DCN 132

Defense Logistics Agency

BRAC 95

Defense Distribution Region East (DDRE)

DATA CALL

Volume I

10 NOV 1994

10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Z206

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GEN PURPOSE STORAGE SHED
BLDG OR FACILITY: B YEAR BUILT: 1945 SIZE: 37,350 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	37,350	SF	DDNV
	TOTALS	37,350		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	NA		29	1	1987	Y	N	$ 1,517,883

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	O	G	0	0	100

PRIMARY ROOF SYSTEM LAST REPLACED	PRIMARY ROOF TYPE	PRIMARY NO SQUARES	PRIMARY CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	SECONDARY ROOF TYPE	SECONDARY NO SQUARES	SECONDARY CONDITION RATING
01/01/87	G	396	G	01/01/87	O	0	G

REMARKS:

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BRAC-95 FACILITIES INFORMATION

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FACILITY NUMBER: Z2

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1943 SIZE: 121,437 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	121,437	SF	DDNV
	TOTALS	121,437		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
T	R1		27	1	1970	Y	N	$ 7,407,086

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	W	F	N	C	F	P	P	7	7	400

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	B	1,020	P	01/01/70	O	0	P

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Z133

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1945 SIZE: 208,439 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	208,439	SF	DDNV
	TOTALS	208,439		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		71	5	1990	Y	N	$ 13,183,377

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	F	N	C	F	P	G	1	2	600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
05/25/85	M	528	F	05/25/85	B	38	P

REMARKS:

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Z107

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1920 SIZE: 477,870 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	477,870	SF	DDNV
	TOTALS	477,870		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		59	3	1994	Y	N	$ 23,912,323

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
S	C	F	N	C	F	P	F	11	12	600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
09/01/94	B	2,108	E	09/01/94	O	0	E

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Z105

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1919 SIZE: 103,766 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	103,766	SF	DDNV
	TOTALS	103,766		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		26	1	1994	Y	N	$ 6,329,238

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
F	S	F	N	C	F	P	F	5	6	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
09/01/80	O	1,044	F	09/01/80	B	135	P

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Z103

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1919 SIZE: 312,936 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	312,936	SF	DDNV
	TOTALS	312,936		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		74	6	1994	Y	N	$ 15,659,129

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
S	C	P	N	C	F	P	F	4	4	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/91	B	540	G	01/01/91	M	107	G

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Z101

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1919 SIZE: 345,013 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	345,013	SF	DDNV
	TOTALS	345,013		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		68	6	1994	Y	N	$ 17,519,093

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	F	N	C	F	D	G	10	19	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	B	583	G	01/01/90	O	0	P

REMARKS:

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FACILITY NUMBER: Y202

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: MAINT SHOP GEN PURPOSE
BLDG OR FACILITY: B YEAR BUILT: 1944 SIZE: 12,584 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
21885	MNT GEN PURPOSE	12,584	SF	DDNV
	TOTALS	12,584		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
T	NA		21	1	1988	Y	N	$ 1,426,236

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	W	F	N	C	F	D	G	2	2	225

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/88	A	110	G	01/01/88	O	0	G

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Y108

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1991 SIZE: 161,757 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	161,757	SF	DDNV
	TOTALS	161,757		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		26	1	1994	Y	N	$ 8,795,062

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
S	S	G	N	C	G	P	G	3	7	300

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/91	M	1,686	G	01/01/91	O	0	G

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Y102

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1917 SIZE: 142,028 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	142,028	SF	DDNV
	TOTALS	142,028		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	R1		20	1	1994	Y	N	$ 11,670,308

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
F	W	P	N	C	F	O	F	7	15	2,500

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	B	1,914	P	01/01/70	O	0	P

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: Y100A

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1939 SIZE: 105,809 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	105,809	SF	DDNV
	TOTALS	105,809		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		18	1	1990	Y	N	$ 8,042,667

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	F	N	C	G	P	G	3	7	400

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	B	1,320	G	01/01/90	O	0	E

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: X380

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE STOR SHED
BLDG OR FACILITY: B YEAR BUILT: 1983 SIZE: 68,010 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	68,010	SF	DDNV
	TOTALS	68,010		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		24	1		Y	N	$ 2,704,135

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	G	N	C	G	A	G	1	2	200

PRIMARY ROOF SYSTEM LAST REPLACED	PRIMARY ROOF TYPE	PRIMARY NO SQUARES	PRIMARY CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	SECONDARY ROOF TYPE	SECONDARY NO SQUARES	SECONDARY CONDITION RATING
01/01/83	M	380	G	01/01/83	O	0	G

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: X218

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: HAZ MAT WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1983 SIZE: 58,005 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44135	HAZ MAT STR DEP	58,005	SF	DDNV
	TOTALS	58,005		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		28	1	1994	Y	N	$ 5,806,770

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	M	F	N	C	G	P	F	5	7	800

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
10/01/94	B	775	E	01/01/94	O	0	E

REMARKS:

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: X136

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1940 SIZE: 148,392 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	148,392	SF	DDNV
	TOTALS	148,392		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		47	1	1994	Y	N	$ 9,051,215

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	G	N	C	G	D	F	6	10	1,600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	M	1,263	P	01/01/70	N	0	P

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: X134

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1940 SIZE: 180,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	180,000	SF	DDNV
	TOTALS	180,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		53	1	1994	Y	N	$ 10,979,154

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	P	G	4	10	3,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	M	1,236	P	01/01/70	O	0	P

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: X132

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1940 SIZE: 264,300 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	264,300	SF	DDNV
	TOTALS	264,300		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		82	5	1990	Y	N	$ 24,985,539

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	G	N	C	G	D	F	3	10	1,600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/80	B	757	G	01/01/80	B	775	G

REMARKS:

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FACILITY NUMBER: W3

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: TRANSIT SHED
BLDG OR FACILITY: B YEAR BUILT: 1942 SIZE: 120,979 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
15610	CARGO HANDG FAC	120,979	SF	DDNV
	TOTALS	120,979		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		33	1	1990	Y	N	$ 4,491,437

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	G	P	G	6	31	400

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	M	1,331	G	/ /		0	

REMARKS: NEW LIGHTS, POWER PANELS, ROLL UP DOORS.

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: W146

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: ELECTRICAL EQUIPMENT ROOM
BLDG OR FACILITY: B YEAR BUILT: 1982 SIZE: 484 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
31730	ELECTL EQ BLDG	484	SF	DDNV
	TOTALS	484		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		14	1		Y	N	$ 19,360

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
O	M	G	N	C	E	O	E	0	0	208

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/82	B	5	G	01/01/82	B	5	G

REMARKS:

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FACILITY NUMBER: W143

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1943 SIZE: 1,492,680 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
61050	ADMIN GEN PURP	18,238	SF	DDNV
44110	STORAGE GP DEP	1,171,900	SF	DDNV
14133	SHIP/RECV FAC	286,142	SF	DDNV
53060	MED WAREHOUSE	16,400	SF	DDNV
	TOTALS	1,492,680		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		117	6	1992	Y	N	$123,217,974

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
S	C	F	N	C	F	P	P	50	200	4,000

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/89	B	2,980	G	01/01/84	N	104	P

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: W135

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: RECEIVING/TRANSIT FACILITY
BLDG OR FACILITY: B YEAR BUILT: 1942 SIZE: 224,389 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
14133	SHIP/RECV FAC	224,389	SF	DDNV
	TOTALS	224,389		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		30	1	1994	Y	N	$ 15,085,462

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	P	O	G	19	10	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/74	B	1,800	G	/ /		0	

REMARKS:

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: W131

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1941 SIZE: 49,920 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	49,920	SF	DDNV
	TOTALS	49,920		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	NA		31	1	1993	Y	N	$ 3,272,568

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	G	N	C	F	P	G	1	3	225

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/93	B	500	F	/ /		0	

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: W130

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: MHE MAINTENANCE SHOP
BLDG OR FACILITY: B YEAR BUILT: 1941 SIZE: 23,493 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
21885	MNT GEN PURPOSE	23,493	SF	DDNV
	TOTALS	23,493		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	NA		27	2	1994	Y	N	$ 5,569,345

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	G	P	F	5	5	600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	M	659	G	/ /		0	

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: W128

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: CONTROLLED HUMIDITY WHSE
BLDG OR FACILITY: B YEAR BUILT: 1941 SIZE: 52,465 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44130	CONT HUM WH DEP	52,465	SF	DDNV
	TOTALS	52,465		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	NA		19	1	1990	Y	N	$ 3,415,672

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	P	F	6	90	800

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
06/06/90	M	749	G	/ /		0	

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: W127

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1941 SIZE: 205,435 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	205,435	SF	DDNV
	TOTALS	205,435		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	NA		22	1	1990	Y	N	$ 10,817,979

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
F	S	F	N	C	F	O	F	4	10	800

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	1,377	F	01/01/90	O	678	F

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: W126

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: CONTAINER MFG SHOP
BLDG OR FACILITY: B YEAR BUILT: 1941 SIZE: 7,623 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
14150	BOX/CRATE SHOP	7,623	SF	DDNV
	TOTALS	7,623		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
T	NA		17	1	1994	Y	N	$ 385,892

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE TYPE	SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	W	F	P	C	F	O	G	4	4	225

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/87	M	76	F	/ /		0	

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: W106

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1918 SIZE: 71,706 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	71,706	SF	DDNV
	TOTALS	71,706		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
T	R1		21	1	1970	Y	N	$ 4,407,060

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	W	P	N	C	F	D	G	0	0	350

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	B	718	P	/ /		0	

REMARKS: 1/2 ROOF AND ROOF DECK REPLACED IN 1993.

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: W104

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1918 SIZE: 72,203 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	72,203	SF	DDNV
	TOTALS	72,203		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
T	R1		21	1	1970	Y	N	$ 4,433,941

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	W	P	N	C	F	D	G	3	4	350

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	R	723	P	/ /		0	

REMARKS: EXCESS IN 1997 IF P982 IS ACCOMPLISHED. 1/2 ROOF & ROOF DECK RPL IN 1993.

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: SP86F

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL STORAGE SHED
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 21,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	21,000	SF	DDNV
	TOTALS	21,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		23	1		Y	N	$ 185,241

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	G	O	E	0	0	100

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	210	E	/ /		0	

REMARKS: REST ROOMS LOCATED IN ADJACENT BLDG SP86.

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FACILITY NUMBER: SP86E

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL STORAGE SHED
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 21,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	21,000	SF	DDNV
	TOTALS	21,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		23	1		Y	N	$ 185,241

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	G	O	E	0	0	30

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	210	E	/ /		0	

REMARKS: REST ROOMS LOCATED IN ADJACENT BLDG SP86.

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: SP86D

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE SHED
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 21,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	21,000	SF	DDNV
	TOTALS	21,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		23	1		Y	N	$ 185,241

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	G	O	E	0	0	30

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	210	E	/ /		0	

REMARKS: REST ROOMS LOCATED IN ADJACENT BLDG SP86.

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: SP86C

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE SHED
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 21,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	21,000	SF	DDNV
	TOTALS	21,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		23	1		Y	N	$ 185,241

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	G	O	E	0	0	30

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	210	E	/ /		0	

REMARKS: REST ROOMS LOCATED IN ADJACENT BLDG SP86.

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: SP86B

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL STORAGE SHED
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 21,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	21,000	SF	DDNV
	TOTALS	21,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		23	1		Y	N	$ 185,241

STRUCTURAL TYPE	MAT	RATING	FIN	FLOOR MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	G	O	E	0	0	30

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	210	E	/ /		0	

REMARKS: REST ROOMS LOCATED IN ADJACENT BLDG SP86.

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: CEP156

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: COLD STORAGE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1975 SIZE: 152,400 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
43110	COLD STR DEPOT	152,400	SF	DDNV
	TOTALS	152,400		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		26	1	1994	Y	N	$ 20,665,974

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	G	N	C	G	D	G	4	44	1,600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/75	B	1,524	G	/ /		0	

REMARKS: NEW ROOF, INSULATE WALLS IN 1992, MCON P425 IN PROGRESS.

