b>	\$3,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	40(69)				\$360	\$152	\$0	\$0	<b>FY97</b>	\$3,000
<b>No. of Sites with Response Complete:</b> 19	<b>Design</b>	12		37		\$70	\$0	\$0	\$0	<b>FY98</b>	\$3,000
<b>Estimated Completion Year:</b> 2020	<b>Cleanup</b>	11	1	37		\$3,348	\$2,775	\$285	\$335	<b>FY99</b>	\$2,500
	<b>Total</b>					\$5,752	\$2,927	\$2,785	\$2,835	<b>FY94 to Completion</b>	\$30,481

**Progress During FY93**  
Constructed a groundwater treatment system for a former aircraft maintenance shop closure site. Remediated 552 tons of contaminated soil at Post Exchange service station.

**Progress Planned for FY94-95**  
Award contract to conduct Remedial Investigation/Feasibility Study at all Solid Waste Management Units. Prepare five-year cleanup plan.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**PENNSYLVANIA**

**FORMERLY USED DEFENSE SITES — AVCO**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$14	\$1	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$14	\$1	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
 Conducted scoping for the Potentially Responsible Party investigation.

**Progress Planned for FY94-95**  
 Award the contract for the Potentially Responsible Party investigation.

**FORMERLY USED DEFENSE SITES — ESSINGTON NATIONAL GUARD TARGET RANGE**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$0	<b>FY96</b>	\$90
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$500
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$590

**Progress During FY93**  
 No activities occurred in FY93.

**Progress Planned for FY94-95**  
 No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — KEYSTONE ORDNANCE WORKS**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$0	\$0	<b>FY96</b>	\$60
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			2	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$60

**Progress During FY93**  
 No activities occurred in FY93.

**Progress Planned for FY94-95**  
 No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TEC - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## PENNSYLVANIA

### FORMERLY USED DEFENSE SITES — MARIETTA AFS

<b>Total No. of Sites:</b> 5	<b>Study</b>		5			\$71	\$71	\$45	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$309
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$10	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	1				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$81	\$71	\$45	\$0	<b>FY94 to Completion</b>	\$354

**Progress During FY93**  
Conducted scoping for the Potentially Responsible Party investigation and negotiation and scoping for the Site Assessment at the ordnance and explosive waste site.

**Progress Planned for FY94-95**  
Award the contract for the Potentially Responsible Parties investigation. Continue the Site Assessment for the ordnance and explosive waste site.

### FORMERLY USED DEFENSE SITES — MIDDLETOWN AIR DEPOT

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$45	\$12	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$155	<b>FY99</b>	\$0
	<b>Total</b>					\$45	\$12	\$0	\$155	<b>FY94 to Completion</b>	\$155

**Progress During FY93**  
Conducted scoping for the Potentially Responsible Party investigation and negotiation.

**Progress Planned for FY94-95**  
Continue the Potentially Responsible Party investigation and negotiation.

### FORMERLY USED DEFENSE SITES — NAVAL ORDNANCE PLANT YORK

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$396	\$25	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>		1			\$43	\$43	\$0	\$3,290	<b>FY99</b>	\$0
	<b>Total</b>					\$439	\$68	\$0	\$3,290	<b>FY94 to Completion</b>	\$3,390

**Progress During FY93**  
Continued studies, investigations, and negotiations for Potentially Responsible Party.

**Progress Planned for FY94-95**  
Continue Potentially Responsible Party studies, investigations, and negotiations.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**PENNSYLVANIA**

**FORMERLY USED DEFENSE SITES — NAVY SHIPS PTS CON CEN**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$113	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$113	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — NEW CUMBERLAND ARMY DEPOT**

<b>Total No. of Sites:</b> 2	<b>Study</b>	1	1			\$398	\$0	\$0	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$574	\$550	\$55	\$55	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1		\$0	\$0	\$0	\$2,000	<b>FY99</b>	\$0
	<b>Total</b>					\$972	\$550	\$55	\$2,055	<b>FY94 to Completion</b>	\$2,410

**Progress During FY93**  
Awarded the contract for Remedial Design at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue work on the Remedial Design for the hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — NIKE PH-15 (BRISTOL)**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$20	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$22	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$42	<b>FY94 to Completion</b>	\$42

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanup is planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**PENNSYLVANIA**

**FORMERLY USED DEFENSE SITES — NIKE PH-91 (NORRISTOWN)**

<b>Total No. of Sites:</b> 1	Study		1		\$243	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	Interim Action				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	Design				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	Cleanup				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$243	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — NIKE PH-97/99 (LANSDALE)**

<b>Total No. of Sites:</b> 4	Study		4		\$110	\$97	\$106	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	Interim Action				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	Design	1			\$2	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	Cleanup	1			\$8	\$3	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$120	\$100	\$106	\$0	<b>FY94 to Completion</b>	\$106

**Progress During FY93**  
Completed removal of tanks at the contaminated/hazardous waste site. Began the Site Assessment at toxic, and radioactive toxic, and hazardous waste site.

**Progress Planned for FY94-95**  
Award the contract for the Site Inspection at the hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — OLMSTED AIR FORCE BASE** **NPL**

<b>Total No. of Sites:</b> 5	Study		5		\$778	\$187	\$25	\$0	<b>FY96</b>	\$1,760
<b>No. of Sites with Remedy in Place:</b>	Interim Action				\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,230
<b>No. of Sites with Response Complete:</b>	Design		1	2	\$286	\$81	\$60	\$0	<b>FY98</b>	\$120
<b>Estimated Completion Year:</b> 1999	Cleanup		1	2	\$50	\$0	\$2,980	\$10	<b>FY99</b>	\$0
	<b>Total</b>				\$1,114	\$268	\$3,065	\$10	<b>FY94 to Completion</b>	\$6,185

**Progress During FY93**  
Continued Remedial Design for the contaminated/hazardous, toxic, and radioactive waste site. Continued Potentially Responsible Party investigation and negotiation and scoping for the Site Assessment at the ordnance and explosive waste site.

**Progress Planned for FY94-95**  
Award contract for the Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site. Continue Potentially Responsible Party investigation and negotiations. Continue the Site Assessment at the ordnance and explosive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**PENNSYLVANIA**

**FORMERLY USED DEFENSE SITES — PLANCOR 400 BETH FGE C**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$350	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$350	<b>FY94 to Completion</b>	<b>\$350</b>

**Progress During FY93**  
Conducted scoping for Potentially Responsible Party investigations.

**Progress Planned for FY94-95**  
In FY95, award the contract for the Potentially Responsible Party investigation.

**FORMERLY USED DEFENSE SITES — TOBYHANNA ARTILLERY RANGE**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — VALLEY FORGE GENERAL HOSPITAL**

Total No. of Sites: 3	Study		3		\$331	\$107	\$124	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		1	1	\$21	\$0	\$230	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup		1	1	\$268	\$268	\$915	\$117	FY99	\$0
<b>Total</b>					\$620	\$375	\$1,269	\$117	<b>FY94 to Completion</b>	<b>\$1,386</b>

**Progress During FY93**  
Awarded the contract for the Remedial Action at the contaminated/hazardous, toxic, and radioactive waste site. Continued work on the Remedial Investigation/Feasibility Study at the hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue Remedial Action at the contaminated/hazardous, toxic, and radioactive waste (HTRW) site. Complete the Remedial Investigation and Feasibility Study at the HTRW site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## PUERTO RICO

### DEPARTMENT OF THE NAVY — NAVAL SECURITY GROUP ACTIVITY SABANA SECA NPL

<b>Total No. of Sites:</b> 8	<b>Study</b>		8		REG	\$2,318	\$425	\$0	\$800	<b>FY96</b>	\$2,130
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>	2(4)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,180
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			4		\$250	\$250	\$41	\$100	<b>FY98</b>	\$280
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1		4		\$7	\$0	\$125	\$2,000	<b>FY99</b>	\$330
<b>Total</b>						\$2,575	\$675	\$166	\$2,900	<b>FY94 to Completion</b>	\$15,096

**Progress During FY93**  
Site Inspection work continued at five sites. Remedial Investigation/Feasibility Study (RI/FS) work continued at one site and work began on a Corrective Action Plan for three Underground Storage Tanks.

**Progress Planned for FY94-95**  
Site Inspections at three sites and a Corrective Action Plan are to be completed in FY95. In FY95, Site Inspections for two sites and an RI/FS for one site should begin.

### DEPARTMENT OF THE NAVY — NAVAL STATION ROOSEVELT ROADS

<b>Total No. of Sites:</b> 22	<b>Study</b>	8	14			\$2,741	\$449	\$45	\$290	<b>FY96</b>	\$11,290
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	3(3)	1(1)			\$22	\$22	\$0	\$0	<b>FY97</b>	\$7,360
<b>No. of Sites with Response Complete:</b> 9	<b>Design</b>			13		\$346	\$0	\$200	\$330	<b>FY98</b>	\$3,540
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1		11		\$166	\$122	\$50	\$3,120	<b>FY99</b>	\$2,040
<b>Total</b>						\$3,275	\$593	\$295	\$3,740	<b>FY94 to Completion</b>	\$37,580

**Progress During FY93**  
Underground Storage Tank investigation and work on a Corrective Action Plan were begun, as Remedial Investigation/Feasibility Study work continued.

**Progress Planned for FY94-95**  
Cleanup for nine tanks should be completed in FY94. All studies are scheduled to be completed in FY95. Remedial Design should begin in FY95.

### AIR FORCE — MUNIZ AIR NATIONAL GUARD BASE

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$729	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$729	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**PUERTO RICO**

**AIR FORCE — PUERTO RICO INTERNATIONAL AIRPORT**

<b>Total No. of Sites:</b> 10	<b>Study</b>		10			\$885	\$0	\$0	\$0	<b>FY96</b>	\$50
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$50
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			5		\$0	\$0	\$0	\$0	<b>FY98</b>	\$145
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>			5		\$0	\$0	\$950	\$0	<b>FY99</b>	\$145
<b>Total</b>						\$885	\$0	\$950	\$0	<b>FY94 to Completion</b>	\$1,340

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Plan to accomplish cleanups for two sites.

**AIR FORCE — PUNTA SALINAS AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$200	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$50
<b>Total</b>						\$200	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$825

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**FORMERLY USED DEFENSE SITES — CULEBRA ISLAND NWR**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$268	\$0	\$0	\$535	<b>FY96</b>	\$50
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$1,055	<b>FY97</b>	\$200
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$268	\$0	\$0	\$1,590	<b>FY94 to Completion</b>	\$1,840

**Progress During FY93**  
Awarded contract for interim removal action, and completed draft work plan.

**Progress Planned for FY94-95**  
Studies are planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## RHODE ISLAND

### ARMY — UNITED STATES ARMY RESERVE CENTER LINCOLN (ARMY MAINTENANCE SUPPORT ACTIVITY 68G)

<b>Total No. of Sites:</b> 13	<b>Study</b>		13			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### DEPARTMENT OF THE NAVY — NAVAL CONSTRUCTION BATTALION CENTER DAVISVILLE NPL

<b>Total No. of Sites:</b> 23	<b>Study</b>	2	21			\$6,838	\$1,943	\$3,000	\$0	<b>FY96</b>	\$6,456
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$128	\$0	\$0	\$0	<b>FY97</b>	\$240
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		3	17		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>			20		\$3,410	\$3,000	\$7,026	\$3,240	<b>FY99</b>	\$0
<b>Total</b>						\$10,376	\$4,943	\$10,026	\$3,240	<b>FY94 to Completion</b>	\$19,962

**Progress During FY93**  
One Removal Action and Records of Decision for two sites were completed. Remedial Investigation/Feasibility (RI/FS) Study work continued.

**Progress Planned for FY94-95**  
In FY94, RI/FS work for three sites, Remedial Designs for three sites, and Corrective Action Plans for seven Underground Storage Tank sites will be completed.

### DEPARTMENT OF THE NAVY — NAVAL EDUCATION AND TRAINING CENTER NEWPORT NPL

<b>Total No. of Sites:</b> 20	<b>Study</b>	7	13		REG	\$4,296	\$1,106	\$1,000	\$2,055	<b>FY96</b>	\$11,250
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,775
<b>No. of Sites with Response Complete:</b> 7	<b>Design</b>			13		\$748	\$711	\$675	\$520	<b>FY98</b>	\$4,025
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			13		\$269	\$0	\$8,163	\$7,445	<b>FY99</b>	\$1,025
<b>Total</b>						\$5,313	\$1,817	\$9,838	\$10,020	<b>FY94 to Completion</b>	\$45,683

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study (RI/FS), one Record of Decision was signed, and one Interim Remedial Action and one Removal Action were completed.

**Progress Planned for FY94-95**  
The Corrective Action Plan for one Underground Storage Tank site will be completed in FY94. The RI/FS for five sites should be completed in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**RHODE ISLAND**

**AIR FORCE — COVENTRY AEROSPACE GENERATION SQUADRON**

Total No. of Sites: 1	Study		1		\$40	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$40	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT MELVILLE**

Total No. of Sites: 2	Study	2			\$574	\$0	\$0	\$0	FY96	\$1,074
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$1,000
No. of Sites with Response Complete:	Design	2			\$250	\$250	\$0	\$0	FY98	\$800
Estimated Completion Year: 2020	Cleanup			2	\$0	\$0	\$687	\$859	FY99	\$800
<b>Total</b>					\$824	\$250	\$687	\$859	<b>FY94 to Completion</b>	<b>\$6,820</b>

**Progress During FY93**  
Completed Remedial Design for two sites.

**Progress Planned for FY94-95**  
Initiate cleanup at pipeline and tank farm.

Note: Work supported with Defense Fuels funds

**FORMERLY USED DEFENSE SITES — BLUE BEACH**

Total No. of Sites: 1	Study		1		\$6	\$6	\$0	\$121	FY96	\$3,300
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$225	FY98	\$100
Estimated Completion Year: 2000	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$64
<b>Total</b>					\$6	\$6	\$0	\$346	<b>FY94 to Completion</b>	<b>\$3,910</b>

**Progress During FY93**  
Completed the Remedial Investigation, as well as the risk assessment.

**Progress Planned for FY94-95**  
Complete the Phase II Remedial Investigation in FY94. Begin Remedial Design in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation									Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## RHODE ISLAND

## FORMERLY USED DEFENSE SITES — DEVIL'S FOOT ROAD

Total No. of Sites: 1	Study		1		\$369	\$342	\$0	\$71	FY96	\$1,000
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$50
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$250	FY98	\$30
Estimated Completion Year: 1999	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$369	\$342	\$0	\$321	<b>FY94 to Completion</b>	<b>\$1,401</b>

## Progress During FY93

Began the Remedial Investigation.

## Progress Planned for FY94-95

Complete the Remedial Investigation and risk assessment, if required. Begin Remedial Design in FY95.

## FORMERLY USED DEFENSE SITES — GOULD ISLAND NUSC

Total No. of Sites: 2	Study		2		\$18	\$3	\$0	\$384	FY96	\$2,100
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$200	FY98	\$0
Estimated Completion Year: 1998	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$18	\$3	\$0	\$584	<b>FY94 to Completion</b>	<b>\$2,784</b>

## Progress During FY93

Conducted scoping for the Remedial Investigation and Feasibility Study.

## Progress Planned for FY94-95

Award the contract for the Remedial Investigation and Feasibility Study. Begin Remedial Design in FY95.

## FORMERLY USED DEFENSE SITES — NAVAL AUX LANDING FLD

Total No. of Sites: 3	Study		3		\$535	\$25	\$245	\$0	FY96	\$221
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$3,300
No. of Sites with Response Complete:	Design			2	\$12	\$12	\$0	\$29	FY98	\$0
Estimated Completion Year: 1999	Cleanup			2	\$0	\$0	\$0	\$200	FY99	\$0
	<b>Total</b>				\$547	\$37	\$245	\$229	<b>FY94 to Completion</b>	<b>\$3,995</b>

## Progress During FY93

Removed and disposed of drums. Continued Remedial Investigation and Feasibility Study.

## Progress Planned for FY94-95

Complete the Phase I Remedial Investigation report. Begin the Phase II Remedial Investigation and risk assessment. Begin Remedial Design and Remedial Action for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**RHODE ISLAND**

**FORMERLY USED DEFENSE SITES — NETC(MELVILLE IND FAC)**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$15	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1993	<b>Cleanup</b>			1		\$0	\$0	\$0	\$17	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$32	<b>FY94 to Completion</b>	\$32

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action in FY95.

**FORMERLY USED DEFENSE SITES — NIKE PR-79**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$126	\$100	<b>FY96</b>	\$50
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$350
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	2		\$34	\$34	\$0	\$1	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1993	<b>Cleanup</b>			3		\$0	\$0	\$0	\$100	<b>FY99</b>	\$0
	<b>Total</b>					\$47	\$34	\$126	\$201	<b>FY94 to Completion</b>	\$727

**Progress During FY93**  
Conducted scoping. Begin Remedial Design for one site.

**Progress Planned for FY94-95**  
During the third quarter of FY94, award the contract to perform the Site Inspection. Complete Remedial Design and award Remedial Action contract for one site.

**FORMERLY USED DEFENSE SITES — PRUDENCE ISLAND NAVAL SUP**

<b>Total No. of Sites:</b> 4	<b>Study</b>	1	3			\$431	\$413	\$51	\$24	<b>FY96</b>	\$656
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,750
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>	2		1		\$47	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1993	<b>Cleanup</b>	1	1	1		\$398	\$2	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$876	\$415	\$51	\$24	<b>FY94 to Completion</b>	\$2,481

**Progress During FY93**  
Awarded the contract for the Site Inspection.

**Progress Planned for FY94-95**  
Perform field work for the Site Assessment, to be completed in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**RHODE ISLAND**

**FORMERLY USED DEFENSE SITES — QUARRY DISPOSAL SITE**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$152	\$9	\$0	\$64	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1			\$0	\$0	\$0	\$12	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$152	\$9	\$0	\$76	<b>FY94 to Completion</b>	\$76

**Progress During FY93**  
Completed the Remedial Investigation.

**Progress Planned for FY94-95**  
Begin Risk assessment in FY94, with completion planned for FY95. Begin Remedial Design.

**FORMERLY USED DEFENSE SITES — QUONSET POINT NAVAL AIR STATION**

<b>Total No. of Sites:</b> 10	<b>Study</b>	1	9			\$1,681	\$296	\$333	\$0	<b>FY96</b>	\$1,390
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$17	\$0	\$0	\$0	<b>FY97</b>	\$110
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>	4		5		\$311	\$0	\$120	\$710	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>	2	2	5		\$35	\$35	\$0	\$900	<b>FY99</b>	\$50
<b>Total</b>						\$2,044	\$331	\$453	\$1,610	<b>FY94 to Completion</b>	\$3,763

**Progress During FY93**  
Began the Remedial Investigation at the PR-58 site. Continued the Remedial Investigation at the Aqua Tank site and Keiffer Park site.

**Progress Planned for FY94-95**  
Complete the Phase I Remedial Investigation for all sites. Begin the Remedial Design at the Aqua Tank site and begin the Phase II Remedial Investigation at the Keiffer Park site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

## SOUTH CAROLINA

ARMY — FORT JACKSON											
Total No. of Sites: 36	Study	5	31			\$2,314	\$302	\$109	\$625	FY96	\$3,625
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$1,055	\$0	\$0	\$0	FY97	\$3,625
No. of Sites with Response Complete: 5	Design		1	13		\$350	\$0	\$54	\$98	FY98	\$3,625
Estimated Completion Year: 2003	Cleanup			14		\$580	\$580	\$661	\$1,527	FY99	\$2,875
<b>Total</b>						\$4,299	\$882	\$824	\$2,250	<b>FY94 to Completion</b>	<b>\$24,974</b>

**Progress During FY93**  
Completed investigations of five sites and initiated investigations at 31 sites. Began efforts to clean up contamination from petroleum leaks at former Underground Storage Tank sites.

**Progress Planned for FY94-95**  
Continue investigative efforts for 31 sites. Begin cleanup efforts at four sites.

ARMY — UNITED STATES ARMY RESERVE CENTER YORK											
Total No. of Sites: 10	Study	8	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 8	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER CHARLESTON											
Total No. of Sites: 2	Study	1	1			\$10	\$10	\$0	\$0	FY96	\$800
No. of Sites with Remedy in Place:	Interim Action		2(2)			\$0	\$0	\$0	\$0	FY97	\$512
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$1,000
Estimated Completion Year: 2000	Cleanup			2		\$20	\$20	\$0	\$0	FY99	\$1,000
<b>Total</b>						\$30	\$30	\$0	\$0	<b>FY94 to Completion</b>	<b>\$3,523</b>

**Progress During FY93**  
Completed Underground Storage Tank site characterization. Began groundwater treatment and bioremediation.

**Progress Planned for FY94-95**  
Continue groundwater treatment and bioremediation.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

### Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## SOUTH CAROLINA

### DEPARTMENT OF THE NAVY — FLEET MINE WARFARE TRAINING CENTER CHARLESTON

<b>Total No. of Sites:</b> 1	<b>Study</b>	1				\$34	\$0	\$0	\$0	<b>FY96</b>	\$50
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$50
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>		1			\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$34	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$100

**Progress During FY93**  
Completed Corrective Action Plan and began Corrective Measures.

**Progress Planned for FY94-95**  
No action is planned.

### DEPARTMENT OF THE NAVY — MARINE CORPS AIR STATION BEAUFORT

<b>Total No. of Sites:</b> 40	<b>Study</b>	19	21			\$998	\$205	\$0	\$2,050	<b>FY96</b>	\$420
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$70
<b>No. of Sites with Response Complete:</b> 18	<b>Design</b>			9		\$0	\$0	\$0	\$76	<b>FY98</b>	\$70
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			9		\$0	\$0	\$0	\$400	<b>FY99</b>	\$70
<b>Total</b>						\$998	\$205	\$0	\$2,526	<b>FY94 to Completion</b>	\$12,298

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study, the RCRA Facility Assessment, the RCRA Facility Investigation (RFI) and the Corrective Action Plan.

**Progress Planned for FY94-95**  
In FY94, Corrective Action Plans will be completed for four sites and Corrective Action will begin at three sites. In FY95, Corrective Actions will begin at one site.

### DEPARTMENT OF THE NAVY — MARINE CORPS RECRUIT DEPOT PARRIS ISLAND

<b>Total No. of Sites:</b> 26	<b>Study</b>	19	7			\$514	\$0	\$0	\$500	<b>FY96</b>	\$530
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$30
<b>No. of Sites with Response Complete:</b> 20	<b>Design</b>			4		\$0	\$0	\$0	\$0	<b>FY98</b>	\$30
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	3		5		\$0	\$0	\$0	\$0	<b>FY99</b>	\$30
<b>Total</b>						\$514	\$0	\$0	\$500	<b>FY94 to Completion</b>	\$2,330

**Progress During FY93**  
Work continued on the RCRA Facility Assessment and a Corrective Action Plan for eight tanks was completed.

**Progress Planned for FY94-95**  
The RCRA Facility Assessment should be completed in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			

**SOUTH CAROLINA**

**DEPARTMENT OF THE NAVY — NAVAL BASE CHARLESTON**

<b>Total No. of Sites:</b> 38	<b>Study</b>	9	29			\$90	\$8	\$0	\$719	<b>FY96</b>	\$1,922
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	4(4)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,050
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			2		\$182	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		1	28		\$802	\$111	\$0	\$0	<b>FY99</b>	\$100
	<b>Total</b>					\$1,074	\$119	\$0	\$719	<b>FY94 to Completion</b>	\$5,356

**Progress During FY93**  
RCRA Facility Assessments (RFA) were completed at nine sites, while RFAs continued at 27 sites. Work on Corrective Action Plans for nine Underground Storage Tanks continued.

**Progress Planned for FY94-95**  
RFAs at 27 sites will continue during FY94 and FY95. Nine sites are expected to be closed out in FY94. Corrective Measures will start in FY96 for Underground Storage Tank cleanup.

**DEPARTMENT OF THE NAVY — NAVAL WEAPONS STATION CHARLESTON**

<b>Total No. of Sites:</b> 40	<b>Study</b>	37	3			\$3,130	\$881	\$500	\$1,005	<b>FY96</b>	\$7,200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$298	\$298	\$0	\$0	<b>FY97</b>	\$4,900
<b>No. of Sites with Response Complete:</b> 37	<b>Design</b>			3		\$27	\$27	\$50	\$320	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			3		\$283	\$258	\$1,520	\$1,725	<b>FY99</b>	\$0
	<b>Total</b>					\$3,738	\$1,464	\$2,070	\$3,050	<b>FY94 to Completion</b>	\$17,220

**Progress During FY93**  
Work continued on Corrective Action Plans for three Underground Storage Tanks.

**Progress Planned for FY94-95**  
All Remedial Design work will be completed in FY95. In FY95, Remedial Action will begin. Estimated completion for all cleanup is FY97.

**AIR FORCE — CHARLESTON AIR FORCE BASE**

<b>Total No. of Sites:</b> 41	<b>Study</b>	8	33			\$988	\$45	\$1,506	\$799	<b>FY96</b>	\$9,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		16(16)			\$200	\$200	\$2,959	\$0	<b>FY97</b>	\$4,400
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>	1		27		\$656	\$0	\$0	\$4,188	<b>FY98</b>	\$300
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>	2		30		\$225	\$0	\$0	\$510	<b>FY99</b>	\$300
	<b>Total</b>					\$2,069	\$245	\$4,465	\$5,497	<b>FY94 to Completion</b>	\$24,562

**Progress During FY93**  
Completed interim actions for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 33 sites, interim actions for eight sites, and designs for 15 sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## SOUTH CAROLINA

### AIR FORCE — MCENTIRE AIR NATIONAL GUARD BASE

<b>Total No. of Sites:</b> 12	<b>Study</b>		12			\$986	\$234	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>			5		\$0	\$0	\$0	\$0	<b>FY99</b>	\$50
<b>Total</b>						\$986	\$234	\$0	\$0	<b>FY94 to Completion</b>	\$2,000

**Progress During FY93**  
Continued studies for 11 sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

### AIR FORCE — MYRTLE BEACH AIR FORCE BASE

<b>Total No. of Sites:</b> 49	<b>Study</b>	4	45			\$8,487	\$7,175	\$332	\$0	<b>FY96</b>	\$1,353
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	4(4)	4(4)			\$954	\$954	\$500	\$0	<b>FY97</b>	\$925
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		7	9		\$602	\$202	\$813	\$869	<b>FY98</b>	\$550
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>		5	11		\$2,017	\$865	\$7,317	\$7,817	<b>FY99</b>	\$347
<b>Total</b>						\$12,060	\$9,196	\$8,962	\$8,686	<b>FY94 to Completion</b>	\$20,823

**Progress During FY93**  
Out of 189 sites identified, 49 sites have IRP designations. Completed studies for seven sites and interim actions for four sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 24 sites, interim actions for two sites, and designs and cleanups for six sites.

### AIR FORCE — SHAW AIR FORCE BASE

<b>Total No. of Sites:</b> 31	<b>Study</b>	3	28			\$11,786	\$349	\$2,685	\$0	<b>FY96</b>	\$10,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		8(8)			\$999	\$10	\$224	\$59	<b>FY97</b>	\$10,000
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>		4	19		\$5,158	\$3,704	\$1,099	\$332	<b>FY98</b>	\$10,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		4	19		\$1,514	\$312	\$0	\$10,581	<b>FY99</b>	\$8,018
<b>Total</b>						\$19,457	\$4,375	\$4,008	\$10,972	<b>FY94 to Completion</b>	\$54,993

**Progress During FY93**  
Completed studies for one site and interim actions for one site. Continued designs for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 26 sites, interim actions for four sites, designs for 14 sites, and cleanups for two sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## SOUTH CAROLINA

### DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT CHARLESTON

Total No. of Sites: 1	Study	1				\$1,068	\$0	\$0	\$0	FY96	\$1,419
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$800
No. of Sites with Response Complete:	Design	1				\$72	\$72	\$0	\$0	FY98	\$75
Estimated Completion Year: 2020	Cleanup		1			\$1,589	\$655	\$810	\$1,135	FY99	\$75
<b>Total</b>						\$2,729	\$727	\$810	\$1,135	<b>FY94 to Completion</b>	<b>\$4,464</b>

**Progress During FY93**  
Continued cleanup efforts at the tank farm.

**Progress Planned for FY94-95**  
Continue cleanup efforts at the site.

Note: Work supported with Defense Fuels funds

### FORMERLY USED DEFENSE SITES — CAMP CROFT

Total No. of Sites: 3	Study		3			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$1,500	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				3	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$1,500	\$0	<b>FY94 to Completion</b>	<b>\$1,500</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Begin the Interim Remedial Action on 44 acres for the ordnance and explosive waste site. Develop a community safety plan, and conduct survey and mapping. Begin Remedial Investigation and Feasibility Study for one site.

### FORMERLY USED DEFENSE SITES — CHARLESTON ARMY DEPOT

Total No. of Sites: 2	Study	1	1			\$13	\$0	\$500	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$500	\$0	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award the contract for a nonintrusive Phase I investigation for the presence of chemical warfare material during the second quarter of FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**SOUTH CAROLINA**

**FORMERLY USED DEFENSE SITES — DONALDSON AIR FORCE BASE**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$2,053	\$43	\$0	\$460	<b>FY96</b>	\$16,310
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$80
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1	1	1		\$136	\$0	\$0	\$73	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>		1	2		\$3,961	\$3,961	\$662	\$530	<b>FY99</b>	\$0
	<b>Total</b>					\$6,150	\$4,004	\$662	\$1,063	<b>FY94 to Completion</b>	\$18,115

**Progress During FY93**  
 Completed 90 percent of Remedial Investigation (RI). Additional field work requested by the State is delayed until state approved permits are received. The draft RI review is complete. Removed 60 Underground Storage Tanks under a Remedial Action at the HTRW site.

**Progress Planned for FY94-95**  
 Complete additional field work, including water test of 11 off-site wells, and the Feasibility Study by the end of FY95. Remove remaining 49 Underground Storage Tanks and 30,000 linear feet of piping at the con/HTRW site. Start the Remedial Design and Remedial Action for one site.

**FORMERLY USED DEFENSE SITES — STARK GENERAL HOSPITAL**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
 No activities occurred in FY93.

**Progress Planned for FY94-95**  
 Begin Remedial Design and Remedial Action for one site and Remedial Investigation and Feasibility Study and Remedial Action for another site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**SOUTH DAKOTA**

**AIR FORCE — ELLSWORTH AIR FORCE BASE NPL**

<b>Total No. of Sites:</b> 20	<b>Study</b>	8	12			\$11,518	\$3,686	\$1,774	\$0	<b>FY96</b>	\$10,000
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$10,000
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>	1		11		\$140	\$0	\$770	\$1,759	<b>FY98</b>	\$10,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		1	11		\$1,301	\$751	\$1,440	\$12,121	<b>FY99</b>	\$10,000
<b>Total</b>						\$12,959	\$4,437	\$3,984	\$13,880	<b>FY94 to Completion</b>	\$64,381

**Progress During FY93**  
Completed cleanups for one site and continued studies for 12 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 12 sites, designs for 11 sites, and cleanups for five sites.

**AIR FORCE — JOE FOSS FIELD AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 12	<b>Study</b>	5	7			\$1,617	\$0	\$0	\$0	<b>FY96</b>	\$120
<b>No. of Sites with Remedy in Place:</b> 4	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$120
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>	2		4		\$540	\$0	\$0	\$0	<b>FY98</b>	\$120
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	2		4		\$961	\$222	\$114	\$200	<b>FY99</b>	\$120
<b>Total</b>						\$3,118	\$222	\$114	\$200	<b>FY94 to Completion</b>	\$794

**Progress During FY93**  
Completed cleanup for one site.

**Progress Planned for FY94-95**  
Plan to complete cleanup for one site.

**FORMERLY USED DEFENSE SITES — BLACK HILLS ORDNANCE DEPOT**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$563	\$490	\$512	\$475	<b>FY96</b>	\$1,030
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$100
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2		\$0	\$0	\$0	\$300	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			2		\$0	\$0	\$0	\$4,000	<b>FY99</b>	\$0
<b>Total</b>						\$563	\$490	\$512	\$4,775	<b>FY94 to Completion</b>	\$6,517

**Progress During FY93**  
Conducted Phase I of the Engineering Evaluation and Cost Analysis at the ordnance and explosive waste site to determine limits and density of surface contamination. Conducted survey and mapping. Scoped Remedial Investigation and Feasibility Study for hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Perform intrusive investigation to confirm the presence of chemical warfare material. Begin an Interim Remedial Action and evaluate alternative Remedial Actions at the ordnance and explosive waste site. Award contract for the Remedial Investigation and Feasibility Study at the hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com-pleted	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## SOUTH DAKOTA

### FORMERLY USED DEFENSE SITES — ELLSWORTH AIR FORCE BASE AFFACS-3

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			2	\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation and Feasibility Study in FY94, pending funding. Begin Remedial Design and Remedial Action at one site.

### FORMERLY USED DEFENSE SITES — ELLSWORTH AIR FORCE BASE NIKE BATTERY E-20

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$0	<b>FY96</b>	\$250
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$40
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$0	<b>FY98</b>	\$750
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			2	\$0	\$0	\$0	\$0	<b>FY99</b>	\$50
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,140

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award the Remedial Investigation and Feasibility Study contract in FY94, pending funding. Begin Remedial Design and Remedial Action at one site.

### FORMERLY USED DEFENSE SITES — ELLSWORTH AIR FORCE BASE NIKE BATTERY E-40

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$0	<b>FY96</b>	\$250
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$40
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$750
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$50
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,140

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation and Feasibility Study in FY94, pending funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

## SOUTH DAKOTA

### FORMERLY USED DEFENSE SITES — ELLSWORTH AIR FORCE BASE NIKE BATTERY E-70

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$250
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$40
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$0	FY98	\$750
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$50
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$1,140</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Award the contract for the Remedial Investigation and Feasibility Study in FY94, pending funding. Begin Remedial Design and Remedial Action at one site.

### FORMERLY USED DEFENSE SITES — GETTYSBURG WASTE ANNEX

Total No. of Sites: 1	Study		1		\$24	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$24	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No action is scheduled, and the owner has denied access to the property.

### FORMERLY USED DEFENSE SITES — PIERRE ARMY AIRFIELD

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Scoping may be conducted in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**SOUTH DAKOTA**

**FORMERLY USED DEFENSE SITES — PINE RIDGE GUNNERY RANGE**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$0	<b>FY96</b>	\$350
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,000
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			1	\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
	<b>Total</b>				\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$1,550

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Scope Remedial Investigation and Feasibility Study in FY94, pending funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**TENNESSEE**

**ARMY — HOLSTON ARMY AMMUNITION PLANT**

<b>Total No. of Sites:</b> 31	<b>Study</b>	5	26			\$100	\$0	\$0	\$0	<b>FY96</b>	\$5,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)	1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$6,750
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>	1		1		\$121	\$95	\$9	\$96	<b>FY98</b>	\$6,600
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			2		\$0	\$0	\$66	\$1,529	<b>FY99</b>	\$1,100
	<b>Total</b>					\$221	\$95	\$75	\$1,625	<b>FY94 to Completion</b>	\$21,650

**Progress During FY93**  
Began corrective action in areas contaminated by leaking underground storage tanks.

**Progress Planned for FY94-95**  
Implement corrective measures throughout installation (continuing through FY95).

**ARMY — MILAN ARMY AMMUNITION PLANT**

<b>Total No. of Sites:</b> 22	<b>Study</b>	3	19			\$18,652	\$8,936	\$515	\$1,615	<b>FY96</b>	\$7,340
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$1,255	\$300	\$5,500	\$400	<b>FY97</b>	\$3,280
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>		2	17		\$294	\$258	\$0	\$930	<b>FY98</b>	\$6,260
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			19		\$2,236	\$2,236	\$8,900	\$16,220	<b>FY99</b>	\$3,000
	<b>Total</b>					\$22,437	\$11,730	\$14,915	\$19,165	<b>FY94 to Completion</b>	\$56,220

**Progress During FY93**  
Signed a final Record of Decision for soils at the O-Lines Ponds and completed design of the groundwater treatment system for the O-Lines.

**Progress Planned for FY94-95**  
Begin construction of the groundwater treatment system for the O-Lines in early FY94 and initial operation in the second quarter of FY95. Begin construction of the extension of the cap at the O-Lines in FY95.

**ARMY — UNITED STATES ARMY RESERVE CENTER MEMPHIS 02**

<b>Total No. of Sites:</b> 3	<b>Study</b>	1	2			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**TENNESSEE**

**ARMY — VOLUNTEER ARMY AMMUNITION PLANT**

<b>Total No. of Sites:</b> 17	<b>Study</b>	6	11			\$10,444	\$3,365	\$1,300	\$0	<b>FY96</b>	\$40,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>			4		\$0	\$0	\$0	\$500	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			4		\$0	\$0	\$500	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$10,444	\$3,365	\$1,800	\$500	<b>FY94 to Completion</b>	\$42,300

**Progress During FY93**  
The Army and EPA Region 4 reached agreement on all outstanding technical issues; completed work plans for the Site Inspection and Remedial Investigation/Feasibility Study.

**Progress Planned for FY94-95**  
Complete field work for the Site Inspection and Remedial Investigation and begin Remedial Actions.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION MEMPHIS**

<b>Total No. of Sites:</b> 71	<b>Study</b>	27	43	1		\$405	\$221	\$0	\$2,361	<b>FY96</b>	\$11,807
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$4,000
<b>No. of Sites with Response Complete:</b> 23	<b>Design</b>			7		\$0	\$0	\$0	\$0	<b>FY98</b>	\$4,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			45		\$309	\$0	\$0	\$1,800	<b>FY99</b>	\$2,000
<b>Total</b>						\$714	\$221	\$0	\$4,161	<b>FY94 to Completion</b>	\$25,968

**Progress During FY93**  
Work continued on RCRA Facility Assessment and the RCRA Facility Investigation. Two Corrective Action Plans were completed.

**Progress Planned for FY94-95**  
Work will continue in FY94 and FY95 on the RCRA Facility Assessment and the RCRA Facility Investigation.

**DEPARTMENT OF THE NAVY — NAVAL WEAPONS INDUSTRIAL RESERVE PLANT BRISTOL**

<b>Total No. of Sites:</b> 9	<b>Study</b>	4	5			\$489	\$17	\$0	\$0	<b>FY96</b>	\$200
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(4)	2(2)			\$1,067	\$1,067	\$0	\$0	<b>FY97</b>	\$1,500
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>			5		\$58	\$0	\$0	\$0	<b>FY98</b>	\$1,500
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			5		\$1,480	\$0	\$0	\$0	<b>FY99</b>	\$2,000
<b>Total</b>						\$3,094	\$1,084	\$0	\$0	<b>FY94 to Completion</b>	\$9,810

**Progress During FY93**  
Completed Site Inspections at five sites. Completed Interim Remedial Action and Removal Action at two sites.

**Progress Planned for FY94-95**  
No action is planned.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**TENNESSEE**

**AIR FORCE — ARNOLD AIR FORCE BASE**

<b>Total No. of Sites:</b> 32	<b>Study</b>	21	11		\$13,165	\$2,755	\$2,201	\$1,198	<b>FY96</b>	\$8,010
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)	8(8)		\$5,755	\$3,150	\$4,000	\$623	<b>FY97</b>	\$10,141
<b>No. of Sites with Response Complete:</b> 15	<b>Design</b>	4	2	1	\$1,789	\$0	\$0	\$0	<b>FY98</b>	\$10,178
<b>Estimated Completion Year:</b> 2012	<b>Cleanup</b>	2	4	6	\$5,472	\$2,200	\$512	\$512	<b>FY99</b>	\$8,718
	<b>Total</b>				\$26,181	\$8,105	\$6,713	\$2,333	<b>FY94 to Completion</b>	\$105,811

**Progress During FY93**  
Completed studies for two sites, interim actions for three sites, and cleanups for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for four sites, interim actions for four sites, and cleanups for two sites.

**AIR FORCE — LOVELL FIELD**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$278	\$278	\$26	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>				\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>				\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$278	\$278	\$26	\$0	<b>FY94 to Completion</b>	\$26

**Progress During FY93**  
Began studies for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for one site.

**AIR FORCE — MCGHEE TYSON AIRPORT**

<b>Total No. of Sites:</b> 13	<b>Study</b>	2	11		\$1,962	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$3	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			6	\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>	1		1	\$531	\$248	\$0	\$0	<b>FY99</b>	\$2,688
	<b>Total</b>				\$2,493	\$251	\$0	\$0	<b>FY94 to Completion</b>	\$2,760

**Progress During FY93**  
Completed cleanup for one site.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-363



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Phase	Sites (Actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Funds Obligated FY93 (\$000)	Funds Allocated FY94 (\$000)	Funds Planning Estimate FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
	Completed	Underway	Future							
Installation Status										

**TENNESSEE**

**AIR FORCE — MEMPHIS INTERNATIONAL AIRPORT**

Total No. of Sites: 1		Study	1	\$0	\$291	\$230	\$0	\$0	\$0	Progress During FY93 Continued studies for one site.  Progress Planned for FY94-95 No activity is planned due to no funding.
No. of Sites with Remedy in Place:		Interim Action		\$0	\$0	\$0	\$0	\$0	\$0	
No. of Sites with Response Complete:		Design	1	\$0	\$0	\$0	\$0	\$0	\$0	
Estimated Completion Year: 2005		Cleanup	1	\$0	\$0	\$0	\$0	\$0	\$100	
Total		<b>Total</b>		\$291	\$230	\$0	\$0	\$0	FY94 to Completion \$1,300	

**AIR FORCE — NASHVILLE AIR NATIONAL GUARD BASE**

Total No. of Sites: 1		Study	1	\$0	\$495	\$75	\$0	\$0	\$0	Progress During FY93 Continued studies for one site.  Progress Planned for FY94-95 No activity is planned due to no funding.
No. of Sites with Remedy in Place:		Interim Action		\$0	\$0	\$0	\$0	\$0	\$0	
No. of Sites with Response Complete:		Design		\$0	\$0	\$0	\$0	\$0	\$0	
Estimated Completion Year: 1998		Cleanup		\$0	\$0	\$0	\$0	\$0	\$313	
Total		<b>Total</b>		\$495	\$75	\$0	\$0	\$0	FY94 to Completion \$313	

**DEFENSE LOGISTICS AGENCY — DEFENSE DEPOT MEMPHIS**

Total No. of Sites: 75		Study	40	35	\$3,866	\$2,286	\$0	\$2,500	\$5,500	Progress During FY93 Sampled and analyzed all existing groundwater monitoring wells. Prepared a final draft of Federal Facility Agreement and drafted workplans for next phase of the Remedial Investigation/Feasibility Study.  Progress Planned for FY94-95 Award contract for the next phase of the Remedial Investigation/Feasibility Study. Begin field work and implement a Community Relations Plan. Initiate an Interim Remedial Action for groundwater.
No. of Sites with Remedy in Place:		Interim Action		5(7)	\$3,373	\$500	\$3,500	\$300	\$8,000	
No. of Sites with Response Complete:		Design	40		\$0	\$0	\$0	\$0	\$8,500	
Estimated Completion Year: 2020		Cleanup	40		\$0	\$0	\$0	\$0	\$8,800	
Total		<b>Total</b>			\$7,239	\$2,786	\$3,500	\$2,800	FY94 to Completion \$58,436	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		

**TENNESSEE**

**FORMERLY USED DEFENSE SITES — SEWART AIR FORCE BASE**

<b>Total No. of Sites:</b> 6
<b>No. of Sites with Remedy in Place:</b> 1
<b>No. of Sites with Response Complete:</b> 1
<b>Estimated Completion Year:</b> 1996

Study	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
Interim Action		6			\$214	\$0	\$0	\$0
Design	2		3		\$226	\$0	\$0	\$0
Cleanup	1	1	4		\$606	\$299	\$3	\$11
<b>Total</b>					<b>\$1,046</b>	<b>\$299</b>	<b>\$3</b>	<b>\$11</b>

<b>FY96</b>	\$0
<b>FY97</b>	\$0
<b>FY98</b>	\$0
<b>FY99</b>	\$0
<b>FY94 to Completion</b>	\$14

**Progress During FY93**  
 Completed removal of Underground Storage Tank and fuel lines. Completed one Site Inspection.

**Progress Planned for FY94-95**  
 Cleanup is planned for FY95.

B-1-365

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**TEXAS**

**ARMY — ARMED FORCES RECREATION CENTER AUSTIN (CAMP MABRY)**

Total No. of Sites: 15	Study	12	3		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 12	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — CAMP BULLIS**

Total No. of Sites: 7	Study		7		\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			2	\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

**ARMY — CANYON LAKE RECREATION AREA**

Total No. of Sites: 1	Study		1		\$0	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
	<b>Total</b>				\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review the status of sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

**TEXAS**

**ARMY — FORT BLISS**

<b>Total No. of Sites:</b> 48	<b>Study</b>	33	11	4		\$1,107	\$27	\$77	\$0	<b>FY96</b>	\$1,605
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)				\$366	\$0	\$0	\$0	<b>FY97</b>	\$1,425
<b>No. of Sites with Response Complete:</b> 29	<b>Design</b>			12		\$595	\$595	\$2,554	\$10	<b>FY98</b>	\$400
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>	1		12		\$1,689	\$1,689	\$1,321	\$2,106	<b>FY99</b>	\$0
	<b>Total</b>					\$3,757	\$2,311	\$3,952	\$2,116	<b>FY94 to Completion</b>	\$9,511

**Progress During FY93**  
Investigated five former underground storage tank sites for petroleum releases and seven other sites.

**Progress Planned for FY94-95**  
Begin cleanup efforts at 12 sites and begin investigations at seven other sites.

**ARMY — FORT HOOD**

<b>Total No. of Sites:</b> 66	<b>Study</b>	42	24			\$9	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$1	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 42	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1994	<b>Cleanup</b>			1		\$0	\$0	\$100	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$10	\$0	\$100	\$0	<b>FY94 to Completion</b>	\$100

**Progress During FY93**  
No funding requirements had been identified.

**Progress Planned for FY94-95**  
Conduct Remedial Action at former acid neutralization site.

**ARMY — FORT SAM HOUSTON**

<b>Total No. of Sites:</b> 24	<b>Study</b>	15	9			\$387	\$0	\$0	\$0	<b>FY96</b>	\$230
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		2(2)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$230
<b>No. of Sites with Response Complete:</b> 14	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$230
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	4	4			\$1,000	\$1,000	\$110	\$0	<b>FY99</b>	\$460
	<b>Total</b>					\$1,387	\$1,000	\$110	\$0	<b>FY94 to Completion</b>	\$1,510

**Progress During FY93**  
Began Removal Actions for underground storage tanks and contaminated soils.

**Progress Planned for FY94-95**  
Monitor for completeness.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation

Status

Phase	Sites (Actions)			Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	Funds Obligated FY93 (\$000)	Funds Allocated FY94 (\$000)	Funds Planning Estimate FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
	Completed	Underway	Future							

TEXAS

ARMY — LONE STAR ARMY AMMUNITION PLANT

Total No. of Sites: 60		Study	39	21		\$6,978	\$1,137	\$3,134	\$34	FY96	\$500
No. of Sites with Remedy in Place:		Interim Action	(1)			\$0	\$0	\$0	\$0	FY97	\$200
No. of Sites with Response Complete: 20		Design	3	15	18	\$43	\$23	\$180	\$0	FY98	\$150
Estimated Completion Year: 2000		Cleanup	2	1	33	\$1,737	\$1,708	\$3,020	\$50	FY99	\$750
FY94 to Completion		Total									
\$8,168		\$8,758 \$2,868 \$6,334 \$84									

**Progress During FY93**  
Completed negotiations with the Texas Natural Resources Conservation Commission and began Remedial Design of the cap for the Western Inactive Landfill.  
**Progress Planned for FY94-95**  
Complete the Remedial Design for the cap for the Western Inactive Landfill and begin cap construction.

ARMY — LONGHORN ARMY AMMUNITION PLANT

Total No. of Sites: 53		Study	26	27		\$10,371	\$8,247	\$4,300	\$2,140	FY96	\$2,160
No. of Sites with Remedy in Place:		Interim Action	2(3)			\$2,345	\$2,325	\$200	\$0	FY97	\$150
No. of Sites with Response Complete: 27		Design		16	16	\$0	\$0	\$0	\$60	FY98	\$696
Estimated Completion Year: 2000		Cleanup	1	16		\$25	\$25	\$1,060	\$940	FY99	\$7,944
FY94 to Completion		Total									
\$38,550		\$12,741 \$10,597 \$5,560 \$3,140									

**Progress During FY93**  
Completed Phase I (site characterization) Remedial Investigation for 14 areas. Began pilot study for interim cleanup at the Rocket Motor Washout Pond Area.  
**Progress Planned for FY94-95**  
Continue the pilot study and Phase II of the Remedial Investigation.

ARMY — RED RIVER ARMY DEPOT

Total No. of Sites: 41		Study	19	22		\$1,244	\$2	\$0	\$0	FY96	\$1,100
No. of Sites with Remedy in Place:		Interim Action	2(2)	2(2)		\$198	\$0	\$300	\$0	FY97	\$200
No. of Sites with Response Complete: 19		Design		5	5	\$88	\$88	\$0	\$0	FY98	\$200
Estimated Completion Year: 1999		Cleanup		5		\$1,362	\$1,362	\$54	\$0	FY99	\$1,100
FY94 to Completion		Total									
\$3,354		\$2,892 \$1,452 \$354 \$0									

**Progress During FY93**  
Completed RCRA Facility Investigations at seven sites. Completed draft human health and ecological baseline Risk Assessments at two sites.  
**Progress Planned for FY94-95**  
Complete RCRA Facility Investigations at two sites, remove contaminated soil and sediments from three sites, complete baseline Risk Assessments at two sites, and submit two draft Corrective Measure Studies.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**TEXAS**

**ARMY — UNITED STATES ARMY RESERVE CENTER PASADENA**

Total No. of Sites: 4	Study	3	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER TYLER**

Total No. of Sites: 4	Study	3	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION CHASE FIELD**

Total No. of Sites: 7	Study	2	5			\$0	\$1,000	\$5,000	\$0	FY96	\$389
No. of Sites with Remedy in Place:	Interim Action	1(2)				\$0	\$0	\$0	\$0	FY97	\$395
No. of Sites with Response Complete: 2	Design			3		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup	1		3		\$4,860	\$4,860	\$8,713	\$0	FY99	\$0
<b>Total</b>						\$4,860	\$5,860	\$13,713	\$0	<b>FY94 to Completion</b>	<b>\$15,258</b>

**Progress During FY93**  
Completed Site Inspections at six sites, and completed the RCRA Facility Investigation and waste removal at one site.

**Progress Planned for FY94-95**  
Completion of the Remedial Investigation/Feasibility Study for three sites is scheduled for FY94 and for two sites in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## TEXAS

### DEPARTMENT OF THE NAVY — NAVAL AIR STATION CORPUS CHRISTI

Total No. of Sites: 19	Study	12	7		\$1,639	\$579	\$450	\$460	FY96	\$60
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$0	\$0	\$0	\$0	FY97	\$60
No. of Sites with Response Complete: 12	Design			6	\$48	\$0	\$300	\$50	FY98	\$60
Estimated Completion Year: 1999	Cleanup			5	\$797	\$380	\$10	\$4,300	FY99	\$60
<b>Total</b>					<b>\$2,484</b>	<b>\$959</b>	<b>\$760</b>	<b>\$4,810</b>	<b>FY94 to Completion</b>	<b>\$5,810</b>

**Progress During FY93**  
Remedial Investigation/Feasibility Study for three sites began, as did soil removal at one site.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work will continue through FY94 and FY95. Corrective Action Plans will be written in FY94, with Corrective Measures beginning in FY95.

### DEPARTMENT OF THE NAVY — NAVAL AIR STATION DALLAS

Total No. of Sites: 49	Study	18	31		\$245	\$0	\$0	\$150	FY96	\$648
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$779
No. of Sites with Response Complete: 12	Design			21	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup			22	\$61	\$0	\$0	\$329	FY99	\$0
<b>Total</b>					<b>\$306</b>	<b>\$0</b>	<b>\$0</b>	<b>\$479</b>	<b>FY94 to Completion</b>	<b>\$7,649</b>

**Progress During FY93**  
RCRA Facility Investigations for 13 sites were completed, as was the Corrective Action Plan for 12 Underground Storage Tanks.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work will begin for 20 sites in FY95, with an estimated completion in FY96. Twenty sites will begin RCRA Facility Investigations in FY95, with estimated completion in FY96.

### DEPARTMENT OF THE NAVY — NAVAL AIR STATION KINGSVILLE

Total No. of Sites: 19	Study	12	7		\$819	\$1	\$130	\$0	FY96	\$5,480
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 10	Design			6	\$0	\$0	\$0	\$80	FY98	\$0
Estimated Completion Year: 1998	Cleanup			3	\$0	\$0	\$0	\$1,700	FY99	\$0
<b>Total</b>					<b>\$819</b>	<b>\$1</b>	<b>\$130</b>	<b>\$1,780</b>	<b>FY94 to Completion</b>	<b>\$7,390</b>

**Progress During FY93**  
The Remedial Action phase began at three sites, and Corrective Action Plans for two sites were completed.

**Progress Planned for FY94-95**  
Corrective Action Plans will be completed for four sites in FY94 and two sites in FY95. Remedial Action will be completed at three sites in FY95. Treatment of groundwater and Removal Actions will begin during FY95 at several sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**TEXAS**

**DEPARTMENT OF THE NAVY — NAVAL AND MARINE CORPS RESERVE CENTER LUBBOCK**

Total No. of Sites: 1	Study	1				\$46	\$0	\$0	\$0	FY96	\$75
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$15	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup		1			\$40	\$40	\$0	\$0	FY99	\$0
<b>Total</b>						\$101	\$40	\$0	\$0	<b>FY94 to Completion</b>	\$75

**Progress During FY93**  
Completed Corrective Action Plan and began Long-Term Monitoring.

**Progress Planned for FY94-95**  
Long-Term Monitoring will continue in FY94 and FY95 and is scheduled for completion in FY96.

**DEPARTMENT OF THE NAVY — NAVAL WEAPONS INDUSTRIAL RESERVE PLANT DALLAS**

Total No. of Sites: 7	Study		7			\$3,736	\$200	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2000	Cleanup			7		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3,736	\$200	\$0	\$0	<b>FY94 to Completion</b>	\$8,335

**Progress During FY93**  
The RCRA Facility Investigation began in late FY93.

**Progress Planned for FY94-95**  
With completion of the RCRA Facility Investigation scheduled for FY94, soil removal and the final Corrective Measure should be completed during FY95.

**DEPARTMENT OF THE NAVY — NAVAL WEAPONS INDUSTRIAL RESERVE PLANT MCGREGOR**

Total No. of Sites: 19	Study	15	4			\$920	\$0	\$100	\$200	FY96	\$2,000
No. of Sites with Remedy in Place: 1	Interim Action	1(1)	1(1)			\$0	\$0	\$0	\$0	FY97	\$600
No. of Sites with Response Complete: 10	Design			8		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup		1	8		\$125	\$0	\$0	\$2,000	FY99	\$0
<b>Total</b>						\$1,045	\$0	\$100	\$2,200	<b>FY94 to Completion</b>	\$4,900

**Progress During FY93**  
RCRA Facility Investigation was completed for four sites, while RCRA Facility Investigation work continued at four others. Long-Term Monitoring continued at one tank site.

**Progress Planned for FY94-95**  
Corrective Measures Design and Implementation will begin in FY95. All cleanup should be completed in FY97.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**TEXAS**

**AIR FORCE — AIR FORCE PLANT NO. 4** **NPL**

<b>Total No. of Sites:</b> 30	<b>Study</b>	30				\$11,973	\$3,281	\$372	\$0	<b>FY96</b>	\$7,700
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	6(6)	4(4)			\$6,919	\$3,885	\$0	\$0	<b>FY97</b>	\$4,782
<b>No. of Sites with Response Complete:</b> 10	<b>Design</b>	5	14	3		\$4,630	\$0	\$0	\$1,117	<b>FY98</b>	\$5,622
<b>Estimated Completion Year:</b> 2013	<b>Cleanup</b>	4	9	11		\$1,574	\$302	\$2,906	\$7,500	<b>FY99</b>	\$4,744
	<b>Total</b>					\$25,096	\$7,468	\$3,278	\$8,617	<b>FY94 to Completion</b>	\$88,183

**Progress During FY93**  
Completed interim actions for six sites and studies for six sites.

**Progress Planned for FY94-95**  
Plan to accomplish design for one site and cleanups for 10 sites and continue basewide studies.

**AIR FORCE — BERGSTROM AIR FORCE BASE**

<b>Total No. of Sites:</b> 30	<b>Study</b>	25	5			\$6,741	\$4,548	\$12,684	\$0	<b>FY96</b>	\$1,228
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	3(3)	1(1)			\$625	\$625	\$0	\$0	<b>FY97</b>	\$910
<b>No. of Sites with Response Complete:</b> 21	<b>Design</b>	4		4		\$190	\$190	\$1,370	\$0	<b>FY98</b>	\$825
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	3	1	4		\$484	\$475	\$13,300	\$1,331	<b>FY99</b>	\$752
	<b>Total</b>					\$8,040	\$5,838	\$27,354	\$1,331	<b>FY94 to Completion</b>	\$32,400

**Progress During FY93**  
Under the RCRA program, 92 Solid Waste Management Units have been identified for further study and remediation as IRP sites. Completed studies for one site and interim actions for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for four existing sites and several new sites, designs for four sites and cleanups for three sites.

**AIR FORCE — BROOKS AIR FORCE BASE**

<b>Total No. of Sites:</b> 11	<b>Study</b>	9	2			\$900	\$0	\$0	\$0	<b>FY96</b>	\$356
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$285
<b>No. of Sites with Response Complete:</b> 8	<b>Design</b>	1		3		\$200	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	2		2		\$300	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$1,400	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$641

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## TEXAS

### AIR FORCE — CARSWELL AIR FORCE BASE

<b>Total No. of Sites:</b> 19	<b>Study</b>	13	6			\$3,071	\$1,657	\$3,480	\$0	<b>FY96</b>	\$12,529
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)	8(8)			\$370	\$370	\$1,197	\$3,862	<b>FY97</b>	\$1,719
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>	4	2	6		\$33	\$33	\$314	\$521	<b>FY98</b>	\$1,634
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>	2	3	7		\$625	\$560	\$6,726	\$5,273	<b>FY99</b>	\$197
<b>Total</b>						\$4,099	\$2,620	\$11,717	\$9,656	<b>FY94 to Completion</b>	\$37,452

**Progress During FY93**  
Completed studies for four sites and interim actions for two sites.

**Progress Planned for FY94-95**  
Plan to complete studies for one site, interim actions for four sites, designs for two sites, and cleanups for three sites.

### AIR FORCE — DYESS AIR FORCE BASE

<b>Total No. of Sites:</b> 43	<b>Study</b>	3	40			\$6,970	\$3,130	\$42	\$0	<b>FY96</b>	\$1,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)				\$255	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>		16	25		\$39	\$0	\$1,919	\$0	<b>FY98</b>	\$2,000
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>		14	27		\$1,000	\$920	\$3,111	\$1,849	<b>FY99</b>	\$1,500
<b>Total</b>						\$8,264	\$4,050	\$5,072	\$1,849	<b>FY94 to Completion</b>	\$17,943

**Progress During FY93**  
Completed studies for three sites and began cleanups for seven sites.

**Progress Planned for FY94-95**  
Plan to accomplish designs for two sites and cleanups for two sites.

### AIR FORCE — ELLINGTON AIR NATIONAL GUARD BASE

<b>Total No. of Sites:</b> 7	<b>Study</b>	2	5			\$1,117	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$26	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>			1		\$156	\$127	\$0	\$0	<b>FY99</b>	\$200
<b>Total</b>						\$1,273	\$127	\$26	\$0	<b>FY94 to Completion</b>	\$1,701

**Progress During FY93**  
Continued cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish an interim action at one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-373



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**TEXAS**

**AIR FORCE — GARLAND AIR NATIONAL GUARD BASE**

Total No. of Sites: 2	Study		2			\$191	\$127	\$21	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						\$191	\$127	\$21	\$0	<b>FY94 to Completion</b>	<b>\$1,351</b>

**Progress During FY93**  
Continued studies for two sites.

**Progress Planned for FY94-95**  
Plan to complete studies for two sites.

**AIR FORCE — GOODFELLOW AIR FORCE BASE**

Total No. of Sites: 5	Study	4	1			\$1,970	\$0	\$0	\$0	FY96	\$405
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$259	\$0	\$0	\$0	FY97	\$105
No. of Sites with Response Complete: 4	Design			1		\$0	\$0	\$0	\$239	FY98	\$105
Estimated Completion Year: 2003	Cleanup			1		\$0	\$218	\$330	\$105	FY99	\$105
<b>Total</b>						\$2,229	\$218	\$330	\$344	<b>FY94 to Completion</b>	<b>\$1,814</b>

**Progress During FY93**  
Completed interim action for one site.

**Progress Planned for FY94-95**  
Plan to accomplish design and cleanup for one site.

**AIR FORCE — KELLY AIR FORCE BASE**

Total No. of Sites: 70	Study	42	28			\$32,647	\$7,589	\$2,659	\$223	FY96	\$26,463
No. of Sites with Remedy in Place:	Interim Action	8(8)	32(32)			\$2,000	\$0	\$16,069	\$3,750	FY97	\$19,968
No. of Sites with Response Complete: 23	Design	11		37		\$13,866	\$0	\$149	\$1,061	FY98	\$17,623
Estimated Completion Year: 2023	Cleanup	21		27		\$5,381	\$3,192	\$3,923	\$14,150	FY99	\$14,762
<b>Total</b>						\$53,894	\$10,781	\$22,800	\$19,184	<b>FY94 to Completion</b>	<b>\$301,408</b>

**Progress During FY93**  
Completed studies for 42 sites and cleanups for seven sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 28 sites, interim actions for six sites, designs for four sites, and cleanups for two sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information	
	Sites (Actions)										

**TEXAS**

**AIR FORCE — LA PORTE AIR NATIONAL GUARD BASE**

Total No. of Sites: 2	Study	1	1		\$257	\$108	\$29	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	1(1)			\$85	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2003	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>					<b>\$342</b>	<b>\$108</b>	<b>\$29</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$2,029</b>

**Progress During FY93**  
Continued studies for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for one site.

**AIR FORCE — LACKLAND AIR FORCE BASE**

Total No. of Sites: 24	Study	24			\$1,760	\$0	\$93	\$0	FY96	\$213
No. of Sites with Remedy in Place:	Interim Action		5(5)		\$1,000	\$0	\$0	\$50	FY97	\$13
No. of Sites with Response Complete: 19	Design	2			\$1,328	\$0	\$0	\$0	FY98	\$13
Estimated Completion Year: 2004	Cleanup	4	3		\$3,663	\$63	\$50	\$50	FY99	\$13
<b>Total</b>					<b>\$7,751</b>	<b>\$63</b>	<b>\$143</b>	<b>\$100</b>	<b>FY94 to Completion</b>	<b>\$758</b>

**Progress During FY93**  
Completed cleanups for one site.

**Progress Planned for FY94-95**  
Plan to accomplish interim actions for two sites and cleanup for one site.

**AIR FORCE — RANDOLPH AIR FORCE BASE**

Total No. of Sites: 21	Study	17	4		\$1,010	\$32	\$0	\$0	FY96	\$25
No. of Sites with Remedy in Place:	Interim Action	2(2)	2(2)		\$200	\$0	\$0	\$0	FY97	\$25
No. of Sites with Response Complete: 15	Design	3			\$650	\$0	\$0	\$0	FY98	\$25
Estimated Completion Year: 2003	Cleanup	2	2		\$601	\$480	\$25	\$25	FY99	\$25
<b>Total</b>					<b>\$2,461</b>	<b>\$512</b>	<b>\$25</b>	<b>\$25</b>	<b>FY94 to Completion</b>	<b>\$250</b>

**Progress During FY93**  
Completed studies for one site and continued cleanup for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish cleanups for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Com-pleted	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

## TEXAS

### AIR FORCE — REESE AIR FORCE BASE

<b>Total No. of Sites:</b> 13	<b>Study</b>	11	2			\$3,985	\$1,020	\$2,806	\$2,314	<b>FY96</b>	\$19,170
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$302	\$302	\$0	\$0	<b>FY97</b>	\$11,205
<b>No. of Sites with Response Complete:</b> 10	<b>Design</b>	4				\$850	\$0	\$419	\$3,823	<b>FY98</b>	\$14,115
<b>Estimated Completion Year:</b> 2015	<b>Cleanup</b>	4	1			\$9,676	\$5,135	\$2,602	\$2,830	<b>FY99</b>	\$12,900
<b>Total</b>						\$14,813	\$6,457	\$5,827	\$8,967	<b>FY94 to Completion</b>	\$79,084

**Progress During FY93**  
Continued studies for two sites, began interim actions for one site, and cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for two sites, interim actions for one site, designs for two sites, and cleanups for one site.

### AIR FORCE — SHEPPARD AIR FORCE BASE

<b>Total No. of Sites:</b> 18	<b>Study</b>	17	1			\$2,115	\$250	\$806	\$0	<b>FY96</b>	\$235
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		2(2)			\$100	\$0	\$0	\$0	<b>FY97</b>	\$268
<b>No. of Sites with Response Complete:</b> 16	<b>Design</b>	3				\$487	\$0	\$0	\$0	<b>FY98</b>	\$231
<b>Estimated Completion Year:</b> 2008	<b>Cleanup</b>	4	1			\$504	\$355	\$20	\$0	<b>FY99</b>	\$70
<b>Total</b>						\$3,206	\$605	\$826	\$0	<b>FY94 to Completion</b>	\$1,872

**Progress During FY93**  
Completed studies for one site and cleanup for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for one site and continue cleanup for one site.

### FORMERLY USED DEFENSE SITES — AMARILLO AFB

<b>Total No. of Sites:</b> 3	<b>Study</b>	2	1			\$6	\$6	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b> 2	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>		1			\$32	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>		3			\$55	\$55	\$132	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$93	\$61	\$132	\$0	<b>FY94 to Completion</b>	\$132

**Progress During FY93**  
Removed Underground Storage Tanks and coordinated preparation of Remedial Action plan with the city.

**Progress Planned for FY94-95**  
Cleanups will be conducted in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## TEXAS

### FORMERLY USED DEFENSE SITES — ATLAS AIR FORCE FACILITY S-10

Total No. of Sites: 1	Study		1		\$154	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$154	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94-FY95.

### FORMERLY USED DEFENSE SITES — ATLAS AIR FORCE FACILITY S-11

Total No. of Sites: 2	Study		2		\$205	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$81	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$740	FY99	\$0
<b>Total</b>					\$205	\$0	\$0	\$821	<b>FY94 to Completion</b>	<b>\$821</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanup activities are planned for FY95.

### FORMERLY USED DEFENSE SITES — ATLAS AIR FORCE FACILITY S-3

Total No. of Sites: 2	Study		2		\$201	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$201	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## TEXAS

### FORMERLY USED DEFENSE SITES — ATLAS AIR FORCE FACILITY S-8

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$154	\$0	\$0	\$70	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$154	\$0	\$0	\$70	<b>FY94 to Completion</b>	\$70

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
No funding in FY94.

### FORMERLY USED DEFENSE SITES — ATLAS MISSILE NO. 7

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$15	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$15	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — BLACKLAND ARMY AIRFIELD

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$63	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$63	<b>FY94 to Completion</b>	\$63

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Conduct Site Inspection and Remedial Investigation of oil contamination.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## TEXAS

### FORMERLY USED DEFENSE SITES — BRYAN AIR FORCE BASE

Total No. of Sites: 3	Study		3			\$13	\$0	\$0	\$260	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$260	<b>FY94 to Completion</b>	<b>\$260</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation for hazardous, toxic, and radioactive waste

### FORMERLY USED DEFENSE SITES — DALHART ARMY AIRFIELD

Total No. of Sites: 4	Study		4			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1	1	1		\$10	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup		1	3		\$53	\$39	\$0	\$500	FY99	\$0
<b>Total</b>						\$76	\$39	\$0	\$500	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
Cleanups continued in FY93.

**Progress Planned for FY94-95**  
Begin Remedial Design and Remedial Action on hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — ELLINGTON FIELD

Total No. of Sites: 3	Study		3			\$69	\$56	\$130	\$122	FY96	\$124
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$126
No. of Sites with Response Complete:	Design		2			\$16	\$16	\$39	\$0	FY98	\$128
Estimated Completion Year: TBD	Cleanup			2		\$0	\$0	\$92	\$0	FY99	\$130
<b>Total</b>						\$85	\$72	\$261	\$122	<b>FY94 to Completion</b>	<b>\$891</b>

**Progress During FY93**  
Conduct quarterly sampling.

**Progress Planned for FY94-95**  
Conduct semiannual sampling.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**TEXAS**

**FORMERLY USED DEFENSE SITES — FOSTER AIR FORCE BASE**

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$0	FY96	\$41
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			3	\$0	\$0	\$25	\$63	FY98	\$0
Estimated Completion Year: 1997	Cleanup			3	\$0	\$0	\$0	\$712	FY99	\$0
<b>Total</b>					\$13	\$0	\$25	\$775	<b>FY94 to Completion</b>	<b>\$841</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Cleanup is planned for FY95.

**FORMERLY USED DEFENSE SITES — GARY (EDWARD) AIR FORCE BASE**

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding in FY93.

**Progress Planned for FY94-95**  
Continue Potentially Responsible Party negotiations.

**FORMERLY USED DEFENSE SITES — HONDO ARMY AIRFIELD**

Total No. of Sites: 3	Study		3		\$68	\$68	\$0	\$0	FY96	\$1,040
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$140
No. of Sites with Response Complete:	Design	2			\$84	\$0	\$0	\$20	FY98	\$140
Estimated Completion Year: 2003	Cleanup			1	\$1,442	\$1,442	\$0	\$120	FY99	\$200
<b>Total</b>					\$1,594	\$1,510	\$0	\$140	<b>FY94 to Completion</b>	<b>\$1,660</b>

**Progress During FY93**  
Began Potentially Responsible Party investigations and began Statement of Work for Remedial Investigation.

**Progress Planned for FY94-95**  
Complete Potentially Responsible Party investigation, begin Remedial Investigation, and negotiate with other Potentially Responsible Party.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## TEXAS

### FORMERLY USED DEFENSE SITES — JAMES CONNALLY AIR FORCE BASE

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$26	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$50	\$0	\$0	\$20	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1		\$576	\$576	\$350	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$652	\$576	\$350	\$20	<b>FY94 to Completion</b>	\$370

**Progress During FY93**  
Awarded contract for Remedial Action at contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue Remedial Action at contaminated/hazardous, toxic, and radioactive waste site.

### FORMERLY USED DEFENSE SITES — LAREDO AIR FORCE BASE

<b>Total No. of Sites:</b> 4	<b>Study</b>		4			\$0	\$0	\$0	\$0	<b>FY96</b>	\$50
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1		\$14	\$0	\$0	\$20	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	1	1			\$631	\$631	\$200	\$300	<b>FY99</b>	\$0
<b>Total</b>						\$645	\$631	\$200	\$320	<b>FY94 to Completion</b>	\$570

**Progress During FY93**  
Awarded contract for Remedial Action at contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Continue Remedial Action at contaminated/hazardous, toxic, and radioactive waste site and begin Potentially Responsible Party investigation.

### FORMERLY USED DEFENSE SITES — MATAGORDA ISLAND AFR

<b>Total No. of Sites:</b> 4	<b>Study</b>	1	3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$540
<b>No. of Sites with Remedy in Place:</b> 3	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>	2		1		\$195	\$0	\$0	\$15	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>	2		2		\$1,613	\$271	\$0	\$340	<b>FY99</b>	\$0
<b>Total</b>						\$1,821	\$271	\$0	\$355	<b>FY94 to Completion</b>	\$895

**Progress During FY93**  
Cleanup continued in FY93.

**Progress Planned for FY94-95**  
No funding in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**TEXAS**

**FORMERLY USED DEFENSE SITES — PANTEX ORDNANCE (DOE)**

Total No. of Sites: 2	Study		2			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$567
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$567

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — PANTEX ORDNANCE PLANT**

Total No. of Sites: 2	Study		2			\$1,093	\$1,080	\$1,153	\$353	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$825	\$825	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$1,918	\$1,905	\$1,153	\$353	<b>FY94 to Completion</b>	\$2,259

**Progress During FY93**  
Began Interim Remedial Action of ordnance and explosive waste in coordination with hazardous toxic, and radioactive waste project executed by CEMRK.

**Progress Planned for FY94-95**  
Studies will continue in FY94 and FY95.

**FORMERLY USED DEFENSE SITES — PERRIN AIR FORCE BASE**

Total No. of Sites: 2	Study		2			\$23	\$10	\$750	\$0	FY96	\$25
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1				\$136	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$159	\$10	\$750	\$0	<b>FY94 to Completion</b>	\$775

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Start Remedial Investigation and Feasibility Study for hazardous, toxic, and radioactive waste.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

<b>Installation</b>		<b>Status</b>											
Phase	Com- pleted	Under- way	Future	Sites (Actions)			Schedule in FY93 *	Costs Incurred Through FY93 (\$000)	Funds Obligated FY93 (\$000)	Funds Allocated FY94 (\$000)	Funds Planning FY95 (\$000)	Estimated Costs by Fiscal Year (\$000)	Additional Progress Information

**TEXAS**

◀ FORMERLY USED DEFENSE SITES — SOUTH PLAINS ARMY AIRFIELD

Total No. of Sites: 4		No. of Sites with Remedy in Place: 2		No. of Sites with Response Complete: 1		Estimated Completion Year: 1997	
Study	4	Interim Action		Design	2	Cleanup	3
							1
<b>Total</b>							
FY96	\$0	\$0	\$13	\$0	\$0	\$317	\$362
FY97	\$0	\$0	\$0	\$0	\$0	\$179	\$179
FY98	\$0	\$0	\$0	\$0	\$0	\$559	\$559
FY99	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY94 to Completion		\$909					

Progress During FY93  
Removed residual contamination from removals of  
Underground Storage Tank.