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FACILITY NUMBER: CD23

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: BATTERY RECHARG SHOP
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 480 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
21850	BATTERY SHOP	480	SF	DDNV
	TOTALS	480		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		14	1		Y	N	$ 380,049

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	E	O	G	0	0	50

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	6	E	/ /		0	

REMARKS: OFFICE AND REST ROOMS LOCATED IN ADJACENT BLDG CD20

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FACILITY NUMBER: CD22

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: HAZ MAT STORAGE SHED
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 15,390 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44135	HAZ MAT STR DEP	15,390	SF	DDNV
	TOTALS	15,390		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		18	1		Y	N	$ 690,735

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	E	P	E	0	0	50

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	162	E	/ /		0	

REMARKS: OFFICE AND REST ROOM LOCATED IN ADJACENT BLDG CD20

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: CD21

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: HAZ MAT STORAGE SHED
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 40,044 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44135	HAZ MAT STR DEP	40,044	SF	DDNV
	TOTALS	40,044		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		19	1		Y	N	$ 1,647,809

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	E	O	E	0	0	60

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	414	E	/ /		0	

REMARKS: OFFICE AND REST ROOMS LOCATED IN ADJACENT BLDG CD20.

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: CD20

GSA NUMBER: 00189 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: HAZ MAT STORAGE SHED
BLDG OR FACILITY: B YEAR BUILT: 1990 SIZE: 49,491 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44135	HAZ MAT STR DEP	49,491	SF	DDNV
	TOTALS	49,491		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		19	1		Y	N	$ 1,967,804

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	E	N	C	G	C	G	1	1	100

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	M	490	E	/ /		0	

REMARKS: DESIGNED FOR DRUM STORAGE. SURROUNDED BY BERM, UNDERGROUND SPILL COLLECTION SYSTEM.

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: V102

GSA NUMBER: 00188 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: LUMBER STORAGE
BLDG OR FACILITY: B YEAR BUILT: 1944 SIZE: 4,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
14150	BOX/CRATE SHOP	4,000	SF	DDNV
	TOTALS	4,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
T	NA		20	1	1982	N	N	$ 483,375

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
F	S	P	N	C	G	O	G	0	0	225

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/50	M	30	P	/ /		0	

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: V52

GSA NUMBER: 00188 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK LFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1942 SIZE: 62,807 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	62,807	SF	DDNV
	TOTALS	62,807		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	R1		52	1	1990	Y	N	$ 3,975,054

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	P	F	7	11	400

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
08/02/80	B	630	F	/ /		0	

REMARKS: ASRS UPGRADES PLANNED FOR 1995.

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10/23/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: V17

GSA NUMBER: 00188 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: CONTAINER MFG SHOP
BLDG OR FACILITY: B YEAR BUILT: 1922 SIZE: 9,720 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
14150	BOX/CRATE SHOP	9,720	SF	DDNV
	TOTALS	9,720		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	NA		21	1	1989	Y	N	$ 1,174,602

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
S	S	F	N	C	G	P	F	1	1	400

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
03/01/89	A	113	G	/ /		0	

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: SP236

GSA NUMBER: 00188 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1954 SIZE: 113,900 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	113,900	SF	DDNV
	TOTALS	113,900		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		26	1	1989	Y	N	$ 6,480,132

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	F	N	C	F	P	F	7	8	1,000

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/89	M	1,140	F	/ /		0	

REMARKS:

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: SP87

GSA NUMBER: 00188 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1943 SIZE: 120,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	120,000	SF	DDNV
	TOTALS	120,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	NA		22	1	1990	Y	N	$ 6,759,135

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
S	W	P	N	C	F	P	F	3	3	600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/77	O	1,200	P	/ /		0	

REMARKS: PLANNED EXCESS WHEN P984 IS EXECUTED.

10/23/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: SP86

GSA NUMBER: 00188 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1943 SIZE: 120,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	120,000	SF	DDNV
	TOTALS	120,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
S	NA		22	1	1994	Y	N	$ 6,759,135

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
S	W	P	N	C	F	P	F	8	12	600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/76	O	1,200	F	/ /		0	

REMARKS: PLANNED EXCESS WHEN P982 IS EXECUTED.

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: LP26

GSA NUMBER: 00188 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1943 SIZE: 107,801 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	107,801	SF	DDNV
	TOTALS	107,801		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		25	1	1981	Y	N	$ 7,369,293

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
S	M	F	N	C	G	P	F	10	18	400

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/80	R	1,231	P	/ /		0	

REMARKS:

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: SDA216

GSA NUMBER: 98765 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1942 SIZE: 58,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	58,000	SF	DDNV
	TOTALS	58,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA	1995	21	1	1970	Y	N	$ 3,732,911

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	G	N	C	F	P	G	1	1	225

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/70	B	600	P	/ /		0	

REMARKS: SKIN, ROOF, LIGHTING, IN POOR CONDITION.

10/26/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

GSA NUMBER: 98765 SITE: NORFOLK (SAX) SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK (SOUTH ANNEX) PLFA: DDRE

FACILITY NUMBER: SDA215 FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1942 SIZE: 32,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44135	HAZ MAT STR DEP	32,000	SF	DDNV
	TOTALS	32,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		20	1	1990	Y	N	$ 6,684,331

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	P	G	0	0	225

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/90	R	384	G	/ /		0	

REMARKS: DDNV only occupies cells 5,6,8 and 9

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: SDA214

GSA NUMBER: 98765 SITE: NORFOLK SLFA: DDNV
INSTALLATION NAME: NAVAL STATION NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1941 SIZE: 110,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	110,000	SF	DDNV
	TOTALS	110,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		26	1	1994	Y	N	$ 6,709,483

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	G	N	C	F	P	F	0	0	200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
05/01/88	O	1,320	G	/ /		0	

REMARKS: BLDG HAS NEW SKIN, LIGHTS, ROOF, & POWER DISTRIBUTION.

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BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 463

GSA NUMBER: 00181 SITE: NORFOLK (NSY) SLFA: DDNV
INSTALLATION NAME: NSY NORFOLK PLFA: DDRE

FACILITY NAME: GENERAL PURPOSE WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1945 SIZE: 116,964 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	116,964	SF	DDNV
	TOTALS	116,964		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		23	1		Y	N	$ 4,644,000

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	W	G	N	C	G	P	G	0	0	400

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/45	M	1,169	G	/ /		0	

REMARKS: This bldg is maintain by the NNSY,DDNV is allocated this area in support of the NNSY.

PART II: PERSONNEL DATA CALL QUESTIONS

ACTIVITY: KO (DDNV)

✈ II.C.9 MILITARY PERSONNEL DATA

C.9.a. OFFICERS

GRADE	STATUS	BASE PAY	BAQ QUARTERS	BAS SUBST.	VHA ALLOWANCE	OTHER	TOTAL MONTHLY SALARY	
O-6	M	$ 5,062.20	$ 809.70	$ 142.46	$ 464.70	$0.00	$ 6,479.06	
O-4	M	$ 3,533.10	$ 687.90	$ 142.46	$ 205.30	$0.00	$ 4,568.76	
O-4	S*	$ 3,533.10	$ 687.90	$ 142.46	$ 162.83	$0.00	$ 4,526.29	
O-4	M	$ 3,856.50	$ 687.90	$ 142.46	$ 205.30	$0.00	$ 4,892.16	
O-4	M	$ 3,533.10	$ 687.90	$ 142.46	$ 205.30	$0.00	$ 4,568.76	
O-5	M	$ 4,203.90	$ 780.30	$ 142.46	$ 222.77	$0.00	$ 5,349.43	
O-3	M	$ 3,023.70	$ 569.40	$ 142.46	$ 59.48	$0.00	$ 3,795.04	*
O-6*	M	$ 5,808.60	$ 809.70	$ 142.46	$ 228.47	$0.00	$ 6,989.23	10 NOV 1994
TOTALS		$32,[illegible].20	$5,720.70	$1,139.68	$1,754.15	$0.00	$ 41,168.73	*
AVERAGE		$ 4,069.28	$ 715.09	$ 142.46	$ 219.27	$0.00	$ 5,146.10	*

SOURCE: GRADE: military personnel records. Marital Status: survey of military personnel. Base Pay, etc.: individual leave and earnings statements.

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II.A.1., II.A.2., II.A.3., II.A.4., II.A.5., II.B.6., II.B.7.

Activity: KO (DDNV)

Sources Used to Derive Numbers:

DBMS Listings
Loss/Gain Reports from DBMS and manual strength reports
Organizational Modeling Report
RPGs listed in source requirements

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II.B.7.

Activity: (KO) Defense Distribution Depot Norfolk Virginia
Duty Station: 1968 Gilbert Street
Norfolk, VA 23512

Age Range	Number of Permanent Civilian Employees	X	Factor	=	Number of Nonmovers
20-24	0	X	.602	=	0
25-29	10	X	.654	=	7
30-34	74	X	.753	=	56
35-39	146	X	.815	=	119
40-44	210	X	.849	=	178
45-49	167	X	.879	=	147
50-54	110	X	.897	=	99
55-59	116	X	.909	=	105
60-64	43	X	.931	=	40
Total	876				751

751 / 876 = .8573059 or 85.7% nonmovers

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II.B.6.

Activity: (KO) Defense Distribution Depot Norfolk Virginia
Duty Station: 1968 Gilbert Street
Norfolk, VA 23512

Total number of civilian employees	924
Less: Type of Appointment Code 3, 8, and 9 employees	- 46
Total Number of permanent civilian employees	878
Permanent civilian employees who are Reemployed annuitants	0
Type of Appointment Code 4 employees	0
Type of Appointment Code 5 employees	0
Type of Appointment Code 7 or 0 employees who do not have personal career or career conditional status, who are not serving under a permanent VRA, or who are not serving under a Schedule A, 213.3102 (u) appointment	3
	3

Total number of permanent civilian employees who are not eligible to be registered in the DoD Priority Placement Program

3 / 878 = .0034168

= .34%

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II.A.5.

Activity: (KO) Defense Distribution Depot Norfolk Virginia
Duty Station: 1968 Gilbert Street
Norfolk, VA 23512

Organization	Personnel (Total)	Military Ofcr Auth	Military Ofcr Asgd	Military Enl Auth	Military Enl Asgd	Civilians Perm	Civilians Temp
C Subsistence Division	64	1	1	0	0	63	0
D Office of the Commander	4	2	2	0	0	2	0
E Receipt and Evaluation Division	129	1	1	0	0	127	1
S Warehouse Division I	322	2	2	0	0	277	43
T Transportation and Shipping Division	132	1	1	0	0	130	1
U Warehouse Division II	132	0	0	0	0	132	0
V Inventory Integrity Division	47	0	0	0	0	47	0
W Installation Services Division	58	0	0	0	0	58	0
X Support Office	44	1	1	0	0	42	1
Total Military Authorized:	8	8		0			
Total Military Assigned:	8		8		0		
Total Civilians:	924					878	46
Total Military Assigned & Civilians	932						

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Activity: KO (DDNV)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Administrative Support (XA) Branch	11				
1 GS-343-12 (S)				1	
1 GS-343-11				1	
2 GS-343-9				2	
4 GS-1105-6				4	
2 GS-303-5				2	
1 GW-326-4					1
Systems Branch (XB)	12				
1 GS-2003-12 (S)				1	
2 GS-2003-12				2	
6 GS-2003-11				6	
2 GS-2005-7				2	
1 GS-344-6				1	
Quality Assurance Branch (XQ)	13				
1 GS-1910-12 (S)				1	
1 GS-1910-11				1	
9 GS-1910-9				9	
2 GS-2005-7				2	

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Activity: KO (DDNV)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Automated Material (WA) Handling Systems Branch	21				
1 WS-4749-13 (S)				1	
2 WG-2610-12				2	
2 WG-2606-11				2	
2 WG-5313-11				2	
5 WG-5306-10				5	
8 WG-5352-10				8	
1 WG-5876-10				1	
Material Handling Equipment (WB) Branch	19				
1 GS-1152-7				1	
1 WS-5803-10 (S)				1	
2 WL-5803-10				2	
7 WG-5803-10				7	
2 WG-5876-10				2	
3 WG-5823-8				3	
1 WG-6910-7				1	
2 WG-5806-5				2	
Services Branch (WC)	11				
1 WG-2805-10				1	
1 WG-3703-10				1	
2 WG-4204-10				2	
1 WS-4749-10 (S)				1	
1 WL-4749-10				1	
2 WG-4749-10				2	
1 WG-4102-9				1	
2 WG-4607-9				2	
Support Office (X)	8				
1 Mil 0-3 Deputy (M)		1	1		
1 GS-2001-13 (M)				1	
1 GS-018-12				1	
1 GS-690-12				1	
2 GS-018-11				2	
1 GS-080-9				1	
1 GS-326-4				1	