Progress Planned for FY94-95  
Complete Remedial Action of residual contamination from  
Underground Storage Tanks and closure report.

◀ FORMERLY USED DEFENSE SITES — WEBB AIR FORCE BASE

Total No. of Sites: 3		No. of Sites with Remedy in Place: 3		No. of Sites with Response Complete: 2		Estimated Completion Year: TBD	
Study	3	Interim Action		Design	1	Cleanup	1
							1
<b>Total</b>							
FY96	\$0	\$0	\$0	\$44	\$0	\$44	\$44
FY97	\$0	\$0	\$0	\$74	\$0	\$1,538	\$1,612
FY98	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY99	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FY94 to Completion		\$1,642					

Progress During FY93  
Completed design investigation for borrow area soils and  
design workplans.

Progress Planned for FY94-95  
Cleanup is planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

**Installation Status as of September 30, 1993**

Installation				Status						Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			

**UTAH**

**ARMY — DUGWAY PROVING GROUND**

Total No. of Sites: 201	Study	20	181			\$20,536	\$11,261	\$3,000	\$0	FY96	\$8,100
No. of Sites with Remedy in Place:	Interim Action	56(61)	24(24)			\$16,416	\$0	\$0	\$0	FY97	\$21,200
No. of Sites with Response Complete: 20	Design			170		\$0	\$0	\$0	\$0	FY98	\$42,500
Estimated Completion Year: 2001	Cleanup			168		\$2,453	\$2,453	\$2,550	\$2,000	FY99	\$9,200
<b>Total</b>						\$39,405	\$13,714	\$5,550	\$2,000	<b>FY94 to Completion</b>	<b>\$102,250</b>

**Progress During FY93**  
Work plans required under the Consent Order for SWMUs were submitted to the regulators. Mobilization I and II have been completed. Draft final work plans were submitted to regulators for the Phase I confirmatory sampling RFI. Preliminary field work began in late FY93.

**Progress Planned for FY94-95**  
Final nature and extent work plans will be submitted to regulators, with Mobilization III planned for late FY94. Administrative Closure Plans for three SWMUs will be submitted in mid-FY94.

**ARMY — FORT DOUGLAS**

Total No. of Sites: 7	Study		7			\$546	\$0	\$1	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			7		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup			7		\$477	\$477	\$2,669	\$50	FY99	\$0
<b>Total</b>						\$1,023	\$477	\$2,670	\$50	<b>FY94 to Completion</b>	<b>\$2,720</b>

**Progress During FY93**  
Provided Environmental Investigation/Alternatives Analysis and Remedial Action Plan to regulators.

**Progress Planned for FY94-95**  
Conduct Remedial Actions.

**ARMY — TOOELE ARMY DEPOT, NORTH AREA** **NPL**

Total No. of Sites: 46	Study	2	44			\$26,643	\$12,546	\$4,124	\$25	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$320	\$320	\$20	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design	1		40		\$1,893	\$88	\$225	\$102	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1	40		\$14,031	\$2,294	\$2,000	\$5,398	FY99	\$0
<b>Total</b>						\$42,887	\$15,248	\$6,369	\$5,525	<b>FY94 to Completion</b>	<b>\$16,601</b>

**Progress During FY93**  
Completed groundwater extraction treatment, and reinjection system at the industrial wastewater lagoon and began operating the system in late FY93.

**Progress Planned for FY94-95**  
Records of Decision for seven sites within four Operable Units will be signed and cleanup treatments initiated.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## UTAH

### ARMY — TOOELE ARMY DEPOT, SOUTH AREA

<b>Total No. of Sites:</b> 27	<b>Study</b>		27			\$9,888	\$0	\$0	\$0	<b>FY96</b>	\$11,500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(1)				\$223	\$0	\$0	\$0	<b>FY97</b>	\$10,850
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			16		\$0	\$0	\$0	\$0	<b>FY98</b>	\$14,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			18		\$0	\$0	\$0	\$0	<b>FY99</b>	\$6,550
<b>Total</b>						\$10,111	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$44,400

**Progress During FY93**  
Completed Phase I RCRA Facility Investigation recommending No Further Action at seven of the 29 Solid Waste Management Units.

**Progress Planned for FY94-95**  
Complete Phase II RCRA Facility Investigations for Solid Waste Management Units by the end of FY95.

### DEPARTMENT OF THE NAVY — NAVAL INDUSTRIAL RESERVE ORDNANCE PLANT MAGNA

<b>Total No. of Sites:</b> 6	<b>Study</b>	6				\$296	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>					\$381	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$677	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Work on the Remedial Investigation/Feasibility Study continued during FY93.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work continued through FY94 and will be completed in FY95.

### AIR FORCE — HILL AIR FORCE BASE NPL

<b>Total No. of Sites:</b> 85	<b>Study</b>	40	45			\$30,218	\$8,689	\$4,157	\$2,625	<b>FY96</b>	\$18,781
<b>No. of Sites with Remedy in Place:</b> 2	<b>Interim Action</b>	9(9)	2(2)			\$4,899	\$4,899	\$6,034	\$3,415	<b>FY97</b>	\$20,830
<b>No. of Sites with Response Complete:</b> 18	<b>Design</b>	19	3	40		\$10,800	\$897	\$879	\$3,330	<b>FY98</b>	\$20,669
<b>Estimated Completion Year:</b> 2015	<b>Cleanup</b>	12	5	50		\$3,830	\$400	\$600	\$2,200	<b>FY99</b>	\$18,158
<b>Total</b>						\$49,747	\$14,885	\$11,670	\$11,570	<b>FY94 to Completion</b>	\$286,966

**Progress During FY93**  
Completed studies for nine sites, cleanups for six sites, and interim actions for three sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for 45 sites, interim actions for one site, designs for 10 sites, and cleanups for 31 sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**UTAH**

**AIR FORCE — SALT LAKE CITY INTERNATIONAL AIRPORT**

<b>Total No. of Sites:</b> 10	<b>Study</b>		10			\$1,790	\$500	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$350
<b>Total</b>						\$1,790	\$500	\$0	\$0	<b>FY94 to Completion</b>	\$3,260

**Progress During FY93**  
Continued studies for 10 sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**DEFENSE LOGISTICS AGENCY — DEFENSE DEPOT OGDEN**

**NPL**

<b>Total No. of Sites:</b> 44	<b>Study</b>	36	8			\$4,764	\$0	\$645	\$500	<b>FY96</b>	\$5,000
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>	1(1)				\$300	\$0	\$0	\$0	<b>FY97</b>	\$4,700
<b>No. of Sites with Response Complete:</b> 27	<b>Design</b>	11		8		\$580	\$0	\$0	\$0	<b>FY98</b>	\$3,400
<b>Estimated Completion Year:</b> 2003	<b>Cleanup</b>	2	9	8		\$13,971	\$8,324	\$6,180	\$750	<b>FY99</b>	\$3,100
<b>Total</b>						\$19,615	\$8,324	\$6,825	\$1,250	<b>FY94 to Completion</b>	\$36,030

**Progress During FY93**  
Began Remedial Action at Operable Units 1, 3 and 4 by starting construction of a pump-and-treat groundwater system and soil removal. At Operable Unit 2, 35 million gallons of groundwater were treated to meet cleanup levels.

**Progress Planned for FY94-95**  
Complete remedial construction and removal of contaminated soil at Operable Units 1, 3 and 4. Achieve cleanup levels at Operable Unit 2 and begin monitoring. Begin to pump and treat at Operable Units 1 and 4.

**FORMERLY USED DEFENSE SITES — DGWYSTRI**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$1,010	\$10	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$1,010	\$10	<b>FY94 to Completion</b>	\$1,020

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Schedule third quarter award of contract for nonintrusive Phase I investigation of suspected chemical warfare material site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation									Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## UTAH

### FORMERLY USED DEFENSE SITES — SHEEP BURIAL SITE

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$0	\$308	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$0	\$308	<b>FY94 to Completion</b>	\$308

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Study is planned for FY95.

### FORMERLY USED DEFENSE SITES — SKULL VALLEY

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$510	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$510	\$0	<b>FY94 to Completion</b>	\$510

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Schedule third quarter award of contract for nonintrusive Phase I investigation of suspect chemical warfare material site.

### FORMERLY USED DEFENSE SITES — WENDOVER BOMB & GUN RANGE

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$510	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$13	\$0	\$510	\$0	<b>FY94 to Completion</b>	\$510

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Schedule third quarter award of contract for nonintrusive Phase I investigation of suspect chemical warfare material site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

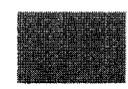
Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**VERMONT**

AIR FORCE — BURLINGTON INTERNATIONAL AIRPORT										Progress During FY93 Continued studies for two sites.	
Total No. of Sites: 4	Study	2	2		\$1,300	\$740	\$0	\$0	FY96	\$0	Progress Planned for FY94-95 No activity is planned due to no funding.
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0	
No. of Sites with Response Complete:	Design	1		2	\$40	\$0	\$0	\$0	FY98	\$0	
Estimated Completion Year: 2001	Cleanup	1		2	\$200	\$0	\$0	\$0	FY99	\$0	
	<b>Total</b>				\$1,540	\$740	\$0	\$0	<b>FY94 to Completion</b>	<b>\$500</b>	

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\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**VIRGIN ISLANDS**

**FORMERLY USED DEFENSE SITES — FORMER FORT SEGARRA**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$13	\$0	\$580	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$2,635	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$13	\$0	\$3,215	\$0	<b>FY94 to Completion</b>	\$3,215

**Progress During FY93**  
 Scoping was begun for the Engineering Evaluation and Cost Analysis at one site.

**Progress Planned for FY94-95**  
 Continue scoping and start the Engineering Evaluation and Cost Analysis.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**VIRGINIA**

**ARMY — ARMY RESEARCH LABORATORY-WOODBRIDGE**

<b>Total No. of Sites:</b> 28	<b>Study</b>	6	22			\$1,958	\$1,070	\$60	\$0	<b>FY96</b>	\$100
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>					\$0	\$0	\$1,600	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$1,958	\$1,070	\$1,660	\$0	<b>FY94 to Completion</b>	\$2,510

**Progress During FY93**  
Army Environmental Center began CERFA evaluation in June 1993. Site Inspection/Remedial Investigation began in June 1993.

**Progress Planned for FY94-95**  
Army Environmental Center will complete the CERFA report in April 1994. Plan to complete the Site Inspection and Remedial Investigation in Sep 95.

**ARMY — CAMERON STATION**

<b>Total No. of Sites:</b> 8	<b>Study</b>	8				\$3,508	\$0	\$92	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		8			\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1995	<b>Cleanup</b>			8		\$1,643	\$1,324	\$1,250	\$200	<b>FY99</b>	\$0
	<b>Total</b>					\$5,151	\$1,324	\$1,342	\$200	<b>FY94 to Completion</b>	\$1,542

**Progress During FY93**  
An Interim Removal Action to cleanup contaminated soil and groundwater at the PX gas station is underway. Completed Remedial Action Plans and started Remedial Design at six operable units.

**Progress Planned for FY94-95**  
Review the status of sites. Remedial Actions will begin in FY95.

**ARMY — DEFENSE MAPPING AGENCY - HERNDON**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$507	\$50	\$5	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		3			\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1994	<b>Cleanup</b>			3		\$92	\$85	\$225	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$599	\$135	\$230	\$0	<b>FY94 to Completion</b>	\$230

**Progress During FY93**  
The Army completed a Proposed Plan for cleanup. The draft Record of Decision was submitted for review.

**Progress Planned for FY94-95**  
Complete the Record of Decision in early FY94. Begin Remedial Action in mid-FY94. Complete Remedial Action in late FY94. Complete Statement of Condition by early FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## VIRGINIA

### ARMY — FORT A.P.HILL

Total No. of Sites: 19	Study	12	7			\$3,000	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action	5(8)				\$270	\$0	\$100	\$0	FY97	\$0
No. of Sites with Response Complete: 14	Design	3				\$40	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup	3	1			\$39	\$30	\$0	\$0	FY99	\$0
<b>Total</b>						\$3,349	\$30	\$100	\$0	<b>FY94 to Completion</b>	<b>\$100</b>

**Progress During FY93**  
Planned Removal Actions.

**Progress Planned for FY94-95**  
Conduct Removal Actions.

### ARMY — FORT BELVOIR

Total No. of Sites: 59	Study	1	58			\$875	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$48	\$48	\$0	\$0	FY99	\$0
<b>Total</b>						\$923	\$48	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Began the Remedial Design for tank removal.

**Progress Planned for FY94-95**  
No DERA funds have been requested.

### ARMY — FORT EUSTIS

Total No. of Sites: 24	Study	15	8	1		\$7,773	\$3,157	\$912	\$0	FY96	\$988
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$500	\$0	\$465	\$0	FY97	\$317
No. of Sites with Response Complete: 12	Design	2		9		\$632	\$20	\$205	\$420	FY98	\$305
Estimated Completion Year: 1998	Cleanup		2	9		\$22,584	\$13,094	\$2,370	\$10,262	FY99	\$0
<b>Total</b>						\$31,489	\$16,271	\$3,952	\$10,682	<b>FY94 to Completion</b>	<b>\$18,563</b>

**Progress During FY93**  
Began closure of landfills.

**Progress Planned for FY94-95**  
Complete closing of the landfill; investigate possible contamination of a tidal estuary.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## VIRGINIA

**ARMY — FORT LEE**

Total No. of Sites: 31	Study	14	17			\$3,528	\$20	\$2,055	\$0	FY96	\$800
No. of Sites with Remedy in Place:	Interim Action	4(4)				\$243	\$0	\$0	\$0	FY97	\$200
No. of Sites with Response Complete: 17	Design					\$0	\$0	\$0	\$30	FY98	\$0
Estimated Completion Year: 199*	Cleanup	3		1		\$1,253	\$1,253	\$20	\$470	FY99	\$0
<b>Total</b>						\$5,024	\$1,273	\$2,075	\$500	<b>FY94 to Completion</b>	\$3,575

**Progress During FY93**  
Completed Interim Remedial Action at the petroleum training facility.

**Progress Planned for FY94-95**  
Begin postwide Remedial Investigation, to be completed in FY95.

**ARMY — FORT MONROE**

Total No. of Sites: 4	Study	3	1			\$483	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$483	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Initiate Site Inspection of unexploded ordnance areas.

**ARMY — FORT MYER**

Total No. of Sites: 6	Study	2	4			\$15	\$0	\$0	\$0	FY96	\$25
No. of Sites with Remedy in Place:	Interim Action					\$1,300	\$1,300	\$0	\$0	FY97	\$25
No. of Sites with Response Complete: 2	Design		3			\$0	\$0	\$0	\$0	FY98	\$25
Estimated Completion Year: 200*	Cleanup		3			\$145	\$145	\$0	\$0	FY99	\$25
<b>Total</b>						\$1,460	\$1,445	\$0	\$0	<b>FY94 to Completion</b>	\$150

**Progress During FY93**  
Began a Remedial Action for soils.

**Progress Planned for FY94-95**  
No DERA funds have been requested.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## VIRGINIA

### ARMY — FORT STORY

<b>Total No. of Sites:</b> 11	<b>Study</b>	3	8			\$2,123	\$0	\$4	\$0	<b>FY96</b>	\$1,340
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(2)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$432
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>	2		5		\$520	\$0	\$0	\$78	<b>FY98</b>	\$120
<b>Estimated Completion Year:</b> 1998	<b>Cleanup</b>		2	5		\$1,398	\$1,208	\$1,271	\$1,220	<b>FY99</b>	\$0
	<b>Total</b>					\$4,041	\$1,208	\$1,275	\$1,298	<b>FY94 to Completion</b>	\$4,465

**Progress During FY93**  
Completed the Interim Remedial Action at the fire training area.

**Progress Planned for FY94-95**  
Conduct Remedial Actions at a fuel storage site; begin Remedial Investigations at multiple sites.

### ARMY — RADFORD ARMY AMMUNITION PLANT

<b>Total No. of Sites:</b> 37	<b>Study</b>	6	31			\$3,489	\$185	\$0	\$0	<b>FY96</b>	\$1,700
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			29		\$0	\$0	\$63	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>			3		\$0	\$0	\$987	\$0	<b>FY99</b>	\$150
	<b>Total</b>					\$3,489	\$185	\$1,050	\$0	<b>FY94 to Completion</b>	\$5,750

**Progress During FY93**  
Completed studies and reports on the extent of contamination and the groundwater pathways at the installation.

**Progress Planned for FY94-95**  
Complete Remedial Actions and implement demonstrations of two innovative treatment technologies.

### ARMY — UNITED STATES ARMY RESERVE CENTER CHINCOTEAGUE (WALLOPS ISLAND)

<b>Total No. of Sites:</b> 5	<b>Study</b>	3	2			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 3	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## VIRGINIA

### ARMY — VINT HILL FARMS STATION

<b>Total No. of Sites:</b> 19	<b>Study</b>		19			\$510	\$510	\$12	\$1,320	<b>FY96</b>	\$3,155
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,649
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$60	<b>FY98</b>	\$870
<b>Estimated Completion Year:</b>	<b>Cleanup</b>					\$0	\$0	\$0	\$940	<b>FY99</b>	\$0
<b>Total</b>						\$510	\$510	\$12	\$2,320	<b>FY94 to Completion</b>	\$12,006

**Progress During FY93**  
Installation was placed on the BRAC 93 list. Army Environmental Center started the Enhanced Preliminary Assessment and CERFA evaluation Sep 93.

**Progress Planned for FY94-95**  
Begin Remedial Investigation and Feasibility Study in Jan 94. Complete Enhanced Preliminary Assessment by Dec 94.

### DEPARTMENT OF THE NAVY — COMMAND NAVAL BASE NORFOLK

<b>Total No. of Sites:</b> 44	<b>Study</b>	24	19	1		\$8,702	\$2,302	\$190	\$2,335	<b>FY96</b>	\$6,330
<b>No. of Sites with Remedy in Place:</b> 2	<b>Interim Action</b>	5(5)	2(2)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,130
<b>No. of Sites with Response Complete:</b> 17	<b>Design</b>	4	3	20		\$1,168	\$462	\$465	\$0	<b>FY98</b>	\$4,330
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>	3	2	22		\$28,231	\$0	\$4,747	\$7,640	<b>FY99</b>	\$1,730
<b>Total</b>						\$38,101	\$2,764	\$5,402	\$9,975	<b>FY94 to Completion</b>	\$48,456

**Progress During FY93**  
Completed Remedial Investigation/Feasibility Study at one site and Corrective Action Plans for seven tank sites.

**Progress Planned for FY94-95**  
Interim Remedial Actions and Removal Actions will begin in FY94. Remedial Design will begin at four sites in FY94 and at two in FY95. Corrective Action Plans for four sites will be completed in FY94.

### DEPARTMENT OF THE NAVY — FLEET COMBAT TRAINING CENTER DAM NECK

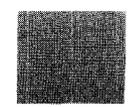
<b>Total No. of Sites:</b> 9	<b>Study</b>	8	1			\$525	\$103	\$180	\$470	<b>FY96</b>	\$5,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,000
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>	2		2		\$0	\$0	\$10	\$0	<b>FY98</b>	\$5,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			4		\$0	\$0	\$512	\$300	<b>FY99</b>	\$5,000
<b>Total</b>						\$525	\$103	\$702	\$770	<b>FY94 to Completion</b>	\$26,144

**Progress During FY93**  
Completed Remedial Design work at two sites.

**Progress Planned for FY94-95**  
Remedial Design work for one site is scheduled to begin in FY95. Remedial Action at two sites will be completed in FY94, with all cleanup scheduled for completion in FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-395



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
										Sites (Actions)			

**VIRGINIA**

**DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER CHEATHAM ANNEX WILLIAMSBURG**

**Progress During FY93**  
The Site Inspection continued at three sites.

**Progress Planned for FY94-95**  
The Site Inspection should be completed in FY94, with Remedial Investigation/Feasibility Study work for two sites scheduled to begin in FY96.

<b>Total No. of Sites:</b> 12	<b>Study</b>	9	3			\$844	\$0	\$100	\$0	<b>FY96</b>	\$500
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$500
<b>No. of Sites with Response Complete:</b> 9	<b>Design</b>			3		\$0	\$0	\$0	\$0	<b>FY98</b>	\$500
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1		3		\$0	\$0	\$0	\$125	<b>FY99</b>	\$500
	<b>Total</b>					\$844	\$0	\$100	\$125	<b>FY94 to Completion</b>	\$6,794

**DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER CRANEY ISLAND**

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study at four sites, and water supply treatment continued at one site. Corrective Action Plan and Underground Storage Tank (UST) site characterizations were completed. Removal Actions began at the UST farm.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study will be completed in FY95, and the Remedial Design should be completed in FY96.

<b>Total No. of Sites:</b> 18	<b>Study</b>	10	8			\$5,780	\$33	\$160	\$140	<b>FY96</b>	\$1,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		2(2)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,000
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>			7		\$508	\$336	\$10	\$0	<b>FY98</b>	\$5,000
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		3	9		\$2,333	\$2,197	\$240	\$100	<b>FY99</b>	\$5,000
	<b>Total</b>					\$8,621	\$2,566	\$410	\$240	<b>FY94 to Completion</b>	\$16,520

**DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER YORKTOWN FUELS DIVISION**

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study at one site.

**Progress Planned for FY94-95**  
No action is planned.

<b>Total No. of Sites:</b> 21	<b>Study</b>	20	1			\$3,730	\$0	\$0	\$0	<b>FY96</b>	\$2,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,000
<b>No. of Sites with Response Complete:</b> 18	<b>Design</b>	1		2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$2,000
<b>Estimated Completion Year:</b> 2002	<b>Cleanup</b>			3		\$0	\$0	\$0	\$0	<b>FY99</b>	\$2,000
	<b>Total</b>					\$3,730	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$10,050

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

**Installation Status as of September 30, 1993**

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**VIRGINIA**

**DEPARTMENT OF THE NAVY — MARINE CORPS COMBAT DEVELOPMENT CENTER QUANTICO PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 20	<b>Study</b>	11	9			\$2,154	\$157	\$1,000	\$1,050	<b>FY96</b>	\$4,820
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	3(4)	3(5)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,120
<b>No. of Sites with Response Complete:</b> 12	<b>Design</b>			5		\$96	\$0	\$200	\$0	<b>FY98</b>	\$120
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1		7		\$2,660	\$608	\$7,800	\$4,000	<b>FY99</b>	\$120
	<b>Total</b>					\$4,910	\$765	\$9,000	\$5,050	<b>FY94 to Completion</b>	\$32,690

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study. Interim Remedial Action and Removal Actions began at four sites.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work should be completed at three sites and Remedial Actions at one site in FY94. Interim Remedial Actions should be completed in FY95.

**DEPARTMENT OF THE NAVY — NAVAL AIR STATION OCEANA**

<b>Total No. of Sites:</b> 36	<b>Study</b>	16	20			\$3,215	\$944	\$1,249	\$980	<b>FY96</b>	\$4,560
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$3,060
<b>No. of Sites with Response Complete:</b> 9	<b>Design</b>		1	21		\$21	\$10	\$110	\$980	<b>FY98</b>	\$5,960
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			15		\$843	\$77	\$1,500	\$4,250	<b>FY99</b>	\$4,160
	<b>Total</b>					\$4,079	\$1,031	\$2,859	\$6,210	<b>FY94 to Completion</b>	\$35,508

**Progress During FY93**  
Work continued on the RCRA Facility Investigation, and Corrective Action Plans for several Underground Storage Tank sites were completed.

**Progress Planned for FY94-95**  
The RCRA Facility Investigation should be completed in FY94 with Corrective Measures Implementation occurring in FY95-FY97. All cleanup of tanks should be completed during FY96.

**DEPARTMENT OF THE NAVY — NAVAL AMPHIBIOUS BASE LITTLE CREEK**

<b>Total No. of Sites:</b> 22	<b>Study</b>	11	11			\$1,884	\$567	\$1,275	\$600	<b>FY96</b>	\$13,060
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,860
<b>No. of Sites with Response Complete:</b> 11	<b>Design</b>			8		\$18	\$18	\$115	\$125	<b>FY98</b>	\$5,910
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>		2	9		\$1,340	\$797	\$2,550	\$2,250	<b>FY99</b>	\$4,100
	<b>Total</b>					\$3,242	\$1,382	\$3,940	\$2,975	<b>FY94 to Completion</b>	\$41,746

**Progress During FY93**  
Site Inspection work at two sites and Remedial Investigation/Feasibility Study work at six sites continued. Underground Storage Tank site characterizations were completed.

**Progress Planned for FY94-95**  
All studies should be completed in FY95. Remedial Actions will be completed during FY95, FY96, and FY97. Corrective Action Plans should be completed, and Corrective Measures begun in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## VIRGINIA

### DEPARTMENT OF THE NAVY — NAVAL HOSPITAL PORTSMOUTH

Total No. of Sites: 2	Study	1	1			\$23	\$20	\$0	\$0	FY96	\$410
No. of Sites with Remedy in Place: 1	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$12	\$12	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup		1			\$7	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$42	\$32	\$0	\$0	<b>FY94 to Completion</b>	<b>\$410</b>

**Progress During FY93**  
Soil removal continued at one site.

**Progress Planned for FY94-95**  
Soil removal will continue in FY94, with completion of work and closeout of the site expected in FY96.

### DEPARTMENT OF THE NAVY — NAVAL RADIO STATION DRIVER

Total No. of Sites: 8	Study	5	3			\$1,083	\$22	\$0	\$0	FY96	\$2,684
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$0	\$0	\$0	\$0	FY97	\$2,700
No. of Sites with Response Complete: 5	Design			3		\$95	\$0	\$0	\$500	FY98	\$1,000
Estimated Completion Year: 2000	Cleanup			3		\$942	\$792	\$0	\$3,422	FY99	\$1,000
<b>Total</b>						\$2,120	\$814	\$0	\$3,922	<b>FY94 to Completion</b>	<b>\$14,265</b>

**Progress During FY93**  
Remedial Investigation/Feasibility Study work continued at three sites.

**Progress Planned for FY94-95**  
The Remedial Design phase will be completed in FY96.

### DEPARTMENT OF THE NAVY — NAVAL SECURITY GROUP ACTIVITY NORTHWEST CHESAPEAKE

Total No. of Sites: 4	Study	3	1			\$81	\$50	\$0	\$0	FY96	\$95
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$300
No. of Sites with Response Complete: 3	Design					\$0	\$0	\$70	\$50	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1		\$0	\$0	\$25	\$250	FY99	\$0
<b>Total</b>						\$81	\$50	\$95	\$300	<b>FY94 to Completion</b>	<b>\$790</b>

**Progress During FY93**  
Work began on the Corrective Action Plan for one Underground Storage Tank site.

**Progress Planned for FY94-95**  
Complete the Corrective Action Plan and begin Remedial Action in FY95, with completion of Remedial Action and closeout of the site scheduled for FY96.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**VIRGINIA**

**DEPARTMENT OF THE NAVY — NAVAL SHIPYARD NORFOLK**

<b>Total No. of Sites:</b> 26	<b>Study</b>	13	13			\$2,108	\$576	\$166	\$986	<b>FY96</b>	\$6,800
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$3,300
<b>No. of Sites with Response Complete:</b> 13	<b>Design</b>			12		\$0	\$0	\$100	\$680	<b>FY98</b>	\$4,350
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			7		\$170	\$85	\$210	\$2,280	<b>FY99</b>	\$1,900
	<b>Total</b>					\$2,278	\$661	\$476	\$3,946	<b>FY94 to Completion</b>	\$22,345

**Progress During FY93**  
Remedial Investigation/Feasibility Study work continued at seven sites. One Corrective Action Plan and one Underground Storage Tank (UST) site characterization were completed.

**Progress Planned for FY94-95**  
All studies will be completed in FY95 and all design work will be completed in FY95. UST Corrective Measures will be completed in FY96.

**DEPARTMENT OF THE NAVY — NAVAL SURFACE WARFARE CENTER DAHLGREN** **NPL**

<b>Total No. of Sites:</b> 69	<b>Study</b>	16	53			\$2,541	\$799	\$1,200	\$500	<b>FY96</b>	\$2,370
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)				\$3	\$3	\$0	\$0	<b>FY97</b>	\$5,170
<b>No. of Sites with Response Complete:</b> 17	<b>Design</b>			52		\$0	\$0	\$300	\$0	<b>FY98</b>	\$2,170
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1		52		\$1,691	\$0	\$4,000	\$0	<b>FY99</b>	\$670
	<b>Total</b>					\$4,235	\$802	\$5,500	\$500	<b>FY94 to Completion</b>	\$26,354

**Progress During FY93**  
Completed Site Inspections (SI) for four sites and completed Community Relations Plan.

**Progress Planned for FY94-95**  
In FY94, Federal Facility Agreement is expected to be signed, with Removal Actions at two sites, SIs for six sites, RI/FS work for 14 sites and Remedial Design work for six sites scheduled for completion. In FY95, Remedial Action will be completed for four sites.

**DEPARTMENT OF THE NAVY — NAVAL WEAPONS STATION YORKTOWN** **NPL**

<b>Total No. of Sites:</b> 43	<b>Study</b>	7	36			\$2,139	\$1,329	\$2,850	\$2,600	<b>FY96</b>	\$10,350
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	4(4)	5(8)			\$3	\$3	\$0	\$0	<b>FY97</b>	\$12,000
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>			35		\$651	\$468	\$115	\$500	<b>FY98</b>	\$14,950
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			39		\$2,957	\$2,815	\$10,598	\$1,700	<b>FY99</b>	\$21,550
	<b>Total</b>					\$5,750	\$4,615	\$13,563	\$4,800	<b>FY94 to Completion</b>	\$81,938

**Progress During FY93**  
Remedial Investigation/Feasibility Study work continued.

**Progress Planned for FY94-95**  
The Federal Facility Agreement is expected to be signed in FY94. Removal Action for three sites will be completed in FY94. Records of Decision for three sites should be signed by the end of FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)					

**VIRGINIA**

**AIR FORCE — BYRD AIR NATIONAL GUARD BASE**

Total No. of Sites: 6	Study		6			\$1,790	\$100	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$160	\$0	FY97	\$0
No. of Sites with Response Complete:	Design		2			\$180	\$0	\$0	\$56	FY98	\$0
Estimated Completion Year: 2002	Cleanup		2			\$630	\$600	\$0	\$500	FY99	\$0
<b>Total</b>						\$2,600	\$700	\$160	\$556	<b>FY94 to Completion</b>	\$716

**Progress During FY93**  
 Began cleanup for two sites and continued study for six sites.

**Progress Planned for FY94-95**  
 Plan to complete design and cleanup for two sites.

**AIR FORCE — LANGLEY AIR FORCE BASE** **PROPOSED FOR NPL**

Total No. of Sites: 47	Study	11	34	2		\$4,969	\$1,233	\$68	\$0	FY96	\$9,889
No. of Sites with Remedy in Place: 1	Interim Action	9(9)	1(1)			\$717	\$0	\$0	\$2,270	FY97	\$1,274
No. of Sites with Response Complete: 4	Design	7	1	23		\$5,006	\$0	\$0	\$0	FY98	\$10,000
Estimated Completion Year: 2001	Cleanup	1	6	24		\$2,684	\$417	\$548	\$486	FY99	\$10,000
<b>Total</b>						\$13,376	\$1,650	\$616	\$2,756	<b>FY94 to Completion</b>	\$49,655

**Progress During FY93**  
 Completed cleanups for one site and continued studies for 10 sites.

**Progress Planned for FY94-95**  
 Plan to accomplish studies for two sites, interim actions for five sites, and cleanups for nine sites.

**DEFENSE LOGISTICS AGENCY — DEFENSE GENERAL SUPPLY CENTER RICHMOND** **NPL**

Total No. of Sites: 31	Study	13	15	3		\$6,751	\$485	\$870	\$600	FY96	\$6,370
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$367	\$0	\$0	\$200	FY97	\$6,370
No. of Sites with Response Complete: 12	Design	4	1	7		\$559	\$85	\$2,085	\$750	FY98	\$6,370
Estimated Completion Year: 2017	Cleanup	4		8		\$1,762	\$578	\$2,102	\$2,502	FY99	\$6,370
<b>Total</b>						\$9,439	\$1,148	\$5,057	\$4,052	<b>FY94 to Completion</b>	\$55,489

**Progress During FY93**  
 Completed pilot plant for vacuum vapor extraction at acid pit. Completed all actions at the open storage area, soils recoup area, and pesticide contamination area. Signed a third Record of Decision for an Interim Remedial Action to treat groundwater.

**Progress Planned for FY94-95**  
 Complete pump-and-treat system for Operable Unit 6. Complete focused Feasibility Studies for remaining Operable Units and sign Records of Decision for each. Remove four remaining Underground Storage Tanks.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## VIRGINIA

FORMERLY USED DEFENSE SITES — BUCKROE BEACH										
Total No. of Sites: 1	Study		1		\$16	\$1	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$42	\$23	\$50	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1		\$44	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$102	\$24	\$50	\$0	<b>FY94 to Completion</b>	\$50

**Progress During FY93**  
Completed Interim Removal Action.

**Progress Planned for FY94-95**  
Perform Interim Remedial Action of contaminated beach area. Removals are required, but ordnance and explosive wastes have not been observed.

FORMERLY USED DEFENSE SITES — MANASSAS AF COMMUNICATION FACILITY										
Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2	\$0	\$0	\$15	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$0	\$0	\$47	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$62	\$0	<b>FY94 to Completion</b>	\$62

**Progress During FY93**  
Award contract for Remedial Design and Remedial Action at contaminated/hazardous, toxic, and radioactive waste site. Begin Remedial Investigation/Feasibility Study at hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Award and complete contract for Remedial Design and Remedial Action at contaminated/hazardous toxic, and radioactive waste site. Begin Remedial Investigation and Feasibility Study hazardous, toxic, and radioactive waste site.

FORMERLY USED DEFENSE SITES — NANSEMOND ORD DEPOT										
Total No. of Sites: 1	Study		1		\$492	\$0	\$175	\$0	FY96	\$100
No. of Sites with Remedy in Place:	Interim Action				\$318	\$0	\$0	\$0	FY97	\$100
No. of Sites with Response Complete:	Design			1	\$50	\$30	\$0	\$0	FY98	\$100
Estimated Completion Year: 1999	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$860	\$30	\$175	\$0	<b>FY94 to Completion</b>	\$475

**Progress During FY93**  
Conducted scoping for hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Complete Remedial Design and Remedial Action for contaminated/hazardous, toxic, and radioactive waste site. Award Remedial Investigation and Feasibility Study contract for hazardous, toxic, and radioactive waste site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**VIRGINIA**

**FORMERLY USED DEFENSE SITES — NANSEMOND ORDNANCE DEPOT ST P**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		2		\$44	\$0	\$10	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>		1	2	\$399	\$0	\$165	\$3,000	<b>FY99</b>	\$0
	<b>Total</b>				\$456	\$0	\$175	\$3,000	<b>FY94 to Completion</b>	\$3,175

**Progress During FY93**  
Complete Remedial Design and award contract for Remedial Action at contaminated/hazardous, toxic, and radioactive waste site.

**Progress Planned for FY94-95**  
Complete Remedial Design and award contract for Remedial Action at contaminated/hazardous, toxic, and radioactive waste site.

**FORMERLY USED DEFENSE SITES — VIRGINIA STATE FUEL FARM**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4		\$416	\$33	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>		1(1)		\$687	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			3	\$0	\$0	\$100	\$5	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1997	<b>Cleanup</b>			2	\$0	\$0	\$0	\$3,068	<b>FY99</b>	\$0
	<b>Total</b>				\$1,103	\$33	\$100	\$3,073	<b>FY94 to Completion</b>	\$3,173

**Progress During FY93**  
Continued Potentially Responsible Party negotiations.

**Progress Planned for FY94-95**  
Complete Potentially Responsible Party negotiations with state of Virginia.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											
<b>WAKE ISLAND</b>												
<b>AIR FORCE — WAKE ISLAND AIRFIELD</b>												
Total No. of Sites: 38	Study	19	19		\$190	\$0	\$0	\$0	FY96	\$2,555	<b>Progress During FY93</b> No activity due to no funding.  <b>Progress Planned for FY94-95</b> Plan to accomplish designs for one site and interim actions for four sites.	
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$1,200	FY97	\$2,200		
No. of Sites with Response Complete: 9	Design		2	15	\$10	\$0	\$1,849	\$1,529	FY98	\$1,300		
Estimated Completion Year: 2000	Cleanup		2	15	\$50	\$0	\$0	\$0	FY99	\$800		
	<b>Total</b>				\$250	\$0	\$1,849	\$2,729	<b>FY94 to Completion</b>	<b>\$12,283</b>		

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## WASHINGTON

### ARMY — ARMED FORCES RECREATION CENTER BELLINGHAM

<b>Total No. of Sites:</b> 7	<b>Study</b>	6	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — FORT LEWIS NPL

<b>Total No. of Sites:</b> 48	<b>Study</b>	23	25			\$12,927	\$1,851	\$4,125	\$190	<b>FY96</b>	\$5,886
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	3(4)				\$381	\$0	\$0	\$0	<b>FY97</b>	\$3,930
<b>No. of Sites with Response Complete:</b> 23	<b>Design</b>	2	4	4		\$680	\$15	\$875	\$36	<b>FY98</b>	\$8,980
<b>Estimated Completion Year:</b> 2009	<b>Cleanup</b>	2	6	5		\$8,857	\$345	\$2,250	\$569	<b>FY99</b>	\$2,830
<b>Total</b>						\$22,845	\$2,211	\$7,250	\$795	<b>FY94 to Completion</b>	\$33,101

**Progress During FY93**  
Initiated construction of groundwater treatment facility for TCE contamination. Continued long-term monitoring of one landfill site and completed investigations of another.

**Progress Planned for FY94-95**  
Begin operations of a groundwater treatment facility and continue long-term monitoring. Begin Remedial Design/Remedial Action for landfill site.

### ARMY — RUSTON WAY PROPERTY

<b>Total No. of Sites:</b> 7	<b>Study</b>	7				\$0	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			7		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			7		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
Completed investigation of sites.

**Progress Planned for FY94-95**  
Initiate Remedial Actions.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**WASHINGTON**

**ARMY — UNITED STATES ARMY RESERVE CENTER SPOKANE**

Total No. of Sites: 12	Study	9	3		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 9	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER YAKIMA (PENDELTON)**

Total No. of Sites: 8	Study	4	4		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — WATERCRAFT SUPPORT MAINTENANCE CENTER, PIER23**

Total No. of Sites: 5	Study		5		\$5	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$5	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
Completed the Preliminary Assessment.

**Progress Planned for FY94-95**  
Review the status of sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**WASHINGTON**

**ARMY — YAKIMA TRAINING CENTER**

Total No. of Sites: 51	Study	33	18		\$0	\$0	\$0	\$0	FY96	\$200
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$500
No. of Sites with Response Complete: 34	Design	1		5	\$0	\$0	\$0	\$0	FY98	\$4,600
Estimated Completion Year: 2001	Cleanup	1	1	5	\$0	\$0	\$0	\$0	FY99	\$300
<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$6,250</b>

**Progress During FY93**  
Initiated a propertywide assessment and conducted a Remedial Action.

**Progress Planned for FY94-95**  
Complete assessment and Site Inspection and begin Remedial Investigation.

**DEPARTMENT OF THE NAVY — FLEET INDUSTRIAL SUPPLY CENTER PUGET SOUND BREMERTON**

Total No. of Sites: 1	Study		1		\$7,803	\$1,194	\$375	\$555	FY96	\$4,060
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$6,445	\$6,445	\$0	\$0	FY97	\$2,000
No. of Sites with Response Complete:	Design			1	\$307	\$307	\$0	\$200	FY98	\$2,000
Estimated Completion Year: 1999	Cleanup			1	\$0	\$0	\$5,018	\$9,950	FY99	\$1,000
<b>Total</b>					\$14,555	\$7,946	\$5,393	\$10,705	<b>FY94 to Completion</b>	<b>\$25,158</b>

**Progress During FY93**  
Work continued on the Remedial Investigation/Feasibility Study, while soil removal began.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study is scheduled for completion in FY95 and Remedial Design is scheduled to begin. Removal Action will be completed in FY95.

**DEPARTMENT OF THE NAVY — JACKSON PARK HOUSING, BREMERTON** **PROPOSED FOR NPL**

Total No. of Sites: 4	Study	1	3		\$0	\$0	\$0	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$0	\$0	\$0	\$0	FY97	\$500
No. of Sites with Response Complete: 1	Design			3	\$0	\$0	\$0	\$0	FY98	\$500
Estimated Completion Year: 2000	Cleanup			3	\$0	\$0	\$0	\$0	FY99	\$500
<b>Total</b>					\$0	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$16,261</b>

**Progress During FY93**  
Completed Site Inspection and closeout of one site. Work continued on the Remedial Investigation/Feasibility Study at three sites.

**Progress Planned for FY94-95**  
Removal Action and Remedial Investigation/Feasibility Study work are scheduled for completion in FY94, with completion of the Remedial Design phase scheduled for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## WASHINGTON

### DEPARTMENT OF THE NAVY — NAVAL AIR STATION WHIDBEY ISLAND NPL

Total No. of Sites: 69	Study	47	22			\$20,578	\$2,601	\$288	\$1,400	FY96	\$1,810
No. of Sites with Remedy in Place:	Interim Action	17(25)	2(2)			\$0	\$0	\$0	\$0	FY97	\$1,810
No. of Sites with Response Complete: 52	Design		7	9		\$193	\$183	\$550	\$400	FY98	\$1,810
Estimated Completion Year: 1993	Cleanup	17		15		\$7,255	\$4,570	\$14,243	\$8,629	FY99	\$1,810
<b>Total</b>						<b>\$28,026</b>	<b>\$7,354</b>	<b>\$15,081</b>	<b>\$10,429</b>	<b>FY94 to Completion</b>	<b>\$32,750</b>

**Progress During FY93**  
Expanded Site Inspections for 24 sites, Remedial Investigation/Feasibility Study for two Operable Units, and an Interim Remedial Action for one tank were completed.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study for Operable Unit 3, and the Remedial Design for Operable Units 1, 2, and 4 should be completed in FY94. Remedial Action for Operable Units 1, 2, and 4 is scheduled for completion in FY95.

### DEPARTMENT OF THE NAVY — NAVAL RADIO STATION JIM CREEK

Total No. of Sites: 9	Study	8	1			\$128	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 8	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1994	Cleanup		1			\$90	\$59	\$386	\$0	FY99	\$0
<b>Total</b>						<b>\$218</b>	<b>\$59</b>	<b>\$386</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$386</b>

**Progress During FY93**  
Began Corrective Measures for three Underground Storage Tanks at one site.

**Progress Planned for FY94-95**  
Corrective Measures are expected to be completed during FY94.

### DEPARTMENT OF THE NAVY — NAVAL SHIPYARD PUGET SOUND PROPOSED FOR NPL

Total No. of Sites: 14	Study	3	11			\$10,715	\$780	\$300	\$1,000	FY96	\$7,770
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$6,200
No. of Sites with Response Complete: 3	Design			11		\$284	\$284	\$0	\$100	FY98	\$2,200
Estimated Completion Year: 2000	Cleanup		1	11		\$4,805	\$3,802	\$4,818	\$7,750	FY99	\$1,200
<b>Total</b>						<b>\$15,804</b>	<b>\$4,866</b>	<b>\$5,118</b>	<b>\$8,850</b>	<b>FY94 to Completion</b>	<b>\$39,611</b>

**Progress During FY93**  
The Site Inspection for one site and Removal Action for another site were completed, while work on the Remedial Investigation/Feasibility Study continued.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study for three sites and a Remedial Action for tanks should be completed in FY94. The Remedial Design phase at three sites is scheduled to begin in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**WASHINGTON**

**DEPARTMENT OF THE NAVY — NAVAL STATION EVERETT**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1			\$958	\$463	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>					\$958	\$463	\$0	\$0	<b>FY94 to Completion</b>	\$4,222

**Progress During FY93**  
Completed the Site Inspection phase during FY93.

**Progress Planned for FY94-95**  
No action is planned.

**DEPARTMENT OF THE NAVY — NAVAL STATION PUGET SOUND**

<b>Total No. of Sites:</b> 12	<b>Study</b>	6	6			\$1,051	\$85	\$200	\$0	<b>FY96</b>	\$41
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$41
<b>No. of Sites with Response Complete:</b> 6	<b>Design</b>	1	2			\$0	\$0	\$0	\$0	<b>FY98</b>	\$41
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>		1	3		\$37	\$14	\$412	\$0	<b>FY99</b>	\$42
	<b>Total</b>					\$1,088	\$99	\$612	\$0	<b>FY94 to Completion</b>	\$777

**Progress During FY93**  
Completed Site Inspections at six sites, which then were closed out. Continued Site Inspections, preparation of Corrective Action Plans, Removal Actions at the six other sites.

**Progress Planned for FY94-95**  
Corrective Action Plans and Removal Actions are scheduled to be completed during FY94. Corrective Measures for Underground Storage Tanks should be completed during FY95.

**DEPARTMENT OF THE NAVY — NAVAL SUBMARINE BASE BANGOR** **NPL**

<b>Total No. of Sites:</b> 38	<b>Study</b>	21	17			\$23,498	\$4,114	\$1,563	\$0	<b>FY96</b>	\$1,104
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>	3(3)	1(2)			\$0	\$0	\$0	\$0	<b>FY97</b>	\$1,254
<b>No. of Sites with Response Complete:</b> 18	<b>Design</b>	3	1	12		\$1,303	\$200	\$1,150	\$679	<b>FY98</b>	\$1,104
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>	1	1	16		\$9,774	\$6,532	\$12,381	\$2,710	<b>FY99</b>	\$1,104
	<b>Total</b>					\$34,575	\$10,846	\$15,094	\$3,389	<b>FY94 to Completion</b>	\$24,374

**Progress During FY93**  
Completed the Remedial Investigation/Feasibility Study for three Operable Units and completed one Removal Action.

**Progress Planned for FY94-95**  
Complete one Interim Remedial Action on one Operable Unit, and complete the Remedial Investigation/Feasibility Study phase for three Operable Units in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**WASHINGTON**

**DEPARTMENT OF THE NAVY — NAVAL UNDERSEA WARFARE ENGINEERING STATION KEYPORT NPL**

Total No. of Sites: 12	Study	5	7			\$11,640	\$1,045	\$12	\$0	FY96	\$8,125
No. of Sites with Remedy in Place:	Interim Action	2(2)				\$0	\$0	\$0	\$0	FY97	\$425
No. of Sites with Response Complete: 4	Design		1	5		\$311	\$92	\$701	\$400	FY98	\$425
Estimated Completion Year: 2000	Cleanup			7		\$484	\$84	\$7,436	\$10,348	FY99	\$175
<b>Total</b>						<b>\$12,435</b>	<b>\$1,221</b>	<b>\$8,149</b>	<b>\$10,748</b>	<b>FY94 to Completion</b>	<b>\$28,047</b>

**Progress During FY93**  
Completed Site Inspection and closed out two sites. Remedial Investigation/Feasibility Study work continued at seven other sites.

**Progress Planned for FY94-95**  
Remedial Investigation/Feasibility Study work should be completed and a Record of Decision signed for six sites in FY94. The Remedial Design phase at three sites is scheduled for FY95.

**DEPARTMENT OF THE NAVY — NAVAL WEAPONS STATION SEAL BEACH INDIAN ISLAND DETACHMENT-PORT**

Total No. of Sites: 13	Study	6	7			\$896	\$663	\$0	\$1,000	FY96	\$0
No. of Sites with Remedy in Place: 1	Interim Action	1(1)	3(3)			\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 8	Design	1		3		\$96	\$93	\$100	\$0	FY98	\$0
Estimated Completion Year: 1998	Cleanup	3	2	3		\$294	\$258	\$75	\$150	FY99	\$0
<b>Total</b>						<b>\$1,286</b>	<b>\$1,014</b>	<b>\$175</b>	<b>\$1,150</b>	<b>FY94 to Completion</b>	<b>\$1,325</b>

**Progress During FY93**  
Closed out three sites. Remedial Investigation/Feasibility Study work at four sites continued, while soil removal began at three sites.

**Progress Planned for FY94-95**  
All studies are scheduled to be completed in FY95. Remedial Design is planned for FY96, and all cleanup should be completed in FY98.

**AIR FORCE — BELLINGHAM MUNICIPAL AIRPORT**

Total No. of Sites: 1	Study		1			\$178	\$178	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2003	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$50
<b>Total</b>						<b>\$178</b>	<b>\$178</b>	<b>\$26</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$1,236</b>

**Progress During FY93**  
Began studies for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
									Sites (Actions)				

## WASHINGTON

### AIR FORCE — CAMP MURRAY

Total No. of Sites: 1	Study		1			\$146	\$146	\$39	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						\$146	\$146	\$39	\$0	<b>FY94 to Completion</b>	<b>\$1,014</b>

**Progress During FY93**  
Began studies for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for one site.

### AIR FORCE — FAIRCHILD AIR FORCE BASE NPL

Total No. of Sites: 30	Study	18	12			\$11,855	\$75	\$31	\$29	FY96	\$7,631
No. of Sites with Remedy in Place: 1	Interim Action		5(5)			\$54	\$0	\$0	\$0	FY97	\$2,264
No. of Sites with Response Complete: 14	Design	3		12		\$1,733	\$1,670	\$0	\$223	FY98	\$2,264
Estimated Completion Year: 2004	Cleanup	4		12		\$2,521	\$607	\$11,869	\$980	FY99	\$2,264
<b>Total</b>						\$16,163	\$2,352	\$11,900	\$1,232	<b>FY94 to Completion</b>	<b>\$41,963</b>

**Progress During FY93**  
Completed studies for seven sites and cleanups for two sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for nine sites, designs for three sites, and cleanups for five sites.

### AIR FORCE — FOUR LAKES AIR NATIONAL GUARD BASE

Total No. of Sites: 4	Study		4			\$287	\$287	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			2		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup			2		\$0	\$0	\$0	\$0	FY99	\$50
<b>Total</b>						\$287	\$287	\$26	\$0	<b>FY94 to Completion</b>	<b>\$1,986</b>

**Progress During FY93**  
Began studies for four sites.

**Progress Planned for FY94-95**  
Plan to complete studies for four sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation				Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)		
Sites (Actions)										

**WASHINGTON**

**AIR FORCE — MAKAH AIR FORCE STATION**

Total No. of Sites: 1	Study		1			\$10	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$10	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — MCCHORD AIR FORCE BASE**

**NPL**

Total No. of Sites: 65	Study	30	35			\$9,063	\$1,086	\$822	\$433	FY96	\$300
No. of Sites with Remedy in Place:	Interim Action	1(1)				\$559	\$0	\$1,000	\$0	FY97	\$200
No. of Sites with Response Complete: 24	Design	2	1	3		\$961	\$329	\$105	\$84	FY98	\$200
Estimated Completion Year: 2031	Cleanup		1	4		\$1,900	\$1,482	\$1,375	\$825	FY99	\$200
<b>Total</b>						\$12,483	\$2,897	\$3,302	\$1,342	<b>FY94 to Completion</b>	<b>\$7,644</b>

**Progress During FY93**  
Completed studies for 25 sites and continued cleanups for one site.

**Progress Planned for FY94-95**  
Plan to accomplish studies for eight sites, interim actions for three sites, designs for one site, and cleanups for three sites.

**AIR FORCE — MICA PEAK RADAR SITE**

Total No. of Sites: 1	Study		1			\$49	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2001	Cleanup					\$0	\$0	\$51	\$0	FY99	\$0
<b>Total</b>						\$49	\$0	\$51	\$0	<b>FY94 to Completion</b>	<b>\$500</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
Plan to start cleanup for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

## Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## WASHINGTON

## AIR FORCE — PAINE AIR NATIONAL GUARD BASE

Total No. of Sites: 2	Study		2		\$205	\$205	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup				\$0	\$0	\$0	\$0	FY99	\$100
	<b>Total</b>				\$205	\$205	\$26	\$0	<b>FY94 to Completion</b>	<b>\$1,236</b>

## Progress During FY93

Began studies for two sites.

## Progress Planned for FY94-95

Plan to complete studies for two sites.

## AIR FORCE — SEATTLE AIR NATIONAL GUARD BASE

Total No. of Sites: 3	Study		3		\$181	\$181	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup				\$0	\$0	\$0	\$0	FY99	\$100
	<b>Total</b>				\$181	\$181	\$26	\$0	<b>FY94 to Completion</b>	<b>\$1,236</b>

## Progress During FY93

Began studies for three sites.

## Progress Planned for FY94-95

Plan to complete studies for three sites.

## AIR FORCE — SPOKANE AIR NATIONAL GUARD BASE

Total No. of Sites: 2	Study		2		\$231	\$231	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup				\$0	\$0	\$0	\$0	FY99	\$50
	<b>Total</b>				\$231	\$231	\$26	\$0	<b>FY94 to Completion</b>	<b>\$1,246</b>

## Progress During FY93

Studies began in FY93.

## Progress Planned for FY94-95

Studies will continue in FY94.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$00C)				
	Sites (Actions)												

**WASHINGTON**

**DEFENSE LOGISTICS AGENCY — DEFENSE FUEL SUPPORT POINT MUKILTEO**

Total No. of Sites: 2	Study	2			\$1,489	\$0	\$0	\$0	FY96	\$500
No. of Sites with Remedy in Place:	Interim Action		1(1)		\$350	\$350	\$350	\$0	FY97	\$300
No. of Sites with Response Complete:	Design	2			\$250	\$250	\$0	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			2	\$0	\$0	\$400	\$750	FY99	\$0
<b>Total</b>					<b>\$2,089</b>	<b>\$600</b>	<b>\$750</b>	<b>\$750</b>	<b>FY94 to Completion</b>	<b>\$2,300</b>

**Progress During FY93**  
Completed the Remedial Design.

**Progress Planned for FY94-95**  
Initiate cleanup.

Note: work supported with Defense Fuels funds

**FORMERLY USED DEFENSE SITES — COUGAR MT. NIKE 20**

Total No. of Sites: 3	Study	1	2		\$15	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	3			\$83	\$0	\$3	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup		3		\$397	\$77	\$88	\$0	FY99	\$0
<b>Total</b>					<b>\$495</b>	<b>\$77</b>	<b>\$91</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$91</b>

**Progress During FY93**  
Cleanup continued in FY93.

**Progress Planned for FY94-95**  
Complete Remedial Action at building demolition and/or debris removal site.

**FORMERLY USED DEFENSE SITES — FAIRCHILD AIR FORCE BASE AFFAC S-2**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					<b>\$13</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-413



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## WASHINGTON

### FORMERLY USED DEFENSE SITES — FAIRCHILD AIR FORCE BASE AFFACS-5

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — FAIRCHILD AIR FORCE BASE AFFACS-6

Total No. of Sites: 2	Study		2		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$8	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$10	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$31	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — FAIRCHILD AIR FORCE BASE AFFACS-7

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**WASHINGTON**

**FORMERLY USED DEFENSE SITES — FAIRCHILD AIR FORCE BASE AFFACS-9**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — FAIRCHILD AIR FORCE BASE ATLAS S-3**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

**FORMERLY USED DEFENSE SITES — FAIRCHILD AIR FORCE BASE ATLAS S-4**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1				\$6	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1			\$10	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$29	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-415



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## WASHINGTON

### FORMERLY USED DEFENSE SITES — FORT WARD-BB ISLAND AAA BATTERY

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$15	\$2	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1		\$0	\$0	\$0	\$28	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1		\$0	\$0	\$0	\$302	<b>FY99</b>	\$0
<b>Total</b>						\$15	\$2	\$0	\$330	<b>FY94 to Completion</b>	\$330

**Progress During FY93**  
 Scoped Remedial Design for Underground Storage Tank removals.

**Progress Planned for FY94-95**  
 Complete Remedial Design and Remedial Action for Underground Storage Tank removals.

### FORMERLY USED DEFENSE SITES — FORT WORDEN

<b>Total No. of Sites:</b> 3	<b>Study</b>		3			\$13	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1				\$14	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>		1			\$78	\$78	\$0	\$69	<b>FY99</b>	\$0
<b>Total</b>						\$105	\$78	\$0	\$69	<b>FY94 to Completion</b>	\$169

**Progress During FY93**  
 Completed removal of Underground Storage Tanks and scored PCB-contaminated transformers.

**Progress Planned for FY94-95**  
 Cleanup is planned in FY95.

### FORMERLY USED DEFENSE SITES — GEIGER AIRFIELD

<b>Total No. of Sites:</b> 2	<b>Study</b>		2			\$13	\$0	\$0	\$1,554	<b>FY96</b>	\$500
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$2,200
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1	1		\$216	\$15	\$20	\$0	<b>FY98</b>	\$150
<b>Estimated Completion Year:</b> 1999	<b>Cleanup</b>		1	1		\$2,185	\$929	\$1,400	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$2,414	\$944	\$1,420	\$1,554	<b>FY94 to Completion</b>	\$5,824

**Progress During FY93**  
 Began removal of Underground Storage Tanks, appurtenances, and contaminated soil.

**Progress Planned for FY94-95**  
 Complete removal of Underground Storage Tanks and contaminated soil and begin Remedial Investigation and Feasibility Study for soil and water contamination.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Sites (Actions)						

**WASHINGTON**

**FORMERLY USED DEFENSE SITES — GEORGE WRIGHT AIR FORCE BASE**

Total No. of Sites: 2	Study		2			\$334	\$111	\$10	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1				\$14	\$0	\$1	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1			\$77	\$0	\$54	\$0	FY99	\$0
<b>Total</b>						\$425	\$111	\$65	\$0	<b>FY94 to Completion</b>	<b>\$65</b>

**Progress During FY93**  
Continued Remedial Investigation and Feasibility Study at landfill and began Underground Storage Tank removal.

**Progress Planned for FY94-95**  
Complete Remedial Investigation and Feasibility Study and remove contaminated soil from Underground Storage Tank site.

**FORMERLY USED DEFENSE SITES — LARSON AIR FORCE BASE**

**NPL**

Total No. of Sites: 4	Study		4			\$1,185	\$350	\$1,645	\$100	FY96	\$2,200
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$150
No. of Sites with Response Complete:	Design		1	1		\$20	\$0	\$3	\$500	FY98	\$150
Estimated Completion Year: 1999	Cleanup		1	1		\$5	\$0	\$72	\$0	FY99	\$0
<b>Total</b>						\$1,210	\$350	\$1,720	\$600	<b>FY94 to Completion</b>	<b>\$4,820</b>

**Progress During FY93**  
Completed Phase I of Remedial Investigation.

**Progress Planned for FY94-95**  
Complete Potentially Responsible Party investigation. Begin Phase II Remedial Investigation, to be completed in FY95.

**FORMERLY USED DEFENSE SITES — LARSON AIR FORCE BASE FACILITY S-2**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## WASHINGTON

### FORMERLY USED DEFENSE SITES — LARSON TITAN S-1

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — LARSON TITAN S-3

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — MANCHESTER ANNEX

Total No. of Sites: 3	Study		3		\$13	\$0	\$0	\$3,343	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	1			\$100	\$70	\$0	\$20	FY98	\$0
Estimated Completion Year: TBD	Cleanup		1		\$78	\$78	\$88	\$0	FY99	\$0
<b>Total</b>					\$191	\$148	\$88	\$3,363	<b>FY94 to Completion</b>	<b>\$3,451</b>

**Progress During FY93**  
Began Remedial Investigation at hazardous, toxic, and radioactive waste site and plan to complete Remedial Investigation in FY95.

**Progress Planned for FY94-95**  
Studies are planned in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

**WASHINGTON**

**FORMERLY USED DEFENSE SITES — NAVAL RTS - BATTLE PT.**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$13	\$0	\$0	\$206	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			2	\$0	\$0	\$0	\$14	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			2	\$0	\$0	\$0	\$58	<b>FY99</b>	\$0
<b>Total</b>					\$13	\$0	\$0	\$278	<b>FY94 to Completion</b>	\$278

**Progress During FY93**  
Begin Remedial Investigation at hazardous, toxic, and radioactive waste site and plan to complete Remedial Investigation in FY95.

**Progress Planned for FY94-95**  
Studies are planned in FY95.

**FORMERLY USED DEFENSE SITES — PAINE FIELD**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4		\$64	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1	1		\$132	\$0	\$5	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>	1	1	1	\$1,296	\$573	\$418	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$1,492	\$573	\$423	\$0	<b>FY94 to Completion</b>	\$423

**Progress During FY93**  
Completed removal of two concrete Underground Storage Tanks and their appurtenances.

**Progress Planned for FY94-95**  
Cleanup will continue in FY94.

**FORMERLY USED DEFENSE SITES — REDMOND NIKE 13-14**

<b>Total No. of Sites:</b> 2	<b>Study</b>		2		\$43	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1		1	\$11	\$0	\$1	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 1996	<b>Cleanup</b>			1	\$125	\$0	\$54	\$0	<b>FY99</b>	\$0
<b>Total</b>					\$179	\$0	\$55	\$0	<b>FY94 to Completion</b>	\$55

**Progress During FY93**  
Conducted Site Inspection of missile magazine water.

**Progress Planned for FY94-95**  
Complete the Site Inspection and remove contaminated water from missile magazine.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status			Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)				
	Sites (Actions)												

## WASHINGTON

### FORMERLY USED DEFENSE SITES — VASHON NIKE 61

Total No. of Sites: 1	Study		1		\$58	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 1996	Cleanup			1	\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$58	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
No activities are planned for FY94 and FY95.

### FORMERLY USED DEFENSE SITES — YOUNGS LAKE NIKE 32-33

Total No. of Sites: 2	Study		2		\$0	\$0	\$0	\$93	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design			1	\$10	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup			1	\$64	\$64	\$0	\$0	FY99	\$0
<b>Total</b>					\$74	\$64	\$0	\$93	<b>FY94 to Completion</b>	<b>\$93</b>

**Progress During FY93**  
Completed Removal of Underground Storage Tanks.

**Progress Planned for FY94-95**  
Studies are planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**WEST VIRGINIA**

ARMY — UNITED STATES ARMY RESERVE CENTER BLUEFIELD										Progress During FY93 No funding requirements have been identified.	
Total No. of Sites: 5	Study	4	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>
										Progress Planned for FY94-95 Review status of property and sites.	

ARMY — UNITED STATES ARMY RESERVE CENTER CLARKSBURG										Progress During FY93 No funding requirements have been identified.	
Total No. of Sites: 3	Study	2	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>
										Progress Planned for FY94-95 Review status of property and sites.	

ARMY — UNITED STATES ARMY RESERVE CENTER EAST RAINELLE										Progress During FY93 No funding requirements have been identified.	
Total No. of Sites: 4	Study	2	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>
										Progress Planned for FY94-95 Review status of property and sites.	

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

## WEST VIRGINIA

### ARMY — UNITED STATES ARMY RESERVE CENTER HUNTINGTON

Total No. of Sites: 3	Study	2	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER PARKERSBURG (ARMY MAINTENANCE SUPPORT ACTIVITY)

Total No. of Sites: 5	Study	4	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 4	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER WEIRTON

Total No. of Sites: 3	Study	2	1			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**WEST VIRGINIA**

**DEPARTMENT OF THE NAVY — ALLEGHENY BALLISTICS LABORATORY MINERAL COUNTY PROPOSED FOR NPL**

<b>Total No. of Sites:</b> 11	<b>Study</b>	4	7			\$371	\$0	\$0	\$600	<b>FY96</b>	\$5,000
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$3,300
<b>No. of Sites with Response Complete:</b> 4	<b>Design</b>			5		\$0	\$0	\$0	\$200	<b>FY98</b>	\$2,200
<b>Estimated Completion Year:</b> 2003	<b>Cleanup</b>			5		\$0	\$0	\$0	\$5,000	<b>FY99</b>	\$300
<b>Total</b>						\$371	\$0	\$0	\$5,800	<b>FY94 to Completion</b>	\$20,848

**Progress During FY93**  
Completed Community Relations Plan, while Remedial Investigation/Feasibility Study work continued at seven sites.

**Progress Planned for FY94-95**  
The Remedial Investigation/Feasibility Study is scheduled for completion in FY95, as is Remedial Action for one site. The Remedial Design phase for all sites should be completed during FY96.

**AIR FORCE — EWWRA SHEPHERD FIELD AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 4	<b>Study</b>	2	2			\$1,122	\$152	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$3,450
<b>Estimated Completion Year:</b> 2006	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
<b>Total</b>						\$1,122	\$152	\$0	\$0	<b>FY94 to Completion</b>	\$6,250

**Progress During FY93**  
Continued studies for two sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — YEAGER AIR NATIONAL GUARD BASE**

<b>Total No. of Sites:</b> 5	<b>Study</b>		5			\$945	\$575	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2005	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$100
<b>Total</b>						\$945	\$575	\$0	\$0	<b>FY94 to Completion</b>	\$2,150

**Progress During FY93**  
Continued studies for five sites.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Underway	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

## WEST VIRGINIA

### FORMERLY USED DEFENSE SITES — FIKE/ARTEL CHEMICAL

<b>Total No. of Sites:</b> 2	<b>Study</b>	1	1			\$369	\$341	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b> 1	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$120	<b>FY99</b>	\$0
	<b>Total</b>					\$369	\$341	\$0	\$120	<b>FY94 to Completion</b>	\$120

**Progress During FY93**  
Began Potentially Responsible Party investigation.

**Progress Planned for FY94-95**  
Continue Potentially Responsible Party investigation and negotiations.

### FORMERLY USED DEFENSE SITES — MORGANTOWN ORDNANCE WORKS NPL

<b>Total No. of Sites:</b> 4	<b>Study</b>	1	3			\$422	\$382	\$0	\$0	<b>FY96</b>	\$3,401
<b>No. of Sites with Remedy in Place:</b> 2	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$216
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>		1	2		\$67	\$2	\$0	\$0	<b>FY98</b>	\$655
<b>Estimated Completion Year:</b> 2000	<b>Cleanup</b>			3		\$0	\$0	\$0	\$486	<b>FY99</b>	\$2,250
	<b>Total</b>					\$489	\$384	\$0	\$486	<b>FY94 to Completion</b>	\$7,008

**Progress During FY93**  
Continue Potentially Responsible Party negotiations, Remedial Investigation and Feasibility Study, and Remedial Design.

**Progress Planned for FY94-95**  
Continue Potentially Responsible Party negotiations, Remedial Investigation and Feasibility Study, and Remedial Design.

### FORMERLY USED DEFENSE SITES — WEST VIRGINIA ORDNANCE WORKS NPL

<b>Total No. of Sites:</b> 23	<b>Study</b>	1	22			\$3,133	\$3,118	\$6,495	\$0	<b>FY96</b>	\$5,000
<b>No. of Sites with Remedy in Place:</b> 2	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$5,000
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>		2	4		\$158	\$100	\$855	\$0	<b>FY98</b>	\$5,000
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>		4	12		\$2,256	\$1,365	\$9,966	\$3,000	<b>FY99</b>	\$5,000
	<b>Total</b>					\$5,547	\$4,583	\$17,316	\$3,000	<b>FY94 to Completion</b>	\$40,316

**Progress During FY93**  
Completed haul road restoration for red and yellow water.

**Progress Planned for FY94-95**  
Remove washout area dump, complete three Remedial Investigations, one Long-Term Monitoring and Remedial Design for Operable Unit 4, begin 10 Remedial Investigations, nine Site Inspections and two Long-Term Monitoring projects, to be completed in FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**WISCONSIN**

**ARMY — BADGER ARMY AMMUNITION PLANT**

Total No. of Sites: 28	Study	16	12		\$13,167	\$502	\$80	\$10	FY96	\$3,715
No. of Sites with Remedy in Place:	Interim Action	1(3)			\$4,802	\$0	\$0	\$0	FY97	\$2,965
No. of Sites with Response Complete: 16	Design		1	4	\$1,032	\$820	\$3,337	\$0	FY98	\$2,965
Estimated Completion Year: 1999	Cleanup			5	\$1,716	\$1,716	\$2,469	\$2,705	FY99	\$2,965
<b>Total</b>					<b>\$20,717</b>	<b>\$3,038</b>	<b>\$5,886</b>	<b>\$2,715</b>	<b>FY94 to Completion</b>	<b>\$23,711</b>

**Progress During FY93**  
The final Remedial Investigation report was approved by EPA Region 5, which reduced the number of sites requiring further action.

**Progress Planned for FY94-95**  
Complete Remedial Design at the remaining sites, as recommended in the final Feasibility Study report.

**ARMY — FORT MCCOY**

Total No. of Sites: 11	Study	2	9		\$800	\$0	\$0	\$0	FY96	\$375
No. of Sites with Remedy in Place:	Interim Action	1(1)	1(1)		\$45	\$0	\$0	\$0	FY97	\$75
No. of Sites with Response Complete: 1	Design			1	\$0	\$0	\$286	\$0	FY98	\$0
Estimated Completion Year: 1997	Cleanup			1	\$1,093	\$1,093	\$1,710	\$0	FY99	\$0
<b>Total</b>					<b>\$1,938</b>	<b>\$1,093</b>	<b>\$1,996</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$4,536</b>

**Progress During FY93**  
Completed Interim Removal Action for waste at a former pesticide disposal site.

**Progress Planned for FY94-95**  
Begin Remedial Design for the fire pit training area, abandoned explosive ordnance disposal site, and landfill; begin Remedial Action at the fire pit training area.

**ARMY — UNITED STATES ARMY RESERVE CENTER CHIPPEWA FALLS**

Total No. of Sites: 5	Study	3	2		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					<b>\$3</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

B-1-425

# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			
Sites (Actions)											

## WISCONSIN

### ARMY — UNITED STATES ARMY RESERVE CENTER DODGEVILLE

Total No. of Sites: 5	Study	3	2		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER FOND DU LAC

Total No. of Sites: 2	Study	1	1		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER HURLEY (ARMY MAINTENANCE SUPPORT ACTIVITY 52 SUB 1)

Total No. of Sites: 8	Study	2	6		\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 2	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**WISCONSIN**

**ARMY — UNITED STATES ARMY RESERVE CENTER LADYSMITH**

<b>Total No. of Sites:</b> 7	<b>Study</b>	5	2			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 5	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER MANITOWOC**

<b>Total No. of Sites:</b> 8	<b>Study</b>	7	1			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 7	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

**ARMY — UNITED STATES ARMY RESERVE CENTER MILWAUKEE (SILVER SPRING)**

<b>Total No. of Sites:</b> 16	<b>Study</b>	13	3			\$3	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	1(2)				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 13	<b>Design</b>					\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>					\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$0

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

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# Table B-1 Defense Environmental Cleanup Program

Installation Status as of September 30, 1993

Installation					Status					Estimated Costs by Fiscal Year (\$000)	Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)			

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### ARMY — UNITED STATES ARMY RESERVE CENTER PEWAUKEE

Total No. of Sites: 3	Study	1	2			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### ARMY — UNITED STATES ARMY RESERVE CENTER SPARTA (FT. MCCOY ECS 67)

Total No. of Sites: 14	Study	9	5			\$3	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 9	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>						\$3	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$0</b>

**Progress During FY93**  
No funding requirements have been identified.

**Progress Planned for FY94-95**  
Review status of property and sites.

### AIR FORCE — GENERAL MITCHELL AIR NATIONAL GUARD BASE

Total No. of Sites: 9	Study	8	1			\$364	\$364	\$26	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action		1(1)			\$366	\$366	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 8	Design					\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup					\$0	\$0	\$0	\$0	FY99	\$100
<b>Total</b>						\$730	\$730	\$26	\$0	<b>FY94 to Completion</b>	<b>\$776</b>

**Progress During FY93**  
Continued studies for one site and began interim action for one site.

**Progress Planned for FY94-95**  
Plan to complete studies for one site.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**WISCONSIN**

**AIR FORCE — TRUAX FIELD AIR NATIONAL GUARD BASE**

Total No. of Sites: 8	Study	3	5			\$790	\$150	\$0	\$84	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 3	Design			3		\$0	\$0	\$1,429	\$0	FY98	\$0
Estimated Completion Year: 2005	Cleanup		1	4		\$204	\$204	\$0	\$0	FY99	\$100
<b>Total</b>						\$994	\$354	\$1,429	\$84	<b>FY94 to Completion</b>	<b>\$3,363</b>

**Progress During FY93**  
Continued studies for five sites and began cleanups for one site.

**Progress Planned for FY94-95**  
Plan to accomplish designs for one site and cleanups for one site.

**AIR FORCE — VOLK FIELD AIR NATIONAL GUARD BASE**

Total No. of Sites: 18	Study	7	11			\$2,687	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 7	Design			1		\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: 2006	Cleanup			1		\$0	\$0	\$0	\$0	FY99	\$250
<b>Total</b>						\$2,687	\$0	\$0	\$0	<b>FY94 to Completion</b>	<b>\$4,200</b>

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**FORMERLY USED DEFENSE SITES — ANTIGO AIR FORCE STATION**

Total No. of Sites: 3	Study		3			\$45	\$0	\$0	\$0	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design	2				\$48	\$5	\$0	\$0	FY98	\$0
Estimated Completion Year: 1995	Cleanup		2			\$187	\$187	\$0	\$19	FY99	\$0
<b>Total</b>						\$280	\$192	\$0	\$19	<b>FY94 to Completion</b>	<b>\$19</b>

**Progress During FY93**  
Completed plans and specifications for Underground Storage Tank and transformer removal, and awarded Remedial Action contract in late FY93.

**Progress Planned for FY94-95**  
Complete Remedial Action for GATR and AFS sites, investigate soil contamination from Underground Storage Tanks.