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Activity: KO (DDNV)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Packing Branch III (UC)	37				
1 WS-4604-8 (S)				1	
1 WL-4604-8				1	
1 WL-4604-7				1	
13 WG-4604-7				13	
1 WS-7002-7 (S)				1	
1 WS-7002-6 (S)				1	
1 WL-7002-6				1	
6 WG-7002-6				6	
7 WG-7004-6				7	
1 WS-7006-6 (S)				1	
3 WG-5704-5				3	
1 WG-7002-4				1	
Inventory Integrity (V) Division	47				
1 GM-2003-13 (S)				1	
1 GS-2003-11 (S)				1	
1 GS-1101-9 (S)				1	
1 GS-2001-9 (S)				1	
1 GS-2003-9				1	
4 GS-1910-7				4	
1 GS-2005-7 (S)				1	
9 GS-2005-7				9	
3 GS-2005-6				3	
1 GS-525-5				1	
21 GS-2005-5				21	
2 GS-2005-4				2	
1 GS-326-3				1	
Installation Services (W) Division	7				
1 GM-301-13 (M)				1	
1 GS-301-12 (S)				1	
1 GS-802-11				1	
1 GS-802-9				1	
1 GS-802-7				1	
1 GS-318-6				1	
1 GS-303-5				1	

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Activity: KO (DDNV)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Pier 3 (TBB)	24				
1 GS-2102-4				1	
1 WS-6907-8 (S)				1	
2 WG-5703-7				2	
5 WG-6907-6				5	
2 WS-6907-5 (S)				2	
2 WL-6907-5				2	
11 WG-6907-5				11	
Warehouse Division II (U)	3				
1 GS-2032-11 (S)				1	
2 GS-2032-9				2	
Packing Branch I (UA)	29				
1 WS-4604- 8 (S)				1	
1 WL-4604-7				1	
4 WG-4604-7				4	
1 WS-7002-7 (S)				1	
3 WG-7002-7				3	
2 WS-7002-6 (S)				2	
3 WL-7002-6				3	
4 WG-7002-6				4	
2 WG-4604-5				2	
1 WL-5704-5				1	
2 WG-5704-5				2	
2 WG-7002-4				2	
3 WG-3502-2				3	
Packing Branch II (UB)	63				
2 WS-7002-7 (S)				2	
2 WG-7002-7				2	
1 WS-7002-6 (S)				1	
5 WL-7002-6				5	
30 WG-7002-6				30	
2 WG-5704-5				2	
21 WG-7002-4				21	

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Activity: KO (DDNV)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Transporation and Shipping (T) Division	2				
1 Mil 0-5 Chief (M)		1	1		
1 GS-318-6				1	
Shipping Branch (TA)	5				
1 GS-2130-12 (S)				1	
1 GS-2130-11				1	
2 GS-2130-9				2	
1 GS-2102-3				1	
Surface Documentation and Warehouse Branch (TAA)	35				
1 GS-2102-9 (S)				1	
1 GS-2102-7				1	
1 GS-2102-6				1	
10 GS-2102-5				10	
5 GS-305-3				5	
2 WG-6907-6				2	
2 WL-6907-5				2	
12 WG-6907-5				12	
1 WG-6901-2				1	
Air Documentation and Warehouse Branch (TAB)	31				
1 GS-2102-9 (S)				1	
1 GS-2102-7				1	
10 GS-2102-6				10	
1 GS-2102-4				1	
1 GS-2102-3				1	
1 GW-2102-3					1
1 WG-6907-6				1	
4 WL-6907-5				4	
11 WG-6907-5				11	
Transportation Branch (TB)	3				
1 GS-2150-12 (M)				1	
1 GS-318-5				1	
1 GS-326-4				1	
Motor Vehicle Operations Section (TBA)	32				
1 GS-2151-3				1	
2 WS-5703-8 (S)				2	
28 WG-5703-8				28	
1 WG-5703-7				1	

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Activity: KO (DDNV)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Hazardous Section (SAD)	30				
1 WS-6907-8 (S)				1	
4 WS-6907-5 (S)				4	
3 WL-6907-5				3	
22 WG-6907-5				19	3
F Condition Section (SAE)	18				
1 WG-6907-6				1	
1 WS-6907-5 (S)				1	
2 WL-6907-5				2	
14 WG-6907-5				14	
Mechanized/Binnable Branch (SB)	3				
1 GS-2030-12 (S)				1	
1 GS-1670-9				1	
1 GS-318-4				1	
NISTARS Section (SBB)	57				
1 WS-6907-7 (S)				1	
3 WS-6907-5 (S)				3	
3 WL-6907-5				3	
50 WG-6907-5				37	13
Binnable Section (SBC)	80				
4 WS-6907-5 (S)				4	
12 WL-6907-5				12	
64 WG-6907-5				46	18
Classified Section (SBD)	5				
1 GS-1670-9				1	
1 GS-2102-7				1	
1 GS-2005-6				1	
2 WG-6907-6				2	
Operations Branch (SC)	26				
2 GS-2003-11				2	
1 GS-2005-6				1	
10 GS-2005-5				10	
3 GS-2005-4				3	
1 WG-6907-6				1	
1 WS-6907-5 (S)				1	
1 WL-6907-5				1	
7 WG-6907-5				7	

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Activity: KO (DDNV)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Receipt Operations - (EBB) Material Turned Into Stock	27				
2 WG-7006-7				2	
2 WG-6907-6				2	
1 WG-7002-6				1	
2 WS-6907-5 (S)				2	
3 WL-6907-5				3	
17 WG-6907-5				17	
Warehouse Division I (S)	6				
1 Mil 0-4 Deputy (M)		1	1		
1 GM-2030-13 (M)				1	
1 GS-2001-11 (S)				1	
2 GS-2003-11				2	
1 GS-318-6				1	
Bulk Operations Branch (SA)	10				
1 Mil 0-4 Chief (S)		1	1		
1 GS-2030-12 (S)				1	
4 GS-1670-9				4	
2 GS-2005-5				2	
1 GS-318-4				1	
1 WG-5703-7				1	
Z Compound Section (SAA)	28				
1 GS-326-4				1	
1 WG-5725-9				1	
2 WG-5210-8				2	
1 WS-6907-8 (S)				1	
4 WG-6907-6				4	
2 WS-6907-5 (S)				2	
5 WL-6907-5				5	
12 WG-6907-5				12	
X Compound Section (SAB)	38				
1 GS-2005-5				1	
1 GS-326-4				1	
2 WG-7002-6				2	
3 WS-6907-5 (S)				3	
3 WL-6907-5				3	
28 WG-6907-5				28	
Outlying Area Section (SAC)	21				
3 WS-6907-5 (S)				3	
18 WG-6907-5				9	9

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Activity: KO (DDNV)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Regular Receipt Branch (EA)	1				
1 GS-2003-12 (S)				1	
Receipt Documentation (EAA) Section	35				
2 GS-2005-8 (S)				2	
1 GS-2102-7 (S)				1	
2 GS-2005-6				2	
10 GS-2005-5				10	
1 GS-2135-5				1	
8 GS-2005-4				8	
1 GW-2005-4					1
4 GS-2102-4				4	
1 GS-2102-3				1	
4 WG-6912-7				4	
1 WG-6907-5				1	
Binnable Receipts Section (EAB)	22				
1 WS-6907-7 (S)				01	
5 WG-6907-6				5	
1 WS-6907-5 (S)				1	
1 WL-6907-5				1	
14 WG-6907-5				14	
Bulk Receipts (EAC)	26				
1 WS-6907-7 (S)				1	
2 WG-6907-6				2	
2 WS-6907-5 (S)				2	
21 WG-6907-5				21	
Material Turned Into Stock (EB) Branch	2				
1 GS-2003-11 (S)				1	
1 GS-2003-9				1	
Receipt Documentation - (EBA) Material Turned Into Stock Section	11				
1 GS-2005-8 (S)				1	
1 GS-2005-6				1	
7 GS-2005-5				7	
2 GS-2005-4				2	

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II.A.1., II.A.2., II.A.3., II.A.4.

Activity: (KO) Defense Distribution Depot Norfolk Virginia
Duty Station: 1968 Gilbert Street
Norfolk, VA 23512

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Defense Distribution Depot Norfolk Virginia	932				
Subsistence Division (C)	4				
1 Mil 0-4 Chief (M)		1	1		
1 GS-2030-12 (M)				1	
1 GS-318-6				1	
1 GS-561-5				1	
Cold Storage Branch (CA)	28				
1 GS-2005-6				1	
1 GS-2005-5				1	
1 GS-2134-5				1	
2 GS-2005-4				2	
1 WS-6907-7 (S)				1	
2 WS-6907-5 (S)				2	
3 WL-6907-5				3	
17 WG-6907-5				17	
Dry Storage Branch (CB)	32				
4 GS-2005-6				4	
2 GS-2005-5				2	
1 GS-2005-4				1	
1 WS-6907-7 (S)				1	
1 WS-6907-5 (S)				1	
3 WL-6907-5				3	
20 WG-6907-5				20	
Office of the Commander (D)	4				
1 Mil 0-6 (M)		1	1		
1 Mil 0-6		1	1		
1 GM-2030-14 (M)				1	
1 GS-318-7				1	
Receipt and Evaluation (E) Division	5				
1 0-4 Chief (M)		1	1		
2 GS-1670-9				2	
1 GS-2003-9				1	
1 GS-318-6				1	

Activity: DDNV Installation Number: 98765

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** FACILITY NUMBER....: SDA214												
SDA214	2003129		FIRE PROT SPRINKLER RPL	Y	1995	644316	0	0	64000	0	708316	
SDA214	NVS-031		RPL FIRE PROT SYS	Y	1995	137500	0	0	13000	0	150500	
SDA214	NVS-034		ASBESTOS ABATEMENT	Y	1995	0	1050	0	0	0	1050	
SDA214	2003130		PAINT EXT	Y	1996	0	5423	0	0	0	5423	
SDA214	2003132		ELECT SUBPANEL RPL	Y	1997	40828	0	0	0	0	40828	
SDA214	2003131		PAINT INT	Y	1997	0	28926	0	0	0	28926	
SDA214	NVS-027		PAINT INT	Y	1997	0	918600	0	92000	0	1010600	
SDA214	NVS-028		PAINT EXT	Y	1997	0	765500	0	76000	0	841500	
SDA214	NVS-032		RPL ELECT SYS	Y	1997	165000	0	0	16000	0	181000	
SDA214	2003133		BLDG RPR GEN EXT	Y	1998	6134	0	0	0	0	6134	
SDA214	2003134		PAINT INT	Y	2000	0	30920	0	0	0	30920	
SDA214	2003135		PAINT EXT	Y	2001	0	6265	0	0	0	6265	
SDA214	NVS-029		RPL FLOOR	Y	2001	0	1268	0	0	0	1268	
SDA214	NVS-026		RPL ROOF	Y	2008	660000	0	0	66000	0	726000	
SDA214	NVS-033		RPL HVAC	Y	2009	14086	0	0	0	0	14086	

Activity: DDNV Installation Number: 98765

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SDA214	NVS-030		RPL RESTROOMS	Y	2014	61600	0	0	6000	0	67600	
** Subtotal **						1729464	1757952	0	333000	0	3820416	
** FACILITY NUMBER....: SDA215												
SDA215	2003302		STRUCT LOADING RPL	Y	1995	289247	0	0	28000	0	317247	
SDA215	2000330		VENT EXHAUST FAN RPL	Y	1995	32938	0	0	0	0	32938	
SDA215	2003303		HEATING GEN RPL	Y	1995	2225	0	0	0	0	2225	
SDA215	2003301		ROOF ALLUMINATION	Y	1995	135500	0	0	13000	0	148500	
SDA215	2003299		PLUMBING FIXTURE RPL	Y	1995	2762	0	0	0	0	2762	
SDA215	NVS-036		PAINT INT	Y	1995	0	48000	0	0	0	48000	
SDA215	NVS-037		PAINT EXT	Y	1995	0	40000	0	0	0	40000	
SDA215	NVS-038		RPL FIRE PROT SYS	Y	1995	40000	0	0	0	0	40000	
SDA215	NVS-039		RPL ELECT SYS	Y	1995	48000	0	0	0	0	48000	
SDA215	2003298		ELECT MAIN PANEL RPL	Y	1996	3392	0	0	0	0	3392	
SDA215	2003304		PAINT EXT	Y	1996	0	13887	0	0	0	13887	
SDA215	2003305		PAINT INT	Y	1996	0	67986	0	0	6000	73986	

Activity: DDNV Installation Number: 98765

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BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SDA215	2003306		PAINT INT	Y	1999	0	55630	0	5000	0	60630	
SDA215	2003307		PAINT EXT	Y	2002	0	16449	0	0	0	16449	
SDA215	NVS-035		RPL ROOF	Y	2010	160000	0	0	16000	0	176000	
** Subtotal **						714064	241952	0	62000	6000	1024016	
** FACILITY NUMBER....: SDA216												
SDA216	2003067		ENGINEERING SURVEY	Y	1995	0	0	0	16148	0	16148	
SDA216	NVS-043		RPL FLOOR	Y	1995	0	1268	0	0	0	1268	
SDA216	NVS-044		RPL RESTROOMS	Y	1995	26400	0	0	0	0	26400	
SDA216	NVS-045		RPL FIRE PROT SYS	Y	1995	72500	0	0	7000	0	79500	
SDA216	NVS-047		RPL HVAC	Y	1995	14086	0	0	0	0	14086	
SDA216	2003068		ROOF RPL	Y	1996	484645	0	0	48500	0	533145	
SDA216	2003085		ELECT SUBPANEL RPL	Y	1996	15948	0	0	0	0	15948	
SDA216	2003086		ELECT LIGHTING RPL	Y	1996	70657	0	0	7000	0	77657	
SDA216	2003069		DOORS EXT RPL	Y	1996	76941	0	0	7700	0	84641	
SDA216	2003073		WINDOW RPR	Y	1996	1709	0	0	0	0	1709	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SDA216	2003070		PAINT EXT	Y	1996	0	81287	0	8200	0	89487	
SDA216	2003071		PAINT INT	Y	1996	0	58379	0	6000	0	64379	
SDA216	NVS-040		RPL ROOF	Y	1996	348000	0	0	35000	0	383000	
SDA216	NVS-041		PAINT INT	Y	1996	0	42840	0	0	0	42840	
SDA216	NVS-046		RPL ELECT SYS	Y	1996	87000	0	0	9000	0	96000	
SDA216	NVS-042		PAINT EXT	Y	1997	0	35700	0	0	0	35700	
SDA216	2003074		BLDG RPR GEN INT	Y	1998	2733	0	0	0	0	2733	
SDA216	2003082		PAINT INT	Y	1999	0	63922	0	6400	0	70322	
SDA216	2003083		PAINT EXT	Y	2001	0	92521	0	9300	0	101821	
SDA216	2003084		PAINT INT	Y	2002	0	69013	0	7000	0	76013	
** Subtotal **						1200619	444930	0	167248	0	1812797	
*** Total ***						3644147	2444834	0	562248	6000	6657229	

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Activity: DDNV Installation Number: 00188

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** FACILITY NUMBER....: LP26												
LP26	2003524		FIRE PROT SPRINKLER RPL	Y	1995	704754	0	0	70500	0	775254	
LP26	2003601		ASBESTOS REMOVAL	Y	1995	0	169944	0	17000	0	186944	
LP26	2003514		ROOF RPL	Y	1995	743025	0	0	74300	0	817325	
LP26	2003520		DOORS EXT RPL	Y	1995	3248	0	0	0	0	3248	
LP26	2003516		WALL EXT RPL	Y	1995	150054	0	0	15000	0	165054	
LP26	2003519		WINDOW RPL	Y	1995	2421	0	0	0	0	2421	
LP26	2003515		WALL EXT MASONRY RPL	Y	1995	11559	0	0	0	0	11559	
LP26	2003517		PAINT INT	Y	1995	0	22078	0	0	0	22078	
LP26	2003518		PAINT EXT	Y	1995	0	5359	0	0	0	5359	
LP26	NVA-002		PAINT INT	Y	1995	0	60075	0	6000	0	66075	
LP26	NVA-003		PAINT EXT	Y	1995	0	50063	0	5000	0	55063	
LP26	NVA-004		FLOOR RPL	Y	1995	0	2462	0	0	0	2462	
LP26	NVA-006		RPL FIRE PROT SYS	Y	1995	151001	0	0	15000	0	166001	
LP26	2003535		ELECT SUBPANEL RPL	Y	1996	12521	0	0	0	0	12521	
LP26	NVA-007		RPL ELECT SYS	Y	1996	181202	0	0	18000	0	199202	

Activity: DDNV Installation Number: 00188

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
LP26	2003530		HVAC RPL	Y	1997	4081	0	0	0	0	4081	
LP26	2003527		PLUMBING FIXTURE RPL	Y	1997	3548	0	0	0	0	3548	
LP26	2003521		PAINT INT	Y	1997	0	23624	0	0	0	23624	
LP26	NVA-008		RPL HVAC	Y	1997	27355	0	0	0	0	27355	
LP26	2003538		ELECT LIGHTING RPL	Y	1999	6402	0	0	0	0	6402	
LP26	2003533		HVAC RPL	Y	1999	4309	0	0	0	0	4309	
LP26	2003523		PAINT INT	Y	2000	0	25611	0	0	0	25611	
LP26	2003522		PAINT EXT	Y	2000	0	6195	0	0	0	6195	
LP26	NVA-001		ROOF RPL	Y	2000	906000	0	0	90000	0	996000	
LP26	NVA-005		REST ROOM RPL	Y	2001	92400	0	0	9200	0	101600	
** Subtotal **						3003880	365411	0	320000	0	3689291	
** FACILITY NUMBER....: SP236												
SP236	2003279		FIRE PROT SPRINKLER RPL	Y	1995	523064	0	0	52350	0	575414	
SP236	2003280		PIPING SYS WTR RPL	Y	1995	6546	0	0	0	0	6546	
SP236	2003276		ROOF LEADER RPL	Y	1995	2744	0	0	0	0	2744	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SP236	2003278		HEATING SYSTEM RPR	Y	1995	80773	0	0	8100	0	88873	
SP236	2003277		VENT EXHAUST FAN RPL	Y	1995	58376	0	0	5900	0	64276	
SP236	2003274		PLUMBING FIXTURE RPL	Y	1995	1101	0	0	0	0	1101	
SP236	2003275		PLUMBING H/W RPL	Y	1995	732	0	0	0	0	732	
SP236	NVA-029		RPL FIRE PROT SYS	Y	1995	140000	0	0	14000	0	154000	
SP236	NVA-031		RPL HVAC	Y	1995	37324	0	0	0	0	37324	
SP236	NVA-055		RPL RESTROOMS	Y	1995	26400	0	0	0	0	26400	
SP236	2003281		ROOF RPL	Y	1996	786857	0	0	78700	0	865557	
SP236	2003287		ELECT LIGHTING RPL	Y	1996	248981	0	0	24900	0	273881	
SP236	2003284		FLOOR CONCRETE RPL	Y	1996	6623	0	0	0	0	6623	
SP236	2003282		ROOF OTHER RPR	Y	1996	24872	0	0	0	0	24872	
SP236	2003285		PAINT EXT	Y	1996	0	2718	0	0	0	2718	
SP236	2003283		PAINT INT	Y	1996	0	2301	0	0	0	2301	
SP236	NVA-026		PAINT INT	Y	1996	0	59280	0	6000	0	65280	
SP236	NVA-027		PAINT EXT	Y	1996	0	49400	0	5000	0	54400	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SP236	NVA-028		RPL FLOOR	Y	1996	0	3359	0	0	0	3359	
SP236	2003297		ELECT SUBPANEL RPL	Y	1999	70082	0	0	7000	0	77082	
SP236	2003293		PAINT INT	Y	1999	0	2525	0	0	0	2525	
SP236	NVA-030		RPL ELECT	Y	1999	168000	0	0	17000	0	185000	
SP236	2003294		PAINT EXT	Y	2001	0	3140	0	0	0	3140	
SP236	2003311		PLUMBING FIXTURE RPL	Y	2001	1344	0	0	0	0	1344	
SP236	2003296		PAINT INT	Y	2002	0	2726	0	0	0	2726	
SP236	NVA-025		RPL ROOF	Y	2009	525000	0	0	53000	0	578000	
** Subtotal **						2708819	125449	0	271950	0	3106218	
** FACILITY NUMBER....: SP86												
SP86	2003318		ROOF RPL	Y	1995	618079	0	0	61900	0	679979	
SP86	2003317		STRUCT LOADING DOCK RPL	Y	1995	268494	0	0	26900	0	295394	
SP86	0002940		BLDG DEMOLITION R29-90	Y	1995	0	0	0	0	1275682	1275682	
SP86	0003419		STRUCT REPAIRS TMP	Y	1995	28207	0	0	0	0	28207	
SP86	0003415		STRUCT REPAIRS TEMP	Y	1995	27269	0	0	0	0	27269	