\* Schedule Impact Reason: TEC4 - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

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**FORMERLY USED DEFENSE SITES — BADGER ARMY AMMUNITION PLANT**

<b>Total No. of Sites:</b> 4	<b>Study</b>		4		\$83	\$70	\$40	\$0	<b>FY96</b>	\$13
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>	1			\$6	\$0	\$0	\$0	<b>FY98</b>	\$100
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>	2			\$28	\$5	\$0	\$0	<b>FY99</b>	\$0
	<b>Total</b>				\$117	\$75	\$40	\$0	<b>FY94 to Completion</b>	\$153

**Progress During FY93**  
Completed Site Inspection testing on suspected salvage yard and attended public meetings. Completed removal of Underground Storage Tank at two sites. Reported clean closures.

**Progress Planned for FY94-95**  
Prepare draft and final reports on contamination of hazardous, toxic, and radioactive waste site and program Remedial Action activities as necessary.

**FORMERLY USED DEFENSE SITES — EAU CLAIRE ORDNANCE PLANT #2** **NPL**

<b>Total No. of Sites:</b> 1	<b>Study</b>		1		\$228	\$215	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>		1		\$40	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>				\$0	\$0	\$0	\$120	<b>FY99</b>	\$0
	<b>Total</b>				\$268	\$215	\$0	\$120	<b>FY94 to Completion</b>	\$120

**Progress During FY93**  
Begin construction of groundwater treatment system, including an air stripper.

**Progress Planned for FY94-95**  
Cleanup activities will begin in FY95.

**FORMERLY USED DEFENSE SITES — HAVENWOODS FOR PRE&NAT**

<b>Total No. of Sites:</b> 3	<b>Study</b>		3		\$13	\$0	\$0	\$13	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>				\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b>	<b>Design</b>			1	\$0	\$0	\$0	\$30	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> TBD	<b>Cleanup</b>			1	\$0	\$0	\$0	\$305	<b>FY99</b>	\$0
	<b>Total</b>				\$13	\$0	\$0	\$348	<b>FY94 to Completion</b>	\$348

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanup is planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status	Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)		
	Sites (Actions)										

**WISCONSIN**

**FORMERLY USED DEFENSE SITES — LA CROSSE NATIONAL GUARD TARGET RANGE**

Total No. of Sites: 2	Study	1	1		\$13	\$0	\$0	\$15	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete: 1	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$15	<b>FY94 to Completion</b>	<b>\$15</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Studies are planned for FY95.

**FORMERLY USED DEFENSE SITES — NIKE SITE M-54**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$8	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$8	<b>FY94 to Completion</b>	<b>\$8</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Studies are planned for FY95.

**FORMERLY USED DEFENSE SITES — NIKE SITE M-64**

Total No. of Sites: 1	Study		1		\$13	\$0	\$0	\$38	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action				\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design				\$0	\$0	\$0	\$0	FY98	\$0
Estimated Completion Year: TBD	Cleanup				\$0	\$0	\$0	\$0	FY99	\$0
<b>Total</b>					\$13	\$0	\$0	\$38	<b>FY94 to Completion</b>	<b>\$38</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Studies are planned for FY95.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding



**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status		Additional Progress Information
Phase	Com- pleted	Under- way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)			
	Sites (Actions)											

**WISCONSIN**

**FORMERLY USED DEFENSE SITES — NIKE SITE M-74**

Total No. of Sites: 1	Study		1			\$13	\$0	\$0	\$9	FY96	\$0
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$0
No. of Sites with Response Complete:	Design					\$0	\$0	\$0	\$20	FY98	\$0
Estimated Completion Year: TBD	Cleanup					\$0	\$0	\$0	\$236	FY99	\$0
<b>Total</b>						\$13	\$0	\$0	\$265	<b>FY94 to Completion</b>	<b>\$265</b>

**Progress During FY93**  
No activities occurred in FY93.

**Progress Planned for FY94-95**  
Cleanups are planned for FY95.

**FORMERLY USED DEFENSE SITES — TRUAX ARMY AIRFIELD**

Total No. of Sites: 5	Study		5			\$761	\$492	\$0	\$65	FY96	\$222
No. of Sites with Remedy in Place:	Interim Action					\$0	\$0	\$0	\$0	FY97	\$290
No. of Sites with Response Complete:	Design			3		\$0	\$0	\$0	\$20	FY98	\$0
Estimated Completion Year: 1998	Cleanup		2	3		\$567	\$53	\$907	\$1,150	FY99	\$0
<b>Total</b>						\$1,328	\$545	\$907	\$1,235	<b>FY94 to Completion</b>	<b>\$2,654</b>

**Progress During FY93**  
Removed aboveground storage tanks. Extensive soil contamination was encountered.

**Progress Planned for FY94-95**  
Define groundwater contamination and negotiate Potentially Responsible Party actions.

\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding

**Table B-1 Defense Environmental Cleanup Program**

Installation Status as of September 30, 1993

Installation										Status				Additional Progress Information
Phase	Completed	Under-way	Future	Schedule Impact in FY93 *	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)	Estimated Costs by Fiscal Year (\$000)					
	Sites (Actions)													

**WYOMING**

**AIR FORCE — CHEYENNE MUNICIPAL AIRPORT**

<b>Total No. of Sites:</b> 6	<b>Study</b>	1	5			\$810	\$0	\$0	\$0	<b>FY96</b>	\$0
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>					\$0	\$0	\$0	\$0	<b>FY97</b>	\$0
<b>No. of Sites with Response Complete:</b> 1	<b>Design</b>			2		\$0	\$0	\$0	\$0	<b>FY98</b>	\$0
<b>Estimated Completion Year:</b> 2001	<b>Cleanup</b>			2		\$0	\$0	\$0	\$0	<b>FY99</b>	\$0
<b>Total</b>						\$810	\$0	\$0	\$0	<b>FY94 to Completion</b>	\$500

**Progress During FY93**  
No activity due to no funding.

**Progress Planned for FY94-95**  
No activity is planned due to no funding.

**AIR FORCE — FRANCIS E. WARREN AIR FORCE BASE** **NPL**

<b>Total No. of Sites:</b> 22	<b>Study</b>	2	17	3		\$19,844	\$8,160	\$9,173	\$1,791	<b>FY96</b>	\$6,850
<b>No. of Sites with Remedy in Place:</b>	<b>Interim Action</b>	2(2)				\$2,026	\$0	\$0	\$0	<b>FY97</b>	\$5,483
<b>No. of Sites with Response Complete:</b> 2	<b>Design</b>			18		\$0	\$0	\$85	\$1,343	<b>FY98</b>	\$4,675
<b>Estimated Completion Year:</b> 2003	<b>Cleanup</b>			18		\$0	\$0	\$19	\$6	<b>FY99</b>	\$4,004
<b>Total</b>						\$21,870	\$8,160	\$9,277	\$3,140	<b>FY94 to Completion</b>	\$40,604

**Progress During FY93**  
Continued studies for 16 sites.

**Progress Planned for FY94-95**  
Plan to accomplish studies for one site and designs for two sites.

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\* Schedule Impact Reason: TECH - Technical, CONT - Contracting, PERS - Personnel, REG - Regulatory, FUND - Funding





**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>ALABAMA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Birmingham	4	3
Armed Forces Recreation Center Cullman	5	3
Armed Forces Recreation Center Gadsden	3	3
Coosa River Storage Annex (Anniston)	2	1032
United States Army Reserve Center Anniston	3	3
United States Army Reserve Center Beltline	5	3
United States Army Reserve Center Birmingham 01	14	3
United States Army Reserve Center Birmingham 02	1	3
United States Army Reserve Center Cropwell (ASF 155)	9	3
United States Army Reserve Center Dothan	2	3
United States Army Reserve Center Elba	4	3
United States Army Reserve Center Enterprise	3	3
United States Army Reserve Center Foley	1	3
United States Army Reserve Center Fort Rucker (ASF 157)	6	3
United States Army Reserve Center Fort Rucker (ECS 143)	10	3
United States Army Reserve Center Gadsden	5	3
United States Army Reserve Center Holt	1	3
United States Army Reserve Center Huntsville (Patton Rd)	11	3
United States Army Reserve Center Jasper	3	3
United States Army Reserve Center Lincoln (Talladega)	6	3
United States Army Reserve Center Marion	3	3
United States Army Reserve Center Mobile (Wright)	12	3
United States Army Reserve Center Montgomery (Moniac)	10	3
United States Army Reserve Center Montgomery (Screws)	3	3
United States Army Reserve Center Opelika	2	3
United States Army Reserve Center Opp	2	3
United States Army Reserve Center Troy	2	3
United States Army Reserve Center Tuscaloosa	9	3
United States Army Reserve Center Tuskegee	2	3
<b>AIR FORCE</b>		
Hall Aerospace Generation Squadron	1	18
Martin Gadsden	3	0
Montgomery Aerospace Generation Squadron	2	58

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>ALASKA</b>		
<b>ARMY</b>		
Gerstle River Test Site	5	0
<b>AIR FORCE</b>		
Clear Air Force Station	16	998
Duncan Canal Radio Relay Station (Bear Creek)	1	307
Ocean Cape Radio Relay Station (Bear Creek)	1	42
Smugglers Cove Radio Relay Station (Bear Creek)	1	40
Unalakaleet Radio Relay Station (Bear Creek)	1	40
<b>ARIZONA</b>		
<b>ARMY</b>		
United States Army Reserve Center Douglas	2	3
United States Army Reserve Center Phoenix	13	3
United States Army Reserve Center Phoenix 02	1	3
United States Army Reserve Center Tucson	3	3
<b>ARKANSAS</b>		
<b>ARMY</b>		
Armed Forces Recreation Center North Little Rock (Pike)	8	3
United States Army Reserve Center Arkadelphia	1	3
United States Army Reserve Center Blytheville	1	3
United States Army Reserve Center Camden	10	3
United States Army Reserve Center Conway	10	3
United States Army Reserve Center El Dorado (O2)	1	3
United States Army Reserve Center Eldorado (Garrett)	5	3
United States Army Reserve Center Fayetteville	5	3
United States Army Reserve Center Fort Chaffee (1368)	1	3
United States Army Reserve Center Fort Chaffee (241)	1	3
United States Army Reserve Center Fort Chaffee (2465)	3	3
United States Army Reserve Center Fort Chaffee (ECS 15)	13	3
United States Army Reserve Center Fort Chaffee (NCO Academy)	5	3
United States Army Reserve Center Fort Smith	1	3
United States Army Reserve Center Hot Springs	8	3
United States Army Reserve Center Jonesboro	7	3
United States Army Reserve Center Little Rock (ASF 19)	4	3
United States Army Reserve Center Little Rock (Finkbeiner)	5	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>ARKANSAS (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Little Rock (Terry)	2	3
United States Army Reserve Center Nashville	1	3
United States Army Reserve Center Pine Bluff	6	3
United States Army Reserve Center Russellville	1	3
United States Army Reserve Center Texarkana 01	3	3
United States Army Reserve Center Texarkana 02	3	3
United States Army Reserve Center West Memphis	2	3
<b>CALIFORNIA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Fresno	4	3
Armed Forces Recreation Center Los Alamitos (ASF 28A)	5	3
H.F. Radio Receiver, Santa Rosa	3	0
United States Army Reserve Center Bakersfield	8	3
United States Army Reserve Center Bell (Army Maintenance Support Activity 15)	22	3
United States Army Reserve Center Camp Pendleton	8	3
United States Army Reserve Center Chico	5	3
United States Army Reserve Center Clovis	1	3
United States Army Reserve Center El Monte	5	3
United States Army Reserve Center Fort Ord (Army Maintenance Support Activity 14)	9	3
United States Army Reserve Center Fresno (Army Maintenance Support Activity 14-G)	11	3
United States Army Reserve Center Long Beach	5	3
United States Army Reserve Center Los Alamitos (ECS 16)	14	3
United States Army Reserve Center Los Angeles 01	5	3
United States Army Reserve Center Los Angeles 02	4	3
United States Army Reserve Center Modesto	1	3
United States Army Reserve Center Mountain View	9	3
United States Army Reserve Center Norco	3	3
United States Army Reserve Center Pasadena	5	3
United States Army Reserve Center San Bernardino (Army Maintenance Support Activity 19G)	9	3
United States Army Reserve Center San Diego	3	3
United States Army Reserve Center San Jose (Army Maintenance Support Activity 12)	8	3
United States Army Reserve Center San Pablo	12	3
United States Army Reserve Center Santa Ana	5	3
United States Army Reserve Center Santa Barbara	5	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>CALIFORNIA (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Santa Rosa	5	3
United States Army Reserve Center Stanton (Garden Grove)	5	3
United States Army Reserve Center Sunnyvale	1	3
United States Army Reserve Center Upland	5	3
United States Army Reserve Center Vallejo	2	3
United States Army Reserve Center Van Nuys	3	3
<b>DEPARTMENT OF THE NAVY</b>		
Chollas Heights Radio Transmitter	0	0
DoD Housing Facility, Novato	0	0
Fleet Combat Training Center Pacific San Diego	1	0
Naval Air Station Moffett Field Outlying Areas	0	0
Naval Facility Point Sur	0	0
Naval Hospital San Diego	1	40
Naval Medical Command Western Region Oakland	0	0
Navy Petroleum Reserve Number 1 Tupman	0	0
Naval Industrial Reserve Ordnance Plant Pomona	3	0
Navy Inservice Engineering West San Diego	0	0
Navy Post-Graduate School Monterey	2	2208
Naval Undersea Warfare Engineering Center Socal Det. San Diego	0	0
Singer Education Division, Imperial Bch	0	0
<b>AIR FORCE</b>		
Air Force Plant 19	6	220
Air Force Plant 70	12	121
Costa Mesa Station	1	301
Onizuka Air Force Base	5	0
<b>COLORADO</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Boulder	6	3
Armed Forces Recreation Center Fort Carson	1	3
United States Army Reserve Center Aurora 01	1	3
United States Army Reserve Center Aurora 02	1	3
United States Army Reserve Center Commerce City (Army Maintenance Support Activity 22)	4	3
United States Army Reserve Center Denver	3	3
United States Army Reserve Center Fort Carson (ECS 42)	9	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>COLORADO (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Fort Collins (Army Maintenance Support Activity 21G)	11	3
United States Army Reserve Center Pueblo	3	3
<b>DEPARTMENT OF THE NAVY</b>		
Navy Petroleum Reserve Anvil Points Facility	0	0
<b>AIR FORCE</b>		
Cheyenne Mountain Air Force Base	1	199
Peterson Air Force Base	9	2067
<b>CONNECTICUT</b>		
<b>ARMY</b>		
Family Housing Manchester, CT 25	3	41
Family Housing Milford, CT 17	2	0
Family Housing New Britain, CT 57	2	41
Family Housing Portland, CT 36	3	0
Family Housing Shelton, CT 74	6	0
Family Housing Westport, CT 73	3	42
Housing Area Ansonia, CT 04	3	0
Housing Area East Windsor, CT 08	2	41
Housing Area Fairfield, CT 65	2	0
Housing Area Middletown, CT 48	3	41
Housing Area Orange, CT 15	3	58
Housing Area Plainville, CT 67	2	41
United States Army Reserve Center Bridgeport	9	3
United States Army Reserve Center Danbury	1	3
United States Army Reserve Center East Windsor	9	3
United States Army Reserve Center Fairfield	4	3
United States Army Reserve Center Hartford	4	3
United States Army Reserve Center Middleton	5	3
United States Army Reserve Center Milford	9	3
United States Army Reserve Center New Haven	7	3
United States Army Reserve Center Waterbury	4	3
<b>DEPARTMENT OF THE NAVY</b>		
Naval Undersea Systems Center East Lyme	1	0
Naval Undersea Systems Center New London	0	0

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>DELAWARE</b>		
<b>ARMY</b>		
United States Army Reserve Center Seaford	2	3
United States Army Reserve Center Wilmington	4	3
<b>DEPARTMENT OF THE NAVY</b>		
Naval Reserve Facility Lewes	0	0
<b>FLORIDA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Daytona Beach	1	3
Aviation Supply Facility, 49-A	3	0
Cape St. George	2	40
United States Army Reserve Center Coral Gables	2	3
United States Army Reserve Center Fort Lauderdale (Nininger)	7	3
United States Army Reserve Center Gainseville (1300)	1	3
United States Army Reserve Center Gainesville (Layton)	3	3
United States Army Reserve Center Jacksonville (Burpee)	3	3
United States Army Reserve Center Jacksonville (Milam)	5	3
United States Army Reserve Center Jacksonville (Phillips)	1	3
United States Army Reserve Center Kissimmee	3	3
United States Army Reserve Center Lakeland	7	3
United States Army Reserve Center Melbourne	4	3
United States Army Reserve Center Milton	1	3
United States Army Reserve Center Orlando (ECS Mccoy Annex)	13	3
United States Army Reserve Center Orlando (Mccoy 03)	4	3
United States Army Reserve Center Orlando (Orange County)	4	3
United States Army Reserve Center Palatka (Army Maintenance Support Activity 55W)	8	3
United States Army Reserve Center Panama City	1	3
United States Army Reserve Center Perry	5	3
United States Army Reserve Center Port Charlotte	6	3
United States Army Reserve Center St. Petersburg (Army Maintenance Support Activity 51M)	6	3
United States Army Reserve Center St. Petersburg	7	3
United States Army Reserve Center Taft	2	3
United States Army Reserve Center Tallahassee	2	3
United States Army Reserve Center Tampa	3	3
United States Army Reserve Center West Palm Beach (Babcock)	7	3
United States Army Reserve Center West Palm Beach (Gun Club)	1	3

**Table B-2 Defense Environmental Restoration Program**

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>FLORIDA (continued)</b>		
<b>DEPARTMENT OF THE NAVY</b>		
Naval Air Station Richmond	0	0
Naval Air Station Saufley Field	0	0
Naval Security Group Activity Homestead	0	0
Naval Undersea Systems Center Fort Lauderdale	0	0
Naval Undersea Systems Center West Palm Beach	0	0
<b>GEORGIA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Waycross	8	3
United States Army Reserve Center Athens	5	3
United States Army Reserve Center Augusta 02	6	3
United States Army Reserve Center Carrollton	5	3
United States Army Reserve Center Chamblee	4	3
United States Army Reserve Center Columbus (Macon Road)	1	3
United States Army Reserve Center Columbus (Midtown Dr.)	1	3
United States Army Reserve Center Dobbins Air Force Base	8	3
United States Army Reserve Center Dublin	7	3
United States Army Reserve Center East Point Atlanta	6	3
United States Army Reserve Center Forest Park	5	3
United States Army Reserve Center Fort Valley	2	3
United States Army Reserve Center Gainesville	7	3
United States Army Reserve Center Macon	7	3
United States Army Reserve Center Rome	2	3
United States Army Reserve Center Savannah	6	3
United States Army Reserve Center Tifton	6	3
<b>HAWAII</b>		
<b>ARMY</b>		
Makua Military Reservation	4	100
<b>DEPARTMENT OF THE NAVY</b>		
Fleet Training Group Activity Pearl Harbor	0	0
Inactive Ship Detachment Pearl Harbor	1	0

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>HAWAII (continued)</b>		
<b>AIR FORCE</b>		
Kaena Point Station	1	0
Kokee Air Force Station	2	516
Maui Satellite Tracking Station	13	507
Punamano Air Force Station	1	0
<b>IDAHO</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Idaho Falls	4	3
United States Army Reserve Center Boise (Army Maintenance Support Activity 3)	12	3
United States Army Reserve Center Coeur D'alene	8	3
United States Army Reserve Center Rexburg	6	3
United States Army Reserve Center Twin Falls	8	3
<b>ILLINOIS</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Joliet (Mcdonough)	4	3
Armed Forces Recreation Center Waukegan	6	3
Charles Melvin Price Support Center	28	0
Housing Area Addison	4	40
Housing Area Worth	5	48
United States Army Reserve Center Belleville	3	3
United States Army Reserve Center Bloomington	5	3
United States Army Reserve Center Canton	9	3
United States Army Reserve Center Centralia	4	3
United States Army Reserve Center Chicago (Gibson)	1	3
United States Army Reserve Center Chicago (Kedzie Ave.)	1	3
United States Army Reserve Center Chicago (O'hare Field)	13	3
United States Army Reserve Center Chicago (Pulaski)	5	3
United States Army Reserve Center Danville	1	3
United States Army Reserve Center Decatur	7	3
United States Army Reserve Center East St. Louis	7	3
United States Army Reserve Center Fairfield	1	3
United States Army Reserve Center Fort Sheridan (82)	1	3
United States Army Reserve Center Fort Sheridan (Army Maintenance Support Activity 47)	10	3
United States Army Reserve Center Fort Sheridan (N. Shore)	4	3

**Table B-2 Defense Environmental Restoration Program**

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>ILLINOIS (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Galesburg	3	3
United States Army Reserve Center Glenview (ASF 26)	16	3
United States Army Reserve Center Harvey	6	3
United States Army Reserve Center Homewood	4	3
United States Army Reserve Center Kankakee	9	3
United States Army Reserve Center Marion	5	3
United States Army Reserve Center Maywood (Army Maintenance Support Activity 46)	11	3
United States Army Reserve Center Peoria (Northmore)	6	3
United States Army Reserve Center Peru (Veterans Memorial)	5	3
United States Army Reserve Center Rockford (Arthur Avenue)	6	3
United States Army Reserve Center Rockford (First)	1	3
United States Army Reserve Center Scott Air Force Base (ASF 44)	24	3
United States Army Reserve Center Urbana	7	3
United States Army Reserve Center Wood River	9	3
<b>INDIANA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Bloomington	4	3
Armed Forces Recreation Center Evansville	10	3
United States Army Reserve Center Edinburg	7	3
United States Army Reserve Center Fort Benjamin Harrison (McGee)	10	3
United States Army Reserve Center Fort Wayne (Gillespie)	4	3
United States Army Reserve Center Gary	5	3
United States Army Reserve Center Indianapolis	2	3
United States Army Reserve Center Lake Station	7	3
United States Army Reserve Center North Judson	7	3
United States Army Reserve Center Peru (Grissom Air Force Base)	7	3
United States Army Reserve Center Richmond	2	3
United States Army Reserve Center Rushville	6	3
United States Army Reserve Center South Bend (Army Maintenance Support Activity 39)	12	3
United States Army Reserve Center Terre Haute	5	3
<b>DEPARTMENT OF THE NAVY</b>		
Naval Avionics Center Indianapolis	2	0
Naval Marine Corps Reserve Center Gary	0	0

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>INDIANA (continued)</b>		
<b>DEFENSE LOGISTICS AGENCY</b>		
Defense National Stockpile Center Newhaven	1	45
<b>IOWA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Dubuque	8	3
United States Army Reserve Center Ames	8	3
United States Army Reserve Center Cedar Rapids	4	3
United States Army Reserve Center Cherokee	8	3
United States Army Reserve Center Creston	1	3
United States Army Reserve Center Davenport	4	3
United States Army Reserve Center Des Moines (63/64/139)	2	3
United States Army Reserve Center Des Moines (ASF 60)	7	3
United States Army Reserve Center Des Moines (Bldg. 100)	12	3
United States Army Reserve Center Fort Dodge	2	3
United States Army Reserve Center Iowa City	1	3
United States Army Reserve Center Middletown	8	3
United States Army Reserve Center Mt. Pleasant	4	3
United States Army Reserve Center Muscatine	1	3
United States Army Reserve Center Ottumwa	2	3
United States Army Reserve Center Pocahontas	7	3
United States Army Reserve Center Sac City	4	3
United States Army Reserve Center Sioux City	13	3
United States Army Reserve Center Washington (Army Maintenance Support Activity 30)	5	3
United States Army Reserve Center Washington	7	3
<b>KANSAS</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Hutchinson	2	3
Armed Forces Recreation Center Topeka (Menninger)	4	3
United States Army Reserve Center Arkansas City	3	3
United States Army Reserve Center Baxter Springs	3	3
United States Army Reserve Center Dodge City	1	3
United States Army Reserve Center El Dorado	3	3
United States Army Reserve Center Emporia	2	3
United States Army Reserve Center Fort Riley (ECS 33)	11	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>KANSAS (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Fort Leavenworth	2	3
United States Army Reserve Center Fort Riley (1695)	1	3
United States Army Reserve Center Fort Riley (1968)	1	3
United States Army Reserve Center Garden City	1	3
United States Army Reserve Center Great Bend	1	3
United States Army Reserve Center Independence	5	3
United States Army Reserve Center Kansas City	3	3
United States Army Reserve Center Lawrence	3	3
United States Army Reserve Center Lenexa	2	3
United States Army Reserve Center Manhattan	2	3
United States Army Reserve Center Norton	1	3
United States Army Reserve Center Olathe (ASF 37)	12	3
United States Army Reserve Center Osage City	6	3
United States Army Reserve Center Osawatomie	2	3
United States Army Reserve Center Parsons	8	3
United States Army Reserve Center Pittsburg	6	3
United States Army Reserve Center Salina	5	3
United States Army Reserve Center Scott City	1	3
United States Army Reserve Center Sunflower Outdoor Training	1	3
United States Army Reserve Center Topeka (Army Maintenance Support Activity 39)	10	3
United States Army Reserve Center Wellington	3	3
United States Army Reserve Center Wichita (Wallace)	8	3
<b>AIR FORCE</b>		
Forbes Field Air National Guard Base	11	1346
Smoky Hill Air National Guard Base	5	0
<b>DEFENSE LOGISTICS AGENCY</b>		
DIPEF Atchison	3	24
<b>KENTUCKY</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Hopkinsville	1	3
Armed Forces Recreation Center Lexington	7	3
United States Army Reserve Center Bardstown	10	3
United States Army Reserve Center Beattyville	1	3
United States Army Reserve Center Berea	1	3

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
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**KENTUCKY (continued)**

**ARMY (continued)**

United States Army Reserve Center Bowling Green	1	3
United States Army Reserve Center Fort Knox (ECS 63)	9	3
United States Army Reserve Center Georgetown	1	3
United States Army Reserve Center Hardinsburg	1	3
United States Army Reserve Center Lebanon	1	3
United States Army Reserve Center Lexington (Barrow)	12	3
United States Army Reserve Center Lexington (Blue Grass)	6	3
United States Army Reserve Center Louisville	1	3
United States Army Reserve Center Louisville (Bowman Hanger 7)	9	3
United States Army Reserve Center Louisville (Century)	2	3
United States Army Reserve Center Louisville (Major)	7	3
United States Army Reserve Center Madisonville	2	3
United States Army Reserve Center Maysville	3	3
United States Army Reserve Center Owensboro	2	3
United States Army Reserve Center Paducah 01	1	3
United States Army Reserve Center Paducah 02	1	3
United States Army Reserve Center Pikeville	6	3

**LOUISIANA**

**ARMY**

United States Army Reserve Center Alexandria	2	3
United States Army Reserve Center Baton Rouge (North)	1	3
United States Army Reserve Center Baton Rouge (Roberts)	4	3
United States Army Reserve Center Baton Rouge (Saurage)	6	3
United States Army Reserve Center Baton Rouge 03	1	3
United States Army Reserve Center Bogalusa	8	3
United States Army Reserve Center Bossier City	5	3
United States Army Reserve Center Fort Polk (8610)	6	3
United States Army Reserve Center Fort Polk (ECS 17)	6	3
United States Army Reserve Center Hammond	4	3
United States Army Reserve Center Houma	4	3
United States Army Reserve Center Lafayette	4	3
United States Army Reserve Center Lake Charles	2	3
United States Army Reserve Center Monroe	1	3
United States Army Reserve Center New Orleans (Diamond)	3	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>LOUISIANA (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center New Orleans (Fleming)	7	3
United States Army Reserve Center Shreveport 02	2	3
United States Army Reserve Center Slidell	3	3
<b>MAINE</b>		
<b>ARMY</b>		
United States Army Reserve Center Auburn	14	3
United States Army Reserve Center Bangor	3	3
United States Army Reserve Center Bridgton	6	3
United States Army Reserve Center Saco	3	3
<b>MARYLAND</b>		
<b>ARMY</b>		
Adelphi Laboratory Center	39	0
Fort Ritchie	3	0
Gaithersburg Reserve Facility	19	461
Housing Area, Croom	3	95
United States Army Reserve Center Annapolis	4	3
United States Army Reserve Center Baltimore (Jecelin)	4	3
United States Army Reserve Center Baltimore (Sheridan)	3	3
United States Army Reserve Center Baltimore (Turner)	3	3
United States Army Reserve Center Camp Springs	6	3
United States Army Reserve Center Cumberland	8	3
United States Army Reserve Center Curtis Bay (Army Maintenance Support Activity 83)	7	3
United States Army Reserve Center Curtis Bay (Brandt)	3	3
United States Army Reserve Center Frederick (Flair)	8	3
United States Army Reserve Center Gaithersburg	2	3
United States Army Reserve Center Greenspring	10	3
United States Army Reserve Center Hagerstown (ASF 111)	5	3
United States Army Reserve Center Hagerstown (Tagg-Zirkle)	6	3
United States Army Reserve Center Riverdale	3	3
United States Army Reserve Center Rockville	2	3
United States Army Reserve Center Westminster	7	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>MARYLAND (continued)</b>		
<b>DEPARTMENT OF THE NAVY</b>		
Bloodsworth Archipelago	0	0
David Taylor Research Center Annapolis	0	20
David Taylor Research Center Annapolis Bay Head Annex	1	0
Naval Air Facility Washington	0	0
Naval Communications Unit Cheltenham	1	0
Naval Electronics System Engineering Activity St. Inigoes	2	0
Naval Radio Transmitting Facility Annapolis	1	142
Naval Technical Information Center Suitland	0	0
<b>MASSACHUSETTS</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Chicopee	8	3
Family Housing Hull, MA 36	3	41
Family Housing Hull, MA 17	2	41
Family Housing Nahant, MA 85	2	41
Housing Area Beverly, MA 15	2	41
Housing Area Burlington, MA 84	2	41
Housing Area Randolph, MA 55	2	41
Housing Area Swansea, MA 29	3	0
Housing Area Topsfield, MA 05	4	42
Housing Area Wakefield, MA 03	1	42
United States Army Reserve Center Attleboro	9	3
United States Army Reserve Center Brockton (Army Maintenance Support Activity 66)	11	3
United States Army Reserve Center Pittsfield	7	3
United States Army Reserve Center Roslindale	6	3
United States Army Reserve Center Taunton	6	3
<b>DEPARTMENT OF THE NAVY</b>		
Naval Industrial Reserve Ordnance Plant Pittsfield	0	0
Naval Shipyard Boston	0	0
<b>AIR FORCE</b>		
Wellesly Air National Guard	1	26
<b>MICHIGAN</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Saginaw	1	3
Pontiac Storage Activity	10	667

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>MICHIGAN (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Ann Arbor	2	3
United States Army Reserve Center Bay City	7	3
United States Army Reserve Center Detroit	4	3
United States Army Reserve Center Flint	3	3
United States Army Reserve Center Fraser	4	3
United States Army Reserve Center Grand Rapids	8	3
United States Army Reserve Center Inkster	3	3
United States Army Reserve Center Jackson	8	3
United States Army Reserve Center Lansing (Army Maintenance Support Activity 40, Sub 1)	4	3
United States Army Reserve Center Livonia (Army Maintenance Support Activity 40)	9	3
United States Army Reserve Center Muskegon (Army Maintenance Support Activity 43)	8	3
United States Army Reserve Center Muskegon (Parslow)	10	3
United States Army Reserve Center Southfield	4	3
United States Army Reserve Center Traverse City (Army Maintenance Support Activity 34)	5	3
<b>MINNESOTA</b>		
<b>ARMY</b>		
United States Army Reserve Center Brainerd	3	3
United States Army Reserve Center Buffalo	6	3
United States Army Reserve Center Cambridge	5	3
United States Army Reserve Center Cannon Falls	2	3
United States Army Reserve Center Duluth	5	3
United States Army Reserve Center Faribault (Beebe)	8	3
United States Army Reserve Center Fergus Falls	6	3
United States Army Reserve Center Fort Snelling (Army Maintenance Support Activity 22)	35	3
United States Army Reserve Center Mankato	11	3
United States Army Reserve Center Marshall	5	3
United States Army Reserve Center New Prague	1	3
United States Army Reserve Center Paynesville	4	3
United States Army Reserve Center South International Falls	9	3
United States Army Reserve Center Walker	4	3
United States Army Reserve Center Willmar	8	3
United States Army Reserve Center Winona	4	3
United States Army Reserve Center Winthrop	8	3
United States Army Reserve Center Worthington	1	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>MINNESOTA (continued)</b>		
<b>DEPARTMENT OF THE NAVY</b>		
Astronautics Group Detachment Bravo	0	0
Naval Industrial Reserve Ordnance Plant St Paul	2	0
<b>AIR FORCE</b>		
Minneapolis/St. Paul International Airport	2	167
<b>MISSISSIPPI</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Jackson	6	3
United States Army Reserve Center Brookhaven	3	3
United States Army Reserve Center Greenville	2	3
United States Army Reserve Center Greenwood (Army Maintenance Support Activity 144)	13	3
United States Army Reserve Center Hattiesburg	3	3
United States Army Reserve Center Jackson (Scott)	11	3
United States Army Reserve Center Jackson (Terry Road)	1	3
United States Army Reserve Center Laurel	9	3
United States Army Reserve Center Lyon (Clarksdale)	6	3
United States Army Reserve Center Meridian	4	3
United States Army Reserve Center Natchez	3	3
United States Army Reserve Center Starkville	2	3
United States Army Reserve Center Tupelo	6	3
United States Army Reserve Center Vicksburg 01	2	3
United States Army Reserve Center Vicksburg 03	9	3
United States Army Reserve Center Vicksburg 04	2	3
<b>MISSOURI</b>		
<b>ARMY</b>		
Gateway Army Ammunition Plant	10	0
Housing Area St. Louis Support Center	4	36
St. Louis Ordnance Plant	17	0
United States Army Reserve Center Bethany	1	3
United States Army Reserve Center Cape Girardeau	1	3
United States Army Reserve Center Columbia	5	3
United States Army Reserve Center Farmington	2	3
United States Army Reserve Center Fort Leonard Wood (1350)	1	3
United States Army Reserve Center Fort Leonard Wood (ECS 66)	11	3