Activity: DDNV Installation Number: 00188

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SP86	2003321		DOORS EXT RPL	Y	1995	55968	0	0	5600	0	61568	
SP86	2003320		WINDOW RPL	Y	1995	81520	0	0	8200	0	89720	
SP86	2003319		WALLS EXT RPL	Y	1995	50897	0	0	5100	0	55997	
SP86	2003322		DOORS INT RPL	Y	1995	15074	0	0	0	0	15074	
SP86	0003418		ENG. SURVEY	Y	1995	0	0	0	12096	0	12096	
SP86	0003414		ENG. SURVEY	Y	1995	0	0	0	11232	0	11232	
SP86	NVA-011		PAINT EXT	Y	1995	0	44000	0	0	0	44000	
SP86	NVA-013		RPL RESTROOMS	Y	1995	52800	0	0	5000	0	57800	
SP86	2003328		FIRE PROT SPRINKLER RPL	Y	1996	675139	0	0	67550	0	742689	
SP86	2003334		ELECT SYS RPRS GEN	Y	1996	11760	0	0	0	0	11760	
SP86	2003331		HVAC RPL	Y	1996	7880	0	0	0	0	7880	
SP86	2003332		VENT SYSTEMS RPL	Y	1996	944	0	0	0	0	944	
SP86	2003330		HEATING RPL	Y	1996	6376	0	0	0	0	6376	
SP86	2003333		INSUL STM LINE RPL	Y	1996	36928	0	0	0	0	36928	
SP86	2003323		FOOR TILE RPL	Y	1996	0	5670	0	0	0	5670	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SP86	NVA-009		RPL ROOF	Y	1996	900000	0	0	90000	0	990000	
SP86	NVA-010		PAINT INT	Y	1996	0	52800	0	5000	0	57800	
SP86	NVA-012		RPL FLOOR	Y	1996	0	245	0	0	0	245	
SP86	NVA-014		RPL FIRE PROT SYS	Y	1996	150000	0	0	15000	0	165000	
SP86	NVA-015		RPL ELECT SYS	Y	1996	180000	0	0	18000	0	198000	
SP86	2003336		CEILING TILE RPL	Y	1997	0	7097	0	0	0	7097	
SP86	2003335		PAINT INT	Y	1997	0	6254	0	0	0	6254	
SP86	2003337		PAINT INT	Y	2000	0	6780	0	0	0	6780	
SP86	NVA-016		RPL HVAC	Y	2009	2717	0	0	0	0	2717	
** Subtotal **						3170052	122846	0	331578	1275682	4900158	
** FACILITY NUMBER....: SP87												
SP87	2003253		ROOF RPL	Y	1995	482903	0	0	48300	0	531203	
SP87	0003394		WALL EXT RPL	Y	1995	370581	0	0	37100	0	407681	
SP87	0003397		BLDG RPR EXT GEN	Y	1995	58435	0	0	0	0	58435	
SP87	0003396		DOORS EXT RPL	Y	1995	100169	0	0	10000	0	110169	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SP87	0002491		PAINT INT	Y	1995	0	3218	0	0	0	3218	
SP87	0003395		WINDOW RPL	Y	1995	66827	0	0	6700	0	73527	
SP87	NVA-019		PAINT EXT	Y	1995	0	44000	0	0	0	44000	
SP87	NVA-020		RPL FLOORS	Y	1995	0	408	0	0	0	408	
SP87	2003266		FIRE PRO SPRINKLER RPL	Y	1996	674827	0	0	67500	0	742327	
SP87	0003401		SLECT SUBPANEL RPL	Y	1996	21683	0	0	0	0	21683	
SP87	2003271		HVAC AIR HANDLER RPL	Y	1996	5510	0	0	0	0	5510	
SP87	2003268		HVAC RPL	Y	1996	3031	0	0	0	0	3031	
SP87	2003273		INSUL STM LINE RPL	Y	1996	22521	0	0	0	0	22521	
SP87	2003265		PLUMBING RPL	Y	1996	1582	0	0	0	0	1582	
SP87	NVA-024		RPL HVAC	Y	1996	4534	0	0	0	0	4534	
SP87	NVA-017		RPL ROOFS	Y	1997	900000	0	0	90000	0	990000	
SP87	NVA-022		RPL FIRE PROT SYS	Y	1997	150000	0	0	15000	0	165000	
SP87	NVA-023		RPL ELECT	Y	1997	180000	0	0	18000	0	198000	
SP87	2003256		PAINT INT	Y	1998	0	3540	0	0	0	3540	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SP87	NVA-018		PAINT INT	Y	1998	0	52800	0	5000	0	57800	
SP87	2003234		ELECT FIRE ALARM RPL	Y	1999	4926	0	0	0	0	4926	
SP87	2003267		PLUMBING H/W RPL	Y	1999	1711	0	0	0	0	1711	
SP87	2003264		PAINT INT	Y	2001	0	3829	0	0	0	3829	
SP87	NVA-021		RPL RESTROOM	Y	2010	30800	0	0	0	0	30800	
** Subtotal **						3080040	107795	0	297600	0	3485435	
** FACILITY NUMBER....: V102												
V102	2003384		HEATING GEN RPL	Y	1995	3225	0	0	0	0	3225	
V102	2003431		STRUCT RPR	Y	1995	103105	0	0	10350	0	113455	
V102	2003385		ELECT MAIN FEEDER RPL	Y	1995	2623	0	0	0	0	2623	
V102	NVA-048		RPL ROOF	Y	1995	30000	0	0	0	0	30000	
V102	NVA-049		PAINT INT	Y	1995	0	7500	0	0	0	7500	
V102	NVA-050		PAINT EXT	Y	1995	0	7500	0	0	0	7500	
V102	NVA-051		RPL FLOOR	Y	1995	0	882	0	0	0	882	
V102	NVA-052		RPL FIRE PROT SYS	Y	1995	5000	0	0		0	5000	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
V102	NVA-054		RPL HVAC	Y	1995	9802	0	0	0	0	9802	
V102	2003386		ELECT LIGHTING RPL	Y	1999	5677	0	0	0	0	5677	
V102	2003432		ELECT MAIN PANEL RPL	Y	2002	4471	0	0	0	0	4471	
V102	NVA-053		RPL ELECT	Y	2002	6000	0	0	0	0	6000	
** Subtotal **						169903	15882	0	10350	0	196135	
** FACILITY NUMBER....: V17												
V17	2003218		STRUCT LOAD DOCK RPR	Y	1995	19546	0	0	0	0	19546	
V17	2003231		BLDG RPR GEN EXT	Y	1995	3723	0	0	0	0	3723	
V17	2003223		HEATING RPL	Y	1995	4058	0	0	0	0	4058	
V17	2003221		PLUMBING FIXTURE RPL	Y	1995	1489	0	0	0	0	1489	
V17	2003230		PAINT INT	Y	1995	0	3601	0	0	0	3601	
V17	2003232		BLDG RPR GEN INT	Y	1995	19837	0	0	0	0	19837	
V17	2003382		PIPING SYS STEAM RPL	Y	1995	25632	0	0	0	0	25632	
V17	NVA-033		PAINT INT	Y	1995	0	13986	0	0	0	13986	
V17	NVA-036		RPL RESTROOMS	Y	1995	35200	0	0	0	0	35200	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
V17	2003233		FIRE PROT SPRINKLER RPL	Y	1996	46293	0	0	0	0	46293	
V17	2003225		ELECT SUBPANEL RPL	Y	1996	16839	0	0	0	0	16839	
V17	2003383		VENT EXHAUST FAN RPL	Y	1996	2154	0	0	0	0	2154	
V17	2003216		DOORS INT RPL	Y	1996	4150	0	0	0	0	4150	
V17	NVA-035		RPL FLOOR	Y	1996	0	479	0	0	0	479	
V17	NVA-037		RPL FIRE PROT SYS	Y	1996	12150	0	0	0	0	12150	
V17	NVA-038		RPL ELECT	Y	1996	14580	0	0	0	0	14580	
V17	2003229		ELECT LIGHTING PANEL	Y	1998	12126	0	0	0	0	12126	
V17	2003381		HVAC RPL	Y	1998	2443	0	0	0	0	2443	
V17	2003226		PAINT EXT.	Y	1998	0	25242	0	0	0	25242	
V17	2003228		PAINT INT	Y	1998	0	3961	0	0	0	3961	
V17	NVA-034		PAINT EXT	Y	1998	0	11655	0	0	0	11655	
V17	NVA-039		RPL HVAC	Y	1998	5318	0	0	0	0	5318	
V17	2003380		PLUMBING H/W RPL	Y	2000	1453	0	0	0	0	1453	
V17	NVA-032		RPL ROOF	Y	2009	53500	0	0	5000	0	58500	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **												
						280491	58924	0	5000	0	344415	
** FACILITY NUMBER....: V52												
V52	2003235		FIRE PROT SPRINKLER RPL	Y	1995	371511	0	0	37200	0	408711	
V52	NVA-043		RPL FLOOR	Y	1995	0	1385	0	0	0	1385	
V52	2003236		STRUCT RPR	Y	1996	1551980	0	0	155200	0	1707180	
V52	2003237		ROOF RPL	Y	1996	581410	0	0	58150	0	639560	
V52	2003242		HEATING SYS RPL	Y	1996	13132	0	0	0	0	13132	
V52	2003240		HVAC RPL	Y	1996	4517	0	0	0	0	4517	
V52	2003239		PLUMBING FIXTURES RPL	Y	1996	7944	0	0	0	0	7944	
V52	2003241		PLUMBING H/W RPL	Y	1996	1395	0	0	0	0	1395	
V52	2003238		PLUMBING RPL	Y	1996	18492	0	0	0	0	18492	
V52	NVA-047		RPL HVAC	Y	1996	15386	0	0	0	0	15386	
V52	2003245		STRUCT LOAD DOCK RPR	Y	1997	3529	0	0	0	0	3529	
V52	2003244		PAINT EXT.	Y	1997	0	30755	0	0	0	30755	
V52	2003243		PAINT INT	Y	1997	0	5369	0	0	0	5369	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
V52	NVA-041		PAINT INT	Y	1997	0	82160	0	8000	0	90160	
V52	2003247		ELECT SUBPANEL RPL	Y	1998	56446	0	0	5650	0	62096	
V52	2003248		HVAC RPL	Y	1998	6000	0	0	0	0	6000	
V52	2003246		FLOOR TILE RPL	Y	1998	0	8065	0	0	0	8065	
V52	NVA-046		RPL ELECT	Y	1998	100734	0	0	10000	0	110734	
V52	2003249		ELECT LIGHTING RPL	Y	1999	15944	0	0	0	0	15944	
V52	2003250		PAINT INT	Y	2000	0	5820	0	0	0	5820	
V52	NVA-040		RPL ROOF	Y	2000	336000	0	0	34000	0	370000	
V52	2003251		PAINT EXT	Y	2002	0	35067	0	0	0	35067	
V52	NVA-042		PAINT EXT	Y	2002	0	82160	0	8000	0	90160	
V52	NVA-044		RPL RESTROOMS	Y	2010	61600	0	0	6000	0	67600	
V52	NVA-045		RPL FIRE PROT SYS	Y	2010	83945	0	0	8000	0	91945	
** Subtotal **						3229965	250781	0	330200	0	3810946	
*** Total ***						15643150	1047088	0	1566678	1275682	19532598	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** FACILITY NUMBER....: CD20												
CD20	NVN-002		PAINT INTERIOR	Y	1995	0	23370	0	0	0	23370	
CD20	NVN-003		PAINT EXTERIOR	Y	1995	0	23370	0	0	0	23370	
CD20	NVN-004		RPL FLOOR	Y	1997	0	290	0	0	0	290	
CD20	2003143		PAINT INT	Y	1997	0	2305	0	0	0	2305	
CD20	2003144		PAINT INT	Y	2000	0	2471	0	0	0	2471	
CD20	NVN-006		RPL HVAC	Y	2005	3217	0	0	0	0	3217	
CD20	NVN-001		RPL ROOF	Y	2010	247500	0	0	24750	0	272250	
CD20	NVN-005		RPL ELEC SYS	Y	2010	74237	0	0	7232	0	81469	
CD20	NVN-010		RPL RESTROOMS	Y	2010	13200	0	0	0	0	13200	
** Subtotal **						338154	51806	0	31982	0	421942	
** FACILITY NUMBER....: CD21												
CD21	NVN-008		PAINT INTERIOR	Y	1995	0	20188	0	0	0	20188	
CD21	NVN-009		PAINT EXTERIOR	Y	1995	0	20188	0	0	0	20188	
CD21	2003145		PAINT EXT	Y	1997	0	1324	0	0	0	1324	
CD21	2003146		PAINT EXT	Y	2002	0	1510	0	0	0	1510	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
CD21	NVN-007		RPL ROOF	Y	2010	200000	0	0	20000	0	220000	
CD21	NVN-011		RPL ELEC SYS	Y	2010	60066	0	0	6007	0	66073	
** Subtotal **						260066	43210	0	26007	0	329283	
** FACILITY NUMBER....: CD22												
CD22	NVN-013		PAINT INTERIOR	Y	1995	0	11565	0	0	0	11565	
CD22	NVN-014		PAINT EXTERIOR	Y	1995	0	11565	0	0	0	11565	
CD22	2003141		PAINT EXT	Y	1997	0	1266	0	0	0	1266	
CD22	2003142		PAINT EXT	Y	2002	0	1444	0	0	0	1444	
CD22	NVN-012		RPL ROOF	Y	2010	77000	0	0	7700	0	84700	
CD22	NVN-016		RPL ELEC SYS	Y	2010	23085	0	0	0	0	23085	
CD22	NVN-015		RPL FIRE PROT SYS	Y	2020	19238	0	0	0	0	19238	
** Subtotal **						119323	25840	0	7700	0	152863	
** FACILITY NUMBER....: CD23												
CD23	NVN-018		PAINT INTERIOR	Y	1995	0	1540	0	0	0	1540	
CD23	NVN-019		PAINT EXTERIOR	Y	1995	0	1540	0	0	0	1540	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
CD23	NVN-017		RPL ROOF	Y	2010	2500	0	0	0	0	2500	
CD23	NVN-020		RPL ELEC SYS	Y	2010	720	0	0	0	0	720	
** Subtotal **						3220	3080	0	0	0	6300	
** FACILITY NUMBER....: CEP156												
CEP156	2001377 P425		DOOR EXT RPR	Y	1994	4929	0	0	0	0	4929	
CEP156	2003209		MECHANICAL RPR	Y	1995	24448	0	0	0	0	24448	
CEP156	NVN-024		RPL FLOORS	Y	1995	0	7555	0	0	0	7555	
CEP156	NVN-025		RPL REST ROOMS	Y	1995	92400	0	0	9300	0	101700	
CEP156	NVN-026		RPL FIRE PROT SYS	Y	1995	207593	0	0	21000	0	228593	
CEP156	NVN-028		HVAC RPL	Y	1995	80733	0	0	8100	0	88833	
CEP156	2003185		ELECT EMERG LIGHT RPL	Y	1996	2025	0	0	0	0	2025	
CEP156	2003182		ROOF RPR	Y	1996	13672	0	0	0	0	13672	
CEP156	2003197		ELECT SYSTEM RPRS GEN	Y	1996	5509	0	0	0	0	5509	
CEP156	2003184		PLUMBING FIXTURES RPL	Y	1996	11821	0	0	0	0	11821	
CEP156	2003183		WALL INT RPR	Y	1996	92659	0	0	0	0	92659	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
CEP156	NVN-021		RPL ROOF	Y	1996	830500	0	0	83000	0	913500	
CEP156	2003205		ELECT LIGHTING RPL	Y	1997	843459	0	0	84350	0	927809	
CEP156	2003186		FOUNDATION RPR	Y	1997	5751	0	0	0	0	5751	
CEP156	2003201		DOORS EXT RPR	Y	1997	4929	0	0	0	0	4929	
CEP156	2003199		WALL EXT RPR	Y	1997	50185	0	0	5019	0	55204	
CEP156	2003188		DOORS INT RPR	Y	1997	94653	0	0	9500	0	104153	
CEP156	2003200		CEILING TILE RPL	Y	1997	18052	0	0	0	0	18052	
CEP156	2003187		PAINT EXT	Y	1997	0	8107	0	0	0	8107	
CEP156	2003198		PAINT INT	Y	1997	0	15740	0	0	0	15740	
CEP156	NVN-022		PAINT INT	Y	1997	0	54925	0	5500	0	60425	
CEP156	2003190		ELECT SYS RPRS GEN	Y	1998	275109	0	0	27500	0	302609	
CEP156	2003189		PLUMBING H/W RPL	Y	1998	2018	0	0	0	0	2018	
CEP156	2003191		ELECT MAIN PANEL RPL	Y	1999	112453	0	0	11250	0	123703	
CEP156	NVN-027		ELECT RPL	Y	1999	249111	0	0	25000	0	274111	
CEP156	2003192		PAINT INT	Y	2000	0	17066	0	0	0	17066	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