**Table B-2 Defense Environmental Restoration Program**

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>MISSOURI (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Hannibal	1	3
United States Army Reserve Center Independence	3	3
United States Army Reserve Center Jefferson City	8	3
United States Army Reserve Center Joplin	2	3
United States Army Reserve Center Kirksville	1	3
United States Army Reserve Center Kirksville (Grim-Smith)	1	3
United States Army Reserve Center Maryville	1	3
United States Army Reserve Center Poplar Bluff	1	3
United States Army Reserve Center Richards Gebaur	5	3
United States Army Reserve Center Rolla	7	3
United States Army Reserve Center Springfield	16	3
United States Army Reserve Center St Charles	1	3
United States Army Reserve Center St Louis (Army Maintenance Support Activity 55)	19	3
United States Army Reserve Center St Louis (Hampton)	5	3
United States Army Reserve Center St. Joseph	8	3
United States Army Reserve Center St. Louis 03	1	3
United States Army Reserve Center Washington	3	3
<b>DEPARTMENT OF THE NAVY</b>		
Navy Marine Corps Reserve Center St Louis	0	0
Navy Plant Representative Office St Louis	0	0
<b>AIR FORCE</b>		
Lambert International Airport	3	304
<b>MONTANA</b>		
<b>ARMY</b>		
Fort Missoula	6	0
United States Army Reserve Center Billings (Army Maintenance Support Activity 5-G)	11	3
United States Army Reserve Center Bozeman	1	3
United States Army Reserve Center Butte	5	3
United States Army Reserve Center Great Falls	5	3
United States Army Reserve Center Helena	5	3
United States Army Reserve Center Helena (ECS 6)	10	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>NEBRASKA</b>		
<b>ARMY</b>		
United States Army Reserve Center Fairbury	3	3
United States Army Reserve Center Fremont	5	3
United States Army Reserve Center Grand Island	2	3
United States Army Reserve Center Hastings	3	3
United States Army Reserve Center Kearney	2	3
United States Army Reserve Center Lincoln	2	3
United States Army Reserve Center McCook	1	3
United States Army Reserve Center Meade (Wet)	1	3
United States Army Reserve Center North Platte	2	3
United States Army Reserve Center Omaha (Ft. Omaha)	3	3
United States Army Reserve Center Omaha (Woolworth St.)	7	3
United States Army Reserve Center Plattsmouth	1	3
United States Army Reserve Center Syracuse	1	3
United States Army Reserve Center Wymore	4	3
<b>DEPARTMENT OF THE NAVY</b>		
Navy Marine Corps Reserve Center Omaha	0	0
<b>NEW HAMPSHIRE</b>		
<b>ARMY</b>		
United States Army Reserve Center Keene	8	3
United States Army Reserve Center Londonderry	1	3
United States Army Reserve Center Manchester	4	3
United States Army Reserve Center Rochester	8	3
<b>AIR FORCE</b>		
New Boston Air Force Base	13	367
<b>NEW JERSEY</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Red Bank (Monmouth)	1	3
Housing Area Clementon	3	150
Housing Area Franklin Lakes	4	358
Housing Area Holmdel	4	0
Housing Area Livingston	4	448
Housing Area Old Bridge	4	0
Storck United States Army Reserve Center, Northfield	4	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>NEW JERSEY (continued)</b>		
<b>ARMY (continued)</b>		
Stryker United States Army Reserve Center, Trenton	3	3
United States Army Reserve Center Caven Point	13	3
United States Army Reserve Center Edison (Weigel)	2	3
United States Army Reserve Center Lodi	6	3
United States Army Reserve Center Mount Freedom	6	3
<b>DEFENSE LOGISTICS AGENCY</b>		
Defense National Stockpile Center Somerville	1	0
<b>NEW MEXICO</b>		
<b>ARMY</b>		
United States Army Reserve Center Albuquerque	2	3
United States Army Reserve Center Albuquerque (Jenkins)	6	3
United States Army Reserve Center Artesia	5	3
United States Army Reserve Center Roswell	1	3
United States Army Reserve Center Sante Fe	2	3
United States Army Reserve Center Silver City	4	3
<b>NEW YORK</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Albany	9	3
Armed Forces Recreation Center Fort Wadsworth	6	3
Armed Forces Recreation Center Horseheads	6	3
Fort Tilden	3	0
Housing Area Dryhill	4	65
Housing Area Manhattan Beach	3	0
Housing Area Rocky Point	4	56
Housing Area Spring Valley	4	47
Housing Area Tappan	4	52
United States Army Reserve Center Amherst	9	3
United States Army Reserve Center Amityville	6	3
United States Army Reserve Center Army Maintenance Support Activity 9	2	3
United States Army Reserve Center Batavia	2	3
United States Army Reserve Center Bronx (Patterson)	2	3
United States Army Reserve Center Bronx (Yonkers)	3	3
United States Army Reserve Center Canandaigua	6	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>NEW YORK (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Canton	8	3
United States Army Reserve Center Corning	5	3
United States Army Reserve Center Elizabethtown	10	3
United States Army Reserve Center Gerry	5	3
United States Army Reserve Center Glens Falls	1	3
United States Army Reserve Center Horseheads (Army Maintenance Support Activity 2G)	15	3
United States Army Reserve Center Ithaca	1	3
United States Army Reserve Center Kingston	8	3
United States Army Reserve Center Little Falls	1	3
United States Army Reserve Center Liverpool	10	3
United States Army Reserve Center Malone	7	3
United States Army Reserve Center Massena	4	3
United States Army Reserve Center Massena (ECS-1 Subshop A)	10	3
United States Army Reserve Center Newark	1	3
United States Army Reserve Center Newburgh (ASF 10)	5	3
United States Army Reserve Center Newburgh (Dupont)	1	3
United States Army Reserve Center Newburgh (Stewart Field)	5	3
United States Army Reserve Center Niagara Falls (Army Maintenance Support Activity 5)	25	3
United States Army Reserve Center Ogdensburg	4	3
United States Army Reserve Center Olean	2	3
United States Army Reserve Center Oswego	4	3
United States Army Reserve Center Penn Yan	3	3
United States Army Reserve Center Plattsburg	8	3
United States Army Reserve Center Poughkeepsie	4	3
United States Army Reserve Center Schenectady (Army Maintenance Support Activity 8)	11	3
United States Army Reserve Center Schenectady (Bradt)	11	3
United States Army Reserve Center Syracuse (ASF 6)	9	3
United States Army Reserve Center Tappan	6	3
United States Army Reserve Center Tonawanda	5	3
United States Army Reserve Center Utica	6	3
United States Army Reserve Center Watertown	11	3
United States Army Reserve Center Wayland	4	3
United States Army Reserve Center Webster (Army Maintenance Support Activity 7G)	12	3

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>NEW YORK (continued)</b>		
<b>DEPARTMENT OF THE NAVY</b>		
Navy Administrative Unit Scotia	0	0
Naval Industrial Reserve Ordnance Plant Rochester	0	0
Navy Marine Corps Reserve Center Fort Schuyler	0	0
Naval Station New York	0	0
Naval Station New York Stapleton	0	0
Naval Undersea Systems Center Fishers Island	1	0
<b>AIR FORCE</b>		
Air Force Plant 38	9	61
<b>DEFENSE LOGISTICS AGENCY</b>		
Defense Fuel Support Point Verona	1	274
Defense National Stockpile Center Scotia	1	268
<b>NORTH CAROLINA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Asheboro	1	3
Armed Forces Recreation Center Greensboro (Rives)	3	3
United States Army Reserve Center Albemarle	4	3
United States Army Reserve Center Asheville	1	3
United States Army Reserve Center Brevard	2	3
United States Army Reserve Center Charlotte	7	3
United States Army Reserve Center Concord	1	3
United States Army Reserve Center Durham	3	3
United States Army Reserve Center Durham 02	1	3
United States Army Reserve Center Fort Bragg	7	3
United States Army Reserve Center Garner	4	3
United States Army Reserve Center Graham	1	3
United States Army Reserve Center Greensboro	3	3
United States Army Reserve Center Greenville	6	3
United States Army Reserve Center Hickory	2	3
United States Army Reserve Center High Point	1	3
United States Army Reserve Center Kinston	5	3
United States Army Reserve Center Lumberton	1	3
United States Army Reserve Center Morehead City	4	3
United States Army Reserve Center Raleigh 01	2	3
United States Army Reserve Center Rocky Mount	2	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
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**NORTH CAROLINA (continued)**

ARMY (continued)	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
United States Army Reserve Center Salisbury	3	3
United States Army Reserve Center Wilmington (Army Maintenance Support Activity 126-G)	5	3
United States Army Reserve Center Winston-Salem (King)	4	3
United States Army Reserve Center Winston-Salem 01	2	3

**NORTH DAKOTA**

ARMY	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
Stanley R. Mickelson SC, MISR4, RSL5	2	0
United States Army Reserve Center Bismarck (Army Maintenance Support Activity 23)	16	3
United States Army Reserve Center Fargo	8	3
United States Army Reserve Center Grand Forks	6	3

**OHIO**

ARMY	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
United States Army Reserve Center Akron (Schaffner)	9	3
United States Army Reserve Center Akron (Woodford)	6	3
United States Army Reserve Center Bellaire	2	3
United States Army Reserve Center Bryan (Army Maintenance Support Activity 72G Sub 1)	9	3
United States Army Reserve Center Canton 01	4	3
United States Army Reserve Center Cincinnati (Morrow)	5	3
United States Army Reserve Center Columbus (Army Maintenance Support Activity 56)	11	3
United States Army Reserve Center Columbus (ASF 33)	5	3
United States Army Reserve Center Columbus (Whitehall)	3	3
United States Army Reserve Center Dayton (DESC)	3	3
United States Army Reserve Center Fremont	3	3
United States Army Reserve Center Jamestown	4	3
United States Army Reserve Center Kenton	4	3
United States Army Reserve Center Lima (Faze)	7	3
United States Army Reserve Center Mansfield	6	3
United States Army Reserve Center Marietta	7	3
United States Army Reserve Center Parma (Mote)	7	3
United States Army Reserve Center Perrysburg (Army Maintenance Support Activity 72)	11	3
United States Army Reserve Center Portsmouth	9	3
United States Army Reserve Center Sharonville	5	3
United States Army Reserve Center Springfield	4	3

**Table B-2 Defense Environmental Restoration Program**

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>OHIO (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Toledo (Phillips)	1	3
United States Army Reserve Center Troy	1	3
United States Army Reserve Center Warren	9	3
United States Army Reserve Center Warrensville Heights	1	3
United States Army Reserve Center Wooster	2	3
United States Army Reserve Center Youngstown (Kefurt)	7	3
United States Army Reserve Center Zanesville	3	3
<b>DEPARTMENT OF THE NAVY</b>		
Naval Weapons Industrial Reserve Plant Toledo	0	0
<b>AIR FORCE</b>		
Camp Perry Air National Guard Base	2	104
<b>DEFENSE LOGISTICS AGENCY</b>		
Defense Fuel Support Point Cincinnati	1	70
<b>OKLAHOMA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Broken Arrow (Army Maintenance Support Activity 20)	10	3
Armed Forces Recreation Center Midwest City	8	3
United States Army Reserve Center Ada	4	3
United States Army Reserve Center Antlers	5	3
United States Army Reserve Center Ardmore	4	3
United States Army Reserve Center Chickasha	3	3
United States Army Reserve Center Clinton	2	3
United States Army Reserve Center Duncan	3	3
United States Army Reserve Center Durant	4	3
United States Army Reserve Center Enid	2	3
United States Army Reserve Center Fort Sill (ECS 65)	9	3
United States Army Reserve Center Guymon	2	3
United States Army Reserve Center Lawton	1	3
United States Army Reserve Center McAlester	1	3
United States Army Reserve Center Miami	3	3
United States Army Reserve Center Muskogee	6	3
United States Army Reserve Center Norman	3	3
United States Army Reserve Center Norman 02	4	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
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**OKLAHOMA (continued)**

**ARMY (continued)**

United States Army Reserve Center Oklahoma City (50th Street)	1	3
United States Army Reserve Center Oklahoma City (Krowse)	8	3
United States Army Reserve Center Oklahoma City (Perez)	5	3
United States Army Reserve Center Okmulgee	4	3
United States Army Reserve Center Ponca City	3	3
United States Army Reserve Center Shawnee	2	3
United States Army Reserve Center Stigler	2	3
United States Army Reserve Center Stillwater	1	3
United States Army Reserve Center Tulsa (Reese)	4	3
United States Army Reserve Center Tulsa 02	1	3

**OREGON**

**ARMY**

Armed Forces Recreation Center Coos Bay	3	3
Armed Forces Recreation Center Roseburg	2	3
Armed Forces Recreation Center Warrenton	1	3
United States Army Reserve Center Bend	1	3
United States Army Reserve Center Corvallis	2	3
United States Army Reserve Center Eugene	2	3
United States Army Reserve Center Medford	2	3
United States Army Reserve Center Portland (Airport)	1	3
United States Army Reserve Center Portland (South)	11	3
United States Army Reserve Center Portland (West)	9	3

**AIR FORCE**

North Bend Aerospace Generation Squadron	8	739
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**PENNSYLVANIA**

**ARMY**

Armed Forces Recreation Center Beaver Falls	6	3
Armed Forces Recreation Center Bellefonte	4	3
Armed Forces Recreation Center Erie	4	3
Armed Forces Recreation Center Folsom	6	3
Armed Forces Recreation Center Philadelphia 06	9	3
Carlisle Barracks	4	25
Family Housing Pittsburgh 43	1	37

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>PENNSYLVANIA (continued)</b>		
<b>ARMY (continued)</b>		
Housing Area Coraopolis PI-71	2	44
Housing Area Coraopolis PI-72	2	44
Housing Area Dorseyville PI-03	3	45
Housing Area Elizabeth PI-42	3	51
Housing Area Finleyville, PA 52	2	51
Housing Area Herminie PI-37	2	45
Housing Area Irwin PA-36	1	45
Housing Area Monroeville PI-25	2	57
Housing Area Rural Ridge	3	44
Manor Launch Site	1	0
United States Army Reserve Center Altoona	6	3
United States Army Reserve Center Ashley	8	3
United States Army Reserve Center Belle Vernon	4	3
United States Army Reserve Center Bethlehem	3	3
United States Army Reserve Center Bloomsburg	8	3
United States Army Reserve Center Bristol	8	3
United States Army Reserve Center Brookville	4	3
United States Army Reserve Center Brownsville	6	3
United States Army Reserve Center Butler	4	3
United States Army Reserve Center Center Square	8	3
United States Army Reserve Center Chambersburg	8	3
United States Army Reserve Center Chester	5	3
United States Army Reserve Center Clarion	1	3
United States Army Reserve Center Clearfield	6	3
United States Army Reserve Center Downingtown	1	3
United States Army Reserve Center Du Bois	3	3
United States Army Reserve Center Edgemont	17	3
United States Army Reserve Center Erie	3	3
United States Army Reserve Center Farrell	2	3
United States Army Reserve Center Franklin	2	3
United States Army Reserve Center Gettysburg	4	3
United States Army Reserve Center Greencastle (Army Maintenance Support Activity 113)	15	3
United States Army Reserve Center Greensburg	4	3
United States Army Reserve Center Greensburg (Army Maintenance Support Activity 104)	4	3
United States Army Reserve Center Harrisburg	7	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
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**PENNSYLVANIA (continued)**

**ARMY (continued)**

United States Army Reserve Center Hazellton	4	3
United States Army Reserve Center Horsham 02	1	3
United States Army Reserve Center Johnston 01	10	3
United States Army Reserve Center Johnston 02	4	3
United States Army Reserve Center Kane	1	3
United States Army Reserve Center Kittanning	3	3
United States Army Reserve Center Lancaster	6	3
United States Army Reserve Center Lewisburg	7	3
United States Army Reserve Center Lewistown	8	3
United States Army Reserve Center Lock Haven	9	3
United States Army Reserve Center Marcus Hook	5	3
United States Army Reserve Center New Castle (Army Maintenance Support Activity 110)	7	3
United States Army Reserve Center New Cumberland	5	3
United States Army Reserve Center New Kensington	3	3
United States Army Reserve Center Norristown	6	3
United States Army Reserve Center North Park	1	3
United States Army Reserve Center Northeast Philadelphia	3	3
United States Army Reserve Center Oil City	1	3
United States Army Reserve Center Pittsburgh 01	2	3
United States Army Reserve Center Pittsburgh 02	2	3
United States Army Reserve Center Punxsutawney (Army Maintenance Support Activity 106)	7	3
United States Army Reserve Center Quakertown	1	3
United States Army Reserve Center Ranshaw	1	3
United States Army Reserve Center Reading	8	3
United States Army Reserve Center Schuylkill Haven	14	3
United States Army Reserve Center Scranton	5	3
United States Army Reserve Center St. Mary's	6	3
United States Army Reserve Center Stockertown	5	3
United States Army Reserve Center Tobyhanna	8	3
United States Army Reserve Center Uniontown	3	3
United States Army Reserve Center Washington	3	3
United States Army Reserve Center Wilkes-Barre (Army Maintenance Support Activity 32G)	17	3
United States Army Reserve Center Willow Grove	1	3
United States Army Reserve Center Willow Grove (ASF 28)	8	3
United States Army Reserve Center York	4	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>PENNSYLVANIA (continued)</b>		
<b>DEPARTMENT OF THE NAVY</b>		
Navy Marine Corps Reserve Center Wyoming Pa	2	56
Navy Aviation Supply Office Philadelphia	0	0
<b>RHODE ISLAND</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Providence (Hopkins)	1	3
Housing Area Davisville	1	0
Housing Area Smithfield	3	0
United States Army Reserve Center Bristol	2	3
United States Army Reserve Center Cranston	1	3
United States Army Reserve Center Fort Nathaniel Greene	4	3
United States Army Reserve Center Providence (Harwood)	4	3
United States Army Reserve Center Warwick	8	3
<b>DEPARTMENT OF THE NAVY</b>		
Armed Forces Recreation Center Providence	0	0
Naval Air Station Quonset Point	0	0
<b>AIR FORCE</b>		
Quonset St. Airport	1	20
<b>SOUTH CAROLINA</b>		
<b>ARMY</b>		
United States Army Reserve Center Aiken	5	3
United States Army Reserve Center Anderson	8	3
United States Army Reserve Center Charleston	6	3
United States Army Reserve Center Clemson	4	3
United States Army Reserve Center Columbia (Forest Drive)	6	3
United States Army Reserve Center Columbia 02	5	3
United States Army Reserve Center Florence	1	3
United States Army Reserve Center Fort Jackson (ECS 124-G)	5	3
United States Army Reserve Center Fort Jackson (Lee Rd.)	2	3
United States Army Reserve Center Fort Jackson (Mcwhorter)	4	3
United States Army Reserve Center Greenville 01 (Mahon)	12	3
United States Army Reserve Center Greenville 02 (Kukowski)	12	3
United States Army Reserve Center Myrtle Beach	4	3
United States Army Reserve Center Orangeburg	2	3

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
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**SOUTH CAROLINA (continued)**

<b>ARMY (continued)</b>		
United States Army Reserve Center Rock Hill	6	3
United States Army Reserve Center Spartanburg	3	3
<b>DEPARTMENT OF THE NAVY</b>		
Naval Reserve Center Charleston	1	60

**SOUTH DAKOTA**

<b>ARMY</b>		
United States Army Reserve Center Aberdeen	8	3
United States Army Reserve Center Sioux Falls	8	3

**TENNESSEE**

<b>ARMY</b>		
Armed Forces Recreation Center Johnson City	6	3
United States Army Reserve Center Chattanooga	4	3
United States Army Reserve Center Chattanooga (Guerry)	3	3
United States Army Reserve Center Greeneville	5	3
United States Army Reserve Center Knoxville	6	3
United States Army Reserve Center Lyell (Armed Forces Recreation Center)	3	3
United States Army Reserve Center Memphis 01	7	3
United States Army Reserve Center Nashville	1	3
United States Army Reserve Center Oak Ridge	4	3

**TEXAS**

<b>ARMY</b>		
Armed Forces Recreation Center Corpus Christi (Army Maintenance Support Activity 7)	8	3
Armed Forces Recreation Center Mesquite	4	3
Armed Forces Recreation Center Midland	5	3
Belvoir Fuels And Lubricant Research Lab	2	0
United States Army Houston Armed Forces Center	1	0
United States Army Reserve Center Abilene	14	3
United States Army Reserve Center Alice	1	3
United States Army Reserve Center Amarillo	2	3
United States Army Reserve Center Amarillo 02	1	3
United States Army Reserve Center Arlington	1	3
United States Army Reserve Center Austin (Camp Mabry)	15	3

**Table B-2 Defense Environmental Restoration Program**

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>TEXAS (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Austin 02	2	3
United States Army Reserve Center Austin 03	1	3
United States Army Reserve Center Bay City	7	3
United States Army Reserve Center Beaumont (Army Maintenance Support Activity 6)	14	3
United States Army Reserve Center Brownsville	4	3
United States Army Reserve Center Bryan (Moore)	7	3
United States Army Reserve Center Bryan 02	1	3
United States Army Reserve Center Conroe (ASF 62)	4	3
United States Army Reserve Center Corpus Christi (Memorial)	4	3
United States Army Reserve Center Dallas 01 (Muchert)	5	3
United States Army Reserve Center Dallas 02	2	3
United States Army Reserve Center Dallas 03	1	3
United States Army Reserve Center Denton	1	3
United States Army Reserve Center El Paso	1	3
United States Army Reserve Center Fort Bliss (Army Maintenance Support Activity 12)	12	3
United States Army Reserve Center Fort Bliss (Biggs Field Pet)	1	3
United States Army Reserve Center Fort Worth (Hot)	1	3
United States Army Reserve Center Fort Worth 02	1	3
United States Army Reserve Center Fort Worth (Army Maintenance Support Activity 5, Sub 2)	9	3
United States Army Reserve Center Grand Prairie (ASF 13)	11	3
United States Army Reserve Center Harlingen (Army Maintenance Support Activity 7 Sub 1)	6	3
United States Army Reserve Center Houston 02 (Army Maintenance Support Activity 4)	11	3
United States Army Reserve Center Huntsville	1	3
United States Army Reserve Center Laredo	3	3
United States Army Reserve Center Lubbock	3	3
United States Army Reserve Center Lubbock (Army Maintenance Support Activity 11)	12	3
United States Army Reserve Center Lubbock (Hospital Tng.)	1	3
United States Army Reserve Center McAllen	2	3
United States Army Reserve Center North Fort Hood (ESC 64)	1	3
United States Army Reserve Center Paris	6	3
United States Army Reserve Center Port Arthur	4	3
United States Army Reserve Center Rio Grande City	4	3
United States Army Reserve Center San Antonio (Boswell)	5	3
United States Army Reserve Center San Antonio (Callaghan)	3	3
United States Army Reserve Center San Marcos	2	3

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>TEXAS (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Seagoville	6	3
United States Army Reserve Center Sinton	4	3
United States Army Reserve Center Texarkana (Army Maintenance Support Activity 5 Sub 4)	7	3
United States Army Reserve Center Victoria	5	3
United States Army Reserve Center Waco	9	3
United States Army Reserve Center Waco (Army Maintenance Support Activity 8)	9	3
United States Army Reserve Center Wichita Falls	6	3
United States Army Reserve Center Yoakum	4	3
<b>AIR FORCE</b>		
Laughlin Air Force Base	13	1377
Nederland Aerospace Generation Squadron	1	200
<b>UTAH</b>		
<b>ARMY</b>		
Green River Test Site	12	0
United States Army Reserve Center Logan	8	3
United States Army Reserve Center Ogden	9	3
United States Army Reserve Center Ogden (Army Maintenance Support Activity 31)	6	3
United States Army Reserve Center Ogden Depot	11	3
United States Army Reserve Center Pleasant Grove	4	3
United States Army Reserve Center Provo	8	3
United States Army Reserve Center Salt Lake City	8	3
United States Army Reserve Center Salt Lake City (ASF 24)	7	3
<b>AIR FORCE</b>		
Air Force Plant 78	12	1787
<b>VERMONT</b>		
<b>ARMY</b>		
Ethan Allen Firing Range	11	0
United States Army Reserve Center Chester	4	3
United States Army Reserve Center Montpelier	6	3
United States Army Reserve Center Rutland (Courcelle)	6	3
United States Army Reserve Center Winooski	1	3

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>VIRGINIA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Lynchburg	2	3
Arlington Hall Station	1	0
Housing Area Manassas	2	98
Housing Area Nike Norfolk	3	104
Housing Area Woodbridge	1	80
United States Army Reserve Center Abingdon	5	3
United States Army Reserve Center Alexandria	3	3
United States Army Reserve Center Alexandria (Jones Point)	5	3
United States Army Reserve Center Charlottesville	1	3
United States Army Reserve Center Chesterfield (Army Maintenance Support Activity 90)	8	3
United States Army Reserve Center Christiansburg (Army Maintenance Support Activity 89)	9	3
United States Army Reserve Center Churchland (Portsmouth)	3	3
United States Army Reserve Center Covington	2	3
United States Army Reserve Center Culpeper	1	3
United States Army Reserve Center Galax	5	3
United States Army Reserve Center Hampton	10	3
United States Army Reserve Center Hampton (Marcella Road)	7	3
United States Army Reserve Center Martinsville	1	3
United States Army Reserve Center Norfolk	4	3
United States Army Reserve Center Radford (New River)	3	3
United States Army Reserve Center Richmond (Dervishian)	7	3
United States Army Reserve Center Richmond 01 (Monteith)	2	3
United States Army Reserve Center Richmond	7	3
United States Army Reserve Center Salem	2	3
United States Army Reserve Center Springfield (Army Maintenance Support Activity 91)	8	3
United States Army Reserve Center Warsaw	1	3
United States Army Reserve Center Waynesboro	1	3
<b>DEPARTMENT OF THE NAVY</b>		
Armed Forces Experimental Training Activity Camp Peary, Williamsburg	0	0
Headquarters Battalion, Arlington	1	44
Naval Air Station Norfolk	0	11
Navy Marine Corps Reserve Center Roanoke	0	0
Naval Weapons Station St. Julien's Creek Annex Norfolk	0	0

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>WASHINGTON</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Bellingham (Stevens)	8	3
Armed Forces Recreation Center Ellensburg	4	3
Armed Forces Recreation Center Port Orchard	1	3
Armed Forces Recreation Center Tacoma	1	3
Armed Forces Recreation Center Yakima	2	3
Camp Bonneville	1	10
Housing Area Midway	3	70
Housing Area Youngs Lake	3	70
United States Army Reserve Center Bothell	3	3
United States Army Reserve Center Clarkston	1	3
United States Army Reserve Center Everett	7	3
United States Army Reserve Center Fort Lawton (Army Maintenance Support Activity 7)	13	3
United States Army Reserve Center Kennewick	7	3
United States Army Reserve Center Longview	3	3
United States Army Reserve Center Moses Lake	1	3
United States Army Reserve Center Pasco	1	3
United States Army Reserve Center Redmond	1	3
United States Army Reserve Center Trentwood (Army Maintenance Support Activity 8)	8	3
United States Army Reserve Center Tumwater	3	3
United States Army Reserve Center Walla Walla	1	3
United States Army Reserve Center Wenatchee	2	3
Vancouver Barracks	1	0
<b>DEPARTMENT OF THE NAVY</b>		
Fleet Industrial Supply Center Puget Sound Manchester	2	0
Naval Hospital Bremerton	1	0
<b>WEST VIRGINIA</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Morgantown	5	3
Armed Forces Recreation Center South Charleston	7	3
Armed Forces Recreation Center South Charleston (Army Maintenance Support Activity 107)	7	3
United States Army Reserve Center Beaver	2	3
United States Army Reserve Center Elkins	4	3
United States Army Reserve Center Fairmont	3	3
United States Army Reserve Center Grafton	3	3

**Table B-2 Defense Environmental Restoration Program**

Status of Installations with  
Response Complete at all Sites  
as of September 30, 1993

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>WEST VIRGINIA (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Grantsville	4	3
United States Army Reserve Center Jane Lew	1	3
United States Army Reserve Center Lewisburg	1	3
United States Army Reserve Center Martinsburg	4	3
United States Army Reserve Center New Martinsville	4	3
United States Army Reserve Center Parkersburg	3	3
United States Army Reserve Center Ripley	3	3
United States Army Reserve Center Romney	4	3
United States Army Reserve Center Valley Grove (Army Maintenance Support Activity 109)	6	3
United States Army Reserve Center Wheeling	3	3
<b>DEPARTMENT OF THE NAVY</b>		
Naval Security Group Activity Sugar Grove	3	0
<b>WISCONSIN</b>		
<b>ARMY</b>		
Housing Area Sun Prairie	1	34
United States Army Reserve Center Appleton	2	3
United States Army Reserve Center Beaver Dam	3	3
United States Army Reserve Center Beloit	4	3
United States Army Reserve Center De Pere (Army Maintenance Support Activity 51)	9	3
United States Army Reserve Center Eau Claire (Army Maintenance Support Activity 52)	8	3
United States Army Reserve Center Eau Claire (Keith)	7	3
United States Army Reserve Center Ellsworth	7	3
United States Army Reserve Center Green Bay	1	3
United States Army Reserve Center Green Bay (Buchanan Street)	6	3
United States Army Reserve Center Madison (Army Maintenance Support Activity 50)	13	3
United States Army Reserve Center Madison (O'Connell)	3	3
United States Army Reserve Center Madison (Park St.)	1	3
United States Army Reserve Center Menasha	3	3
United States Army Reserve Center Milwaukee (Army Maintenance Support Activity 49)	11	3
United States Army Reserve Center Milwaukee (Logan)	3	3
United States Army Reserve Center Onalaska (Army Maintenance Support Activity 53)	6	3
United States Army Reserve Center Onalaska (Industrial Road)	12	3
United States Army Reserve Center Oshkosh	2	3
United States Army Reserve Center Racine	3	3

**Table B-2 Defense Environmental Restoration Program**

INSTALLATION	Total No. Of Sites	Costs Incurred Through FY93 (\$000)
<b>WISCONSIN (continued)</b>		
<b>ARMY (continued)</b>		
United States Army Reserve Center Sheboygan	1	3
United States Army Reserve Center Sparta ( Fort McCoy 240)	1	3
United States Army Reserve Center Wausau	4	3
<b>AIR FORCE</b>		
General Mitchell Air Force Base	4	654
<b>WYOMING</b>		
<b>ARMY</b>		
Armed Forces Recreation Center Sheridan	5	3
United States Army Reserve Center Cheyenne	2	3
<b>DISTRICT OF COLUMBIA</b>		
<b>DEPARTMENT OF THE NAVY</b>		
Commander, Naval District Washington	0	324
Naval Research Lab Washington	1	10
Naval Station Anacostia	3	0
<b>PUERTO RICO</b>		
<b>DEPARTMENT OF THE NAVY</b>		
Naval Radio Transmitting Facility Isabella	0	0
Supervisor Shipbuilding San Juan	3	0
<b>GUAM</b>		
<b>DEPARTMENT OF THE NAVY</b>		
Navy Regional Dental Center Guam	1	91
Navy Printing and Publications Support Center Guam	1	0

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**ALABAMA**

**DSMOA**

**DoD INSTALLATIONS**

Total No. of Installations: 44	Study	387	249	9	\$37,553	\$4,758	\$11,514	\$2,552
Total No. of Sites: 645	Interim Action	20(25)	3(3)		\$6,330	\$1,000	\$11,943	\$0
No. of Sites with Remedy in Place:	Design	14	28	101	\$1,470	\$15	\$751	\$368
No. of Sites with Response Complete: 359	Cleanup	11	13	128	\$22,862	\$5,240	\$8,666	\$6,310
<b>TOTAL</b>					<b>\$68,215</b>	<b>\$11,013</b>	<b>\$32,874</b>	<b>\$9,230</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 9	Study		21		\$562	\$445	\$794	\$1,304
Total No. of Sites: 21	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	6	1	9	\$42	\$15	\$31	\$50
No. of Sites with Response Complete:	Cleanup	5	1	10	\$184	\$98	\$990	\$525
<b>TOTAL</b>					<b>\$788</b>	<b>\$558</b>	<b>\$1,815</b>	<b>\$1,879</b>

**ALASKA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 53	Study	239	459	2	\$127,286	\$43,781	\$33,539	\$15,248
Total No. of Sites: 700	Interim Action	48(54)	44(45)		\$23,153	\$3,578	\$4,343	\$0
No. of Sites with Remedy in Place:	Design	24	26	200	\$20,705	\$1,784	\$18,974	\$4,615
No. of Sites with Response Complete: 189	Cleanup	40	27	221	\$43,676	\$15,643	\$34,534	\$44,476
<b>TOTAL</b>					<b>\$214,820</b>	<b>\$64,786</b>	<b>\$91,390</b>	<b>\$64,339</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 78	Study	8	157	31	\$4,776	\$491	\$6,112	\$7,277
Total No. of Sites: 196	Interim Action				\$0	\$0	\$0	\$1,000
No. of Sites with Remedy in Place:	Design	25	43	83	\$13,862	\$1,473	\$2,560	\$5,933
No. of Sites with Response Complete: 6	Cleanup	4	13	128	\$12,451	\$8,851	\$41,265	\$9,927
<b>TOTAL</b>					<b>\$31,089</b>	<b>\$10,815</b>	<b>\$49,937</b>	<b>\$24,137</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**AMERICAN SAMOA**

**DSMOA**

**DoD INSTALLATIONS**

Total No. of Installations:	Study						
Total No. of Sites:	Interim Action						
No. of Sites with Remedy in Place:	Design						
No. of Sites with Response Complete:	Cleanup						
<b>TOTAL</b>							

NOT APPLICABLE

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 2	Study		2		\$26	\$0	\$0	\$0
Total No. of Sites: 2	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design				\$0	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup				\$0	\$0	\$0	\$0
<b>TOTAL</b>					\$26	\$0	\$0	\$0

**ARIZONA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 18	Study	165	164	1	\$58,278	\$16,861	\$13,309	\$8,102
Total No. of Sites: 330	Interim Action	7(7)	3(4)		\$2,410	\$1,609	\$2,789	\$0
No. of Sites with Remedy in Place: 1	Design	11	10	89	\$18,144	\$1,799	\$1,451	\$1,017
No. of Sites with Response Complete: 134	Cleanup	9	13	106	\$18,549	\$4,988	\$19,937	\$26,282
<b>TOTAL</b>					\$97,381	\$25,257	\$37,486	\$35,401

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study		2		\$34	\$14	\$0	\$0
Total No. of Sites: 2	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design				\$0	\$0	\$0	\$0
No. of Sites with Response Complete: 1	Cleanup	1	1		\$8,874	\$1	\$3	\$500
<b>TOTAL</b>					\$8,908	\$15	\$3	\$500

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**ARKANSAS**

**DoD INSTALLATIONS**

Total No. of Installations: 30	Study	219	47		\$10,401	\$3,055	\$1,617	\$365
Total No. of Sites: 266	Interim Action				\$260	\$260	\$0	\$0
No. of Sites with Remedy in Place:	Design	30	1	12	\$477	\$377	\$847	\$3,020
No. of Sites with Response Complete: 232	Cleanup	49	1	14	\$3,439	\$2,893	\$8,519	\$21,620
<b>TOTAL</b>					\$14,577	\$6,585	\$10,983	\$25,005

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 5	Study		9		\$490	\$438	\$20	\$0
Total No. of Sites: 9	Interim Action				\$0	\$0	\$1,225	\$2,215
No. of Sites with Remedy in Place:	Design			2	\$0	\$0	\$0	\$137
No. of Sites with Response Complete:	Cleanup			1	\$0	\$0	\$0	\$0
<b>TOTAL</b>					\$490	\$438	\$1,245	\$2,352

**CALIFORNIA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 140	Study	840	1644	7	\$773,197	\$220,543	\$149,445	\$93,891
Total No. of Sites: 2491	Interim Action	237(251)	76(84)		\$66,164	\$29,612	\$31,395	\$36,114
No. of Sites with Remedy in Place: 7	Design	34	63	1123	\$67,151	\$26,504	\$29,900	\$94,496
No. of Sites with Response Complete: 723	Cleanup	48	26	1238	\$183,577	\$89,294	\$196,159	\$371,109
<b>TOTAL</b>					\$1,090,089	\$365,953	\$406,899	\$595,610

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 30	Study	1	59		\$4,642	\$2,381	\$530	\$2,314
Total No. of Sites: 60	Interim Action		1(1)		\$565	\$0	\$540	\$1,070
No. of Sites with Remedy in Place:	Design	3	6	18	\$4,856	\$207	\$330	\$732
No. of Sites with Response Complete: 2	Cleanup	1	4	24	\$9,527	\$4,069	\$10,130	\$19,868
<b>TOTAL</b>					\$19,590	\$6,657	\$11,530	\$23,984

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**COLORADO**

**DoD INSTALLATIONS**

Total No. of Installations: 22	Study	121	391		\$189,159	\$22,432	\$13,505	\$5,468
Total No. of Sites: 512	Interim Action	36(38)	18(18)		\$293,077	\$3,316	\$1,200	\$0
No. of Sites with Remedy in Place:	Design	19	3	244	\$6,069	\$219	\$351	\$24,426
No. of Sites with Response Complete: 114	Cleanup	14	9	246	\$62,579	\$61,143	\$38,347	\$105,872
<b>TOTAL</b>					<b>\$550,884</b>	<b>\$87,110</b>	<b>\$53,403</b>	<b>\$135,766</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 5	Study		8		\$576	\$135	\$350	\$15
Total No. of Sites: 8	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			7	\$0	\$0	\$0	\$375
No. of Sites with Response Complete:	Cleanup			7	\$0	\$0	\$0	\$0
<b>TOTAL</b>					<b>\$576</b>	<b>\$135</b>	<b>\$350</b>	<b>\$390</b>

**CONNECTICUT**

**DoD INSTALLATIONS**

Total No. of Installations: 29	Study	99	40		\$6,327	\$2,203	\$0	\$1,525
Total No. of Sites: 139	Interim Action	3(3)	5(6)		\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	8	2	26	\$1,706	\$1,556	\$15	\$220
No. of Sites with Response Complete: 97	Cleanup	10		27	\$1,270	\$969	\$650	\$9,000
<b>TOTAL</b>					<b>\$9,303</b>	<b>\$4,728</b>	<b>\$665</b>	<b>\$10,745</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 3	Study		6		\$90	\$13	\$0	\$200
Total No. of Sites: 6	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	2		2	\$123	\$0	\$0	\$0
No. of Sites with Response Complete: 1	Cleanup	2		2	\$508	\$9	\$0	\$456
<b>TOTAL</b>					<b>\$721</b>	<b>\$22</b>	<b>\$0</b>	<b>\$656</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**DELAWARE**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 7	Study	38	44		\$19,994	\$5,745	\$2,109	\$838
Total No. of Sites: 82	Interim Action		30(30)		\$1,428	\$1,329	\$794	\$0
No. of Sites with Remedy in Place: 1	Design	2		28	\$927	\$0	\$0	\$7,495
No. of Sites with Response Complete: 37	Cleanup	1		27	\$73	\$0	\$1,537	\$202
<b>TOTAL</b>					<b>\$22,422</b>	<b>\$7,074</b>	<b>\$4,440</b>	<b>\$8,535</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 2	Study		5		\$284	\$0	\$0	\$0
Total No. of Sites: 5	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			1	\$0	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup			1	\$0	\$0	\$0	\$0
<b>TOTAL</b>					<b>\$284</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**DISTRICT OF COLUMBIA**