CEP156	NVN-023		PAINT EXT	Y	2000	0	54925	0	5500	0	60425	
CEP156	2003194		PAINT EXT	Y	2002	0	9243	0	0	0	9243	
** Subtotal **												
						3022009	167561	0	295019	0	3484589	
** FACILITY NUMBER....: SP86B												
SP86B	NVN-029		RPL ROOF	Y	2010	115500	0	0	12000	0	127500	
SP86B	NVN-031		RPL ELECT SYS	Y	2010	31500	0	0	0	0	31500	
SP86B	NVN-030		RPL FIRE PROT SYS	Y	2020	26250	0	0	0	0	26250	
** Subtotal **												
						173250	0	0	12000	0	185250	
** FACILITY NUMBER....: SP86C												
SP86C	NVN-032		RPL ROOF	Y	2010	115500	0	0	12000	0	127500	
SP86C	NVN-034		RPL ELECT SYS	Y	2010	31500	0	0	0	0	31500	
SP86C	NVN-033		RPL FIRE PROT SYS	Y	2020	26250	0	0	0	0	26250	
** Subtotal **												
						173250	0	0	12000	0	185250	
** FACILITY NUMBER....: SP86D												
SP86D	NVN-035		RPL ROOF	Y	2010	115500	0	0	12000	0	127500	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
SP86D	NVN-037		RPL ELECT SYS	Y	2010	31500	0	0	0	0	31500	
SP86D	NVN-036		RPL FIRE PROT SYS	Y	2020	26250	0	0	0	0	26250	
** Subtotal **												
						173250	0	0	12000	0	185250	
** FACILITY NUMBER....: SP86E												
SP86E	NVN-038		RPL ROOF	Y	2010	115500	0	0	12000	0	127500	
SP86E	NVN-040		RPL ELECT SYS	Y	2010	31500	0	0	0	0	31500	
SP86E	NVN-039		RPL FIRE PROT SYS	Y	2020	26250	0	0	0	0	26250	
** Subtotal **												
						173250	0	0	12000	0	185250	
** FACILITY NUMBER....: SP86F												
SP86F	NVN-041		RPL ROOF	Y	2010	115500	0	0	12000	0	127500	
SP86F	NVN-043		RPL ELECT SYS	Y	2010	31500	0	0	0	0	31500	
SP86F	NVN-042		RPL FIRE PROT SYS	Y	2020	26250	0	0	0	0	26250	
** Subtotal **												
						173250	0	0	12000	0	185250	
** FACILITY NUMBER....: W104												
W104	2003214		ROOF RPL	Y	1995	634558	0	0	63500	0	698058	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W104	2003217		WALL EXT RPL	Y	1995	544252	0	0	54450	0	598702	
W104	2003220		ELECT MAIN PANEL RPL	Y	1995	4207	0	0	0	0	4207	
W104	2003219		ELECT SUBPANEL RPL	Y	1995	24908	0	0	0	0	24908	
W104	2003213		STRUCT COLUMN RPL	Y	1995	188853	0	0	18900	0	207753	
W104	2003227		WINDOW RPL	Y	1995	131422	0	0	13150	0	144572	
W104	2003215		DOORS EXT RPL	Y	1995	54628	0	0	5500	0	60128	
W104	NVN-053		RPL ROOF	Y	1995	358000	0	0	36000	0	394000	
W104	NVN-054		PAINT INT	Y	1995	0	50589	0	5000	0	55589	
W104	NVN-055		PAINT EXT	Y	1995	0	42158	0	0	0	42158	
W104	NVN-056		RPL FLOOR	Y	1995	0	882	0	0	0	882	
W104	NVN-057		RPL FIRE PROT SYS	Y	1995	89504	0	0	9000	0	98504	
W104	NVN-058		RPL ELECT	Y	1995	107405	0	0	11000	0	118405	
W104	NVN-059		RPL HVAC	Y	1995	9802	0	0	0	0	9802	
W104	NVN-060		ASBESTOS ABATEMENT	Y	1995	0	29700	0	0	0	29700	
W104	2003222		PLUMBING H/W RPL	Y	1996	1904	0	0	0	0	1904	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W104	2003224		PAINT EXT	Y	1999	0	9728	0	0	0	9728	
** Subtotal **						2149443	133057	0	216500	0	2499000	
** FACILITY NUMBER....: W106												
W106	2003154		ROOF RPL	Y	1995	577276	0	0	57750	0	635026	
W106	2003162		ELECT LIGHTING RPL	Y	1995	242878	0	0	24300	0	267178	
W106	2003161		ELECT MAIN PANEL RPL	Y	1995	6153	0	0	0	0	6153	
W106	2003160		ELECT SUBPANEL RPL	Y	1995	46145	0	0	0	0	46145	
W106	2003157		WALL EXT RPL	Y	1995	360733	0	0	36100	0	396833	
W106	2003158		WINDOW RPL	Y	1995	65748	0	0	6600	0	72348	
W106	2003156		FLOOR RPRS	Y	1995	7467	0	0	0	0	7467	
W106	2003159		PLUMBING RPRS	Y	1995	2611	0	0	0	0	2611	
W106	2003155		PAINT INT	Y	1995	0	3043	0	0	0	3043	
W106	0001107		DEMO BLDG	Y	1995	0	0	0	0	1000000	1000000	NOT A TRUE FIGURE FOR DEMO.
W106	NVN-061		RPL ROOF	Y	1995	360000	0	0	36000	0	396000	
W106	NVN-063		PAINT EXT	Y	1995	0	42158	0	0	0	42158	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W106	NVN-064		RPL RESTROOMS	Y	1995	30800	0	0	0	0	30800	
W106	NVN-065		RPL FIRE PROT SYS	Y	1995	89979	0	0	9000	0	98979	
W106	NVN-066		RPL ELECT	Y	1995	107975	0	0	11000	0	118975	
W106	NVN-067		ASBESTOS ABATEMENT	Y	1995	0	28160	0	0	0	28160	
W106	2003163		PAINT INT	Y	1997	0	3214	0	0	0	3214	
W106	NVN-062		PAINT INT	Y	1997	0	50589	0	5000	0	55589	
W106	2003164		PAINT INT	Y	2001	0	3477	0	0	0	3477	
** Subtotal **						1897765	130641	0	185750	1000000	3214156	
** FACILITY NUMBER....: W126												
W126	2003348		ROOF/SIDING RPL	Y	1995	150000	0	0	15000	0	165000	
W126	2003379		PLUMBING RPRS	Y	1995	1780	0	0	0	0	1780	
W126	NVN-071		RPL FLOOR	Y	1995	0	789	0	0	0	789	
W126	NVN-072		RPL RESTROOMS	Y	1995	26400	0	0	0	0	26400	
W126	NVN-076		ASBESTOS ABATEMENT	Y	1995	0	3435	0	0	0	3435	
W126	0000320		WINDOW RPL	Y	1996	24656	0	0	0	0	24656	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W126	0000318		DOORS EXT.RPL	Y	1996	1138	0	0	0	0	1138	
W126	0000324		PAINT INT.	Y	1996	0	6378	0	0	0	6378	
W126	NVN-069		PAINT INT	Y	1996	0	9384	0	0	0	9384	
W126	NVN-070		PAINT EXT	Y	1996	0	7820	0	0	0	7820	
W126	2003355		HVAC RPL	Y	1999	7300	0	0	0	0	7300	
W126	2003339		PAINT INT.	Y	1999	0	3600	0	0	0	3600	
W126	2003341		ELECT MAIN PANEL RPL.	Y	2000	6869	0	0	0	0	6869	
W126	2003354		PLUMBING H/W	Y	2000	1538	0	0	0	0	1538	
W126	NVN-074		RPL ELECT	Y	2000	11435	0	0	0	0	11435	
W126	2003343		PAINT EXT.	Y	2002	0	8774	0	0	0	8774	
W126	2003345		PAINT INT.	Y	2002	0	3887	0	0	0	3887	
W126	NVN-075		RPL HVAC	Y	2002	8768	0	0	0	0	8768	
W126	NVN-068		RPL ROOF	Y	2007	57000	0	0	6000	0	63000	
W126	NVN-073		RPL FIRE PROT SYS	Y	2024	9529	0	0	0	0	9529	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **												
						306413	44067	0	21000	0	371480	
** FACILITY NUMBER....: W127												
W127	2003365		ROOF RPR.	Y	1995	17281	0	0	0	0	17281	
W127	2003368		WINDOW RPR.	Y	1995	32988	0	0	0	0	32988	
W127	2003367		DOORS INT RPL.	Y	1995	2913	0	0	0	0	2913	
W127	2003370		PLUMBING RPRS.	Y	1995	1811	0	0	0	0	1811	
W127	2003009		FLOOR TILE RPL	Y	1995	0	22276	0	0	0	22276	
W127	2003361		PAINT EXT.	Y	1995	0	4953	0	0	0	4953	
W127	2003364		PAINT INT.	Y	1995	0	158065	0	15850	0	173915	
W127	2003373		FIRE PROT SPRINKLER RPL.	Y	1997	1359506	0	0	136000	0	1495506	
W127	2003372		DRAIN WASTE RPL	Y	1997	8533	0	0	0	0	8533	
W127	2003371		PLUMBING FIXTURE RPL	Y	1997	27285	0	0	0	0	27285	
W127	2003374		HEATING SYSTEM RPL.	Y	1997	12571	0	0	0	0	12571	
W127	NVN-078		PAINT INT	Y	1997	0	65934	0	7000	0	72934	
W127	NVN-080		RPL FLOOR	Y	1997	0	4053	0	0	0	4053	
W127	NVN-082		RPL FIRE PROT SYS	Y	1997	279361	0	0	28000	0	307361	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W127	2003369		PAINT INT.	Y	1998	0	160915	0	16100	0	177015	
W127	2003375		ELECT SUBPANEL RPL.	Y	1999	114824	0	0	11500	0	126324	
W127	2003377		ELECT LIGHTING RPL.	Y	2000	40485	0	0	0	0	40485	
W127	2003376		PAINT EXT.	Y	2000	0	5746	0	0	0	5746	
W127	NVN-079		PAINT EXT	Y	2000	0	54945	0	5000	0	59945	
W127	2003378		PAINT INT.	Y	2001	0	163480	0	16350	0	179830	
W127	NVN-084		RPL HVAC	Y	2005	45042	0	0	0	0	45042	
W127	NVN-077		RPL ROOF	Y	2010	1117500	0	0	112000	0	1229500	
W127	NVN-081		RPL RESTROOMS	Y	2010	92400	0	0	9000	0	101400	
W127	NVN-083		RPL ELECT	Y	2010	335234	0	0	36000	0	371234	
** Subtotal **						3487734	640367	0	392800	0	4520901	
** FACILITY NUMBER....: W128												
W128	2003286		FIRE PROT SPRINKLER RPL.	Y	1995	306696	0	0	30700	0	337396	
W128	2003033		FLOOR TILE RPL.	Y	1995	0	28833	0	0	0	28833	
W128	2003032		PAINT INT.	Y	1995	0	8803	0	0	0	8803	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W128	NVN-090		RPL FIRE PROT SYS	Y	1995	71560	0	0	7000	0	78560	
W128	NVN-093		ASBESTOS ABATEMENT	Y	1995	0	1250	0	0	0	1250	
W128	0000004		ELECT SUBPANEL RPL	Y	1996	10356	0	0	0	0	10356	
W128	2003288		HEATING SYSTEM RPL	Y	1996	11528	0	0	0	0	11528	
W128	2003034		CEILING TILE RPL.	Y	1997	0	11316	0	0	0	11316	
W128	NVN-088		RPL FLOOR	Y	1997	0	1272	0	0	0	1272	
W128	2003289		PAINT INT.	Y	1998	0	9683	0	0	0	9683	
W128	NVN-086		PAINT INT	Y	1998	0	32547	0	0	0	32547	
W128	NVN-087		PAINT EXT	Y	1998	0	27123	0	0	0	27123	
W128	2003291		PLUMBING H/W RPL.	Y	1999	1462	0	0	0	0	1462	
W128	2003292		VENT EXHAUST FAN RPL.	Y	2000	2639	0	0	0	0	2639	
W128	2003295		HVAC RPL.	Y	2001	114744	0	0	11500	0	126244	
W128	2003290		PAINT INT.	Y	2001	0	10475	0	0	0	10475	
W128	NVN-092		RPL HVAC	Y	2005	14136	0	0	0	0	14136	
W128	NVN-085		RPL ROOF	Y	2010	290000	0	0	29000	0	319000	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W128	NVN-089		RPL RESTROOMS	Y	2010	61600	0	0	6000	0	67600	
W128	NVN-091		RPL ELECT	Y	2010	85872	0	0	9000	0	94872	
** Subtotal **						970593	131302	0	93200	0	1195095	
** FACILITY NUMBER....: W130												
W130	2003496		FIRE PROT SPRINKLER RPL.	Y	1995	389735	0	0	39000	0	428735	
W130	2003499		ASBESTOS REMOVAL	Y	1995	0	217065	0	21700	0	238765	
W130	2003497		HVAC RPL	Y	1995	64463	0	0	0	0	64463	
W130	2003498		MECHANICAL EQUIP. DEMO	Y	1995	0	0	0	0	3274	3274	
W130	2003489		HEATING SYSTEM RPL	Y	1996	1142	0	0	0	0	1142	
W130	2003487		VENT EXHAUST FAN RPL	Y	1996	5788	0	0	0	0	5788	
W130	2003486		PLUMBING RPR	Y	1996	10069	0	0	0	0	10069	
W130	2003485		PLUMBING FIXTURES RPL	Y	1996	20604	0	0	0	0	20604	
W130	2003483		PLUMBING H/W RPL	Y	1996	1395	0	0	0	0	1395	
W130	2003491		DOORS EXT RPL	Y	1996	5255	0	0	0	0	5255	
W130	2003492		PAINT EXT	Y	1996	0	64469	0	6500	0	70969	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W130	2003495		PAINT INT	Y	1996	0	68670	0	6900	0	75570	
W130	NVN-095		PAINT INT	Y	1996	0	38394	0	0	0	38394	
W130	NVN-096		PAINT EXT	Y	1996	0	31995	0	0	0	31995	
W130	2003481		ELECT SUBPANEL RPL	Y	1997	76815	0	0	7700	0	84515	
W130	2003513		WINDOW RPL	Y	1997	1938	0	0	0	0	1938	
W130	NVN-100		RPL ELECT	Y	1997	97767	0	0	10000	0	107767	
W130	2003480		ELECT LIGHTING RPL	Y	1998	85054	0	0	8500	0	93554	
W130	2003479		PLUMBING H/W RPL	Y	2000	1453	0	0	0	0	1453	
W130	NVN-099		RPL FIRE PROT	Y	2000	81473	0	0	8000	0	89473	
W130	2003477		PAINT EXT	Y	2001	0	73445	0	7350	0	80795	
W130	2003478		PAINT INT	Y	2001	0	79337	0	7950	0	87287	
W130	NVN-097		RPL FLOOR	Y	2001	0	942	0	0	0	942	
W130	2003476		PLUMBING H/W RPL	Y	2002	1653	0	0	0	0	1653	
W130	NVN-098		RPL RESTROOMS	Y	2005	26400	0	0	0	0	26400	
W130	NVN-101		RPL HVAC	Y	2009	10469	0	0	0	0	10469	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **						881473	574317	0	123600	3274	1582664	
** FACILITY NUMBER....: W131												
W131	2001298		WINDOW RPR	Y	1995	4323	0	0	0	0	4323	
W131	2001297		DOORS EXT RPL	Y	1995	2018	0	0	0	0	2018	
W131	2001294		WINDOW RPL	Y	1995	9082	0	0	0	0	9082	
W131	0000060		INSUL PIPE RPR	Y	1995	3289	0	0	0	0	3289	
W131	2003117		HEATING GEN RPL	Y	1995	5124	0	0	0	0	5124	
W131	NVN-104		PAINT EXT	Y	1995	0	34720	0	0	0	34720	
W131	NVN-107		RPL FIRE PROT SYS	Y	1995	62400	0	0	6000	0	68400	
W131	NVN-110		ASBESTOS ABATEMENT	Y	1995	0	4707	0	0	0	4707	
W131	2003061		ELECT SUBPANEL RPL	Y	1996	8659	0	0	0	0	8659	
W131	2003118		ROOF RPL	Y	1996	157484	0	0	15750	0	173234	
W131	2003119		PAINT EXT	Y	1997	0	4011	0	0	0	4011	
W131	2003121		PLUMBING H/W RPR	Y	1998	1286	0	0	0	0	1286	
W131	2003120		PAINT INT	Y	1998	0	6825	0	0	0	6825	