**DoD INSTALLATIONS**

Total No. of Installations: 7	Study	7	15		\$2,314	\$1,017	\$1,434	\$1,435
Total No. of Sites: 22	Interim Action	2(2)			\$290	\$0	\$171	\$30
No. of Sites with Remedy in Place:	Design			4	\$28	\$5	\$100	\$0
No. of Sites with Response Complete: 6	Cleanup		1	7	\$1,416	\$800	\$4,700	\$0
<b>TOTAL</b>					<b>\$4,048</b>	<b>\$1,822</b>	<b>\$6,405</b>	<b>\$1,465</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study		3		\$7,662	\$7,662	\$8,947	\$247
Total No. of Sites: 3	Interim Action	1(1)			\$4,372	\$4,372	\$0	\$0
No. of Sites with Remedy in Place:	Design				\$0	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup				\$0	\$0	\$0	\$0
<b>TOTAL</b>					<b>\$12,034</b>	<b>\$12,034</b>	<b>\$8,947</b>	<b>\$247</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**FLORIDA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 60	Study	272	402	7	\$139,906	\$63,596	\$33,900	\$54,666
Total No. of Sites: 681	Interim Action	10(12)	9(10)		\$2,585	\$1,669	\$2,500	\$940
No. of Sites with Remedy in Place: 1	Design	18	7	236	\$4,578	\$175	\$1,156	\$8,752
No. of Sites with Response Complete: 230	Cleanup	13	10	283	\$15,295	\$6,964	\$38,416	\$83,335
<b>TOTAL</b>					<b>\$162,364</b>	<b>\$72,404</b>	<b>\$75,972</b>	<b>\$147,693</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 16	Study	1	27		\$802	\$264	\$2,955	\$2,475
Total No. of Sites: 28	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design		2	8	\$145	\$0	\$80	\$716
No. of Sites with Response Complete: 1	Cleanup		1	11	\$790	\$790	\$330	\$2,585
<b>TOTAL</b>					<b>\$1,737</b>	<b>\$1,054</b>	<b>\$3,365</b>	<b>\$5,776</b>

**GEORGIA**

**DSMOA**

**DoD INSTALLATIONS**

Total No. of Installations: 32	Study	202	201		\$33,679	\$8,873	\$12,052	\$7,900
Total No. of Sites: 403	Interim Action	13(14)	10(11)		\$5,348	\$4,272	\$2,195	\$0
No. of Sites with Remedy in Place:	Design	16	5	57	\$12,450	\$1,928	\$4,210	\$1,300
No. of Sites with Response Complete: 187	Cleanup	8	9	76	\$24,791	\$13,145	\$50,448	\$23,485
<b>TOTAL</b>					<b>\$76,268</b>	<b>\$28,218</b>	<b>\$68,905</b>	<b>\$32,685</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 6	Study	1	8		\$1,072	\$39	\$427	\$1,428
Total No. of Sites: 9	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	1		3	\$728	\$16	\$0	\$425
No. of Sites with Response Complete: 1	Cleanup		1	4	\$2,881	\$2,881	\$750	\$0
<b>TOTAL</b>					<b>\$4,681</b>	<b>\$2,936</b>	<b>\$1,177</b>	<b>\$1,853</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**GUAM**

**DSMOA**

**DoD INSTALLATIONS**

Total No. of Installations: 11	Study	37	79		\$54,812	\$21,724	\$10,882	\$11,074
Total No. of Sites: 116	Interim Action	1(2)	4(4)		\$219	\$219	\$320	\$5,500
No. of Sites with Remedy in Place:	Design		3	56	\$108	\$0	\$0	\$0
No. of Sites with Response Complete: 38	Cleanup	1	2	59	\$17,433	\$6,568	\$800	\$6,890
<b>TOTAL</b>					<b>\$72,572</b>	<b>\$28,511</b>	<b>\$12,002</b>	<b>\$23,464</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 6	Study	1	6		\$65	\$0	\$0	\$333
Total No. of Sites: 7	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			4	\$0	\$0	\$0	\$720
No. of Sites with Response Complete: 1	Cleanup			6	\$0	\$0	\$0	\$3,415
<b>TOTAL</b>					<b>\$65</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,468</b>

**HAWAII**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 33	Study	201	241	1	\$49,832	\$18,551	\$15,288	\$10,834
Total No. of Sites: 443	Interim Action	10(11)	10(10)		\$3,380	\$255	\$3,640	\$9,300
No. of Sites with Remedy in Place: 1	Design	2	1	99	\$50	\$0	\$11,050	\$1,425
No. of Sites with Response Complete: 198	Cleanup	4	3	121	\$17,262	\$9,421	\$5,484	\$20,724
<b>TOTAL</b>					<b>\$70,524</b>	<b>\$28,227</b>	<b>\$35,462</b>	<b>\$42,283</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 2	Study	1	3		\$60	\$0	\$0	\$500
Total No. of Sites: 4	Interim Action				\$0	\$0	\$0	\$520
No. of Sites with Remedy in Place:	Design				\$0	\$0	\$0	\$0
No. of Sites with Response Complete: 1	Cleanup			1	\$0	\$0	\$0	\$150
<b>TOTAL</b>					<b>\$60</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,170</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**IDAHO**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 8	Study	49	36		\$9,738	\$3,497	\$464	\$0
Total No. of Sites: 85	Interim Action	1(1)			\$65	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design		1	24	\$20	\$0	\$0	\$1,787
No. of Sites with Response Complete: 45	Cleanup		1	24	\$100	\$0	\$0	\$0
<b>TOTAL</b>					\$9,923	\$3,497	\$464	\$1,787

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study	1	3		\$20	\$0	\$0	\$0
Total No. of Sites: 4	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	2			\$17	\$0	\$0	\$0
No. of Sites with Response Complete: 3	Cleanup	2			\$50	\$0	\$0	\$0
<b>TOTAL</b>					\$87	\$0	\$0	\$0

**ILLINOIS**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 55	Study	348	230	5	\$51,288	\$11,639	\$10,193	\$3,080
Total No. of Sites: 583	Interim Action	5(5)	19(19)		\$4,467	\$725	\$4,034	\$30
No. of Sites with Remedy in Place: 2	Design	11	2	152	\$2,683	\$747	\$847	\$3,431
No. of Sites with Response Complete: 341	Cleanup	12	5	165	\$23,566	\$18,473	\$29,941	\$60,204
<b>TOTAL</b>					\$82,004	\$31,584	\$45,015	\$66,745

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 20	Study		50		\$4,188	\$1,142	\$548	\$2,663
Total No. of Sites: 50	Interim Action				\$0	\$0	\$610	\$0
No. of Sites with Remedy in Place:	Design	5	5	27	\$302	\$124	\$155	\$716
No. of Sites with Response Complete: 1	Cleanup	3	5	27	\$1,580	\$329	\$70	\$3,948
<b>TOTAL</b>					\$6,070	\$1,595	\$2,014	\$7,327

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**INDIANA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 28	Study	207	216		\$32,154	\$7,301	\$6,463	\$2,500
Total No. of Sites: 423	Interim Action				\$0	\$0	\$0	\$100
No. of Sites with Remedy in Place:	Design	3	4	81	\$15	\$0	\$542	\$1,535
No. of Sites with Response Complete: 193	Cleanup	5	5	82	\$7,568	\$2,480	\$7,361	\$40,253
<b>TOTAL</b>					<b>\$39,737</b>	<b>\$9,781</b>	<b>\$14,366</b>	<b>\$44,388</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 6	Study		17		\$1,136	\$87	\$1,208	\$0
Total No. of Sites: 17	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design		2	9	\$168	\$0	\$0	\$170
No. of Sites with Response Complete:	Cleanup		2	10	\$2,720	\$626	\$0	\$201
<b>TOTAL</b>					<b>\$4,024</b>	<b>\$713</b>	<b>\$1,208</b>	<b>\$371</b>

**IOWA**

**DoD INSTALLATIONS**

Total No. of Installations: 28	Study	133	56		\$14,648	\$1,071	\$2,145	\$1,515
Total No. of Sites: 189	Interim Action	2(2)			\$23	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	3	2	33	\$340	\$0	\$0	\$159
No. of Sites with Response Complete: 129	Cleanup	1		35	\$945	\$730	\$4,621	\$3,621
<b>TOTAL</b>					<b>\$15,956</b>	<b>\$1,801</b>	<b>\$6,766</b>	<b>\$5,295</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 4	Study		15		\$427	\$12	\$0	\$0
Total No. of Sites: 15	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design		2	4	\$106	\$6	\$0	\$65
No. of Sites with Response Complete:	Cleanup		1	4	\$1,322	\$0	\$0	\$565
<b>TOTAL</b>					<b>\$1,855</b>	<b>\$18</b>	<b>\$0</b>	<b>\$630</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**JOHNSTON ATOLL**

**DoD INSTALLATIONS**

Total No. of Installations: 1	Study	6	4		\$1,756	\$474	\$646	\$0
Total No. of Sites: 10	Interim Action		1(1)		\$500	\$500	\$6,770	\$0
No. of Sites with Remedy in Place:	Design	1		5	\$0	\$0	\$3,227	\$0
No. of Sites with Response Complete: 4	Cleanup		2	4	\$4,036	\$3,632	\$3,055	\$2,921
<b>TOTAL</b>					<b>\$6,292</b>	<b>\$4,606</b>	<b>\$13,698</b>	<b>\$2,921</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations:	Study							
Total No. of Sites:	Interim Action							
No. of Sites with Remedy in Place:	Design							
No. of Sites with Response Complete:	Cleanup							
<b>TOTAL</b>								

NOT APPLICABLE

**KANSAS** **DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 39	Study	194	167		\$28,920	\$7,888	\$3,990	\$290
Total No. of Sites: 361	Interim Action	10(10)			\$3,395	\$3,295	\$5,157	\$0
No. of Sites with Remedy in Place: 16	Design	12		28	\$176	\$40	\$1,823	\$210
No. of Sites with Response Complete: 202	Cleanup	11	5	28	\$1,608	\$246	\$8,191	\$4,963
<b>TOTAL</b>					<b>\$34,099</b>	<b>\$11,469</b>	<b>\$19,161</b>	<b>\$5,463</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 24	Study		48		\$1,047	\$839	\$2,827	\$1,760
Total No. of Sites: 48	Interim Action				\$65	\$0	\$71	\$17
No. of Sites with Remedy in Place:	Design	1	4	12	\$84	\$84	\$767	\$30
No. of Sites with Response Complete:	Cleanup		1	12	\$0	\$0	\$4,050	\$3,058
<b>TOTAL</b>					<b>\$1,196</b>	<b>\$923</b>	<b>\$7,715</b>	<b>\$4,865</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**KENTUCKY**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 28	Study	143	120	1	\$21,851	\$1,640	\$1,610	\$1,550
Total No. of Sites: 264	Interim Action	2(2)	1(1)		\$295	\$0	\$50	\$0
No. of Sites with Remedy in Place:	Design		1	43	\$25	\$0	\$662	\$172
No. of Sites with Response Complete: 139	Cleanup		1	44	\$335	\$40	\$11,776	\$2,264
<b>TOTAL</b>					<b>\$22,506</b>	<b>\$1,680</b>	<b>\$14,098</b>	<b>\$3,986</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study		4		\$1,146	\$0	\$700	\$0
Total No. of Sites: 4	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			2	\$0	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup			3	\$0	\$0	\$0	\$0
<b>TOTAL</b>					<b>\$1,146</b>	<b>\$0</b>	<b>\$700</b>	<b>\$0</b>

**LOUISIANA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 29	Study	113	99		\$17,658	\$2,229	\$4,401	\$412
Total No. of Sites: 212	Interim Action	3(5)			\$33,015	\$0	\$7,000	\$0
No. of Sites with Remedy in Place:	Design	1	2	29	\$63	\$0	\$4,376	\$300
No. of Sites with Response Complete: 103	Cleanup	2	5	26	\$2,455	\$1,681	\$4,919	\$7,225
<b>TOTAL</b>					<b>\$53,191</b>	<b>\$3,910</b>	<b>\$20,696</b>	<b>\$7,937</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 2	Study	1	5		\$28	\$0	\$510	\$117
Total No. of Sites: 6	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place: 1	Design	1	2	1	\$524	\$379	\$3	\$0
No. of Sites with Response Complete: 2	Cleanup	1	1	3	\$2,772	\$0	\$1,943	\$0
<b>TOTAL</b>					<b>\$3,324</b>	<b>\$379</b>	<b>\$2,456</b>	<b>\$117</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**MAINE**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 12	Study	86	54		\$29,039	\$18,872	\$8,750	\$6,035
Total No. of Sites: 140	Interim Action	8(10)	20(20)		\$3,503	\$3,470	\$2,975	\$0
No. of Sites with Remedy in Place:	Design	8	10	21	\$3,412	\$2,207	\$957	\$5,990
No. of Sites with Response Complete: 56	Cleanup	2	5	45	\$24,105	\$14,496	\$17,805	\$59,676
<b>TOTAL</b>					\$60,059	\$39,045	\$30,487	\$71,701

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 5	Study		15		\$406	\$53	\$232	\$420
Total No. of Sites: 15	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	4	1	3	\$594	\$55	\$0	\$20
No. of Sites with Response Complete: 2	Cleanup	3	1	5	\$1,210	\$0	\$0	\$184
<b>TOTAL</b>					\$2,210	\$108	\$232	\$624

**MARIANA ISLAND**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations:	Study							
Total No. of Sites:	Interim Action							
No. of Sites with Remedy in Place:	Design							
No. of Sites with Response Complete:	Cleanup							
<b>TOTAL</b>								

NOT APPLICABLE

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 6	Study		8		\$78	\$0	\$0	\$280
Total No. of Sites: 8	Interim Action				\$0	\$0	\$0	\$81
No. of Sites with Remedy in Place:	Design			6	\$0	\$0	\$0	\$305
No. of Sites with Response Complete:	Cleanup			7	\$0	\$0	\$0	\$47,335
<b>TOTAL</b>					\$78	\$0	\$0	\$48,001

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**MARYLAND**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 52	Study	289	278		\$111,770	\$30,542	\$46,776	\$29,998
Total No. of Sites: 567	Interim Action	27(38)	18(23)		\$37,372	\$1,266	\$720	\$0
No. of Sites with Remedy in Place: 1	Design	12	2	130	\$12,355	\$960	\$660	\$9,278
No. of Sites with Response Complete: 282	Cleanup	12	3	151	\$37,446	\$28,958	\$42,530	\$72,500
<b>TOTAL</b>					\$198,943	\$61,726	\$90,686	\$111,776

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 9	Study		19		\$698	\$80	\$0	\$735
Total No. of Sites: 19	Interim Action				\$0	\$0	\$0	\$500
No. of Sites with Remedy in Place:	Design	3		8	\$6	\$0	\$0	\$532
No. of Sites with Response Complete:	Cleanup			8	\$0	\$0	\$0	\$3,236
<b>TOTAL</b>					\$704	\$80	\$0	\$5,003

**MASSACHUSETTS**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 33	Study	169	248	1	\$96,016	\$35,749	\$16,746	\$7,096
Total No. of Sites: 418	Interim Action	37(41)	9(9)		\$888	\$203	\$1,140	\$1,240
No. of Sites with Remedy in Place: 2	Design	23	3	135	\$4,816	\$917	\$1,295	\$1,842
No. of Sites with Response Complete: 148	Cleanup	24	28	120	\$90,026	\$50,177	\$29,086	\$6,806
<b>TOTAL</b>					\$191,746	\$87,046	\$48,267	\$16,984

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 21	Study	2	54		\$3,636	\$458	\$1,177	\$1,167
Total No. of Sites: 56	Interim Action	1(1)	1(1)		\$1,258	\$1,083	\$1,085	\$0
No. of Sites with Remedy in Place:	Design	16	5	11	\$1,143	\$348	\$2	\$261
No. of Sites with Response Complete: 8	Cleanup	8	6	17	\$6,482	\$1,213	\$3,710	\$9,432
<b>TOTAL</b>					\$12,519	\$3,102	\$5,974	\$10,860

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**MICHIGAN** DSMOA/CA

**DoD INSTALLATIONS**

Total No. of Installations: 28	Study	142	116		\$21,989	\$8,984	\$4,631	\$3,298
Total No. of Sites: 258	Interim Action		5(5)		\$436	\$220	\$5,090	\$150
No. of Sites with Remedy in Place:	Design	18	1	25	\$3,555	\$640	\$520	\$4,265
No. of Sites with Response Complete: 128	Cleanup	17	4	41	\$10,884	\$5,810	\$6,495	\$25,545
<b>TOTAL</b>					<b>\$36,864</b>	<b>\$15,654</b>	<b>\$16,736</b>	<b>\$33,258</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 17	Study	1	34		\$4,806	\$919	\$13	\$4,677
Total No. of Sites: 35	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	8	4	10	\$961	\$86	\$105	\$913
No. of Sites with Response Complete: 2	Cleanup	2	4	15	\$876	\$346	\$340	\$2,809
<b>TOTAL</b>					<b>\$6,643</b>	<b>\$1,351</b>	<b>\$458</b>	<b>\$8,399</b>

**MIDWAY**

**DoD INSTALLATIONS**

Total No. of Installations: 1	Study		16		\$54	\$0	\$0	\$0
Total No. of Sites: 16	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			4	\$0	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup			4	\$0	\$0	\$0	\$0
<b>TOTAL</b>					<b>\$54</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations:	Study				<b>NOT APPLICABLE</b>			
Total No. of Sites:	Interim Action							
No. of Sites with Remedy in Place:	Design							
No. of Sites with Response Complete:	Cleanup							
<b>TOTAL</b>								

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**MINNESOTA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 31	Study	190	41	2	\$24,065	\$2,084	\$2,226	\$1,631
Total No. of Sites: 233	Interim Action	11(17)	9(9)		\$15,769	\$22	\$0	\$0
No. of Sites with Remedy in Place: 3	Design	5	11	12	\$3,713	\$1,149	\$1,685	\$1,000
No. of Sites with Response Complete: 179	Cleanup	6	5	22	\$42,429	\$35,455	\$21,706	\$10,190
<b>TOTAL</b>					<b>\$85,976</b>	<b>\$38,710</b>	<b>\$25,617</b>	<b>\$12,821</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 2	Study		3		\$26	\$0	\$16	\$0
Total No. of Sites: 3	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	1			\$46	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup		1		\$206	\$24	\$0	\$0
<b>TOTAL</b>					<b>\$278</b>	<b>\$24</b>	<b>\$16</b>	<b>\$0</b>

**MISSISSIPPI**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 26	Study	134	84		\$16,521	\$2,765	\$52	\$136
Total No. of Sites: 218	Interim Action	2(2)	2(2)		\$1,060	\$60	\$0	\$0
No. of Sites with Remedy in Place:	Design	7	2	19	\$1,123	\$444	\$731	\$299
No. of Sites with Response Complete: 120	Cleanup	15	5	25	\$1,348	\$197	\$5,092	\$1,101
<b>TOTAL</b>					<b>\$20,052</b>	<b>\$3,466</b>	<b>\$5,875</b>	<b>\$1,536</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 5	Study		11		\$193	\$0	\$0	\$625
Total No. of Sites: 11	Interim Action				\$0	\$0	\$0	\$1,110
No. of Sites with Remedy in Place:	Design	3		5	\$236	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup	1	1	8	\$525	\$181	\$0	\$3,373
<b>TOTAL</b>					<b>\$954</b>	<b>\$181</b>	<b>\$0</b>	<b>\$5,108</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Completed	Under-way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**MISSOURI**

DSMOA/CA

**DoD INSTALLATIONS**

Total No. of Installations: 37	Study	198	95		\$23,751	\$3,229	\$1,741	\$55
Total No. of Sites: 293	Interim Action	29(29)	4(4)		\$19,877	\$801	\$102	\$0
No. of Sites with Remedy in Place: 3	Design	4	4	69	\$1,427	\$0	\$310	\$500
No. of Sites with Response Complete: 201	Cleanup	14	7	78	\$1,968	\$454	\$4,114	\$2,226
<b>TOTAL</b>					<b>\$47,023</b>	<b>\$4,484</b>	<b>\$6,267</b>	<b>\$2,781</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 10	Study	1	21		\$10,497	\$1,870	\$2,047	\$2,378
Total No. of Sites: 22	Interim Action				\$0	\$0	\$0	\$500
No. of Sites with Remedy in Place: 1	Design	1	5	6	\$100	\$20	\$1,826	\$1,120
No. of Sites with Response Complete: 1	Cleanup		1	11	\$25,515	\$1,896	\$10	\$22,763
<b>TOTAL</b>					<b>\$36,112</b>	<b>\$3,786</b>	<b>\$3,883</b>	<b>\$26,761</b>

**MONTANA**

**DoD INSTALLATIONS**

Total No. of Installations: 11	Study	49	36		\$8,098	\$3,327	\$671	\$0
Total No. of Sites: 85	Interim Action		1(1)		\$269	\$0	\$0	\$0
No. of Sites with Remedy in Place: 1	Design	2		20	\$138	\$0	\$614	\$1,151
No. of Sites with Response Complete: 54	Cleanup	5	2	25	\$209	\$209	\$81	\$875
<b>TOTAL</b>					<b>\$8,714</b>	<b>\$3,536</b>	<b>\$1,366</b>	<b>\$2,026</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 2	Study		7		\$388	\$0	\$0	\$0
Total No. of Sites: 7	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place: 1	Design	1	3	2	\$316	\$42	\$10	\$0
No. of Sites with Response Complete: 1	Cleanup	1	1	3	\$399	\$246	\$0	\$2,705
<b>TOTAL</b>					<b>\$1,103</b>	<b>\$288</b>	<b>\$10</b>	<b>\$2,705</b>

# Table B-3 Defense Environmental Cleanup Program

State Summary Status  
as of September 30, 1993

Phase	Completed	Under-way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

## NEBRASKA

### DSMOA/CA

#### DoD INSTALLATIONS

Total No. of Installations: 21	Study	106	48		\$17,944	\$2,992	\$2,522	\$0
Total No. of Sites: 154	Interim Action	59(117)	63(63)		\$14,434	\$0	\$937	\$0
No. of Sites with Remedy in Place:	Design	4	60	12	\$1,935	\$26	\$685	\$286
No. of Sites with Response Complete: 68	Cleanup	3	3	70	\$4,038	\$3,477	\$2,707	\$1,973
<b>TOTAL</b>					<b>\$38,351</b>	<b>\$6,495</b>	<b>\$6,851</b>	<b>\$2,259</b>

#### FORMERLY USED DEFENSE SITES

Total No. of Installations: 23	Study	1	53		\$26,150	\$6,582	\$12,412	\$3,172
Total No. of Sites: 54	Interim Action		1(1)		\$23	\$3	\$315	\$0
No. of Sites with Remedy in Place:	Design	2	8	25	\$3,107	\$354	\$4,478	\$2,138
No. of Sites with Response Complete: 1	Cleanup		10	25	\$4,944	\$437	\$23,785	\$69,617
<b>TOTAL</b>					<b>\$34,224</b>	<b>\$7,376</b>	<b>\$40,990</b>	<b>\$74,927</b>

## NEVADA

### DSMOA/CA

#### DoD INSTALLATIONS

Total No. of Installations: 6	Study	58	177	2	\$22,193	\$2,559	\$258	\$415
Total No. of Sites: 237	Interim Action	2(2)	6(6)		\$10,713	\$7,296	\$3,813	\$0
No. of Sites with Remedy in Place: 1	Design	2	2	23	\$1,438	\$693	\$2,881	\$5,209
No. of Sites with Response Complete: 51	Cleanup	2	2	27	\$2,396	\$1,269	\$1,926	\$5,244
<b>TOTAL</b>					<b>\$36,740</b>	<b>\$11,817</b>	<b>\$8,878</b>	<b>\$10,868</b>

#### FORMERLY USED DEFENSE SITES

Total No. of Installations: 2	Study	2	4		\$190	\$32	\$0	\$0
Total No. of Sites: 6	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	1	1	1	\$74	\$0	\$70	\$75
No. of Sites with Response Complete: 1	Cleanup	1		3	\$0	\$0	\$0	\$874
<b>TOTAL</b>					<b>\$264</b>	<b>\$32</b>	<b>\$70</b>	<b>\$949</b>

**Table B-3 Defense Environmental Cleanup Program**

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**NEW HAMPSHIRE**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 8	Study	55	41		\$56,648	\$17,856	\$500	\$0
Total No. of Sites: 96	Interim Action	9(9)			\$24,805	\$8,901	\$10,715	\$1,000
No. of Sites with Remedy in Place:	Design	3	3	23	\$348	\$1,200	\$2,760	\$0
No. of Sites with Response Complete: 53	Cleanup	2	2	24	\$6,748	\$2,550	\$3,678	\$9,806
<b>TOTAL</b>					<b>\$88,549</b>	<b>\$30,507</b>	<b>\$17,653</b>	<b>\$10,806</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study		1		\$21	\$0	\$0	\$181
Total No. of Sites: 1	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			1	\$0	\$0	\$0	\$125
No. of Sites with Response Complete:	Cleanup			1	\$0	\$0	\$0	\$0
<b>TOTAL</b>					<b>\$21</b>	<b>\$0</b>	<b>\$0</b>	<b>\$306</b>

**NEW JERSEY**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 27	Study	191	304		\$50,963	\$9,790	\$19,141	\$12,642
Total No. of Sites: 495	Interim Action	14(17)	19(23)		\$4,430	\$105	\$4,859	\$300
No. of Sites with Remedy in Place: 2	Design	16	5	166	\$3,587	\$1,476	\$1,015	\$14,477
No. of Sites with Response Complete: 169	Cleanup	17	3	173	\$14,356	\$5,207	\$26,579	\$26,483
<b>TOTAL</b>					<b>\$73,336</b>	<b>\$16,578</b>	<b>\$51,594</b>	<b>\$53,902</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 8	Study		24		\$15,090	\$5,034	\$10,040	\$1,510
Total No. of Sites: 24	Interim Action		4(4)		\$4,830	\$438	\$870	\$0
No. of Sites with Remedy in Place:	Design		2	10	\$421	\$0	\$150	\$41
No. of Sites with Response Complete:	Cleanup		1	15	\$2,619	\$2,619	\$2,985	\$1,225
<b>TOTAL</b>					<b>\$22,960</b>	<b>\$8,091</b>	<b>\$14,045</b>	<b>\$2,776</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**NEW MEXICO**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 12	Study	113	143		\$36,185	\$6,897	\$3,406	\$3,681
Total No. of Sites: 256	Interim Action	1(1)	5(5)		\$755	\$179	\$600	\$0
No. of Sites with Remedy in Place: 15	Design	12	1	78	\$2,048	\$566	\$1,711	\$1,434
No. of Sites with Response Complete: 92	Cleanup	12	3	91	\$10,185	\$387	\$1,090	\$644
<b>TOTAL</b>					<b>\$49,173</b>	<b>\$8,029</b>	<b>\$6,807</b>	<b>\$5,759</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 10	Study		28		\$2,002	\$1,672	\$2,290	\$820
Total No. of Sites: 28	Interim Action		1(1)		\$4	\$4	\$0	\$4
No. of Sites with Remedy in Place:	Design		1	6	\$15	\$15	\$0	\$115
No. of Sites with Response Complete:	Cleanup	1		7	\$6	\$0	\$0	\$1,429
<b>TOTAL</b>					<b>\$2,027</b>	<b>\$1,691</b>	<b>\$2,290</b>	<b>\$2,368</b>

**NEW YORK**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 84	Study	461	220	5	\$69,464	\$19,826	\$28,854	\$20,436
Total No. of Sites: 686	Interim Action	16(16)	13(6)		\$9,215	\$4,461	\$6,529	\$2,822
No. of Sites with Remedy in Place: 2	Design	18	7	90	\$8,864	\$1,032	\$3,723	\$3,544
No. of Sites with Response Complete: 445	Cleanup	15	7	109	\$17,911	\$6,387	\$11,538	\$20,554
<b>TOTAL</b>					<b>\$105,454</b>	<b>\$31,706</b>	<b>\$50,644</b>	<b>\$47,356</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 17	Study	1	42		\$7,201	\$630	\$1,408	\$1,311
Total No. of Sites: 43	Interim Action		1(1)		\$489	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	4	8	14	\$1,530	\$120	\$1,062	\$286
No. of Sites with Response Complete:	Cleanup	1	7	23	\$13,844	\$6,139	\$7	\$21,769
<b>TOTAL</b>					<b>\$23,064</b>	<b>\$6,889</b>	<b>\$2,477</b>	<b>\$23,366</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**NORTH CAROLINA** DSMOA/CA

**DoD INSTALLATIONS**

Total No. of Installations: 36	Study	256	159	1	\$36,483	\$9,273	\$7,864	\$10,303
Total No. of Sites: 416	Interim Action	4(5)	4(4)		\$3,498	\$2,677	\$308	\$0
No. of Sites with Remedy in Place:	Design	10	1	67	\$1,403	\$429	\$434	\$275
No. of Sites with Response Complete: 228	Cleanup	9	9	55	\$5,068	\$2,683	\$9,716	\$14,771
<b>TOTAL</b>					<b>\$46,452</b>	<b>\$15,062</b>	<b>\$18,322</b>	<b>\$25,349</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 11	Study		29		\$1,973	\$89	\$810	\$3,735
Total No. of Sites: 29	Interim Action		1(1)		\$113	\$113	\$0	\$0
No. of Sites with Remedy in Place:	Design	2	2	14	\$157	\$0	\$0	\$1,263
No. of Sites with Response Complete:	Cleanup	1	3	21	\$790	\$0	\$0	\$3,432
<b>TOTAL</b>					<b>\$3,033</b>	<b>\$202</b>	<b>\$810</b>	<b>\$8,430</b>

**NORTH DAKOTA**

**DoD INSTALLATIONS**

Total No. of Installations: 8	Study	43	18	1	\$4,228	\$15	\$119	\$447
Total No. of Sites: 62	Interim Action	1(1)	3(3)		\$100	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	6	4	7	\$1,147	\$212	\$1,696	\$0
No. of Sites with Response Complete: 45	Cleanup	6	5	7	\$2,841	\$0	\$15	\$102
<b>TOTAL</b>					<b>\$8,316</b>	<b>\$227</b>	<b>\$1,830</b>	<b>\$549</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study		2		\$293	\$0	\$460	\$0
Total No. of Sites: 2	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	1		1	\$18	\$18	\$0	\$0
No. of Sites with Response Complete:	Cleanup		1	1	\$72	\$72	\$0	\$0
<b>TOTAL</b>					<b>\$383</b>	<b>\$90</b>	<b>\$460</b>	<b>\$0</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**OHIO**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 53	<b>Study</b>	296	196		\$107,980	\$22,753	\$17,178	\$10,508
Total No. of Sites: 492	<b>Interim Action</b>	10(10)	4(4)		\$3,655	\$3,655	\$1,433	\$0
No. of Sites with Remedy in Place:	<b>Design</b>	11	9	75	\$16,032	\$1,509	\$2,668	\$7,538
No. of Sites with Response Complete: 280	<b>Cleanup</b>	14	6	91	\$15,441	\$3,507	\$15,472	\$36,146
<b>TOTAL</b>					\$143,108	\$31,424	\$36,751	\$54,192

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 10	<b>Study</b>	5	18		\$1,928	\$1,307	\$1,823	\$607
Total No. of Sites: 23	<b>Interim Action</b>		2(2)		\$1,386	\$393	\$0	\$0
No. of Sites with Remedy in Place: 3	<b>Design</b>	1	2	12	\$208	\$0	\$203	\$0
No. of Sites with Response Complete: 4	<b>Cleanup</b>	1	4	11	\$1,539	\$1,033	\$805	\$2,000
<b>TOTAL</b>					\$5,061	\$2,733	\$2,831	\$2,607

**OKLAHOMA**

**DSMOA**

**DoD INSTALLATIONS**

Total No. of Installations: 35	<b>Study</b>	189	87		\$48,839	\$17,978	\$10,190	\$4,687
Total No. of Sites: 276	<b>Interim Action</b>	4(4)	13(13)		\$6,550	\$1,388	\$90	\$2,500
No. of Sites with Remedy in Place:	<b>Design</b>	11	3	59	\$14,920	\$62	\$1,937	\$2,419
No. of Sites with Response Complete: 180	<b>Cleanup</b>	14	6	63	\$24,539	\$7,048	\$9,067	\$5,988
<b>TOTAL</b>					\$94,848	\$26,476	\$21,284	\$15,594

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 16	<b>Study</b>		34		\$1,190	\$135	\$2,136	\$0
Total No. of Sites: 34	<b>Interim Action</b>		1(1)		\$147	\$117	\$760	\$110
No. of Sites with Remedy in Place:	<b>Design</b>	4	4	8	\$123	\$0	\$610	\$15
No. of Sites with Response Complete:	<b>Cleanup</b>	3	4	10	\$2,944	\$2,650	\$707	\$67
<b>TOTAL</b>					\$4,404	\$2,902	\$4,213	\$192

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**OREGON**

**DoD INSTALLATIONS**

Total No. of Installations: 16	Study	95	95		\$25,854	\$2,156	\$440	\$267
Total No. of Sites: 190	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	4		19	\$10	\$0	\$0	\$1,357
No. of Sites with Response Complete: 91	Cleanup	1	3	18	\$5,533	\$4,416	\$6,805	\$9,940
<b>TOTAL</b>					\$31,397	\$6,572	\$7,245	\$11,564

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 5	Study		11		\$719	\$112	\$1,400	\$100
Total No. of Sites: 11	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	4		7	\$237	\$0	\$0	\$660
No. of Sites with Response Complete: 1	Cleanup	4		2	\$1,477	\$104	\$0	\$94
<b>TOTAL</b>					\$2,433	\$216	\$1,400	\$854

**PENNSYLVANIA**

**DoD INSTALLATIONS**

Total No. of Installations: 109	Study	608	209		\$48,484	\$9,622	\$11,230	\$4,012
Total No. of Sites: 817	Interim Action	62(95)	3(3)		\$3,189	\$355	\$3,000	\$0
No. of Sites with Remedy in Place: 3	Design	19	9	133	\$1,805	\$590	\$1,029	\$170
No. of Sites with Response Complete: 601	Cleanup	24	8	141	\$31,592	\$16,399	\$15,668	\$9,627
<b>TOTAL</b>					\$85,070	\$26,966	\$30,927	\$13,809

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 15	Study	1	38		\$2,564	\$500	\$300	\$0
Total No. of Sites: 39	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	2	2	9	\$893	\$631	\$345	\$75
No. of Sites with Response Complete:	Cleanup	2	3	11	\$369	\$314	\$3,895	\$5,944
<b>TOTAL</b>					\$3,826	\$1,445	\$4,540	\$6,019

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**PUERTO RICO**

**DSMOA**

**DoD INSTALLATIONS**

Total No. of Installations: 7	Study	11	36		\$6,873	\$874	\$45	\$1,090
Total No. of Sites: 47	Interim Action	5(7)	1(1)		\$22	\$22	\$0	\$0
No. of Sites with Remedy in Place: 1	Design			22	\$596	\$250	\$241	\$430
No. of Sites with Response Complete: 14	Cleanup	3		20	\$173	\$122	\$1,125	\$5,120
<b>TOTAL</b>					<b>\$7,664</b>	<b>\$1,268</b>	<b>\$1,411</b>	<b>\$6,640</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study		2		\$268	\$0	\$0	\$535
Total No. of Sites: 2	Interim Action				\$0	\$0	\$0	\$1,055
No. of Sites with Remedy in Place:	Design			1	\$0	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup			2	\$0	\$0	\$0	\$0
<b>TOTAL</b>					<b>\$268</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,590</b>

**RHODE ISLAND**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 16	Study	38	46		\$11,789	\$3,049	\$4,000	\$2,055
Total No. of Sites: 84	Interim Action	1(1)			\$128	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	4	3	30	\$998	\$961	\$675	\$520
No. of Sites with Response Complete: 34	Cleanup	2		35	\$3,679	\$3,000	\$15,876	\$11,544
<b>TOTAL</b>					<b>\$16,594</b>	<b>\$7,010</b>	<b>\$20,551</b>	<b>\$14,119</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 9	Study	2	24		\$3,218	\$1,094	\$755	\$764
Total No. of Sites: 26	Interim Action				\$17	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	6	2	14	\$404	\$46	\$120	\$1,442
No. of Sites with Response Complete: 4	Cleanup	3	3	16	\$433	\$37	\$0	\$1,217
<b>TOTAL</b>					<b>\$4,072</b>	<b>\$1,177</b>	<b>\$875</b>	<b>\$3,423</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**SOUTH CAROLINA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 30	Study	201	212		\$30,491	\$9,209	\$5,132	\$5,698
Total No. of Sites: 413	Interim Action	9(9)	31(31)		\$3,506	\$1,462	\$3,683	\$59
No. of Sites with Remedy in Place:	Design	2	12	86	\$7,072	\$4,005	\$2,016	\$5,883
No. of Sites with Response Complete: 186	Cleanup	5	14	124	\$7,030	\$2,801	\$10,308	\$23,695
<b>TOTAL</b>					<b>\$48,099</b>	<b>\$17,477</b>	<b>\$21,139</b>	<b>\$35,335</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 4	Study	1	10		\$2,092	\$43	\$500	\$460
Total No. of Sites: 11	Interim Action				\$0	\$0	\$1,500	\$0
No. of Sites with Remedy in Place:	Design	1	1	5	\$136	\$0	\$0	\$73
No. of Sites with Response Complete: 1	Cleanup		1	7	\$3,961	\$3,961	\$662	\$530
<b>TOTAL</b>					<b>\$6,189</b>	<b>\$4,004</b>	<b>\$2,662</b>	<b>\$1,063</b>

**SOUTH DAKOTA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 4	Study	29	19		\$13,141	\$3,686	\$1,774	\$0
Total No. of Sites: 48	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place: 5	Design	3		15	\$680	\$0	\$770	\$1,759
No. of Sites with Response Complete: 28	Cleanup	2	1	15	\$2,262	\$973	\$1,554	\$12,321
<b>TOTAL</b>					<b>\$16,083</b>	<b>\$4,659</b>	<b>\$4,098</b>	<b>\$14,080</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 8	Study		15		\$665	\$490	\$512	\$475
Total No. of Sites: 15	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			10	\$0	\$0	\$0	\$300
No. of Sites with Response Complete:	Cleanup			10	\$0	\$0	\$0	\$4,000
<b>TOTAL</b>					<b>\$665</b>	<b>\$490</b>	<b>\$512</b>	<b>\$4,775</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**TENNESSEE** DSMOA/CA

◆ **DoD INSTALLATIONS**

Total No. of Installations: 21	Study	143	171	1	\$50,177	\$18,163	\$4,042	\$7,674
Total No. of Sites: 315	Interim Action	11(15)	12(12)		\$11,450	\$5,020	\$13,000	\$1,323
No. of Sites with Remedy in Place:	Design	5	4	82	\$2,262	\$353	\$9	\$1,526
No. of Sites with Response Complete: 131	Cleanup	3	4	123	\$10,028	\$4,684	\$9,978	\$20,061
<b>TOTAL</b>					<b>\$73,917</b>	<b>\$28,220</b>	<b>\$27,029</b>	<b>\$30,584</b>

◆ **FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study		6		\$214	\$0	\$0	\$0
Total No. of Sites: 6	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place: 1	Design	2		3	\$226	\$0	\$0	\$0
No. of Sites with Response Complete: 1	Cleanup	1	1	4	\$606	\$299	\$3	\$11
<b>TOTAL</b>					<b>\$1,046</b>	<b>\$299</b>	<b>\$3</b>	<b>\$11</b>

**TEXAS** DSMOA/CA

◆ **DoD INSTALLATIONS**

Total No. of Installations: 88	Study	721	285	4	\$103,845	\$32,935	\$36,183	\$5,521
Total No. of Sites: 1010	Interim Action	37(39)	62(62)		\$15,025	\$7,507	\$17,792	\$7,662
No. of Sites with Remedy in Place: 1	Design	42	47	181	\$23,062	\$929	\$7,205	\$6,961
No. of Sites with Response Complete: 623	Cleanup	57	44	203	\$35,765	\$22,891	\$47,381	\$44,538
<b>TOTAL</b>					<b>\$177,697</b>	<b>\$64,262</b>	<b>\$108,561</b>	<b>\$64,682</b>

◆ **FORMERLY USED DEFENSE SITES**

Total No. of Installations: 25	Study	8	53		\$2,415	\$1,220	\$3,453	\$868
Total No. of Sites: 61	Interim Action		1(1)		\$825	\$825	\$1,105	\$0
No. of Sites with Remedy in Place: 11	Design	10	6	13	\$685	\$60	\$211	\$219
No. of Sites with Response Complete: 9	Cleanup	3	10	21	\$5,248	\$3,465	\$2,871	\$2,800
<b>TOTAL</b>					<b>\$9,173</b>	<b>\$5,570</b>	<b>\$7,640</b>	<b>\$3,887</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Completed	Under-way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**UTAH**

**DoD INSTALLATIONS**

Total No. of Installations: 18	Study	189	322		\$95,480	\$33,008	\$11,927	\$3,150
Total No. of Sites: 511	Interim Action	69(74)	26(26)		\$22,158	\$5,219	\$6,054	\$3,415
No. of Sites with Remedy in Place: 3	Design	33	3	281	\$14,273	\$985	\$1,104	\$3,432
No. of Sites with Response Complete: 151	Cleanup	16	15	291	\$35,143	\$13,948	\$13,999	\$10,398
<b>TOTAL</b>					\$167,054	\$53,160	\$33,084	\$20,395

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 4	Study		5		\$52	\$0	\$2,030	\$318
Total No. of Sites: 5	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design				\$0	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup				\$0	\$0	\$0	\$0
<b>TOTAL</b>					\$52	\$0	\$2,030	\$318

**VERMONT**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 6	Study	30	2		\$1,312	\$740	\$0	\$0
Total No. of Sites: 32	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	1		2	\$40	\$0	\$0	\$0
No. of Sites with Response Complete: 28	Cleanup	1		2	\$200	\$0	\$0	\$0
<b>TOTAL</b>					\$1,552	\$740	\$0	\$0

**FORMERLY USED DEFENSE SITES**

Total No. of Installations:	Study							
Total No. of Sites:	Interim Action							
No. of Sites with Remedy in Place:	Design							
No. of Sites with Response Complete:	Cleanup							
<b>TOTAL</b>								

NOT APPLICABLE

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**VIRGIN ISLANDS**

**DoD INSTALLATIONS**

Total No. of Installations:	Study							
Total No. of Sites:	Interim Action							
No. of Sites with Remedy in Place:	Design							
No. of Sites with Response Complete:	Cleanup							
				<b>TOTAL</b>				

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 1	Study		1		\$13	\$0	\$580	\$0
Total No. of Sites: 1	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			1	\$0	\$0	\$0	\$0
No. of Sites with Response Complete:	Cleanup			1	\$0	\$0	\$2,635	\$0
				<b>TOTAL</b>	\$13	\$0	\$3,215	\$0

**VIRGINIA** **DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 62	Study	359	411	7	\$76,321	\$13,723	\$12,728	\$11,761
Total No. of Sites: 777	Interim Action	37(42)	16(21)		\$3,403	\$1,306	\$725	\$2,470
No. of Sites with Remedy in Place: 5	Design	29	22	244	\$9,506	\$1,411	\$3,848	\$4,229
No. of Sites with Response Complete: 315	Cleanup	22	24	235	\$73,617	\$26,153	\$42,805	\$42,947
				<b>TOTAL</b>	\$162,847	\$42,593	\$60,106	\$61,407

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 5	Study		11		\$950	\$34	\$175	\$0
Total No. of Sites: 11	Interim Action		2(2)		\$1,047	\$23	\$50	\$0
No. of Sites with Remedy in Place:	Design		3	5	\$94	\$30	\$125	\$5
No. of Sites with Response Complete:	Cleanup		2	6	\$443	\$0	\$212	\$6,068
				<b>TOTAL</b>	\$2,534	\$87	\$562	\$6,073

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**WAKE ISLAND**

**DoD INSTALLATIONS**

Total No. of Installations: 1	Study	19	19		\$190	\$0	\$0	\$0
Total No. of Sites: 38	Interim Action				\$0	\$0	\$0	\$1,200
No. of Sites with Remedy in Place:	Design		2	15	\$10	\$0	\$1,849	\$1,529
No. of Sites with Response Complete: 9	Cleanup		2	15	\$50	\$0	\$0	\$0
<b>TOTAL</b>					\$250	\$0	\$1,849	\$2,729

**FORMERLY USED DEFENSE SITES**

Total No. of Installations:	Study							
Total No. of Sites:	Interim Action							
No. of Sites with Remedy in Place:	Design							
No. of Sites with Response Complete:	Cleanup							
<b>TOTAL</b>								

NOT APPLICABLE

**WASHINGTON**

**DoD INSTALLATIONS**

Total No. of Installations: 52	Study	307	194		\$114,074	\$15,185	\$7,885	\$4,607
Total No. of Sites: 501	Interim Action	27(36)	14(15)		\$7,789	\$6,795	\$1,350	\$0
No. of Sites with Remedy in Place: 3	Design	18	16	79	\$6,118	\$3,423	\$3,481	\$2,122
No. of Sites with Response Complete: 292	Cleanup	31	14	98	\$36,039	\$17,753	\$60,714	\$42,661
<b>TOTAL</b>					\$164,020	\$43,156	\$73,430	\$49,390

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 22	Study	1	40		\$1,896	\$463	\$1,655	\$5,296
Total No. of Sites: 41	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	9	4	7	\$614	\$85	\$33	\$562
No. of Sites with Response Complete:	Cleanup	1	12	8	\$4,325	\$1,799	\$2,174	\$429
<b>TOTAL</b>					\$6,835	\$2,347	\$3,862	\$6,287

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**WEST VIRGINIA**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 27	Study	89	21		\$2,507	\$727	\$0	\$600
Total No. of Sites: 110	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			5	\$0	\$0	\$0	\$230
No. of Sites with Response Complete: 89	Cleanup			5	\$0	\$0	\$0	\$5,000
<b>TOTAL</b>					<b>\$2,507</b>	<b>\$727</b>	<b>\$0</b>	<b>\$5,830</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 3	Study	3	26		\$3,924	\$3,841	\$6,495	\$0
Total No. of Sites: 29	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place: 5	Design		3	6	\$225	\$102	\$855	\$0
No. of Sites with Response Complete: 2	Cleanup		4	15	\$2,256	\$1,365	\$9,966	\$3,606
<b>TOTAL</b>					<b>\$6,405</b>	<b>\$5,308</b>	<b>\$17,316</b>	<b>\$3,606</b>

**WISCONSIN**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 38	Study	195	62		\$18,563	\$1,042	\$263	\$94
Total No. of Sites: 257	Interim Action	3(6)	2(2)		\$5,213	\$366	\$0	\$0
No. of Sites with Remedy in Place:	Design		1	9	\$1,032	\$820	\$5,052	\$0
No. of Sites with Response Complete: 194	Cleanup		1	11	\$3,013	\$3,013	\$4,179	\$2,705
<b>TOTAL</b>					<b>\$27,821</b>	<b>\$5,241</b>	<b>\$9,494</b>	<b>\$2,799</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations: 9	Study	1	20		\$1,182	\$777	\$40	\$148
Total No. of Sites: 21	Interim Action				\$0	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design	3	1	4	\$94	\$5	\$0	\$70
No. of Sites with Response Complete: 1	Cleanup	2	4	4	\$782	\$245	\$907	\$1,830
<b>TOTAL</b>					<b>\$2,058</b>	<b>\$1,027</b>	<b>\$947</b>	<b>\$2,048</b>

**Table B-3 Defense Environmental Cleanup Program**

State Summary Status  
as of September 30, 1993

Phase	Com- pleted	Under- way	Future	Costs Incurred Through FY93 (\$000)	FY93 Funds Obligated (\$000)	FY94 Funds Allocated (\$000)	FY95 Planning Estimate (\$000)
	Sites (Actions)						

**WYOMING**

**DSMOA/CA**

**DoD INSTALLATIONS**

Total No. of Installations: 4	Study	10	22	3	\$20,660	\$8,160	\$9,173	\$1,791
Total No. of Sites: 35	Interim Action	2(2)			\$2,026	\$0	\$0	\$0
No. of Sites with Remedy in Place:	Design			20	\$0	\$0	\$85	\$1,343
No. of Sites with Response Complete: 10	Cleanup			20	\$0	\$0	\$19	\$6
<b>TOTAL</b>					<b>\$22,686</b>	<b>\$8,160</b>	<b>\$9,277</b>	<b>\$3,140</b>

**FORMERLY USED DEFENSE SITES**

Total No. of Installations:	Study							
Total No. of Sites:	Interim Action							
No. of Sites with Remedy in Place:	Design							
No. of Sites with Response Complete:	Cleanup							
<b>TOTAL</b>								

NOT APPLICABLE

# A ppendix C

## Summary of Reporting Requirements

### **Federal Facilities Reporting Requirements Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended by the Superfund Amendments and Reauthorization Act (SARA) of 1986 (Title I: §120(e)(5) (10 USC 2706))**

Section 120(e)(5) of SARA requires each federal department or agency to furnish an annual report to Congress relating its progress in implementing cleanup activities at National Priorities List (NPL) and non-NPL installations. The legislation specifies that the report shall discuss: progress in reaching interagency agreements (IAG); specific cost estimates and budgetary proposals involved in each IAG; any public comments regarding each proposed IAG; the instances in which no agreement was reached, including an explanation of the reasons why no agreement was reached within the required time period; progress in conducting investigations and studies at NPL sites; and progress in conducting remedial actions at both NPL and non-NPL sites. In addition, SARA specifies that the report shall include a state-by-state listing of the status of the activities at each NPL installation, including a description of the hazards present, plans and schedules for initiating and completing response actions, enforcement status (where appropriate), and postponements of or failures to complete response actions.

Appendix A provides a narrative summary of progress and other pertinent information concerning each installation listed or proposed for listing on the NPL. Tables B-1 and B-2, in Appendix B present additional information concerning status, progress, and cost data for NPL, proposed NPL, and non-NPL installations. Table B-3 provides a state-by-state status summary of the installation-specific information presented in Tables B-1 and B-2. The following reporting requirements are not readily extractable from Appendix A or the tables in Appendix B.

**Progress in Reaching IAGs:** During FY93, IAGs were signed for Seneca Army Depot, New York, and Anderson Air Force Base, Guam, bringing the total number of signed IAGs for NPL installations to 87. In addition, IAGs are under negotiation and are expected to be signed in FY94 at four NPL installations: Dahlgren Naval Surface Warfare Center, Virginia; Defense Distribution Depot Memphis, Tennessee; New London Naval Submarine Base, Connecticut; and Yorktown Naval Weapons Station, Virginia. IAGs have not been initiated for AF Plant PJKS, Colorado or Pearl Harbor Naval Complex, Hawaii.

IAGs also have been signed for two installations proposed for the NPL: Adak Naval Air Station, Alaska and Concord Naval Weapons Station, California. IAGs are expected to be signed in FY94 for Fort Richardson, Alaska and Langley Air Force Base/NASA Langley Research Center, Virginia, both of which are proposed for the NPL.

**Cases in Which No Agreement Was Reached:** SARA specifies that an IAG be reached between DoD and EPA within 180 days after completion of the study phase. All agreements reached in FY93 were completed within the required time period.

**Public Comments Regarding Proposed IAGs:** No public comments were received for any IAG under negotiation or signed during FY93.

**Cost Estimates and Budgetary Proposals for IAGs:** Table B-1 provides information on costs incurred through FY93 and cost estimates for FY94 through completion for each DoD installation.

**Defense Environmental Cleanup Program Reporting Requirements  
Superfund Amendments and Reauthorization Act (SARA) of 1986  
[§211 (10 USC 2706)]**

Section 211 of SARA, as amended on November 30, 1993, requires a report on the progress made in carrying out environmental restoration activities at military installations (including formerly used defense sites). The report, to be submitted annually to Congress, is to include information on: the number of sites at which a hazardous substance has been identified; the status of response actions proposed for or initiated at the military installation; the total costs incurred and estimated for such response actions; the amount of funds obligated for such response actions during the fiscal year; the progress made in implementing the response actions during the fiscal year; any cost overruns (greater than the larger of \$10 million or 15 percent of the estimated cost) for such response actions; any schedule deviation of more than 180 days for such response actions; the amount of funds allocated for such response actions in the succeeding fiscal year; the anticipated progress in implementing such response actions in the succeeding two fiscal years; the amount of funds requested for such response actions for the succeeding five fiscal years; and an estimated schedule for and cost of completing all environmental restoration activities at each military installation.



Appendix B—Table B-1 was designed in consultation with the staff of the House and Senate Armed Services Committees to provide the information required by this legislation. The table reports the status of each installation, including: site status, costs incurred through FY93, funds obligated in FY93, funds allocated in FY94, and costs estimated for FY95, by response action phase; costs estimated for FY96 through FY99 and for FY94 through completion; and progress narratives for FY93 and FY94 through FY95.

**Pilot Expedited Environmental Cleanup Program  
102-154 Senate Appropriations Act**

In establishing the Pilot Expedited Environmental Cleanup Program, the Senate Appropriations Committee urged DoD to use the program to develop new methods of expediting cleanup at military installations and to report on initiatives taken, results obtained, and suggestions for further improvements.



The Pilot Expedited Environmental Cleanup Program was established in FY92 to serve as a testing program for improving processes, finding innovative solutions, and accelerating environmental cleanup at military installations. The program focused on activities at the following installations:

**Army**

Presidio of San Francisco, CA  
Fort Devens, MA  
Fort Sheridan, IL  
Fort Benjamin Harrison, IN  
Fort Ord, CA

**Department of the Navy**

Camp Lejeune Marine Corp Base, NC  
29 Palms Marine Corp Air Ground  
Combat Center, CA  
Chase Field Naval Air Station, TX  
Davisville Naval Construction  
Battalion Center, RI  
Long Beach Naval Shipyard, CA

**Air Force**

Castle Air Force Base, CA  
George Air Force Base, CA  
Mather Air Force Base, CA  
Myrtle Beach Air Force Base, SC  
Norton Air Force Base, CA

The lessons learned and program improvements realized from these pilot efforts have proven invaluable, not only to the progress of cleanup at these particular installations, but to the cleanup program as a whole. Many of the acceleration initiatives discussed in this report are a direct result of the progress and breakthroughs made at these pilot installations.

## Defense and State Memorandum of Agreement and Cooperative Agreement (DSMOA/CA)

To facilitate active state participation in DoD's cleanup program, DoD provides reimbursement to the states for technical services for up to one percent of DERA and BRAC costs. Fifty states, the District of Columbia, and six U.S. territories are eligible for DSMOA funding.

As of September 30, 1993, 45 DSMOAs had been signed by 41 states and four territories. Thirty-eight states and one territory have approved CAs. Five states—Arkansas, Connecticut, Iowa, North Dakota and Utah—and one territory, the U.S. Virgin Islands, do not intend to enter into a DSMOA.

Table B-3, State Summary Status, includes a notation for each state and territory for which a DSMOA and CA have been approved. Progress in attaining approved DSMOAs and CAs in FY93 is as follows:

Four DSMOAs were signed in FY93: Illinois, New Hampshire, Ohio, Oklahoma.

Twenty CAs were approved in FY93: Alabama, Arizona, Hawaii, Idaho, Illinois, Kentucky, Maine, Maryland, Minnesota, Missouri, New Hampshire, New York, North Carolina, Rhode Island, South Carolina, Tennessee, Texas, Virginia, Wisconsin, Mariana Islands.

## Agency for Toxic Substances and Disease Registry

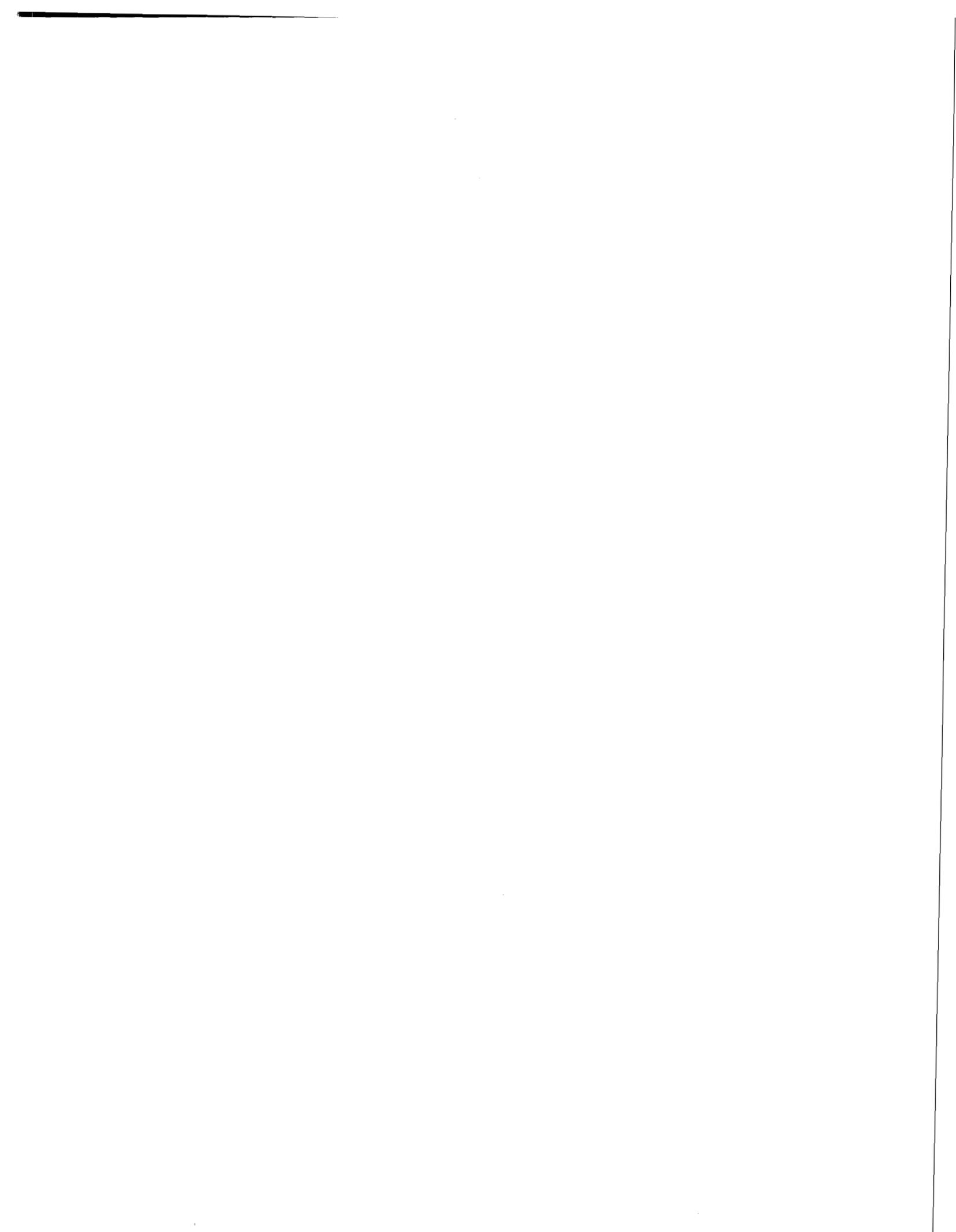
Agency for Toxic Substances and Disease Registry (ATSDR), a branch of the U.S. Public Health Service, performs public health assessments at DoD NPL installations, in accordance with the agency's authority and responsibility under CERCLA.

The public health assessments prepared by ATSDR follow a three-stage process. An initial release document provides DoD, state and federal regulatory agencies, and state and local public health departments the opportunity to ensure that the most accurate and relevant information about the site is available to ATSDR. The public comment release document provides a formal mechanism for the community and the public to provide additional comment and express their concerns, thereby furthering stakeholder involvement in the process. The final release document incorporates the inputs of DoD, the regulatory agencies, public health departments, and the community. The document is the final independent public health assessment of the site by ATSDR. If additional information becomes available to ATSDR, that changes the public health determination presented in the final release document, ATSDR issues an addendum.

The following table summarizes the status of public health assessments at DoD NPL installations. In some cases, an installation has been divided into more than one area for assessment.

**Status of ATSDR Public Health Assessments**  
Number of Assessments (Number of Installations)

	<b>Initial Release</b>	<b>Public Comment</b>	<b>Final Release</b>
Army	11(9)	11(9)	7(5)
Department of the Navy	7(6)	6(5)	6(5)
Air Force	6(5)	3(3)	1(1)
Defense Logistics Agency	2(2)	2(2)	2(2)



# A ppendix D

## Who to Contact

For additional information about the Defense Environmental Cleanup Program in general and about such specific initiatives as the Defense Environmental Response Task Force and the Fast-Track Cleanup Initiative, write to:

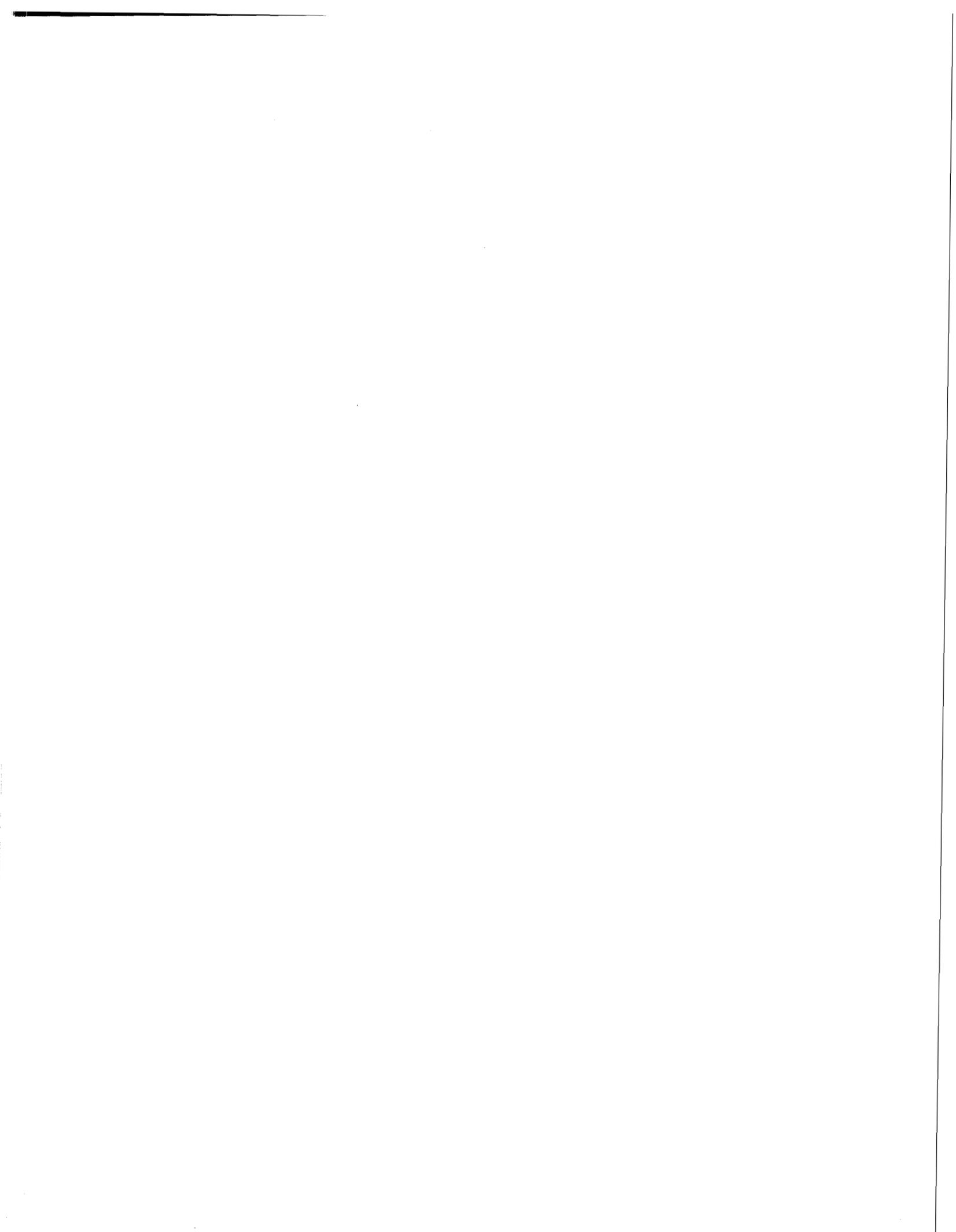
- ◆ **Office of the Assistant Deputy Under Secretary of Defense for Environmental Security/Cleanup**  
3310 Defense Pentagon  
Washington, DC 20301-3310

For additional information about the activities of specific DoD components including the examples of success presented in this report, write to the office of the respective DoD component:

- ◆ **Department of the Army**  
*(including Formerly Used Defense Sites)*  
**Office of the Deputy Assistant Secretary of the Army for Environment, Safety, and Occupational Health**  
110 Army Pentagon  
Washington, DC 20310-0110
- ◆ **Department of the Navy**  
*(including the Marine Corps)*  
**Office of the Deputy Assistant Secretary of the Navy for Environment and Safety**  
Crystal Plaza #5  
2211 Jefferson Davis Highway  
Arlington, VA 22244-5110
- ◆ **Department of the Air Force**  
**Office of the Deputy Assistant Secretary of the Air Force for Environment, Safety, and Occupational Health**  
1660 Air Force Pentagon  
Washington, DC 20330-1660
- ◆ **Defense Logistics Agency**  
**Defense Logistics Agency**  
Cameron Station  
5100 Duke Street  
Alexandria, VA 22304-6100
- ◆ **Defense Nuclear Agency**  
**Defense Nuclear Agency**  
6801 Telegraph Road  
Alexandria, VA 22310-3393

For information on the White House Conference on Small Business, write to:

- ◆ **White House Conference on Small Business**  
1800 G. Street, NW  
Suite 1233  
Washington, DC 20006-4407



# A ppendix E

## List of Acronyms Used in the Annual Report

<b>AFCEE</b>	<b>Air Force Center for Environmental Excellence</b>	<b>CERFA</b>	<b>Community Environmental Response Facilitation Act</b>
<b>ALGT</b>	<b>American Lake Garden Tract</b>	<b>CMI</b>	<b>Corrective Measures Implementation</b>
<b>AM</b>	<b>Action Memorandum</b>	<b>CMS</b>	<b>Corrective Measures Study</b>
<b>AOC</b>	<b>Area of Concern</b>	<b>COE</b>	<b>Corps of Engineers</b>
<b>AFB</b>	<b>Air Force Base</b>	<b>CRP</b>	<b>Community Relations Plan</b>
<b>APG</b>	<b>Aberdeen Proving Ground</b>	<b>CRWQCB</b>	<b>California Regional Water Quality Control Board</b>
<b>AR</b>	<b>Administrative Record</b>	<b>CS</b>	<b>Confirmation Study</b>
<b>BCP</b>	<b>BRAC Cleanup Plan</b>	<b>DDT</b>	<b>Dichlorodiphenyltrichloroethane</b>
<b>BCT</b>	<b>BRAC Cleanup Team</b>	<b>DERA</b>	<b>Defense Environmental Restoration Account</b>
<b>BRAC</b>	<b>Base Realignment and Closure</b>	<b>DFSP</b>	<b>Defense Fuel Support Point</b>
<b>BTEX</b>	<b>Benzene, Toluene, Ethylbenzene, and Xylene</b>	<b>DLA</b>	<b>Defense Logistics Agency</b>
<b>CA</b>	<b>Cooperative Agreement</b>	<b>DNA</b>	<b>Defense Nuclear Agency</b>
<b>Cal/EPA</b>	<b>California Environmental Protection Agency</b>	<b>DoD</b>	<b>Department of Defense</b>
<b>CAP</b>	<b>Corrective Action Plan</b>	<b>DOE</b>	<b>Department of Energy</b>
<b>CBA</b>	<b>Central Base Area</b>	<b>DSMOA</b>	<b>Defense and State Memorandum of Agreement</b>
<b>CERCLA</b>	<b>Comprehensive Environmental Response, Compensation, and Liability Act</b>	<b>DWTP</b>	<b>Domestic Wastewater Treatment Plant</b>

## List of Acronyms Used in the Annual Report

<b>EBS</b>	<b>Environmental Baseline Survey</b>	<b>HRS</b>	<b>Hazard Ranking System</b>
<b>EE/CA</b>	<b>Engineering Evaluation and Cost Analysis</b>	<b>HSWA</b>	<b>Hazardous and Solid Waste Amendments of 1984</b>
<b>EI/AA</b>	<b>Environmental Investigation and Alternatives Analysis</b>	<b>IAG</b>	<b>Interagency Agreement</b>
<b>E/P</b>	<b>Evaporation and Percolation</b>	<b>IAS</b>	<b>Initial Assessment Study</b>
<b>EPA</b>	<b>Environmental Protection Agency</b>	<b>IDW</b>	<b>Investigation-derived Waste</b>
<b>EPIC</b>	<b>Environmental Process Improvement Center</b>	<b>IRA</b>	<b>Interim Remedial Action</b>
<b>ESI</b>	<b>Expanded Site Inspection</b>	<b>IRP</b>	<b>Installation Restoration Program</b>
<b>ESTCP</b>	<b>Environmental Security Technology Certification Program</b>	<b>IWTP</b>	<b>Industrial Waste Treatment Plant</b>
<b>FAA</b>	<b>Federal Aviation Administration</b>	<b>LAP</b>	<b>Load-Assemble-Package</b>
<b>FFA</b>	<b>Federal Facility Agreement</b>	<b>LTM</b>	<b>Long-Term Monitoring</b>
<b>FOST</b>	<b>Finding of Suitability to Transfer</b>	<b>MCB</b>	<b>Marine Corps Base</b>
<b>FS</b>	<b>Feasibility Study</b>	<b>MCLB</b>	<b>Marine Corps Logistics Base</b>
<b>FUDS</b>	<b>Formerly Used Defense Sites</b>	<b>MEP</b>	<b>Master Environmental Plan</b>
<b>GAC</b>	<b>Granular Activated Carbon</b>	<b>NAD</b>	<b>Naval Ammunition Depot</b>
<b>GETS</b>	<b>Groundwater Extraction and Treatment System</b>	<b>NAPL</b>	<b>Non-Aqueous Phase Liquid</b>
<b>GWTP</b>	<b>Groundwater Treatment Plant</b>	<b>NAS</b>	<b>Naval Air Station</b>
<b>HEIP</b>	<b>Hastings East Industrial Park</b>	<b>NAWC</b>	<b>Naval Air Warfare Center</b>
<b>HMX</b>	<b>Cyclotetramethylenetrinitramine</b>	<b>NCP</b>	<b>National Oil and Hazardous Substances Contingency Plan</b>

## List of Acronyms Used in the Annual Report

<b>NFA</b>	<b>No Further Action</b>	<b>PRP</b>	<b>Potentially Responsible Party</b>
<b>NPL</b>	<b>National Priorities List</b>	<b>RA</b>	<b>Remedial Action</b>
<b>NRC</b>	<b>Nuclear Regulatory Commission</b>	<b>RAB</b>	<b>Restoration Advisory Board</b>
<b>NWIRP</b>	<b>Naval Weapons Industrial Reserve Plant</b>	<b>RAP</b>	<b>Remedial Action Plan</b>
<b>O&amp;M</b>	<b>Operation and Maintenance</b>	<b>RCRA</b>	<b>Resource Conservation and Recovery Act</b>
<b>OB/OD</b>	<b>Open Burning/Open Detonation</b>	<b>RD</b>	<b>Remedial Design</b>
<b>OU</b>	<b>Operable Unit</b>	<b>RDX</b>	<b>Cyclonite/Hexahydro-1,3,5-trinitro-1,3,4-triazine</b>
<b>PA</b>	<b>Preliminary Assessment</b>	<b>RD/RA</b>	<b>Remedial Design and Remedial Action</b>
<b>PA/SI</b>	<b>Preliminary Assessment and Site Inspection</b>	<b>RFA</b>	<b>RCRA Facility Assessment</b>
<b>PA/VSI</b>	<b>Preliminary Assessment and Visual Site Inspection</b>	<b>RFI</b>	<b>RCRA Facility Investigation</b>
<b>PCB</b>	<b>Polychlorinated Biphenyl</b>	<b>RI</b>	<b>Remedial Investigation</b>
<b>PCE</b>	<b>Perchloroethylene</b>	<b>RI/FS</b>	<b>Remedial Investigation and Feasibility Study</b>
<b>PCP</b>	<b>Pentachlorophenol</b>	<b>ROD</b>	<b>Record of Decision</b>
<b>PDO</b>	<b>Property Disposal Office</b>	<b>SARA</b>	<b>Superfund Amendments and Reauthorization Act of 1986</b>
<b>PEECP</b>	<b>Pilot Expedited Environmental Cleanup Program</b>	<b>SHA</b>	<b>Site Hazard Assessment</b>
<b>PGRS</b>	<b>Plume Groundwater Recovery System</b>	<b>SI</b>	<b>Site Inspection</b>
<b>POL</b>	<b>Petroleum, Oil, and Lubricants</b>	<b>SIA</b>	<b>Southeast Industrial Area</b>
<b>ppm</b>	<b>Parts Per Million</b>	<b>SITE</b>	<b>Superfund Innovative Technology Evaluation</b>

## List of Acronyms Used in the Annual Report

<b>SQI</b>	<b>Submerged Quench Incinerator</b>	<b>TNT</b>	<b>Trinitrotoluene</b>
<b>SRCPP</b>	<b>Solvent Refined Coal Pilot Plant</b>	<b>TRC</b>	<b>Technical Review Committee</b>
<b>SSI</b>	<b>Screening Site Inspection</b>	<b>UST</b>	<b>Underground Storage Tank</b>
<b>STM</b>	<b>Short Term Measure</b>	<b>UXO</b>	<b>Unexploded Ordnance</b>
<b>SVE</b>	<b>Soil Vapor Extraction</b>	<b>VOC</b>	<b>Volatile Organic Compound</b>
<b>SWMU</b>	<b>Solid Waste Management Unit</b>	<b>WSOW</b>	<b>Weldon Spring Ordnance Works</b>
<b>TCE</b>	<b>Trichloroethylene</b>	<b>WTA</b>	<b>Wash Rack/Treatment Area</b>
<b>TECOM</b>	<b>Test and Evaluation Command</b>		