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W131	NVN-103		PAINT INT	Y	1998	0	34720	0	0	0	34720	
W131	NVN-105		RPL FLOOR	Y	2001	0	2171	0	0	0	2171	
W131	2003122		PAINT EXT	Y	2002	0	4236	0	0	0	4236	
W131	NVN-109		RPL HVAC	Y	2008	24121	0	0	0	0	24121	
W131	NVN-102		RPL ROOF	Y	2013	250000	0	0	25000	0	275000	
W131	NVN-108		RPL ELECT	Y	2013	74880	0	0	7000	0	81880	
W131	NVN-106		RPL RESTROOMS	Y	2014	70400	0	0	7000	0	77400	
** Subtotal **												
						673066	91390	0	60750	0	825206	
** FACILITY NUMBER....: W135												
W135	2003148		FIRE PROT SPRINKLER RPL	Y	1995	20213	0	0	0	0	20213	
W135	2003252		PAINT INT	Y	1995	0	407838	0	40800	0	448638	
W135	2003001		PAINT EXT	Y	1995	0	310380	0	3150	0	313530	
W135	2003147		DOORS EXT RPL	Y	1995	7629	0	0	0	0	7629	
W135	2003002		FLOOR COVER RPL	Y	1995	0	26256	0	0	0	26256	
W135	2003003		CEILING RPL	Y	1995	0	11736	0	0	0	11736	

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W135	NVN-111		RPL ROOF	Y	1995	1417500	0	0	141000	0	1558500	
W135	NVN-112		PAINT INT	Y	1995	0	120960	0	12000	0	132960	
W135	NVN-113		PAINT EXT	Y	1995	0	100800	0	10000	0	110800	
W135	NVN-114		RPL FLOOR	Y	1995	0	4524	0	0	0	4524	
W135	NVN-116		RPL FIRE PROT SYS	Y	1995	347655	0	0	34000	0	381655	
W135	NVN-119		ASBESTOS ABATEMENT	Y	1995	0	47545	0	0	0	47545	
W135	2003149		INSUL STEAM LINE RPL	Y	1996	7372	0	0	0	0	7372	
W135	2003150		ELECT SUBPANEL RPL	Y	1997	19679	0	0	0	0	19679	
W135	2003151		PAINT INT	Y	1998	0	436386	0	43650	0	480036	
W135	2003152		PAINT EXT	Y	1999	0	89264	0	0	0	89264	
W135	2003153		PAINT INT	Y	2001	0	485322	0	48550	0	533872	
W135	NVN-118		RPL HVAC	Y	2005	50277	0	0	5000	0	55277	
W135	NVN-115		RPL RESTROOMS	Y	2010	167200	0	0	16000	0	183200	
W135	NVN-117		RPL ELECT	Y	2010	417186	0	0	41000	0	458186	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **												
						2454711	2041011	0	395150	0	4890872	
** FACILITY NUMBER....: W143												
W143	2003624		FLOOR COVER RPL	Y	1995	0	26992	0	0	0	26992	
W143	2003621		FIRE PROT SPRINKLER RPL	Y	1995	1224127	0	0	122450	0	1346577	
W143	2003622		ASBESTOS REMOVAL	Y	1995	0	90566	0	9100	0	99666	
W143	2003623		HEATING GEN RPL	Y	1995	1476392	0	0	147650	0	1624042	
W143	2003620		HVAC RPL	Y	1995	2699762	0	0	270000	0	2969762	
W143	2001460		PAINT INT	Y	1995	0	1794338	0	179450	0	1973788	
W143	2001462		PAINT EXT	Y	1995	0	214577	0	21450	0	236027	
W143	2001463		DOORS EXT RPL	Y	1995	40374	0	0	0	0	40374	
W143	0001100		RENO TOILET FACILITIES	Y	1995	823890	0	0	82400	0	906290	
W143	2001353		WINDOW RPL	Y	1995	994118	0	0	99450	0	1093568	
W143	NVN-121		PAINT INT	Y	1995	0	982800	0	98000	0	1080800	
W143	NVN-122		PAINT EXT	Y	1995	0	702000	0	0	0	702000	
W143	NVN-124		RPL RESTROOMS	Y	1995	990000	0	0	99000	0	1089000	
W143	NVN-125		RPL FIRE PROT	Y	1995	2286085	0	0	228000	0	2514085	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W143	NVN-128		ASBESTOS ABATEMENT	Y	1995	0	1239000	0	0	0	1239000	
W143	2003526		ELECT SUBPANEL RPL	Y	1996	186479	0	0	18650	0	205129	
W143	2003525		ELECT SYS RPRS GEN	Y	1996	201814	0	0	20200	0	222014	
W143	2003628		DRAIN, WASTE RPL	Y	1996	176861	0	0	17700	0	194561	
W143	2003627		PIPING SYS WATER RPL	Y	1996	162478	0	0	16250	0	178728	
W143	2003629		VENT EXHAUST FAN RPL	Y	1996	10680	0	0	0	0	10680	
W143	2003625		PLUMBING RPL	Y	1996	18753	0	0	0	0	18753	
W143	2003626		PLUMBING H/W RPL	Y	1996	28854	0	0	0	0	28854	
W143	2003630		FIRE PROT SPRINKLER RPL	Y	1997	1151337	0	0	115150	0	1266487	
W143	2003529		ELECT SUBPANEL	Y	1997	131020	0	0	13100	0	144120	
W143	2003528		ELECT SYS RPRS GEN	Y	1997	180638	0	0	18100	0	198738	
W143	2003531		ELECT LIGHTING RPL	Y	1997	47678	0	0	0	0	47678	
W143	2003532		ELECT SYS RPRS GEN	Y	1998	314107	0	0	31450	0	345557	
W143	2003631		FIRE PROT SPRINKLER RPL	Y	1998	1175931	0	0	117600	0	1293531	
W143	2003536		ELECT LIGHTING RPL	Y	1998	651271	0	0	65150	0	716421	

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[ALL APPROVED AND NOT APPROVED ITEMS]
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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W143	2003534		ELECT SUBPANEL RPL	Y	1998	34198	0	0	0	0	34198	
W143	2003632		FIRE PROT SPRINKLER RPL	Y	1999	1200261	0	0	120050	0	1320311	
W143	2003541		ELECT LIGHTING RPL	Y	1999	680963	0	0	68100	0	749063	
W143	2003539		ELECT SUBPANEL RPL	Y	1999	52392	0	0	5250	0	57642	
W143	2003537		ELECT SYS RPRS GEN	Y	1999	96669	0	0	9700	0	106369	
W143	2003544		ELECT LIGHTING RPL	Y	2000	698636	0	0	69900	0	768536	
W143	2003464		PAINT EXT	Y	2000	0	241160	0	24116	0	265276	
W143	2003465		PAINT INT	Y	2000	0	2027602	0	202760	0	2230362	
W143	2003543		ELECT SUBPANEL RPL	Y	2000	136053	0	0	13600	0	149653	
W143	2003542		ELECT SYS RPRS GEN	Y	2000	188919	0	0	18900	0	207819	
W143	2003466		FLOOR COVER RPL	Y	2000	0	34206	0	0	0	34206	
W143	NVN-126		RPL ELECT	Y	2000	2743302	0	0	274000	0	3017302	
W143	2003550		ELECT LIGHTING RPL	Y	2001	693199	0	0	69320	0	762519	
W143	2003554		ELECT SYS RPRS GEN	Y	2001	57514	0	0	5750	0	63264	
W143	2003547		ELECT SUBPANEL RPL	Y	2001	74215	0	0	0	0	74215	

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[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W143	2003551		ELECT SYS RPRS GEN	Y	2002	208630	0	0	20900	0	229530	
W143	2003553		ELECT LIGHTING RPL	Y	2002	632833	0	0	63850	0	696683	
W143	2003552		ELECT SUBPANEL RPL	Y	2002	14050	0	0	0	0	14050	
W143	NVN-127		RPL HVAC	Y	2005	864306	0	0	86000	0	950306	
W143	NVN-123		RPL FLOOR	Y	2010	0	94515	0	9000	0	103515	
** Subtotal **						23348789	7447756	0	2851496	0	33648041	
** FACILITY NUMBER....: W146												
W146	NVN-130		PAINT INT	Y	1995	0	1540	0	0	0	1540	
W146	NVN-131		PAINT EXT	Y	1995	0	1540	0	0	0	1540	
W146	NVN-129		RPL ROOF	Y	2002	2500	0	0	0	0	2500	
W146	NVN-132		RPL ELECT	Y	2002	726	0	0	0	0	726	
** Subtotal **						3226	3080	0	0	0	6306	
** FACILITY NUMBER. .: W3												
W3	2003165		ROOF RPR	Y	1995	27102	0	0	0	0	27102	
W3	2003167		ELECT MAIN FEEDER RPL	Y	1995	237455	0	0	23750	0	261205	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W3	0000468		DOORS INT RPL	Y	1995	1576	0	0	0	0	1576	
W3	2003166		HVAC RPL	Y	1995	17111	0	0	0	0	17111	
W3	2001359		PAINT INT	Y	1995	0	201812	0	20200	0	222012	
W3	NVN-044		RPL ROOF	Y	1995	665500	0	0	67000	0	732500	
W3	NVN-047		RPL FLOOR	Y	1995	0	2277	0	0	0	2277	
W3	NVN-049		RPL FIRE PROT SYS	Y	1995	151224	0	0	15000	0	166224	
W3	NVN-050		RPL ELECT	Y	1995	181469	0	0	18000	0	199469	
W3	NVN-051		RPL HVAC	Y	1995	25305	0	0	0	0	25305	
W3	NVN-052		ASBESTOS ABATEMENT	Y	1995	0	18150	0	0	0	18150	
W3	2001361		DRAIN ROOF RPR	Y	1996	4217	0	0	0	0	4217	
W3	2003168		PAINT INT	Y	1998	0	129095	0	13000	0	142095	
W3	NVN-045		PAINT INT	Y	1998	0	126819	13000	0	0	139819	
W3	NVN-046		PAINT EXT	Y	1998	0	105683	0	11000	0	116683	
W3	2003169		PAINT EXT	Y	2000	0	123311	0	12350	0	135661	
W3	2003170		PAINT INT	Y	2001	0	192955	0	19300	0	212255	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
W3	NVN-048		RPL RESTROOMS	Y	2010	132000	0	0	13000	0	145000	
** Subtotal **												
						1442959	900102	13000	212600	0	2568661	
** FACILITY NUMBER....: X132												
X132	2003558		X-132 HVAC	Y	1995	1163000	0	0	116300	0	1279300	
X132	2003545		MECHANICAL SYS RPR GEN	Y	1995	3715	0	0	0	0	3715	
X132	2003454		WINDOW RPL	Y	1995	1298235	0	0	129850	0	1428085	
X132	2003458		PAINT EXT	Y	1995	0	429929	0	43000	0	472929	
X132	2003457		PAINT INT	Y	1995	542530	0	0	54250	0	596780	
X132	2003453		DOORS EXT RPL	Y	1995	21924	0	0	0	0	21924	
X132	2003461		ENGINEER SURVEY	Y	1995	0	0	0	10391	0	10391	
X132	2003460		FOUND C/S ACCESS RPL	Y	1995	3009	0	0	0	0	3009	
X132	2003455		WINDOW RPR	Y	1995	6820	0	0	0	0	6820	
X132	2003456		WALL INT RPR	Y	1995	3780	0	0	0	0	3780	
X132	NVN-134		PAINT INT	Y	1995	0	190650	0	19000	0	209650	
X132	NVN-135		PAINT EXT	Y	1995	0	158875	0	15000	0	173875	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
X132	NVN-136		RPL FLOOR	Y	1995	0	1205	0	0	0	1205	
X132	NVN-138		RPL FIRE PROT SYS	Y	1995	459315	0	0	46000	0	505315	
X132	NVN-140		RPL HVAC	Y	1995	13386	0	0	0	0	13386	
X132	NVN-141		ASBESTOS ABATEMENT	Y	1995	0	6660	0	0	0	6660	
X132	2003546		MECHANICAL EQUIP DEMO	Y	1996	0	0	0	0	9959	9959	
X132	2003417		ELECT LIGHTING RPL	Y	1997	649247	0	0	64950	0	714197	
X132	2003451		ELECT SYS RPRS GEN	Y	1997	14720	0	0	0	0	14720	
X132	2003421		ELECT SUBPANEL RPL	Y	1997	195752	0	0	19600	0	215352	
X132	2003540		DRAIN WASTE RPL	Y	1997	20089	0	0	0	0	20089	
X132	2003548		PIPING SYS STEAM RPL	Y	1997	30058	0	0	0	0	30058	
X132	2003452		FLOOR COVER RPL	Y	1997	0	88687	0	8900	0	97587	
X132	2003415		PAINT INT	Y	1998	0	580508	0	58050	0	638558	
X132	2003413		PAINT EXT	Y	2000	0	307082	0	30750	0	337832	
X132	2003549		PLUMBING H/W RPL	Y	2000	12160	0	0	0	0	12160	
X132	2003412		PAINT INT	Y	2001	0	645612	0	64560	0	710172	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
X132	NVN-137 0		RPL [illegible] OMS	Y	2010	76800	0	0	9000	0	105800	
X132	NVN-139		RPL ELECT	Y	2014	551178	0	0	55000	0	606178	
** Subtotal **						5085718	2409208	0	744601	9959	8249486	
** FACILITY NUMBER....: X134												
X134	NVN-143		PAINT INT	Y	1995	0	127995	0	12000	0	139995	
X134	NVN-144		PAINT EXT	Y	1995	0	106663	0	10000	0	116663	
X134	NVN-145		RPL FLOOR	Y	1995	0	1616	0	0	0	1616	
X134	NVN-147		RPL FIRE PROT SYS	Y	1995	220904	0	0	22000	0	242904	
X134	2003027		WALL EXT RPL	Y	1996	21814	0	0	0	0	21814	
X134	2003031		CEILING TIL RPL	Y	1996	0	16227	0	0	0	16227	
X134	2003028		PAINT EXT	Y	1996	0	7790	0	0	0	7790	
X134	2003029		PAINT INT	Y	1996	0	165401	0	16550	0	181951	
X134	2003030		PAINT INT	Y	1997	0	15363	0	0	0	15363	
X134	2003255		PLUMBING H/W RPL	Y	1999	1304	0	0	0	0	1304	
X134	2003254		PAINT INT	Y	1999	0	180608	0	18100	0	198708	

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BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
X134	2003257		PAINT INT	Y	2000	0	16655	0	0	0	16655	
X134	2003259		HVAC RPL	Y	2001	4261	0	0	0	0	4261	
X134	2003258		PAINT EXT	Y	2001	0	9000	0	0	0	9000	
X134	2003260		PAINT INT	Y	2002	0	205843	0	20600	0	226443	
X134	NVN-149		RPL HVAC	Y	2005	17954	0	0	0	0	17954	
X134	NVN-146		RPL RESTROOMS	Y	2010	88000	0	0	8000	0	96000	
X134	NVN-148		RPL ELECT	Y	2010	265085	0	0	26000	0	291085	
X134	NVN-142		RPL ROOF	Y	2014	609000	0	0	60000	0	669000	
** Subtotal **						1228322	853161	0	193250	0	2274733	
** FACILITY NUMBER....: X136												
X136	2003396		ELECT SYS RPRS GEN	Y	1995	5127	0	0	0	0	5127	
X136	2003387		ELECT SUBPANEL RPL	Y	1995	40583	0	0	0	0	40583	
X136	NVN-151		PAINT INT	Y	1995	0	113223	0	11000	0	124223	
X136	NVN-152		PAINT EXT	Y	1995	0	94353	0	9000	0	103353	
X136	NVN-153		RPL FLOOR	Y	1995	0	1325	0	0	0	1325	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
X136	NVN-155		RPL FIRE PROT SYS	Y	1995	238384	0	0	23000	0	261384	
X136	NVN-158		ASBESTOS ABATEMENT	Y	1995	0	70926	0	0	0	70926	
X136	2003392		PAINT INT	Y	1996	0	371567	0	37160	0	408727	
X136	2003394		WALL EXT RPL	Y	1996	78636	0	0	7865	0	86501	
X136	2003393		DOORS EXT RPL	Y	1996	13854	0	0	0	0	13854	
X136	2003389		ROOF OTHER RPR	Y	1996	79627	0	0	8000	0	87627	
X136	2003390		FLOOR COVER RPL	Y	1996	0	6542	0	0	0	6542	
X136	2003395		PAINT EXT	Y	1996	0	151466	0	15150	0	166616	
X136	2003391		WALLS INT RPR	Y	1996	4756	0	0	0	0	4756	
X136	2003401		FIRE PROT SPRINKLER RPL	Y	1997	933179	0	0	93350	0	1026529	
X136	2003402		STEAM DIST LINES RPL	Y	1997	71622	0	0	7200	0	78822	
X136	2003403		DRAIN WASTE RPL	Y	1997	36213	0	0	0	0	36213	
X136	2003404		PLUMBING H/W RPL	Y	1997	1312	0	0	0	0	1312	
X136	2003397		PAINT INT	Y	1999	0	407641	0	40800	0	448441	
X136	3400		PAINT INT	Y	2000	0	440108	0	44000	0	484108	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
X136	2003398		FLOOR COVER RPL	Y	2001	0	7556	0	0	0	7556	
X136	2003399		PAINT EXT	Y	2001	0	170689	0	17100	0	187789	
X136	NVN-154		RPL RESTROOMS	Y	2002	57200	0	0	5000	0	62200	
X136	NVN-156		RPL ELECT	Y	2002	286061	0	0	30000	0	316061	
X136	NVN-157		RPL HVAC	Y	2005	14720	0	0	0	0	14720	
X136	NVN-150		RPL ROOF	Y	2014	603000	0	0	60000	0	663000	
** Subtotal **						2464274	1835396	0	408625	0	4708295	
** FACILITY NUMBER....: X218												
X218	2003193		ELECT SUBPANEL RPL	Y	1995	80050	0	0	8050	0	88100	
X218	2003180		VENT EXHAUST FAN RPL	Y	1995	44064	0	0	0	0	44064	
X218	2003176		MECHANICAL RPR	Y	1995	2178	0	0	0	0	2178	
X218	2003179		ROOF LEADER RPR	Y	1995	5206	0	0	0	0	5206	
X218	2003172		HEATING SYS RPR	Y	1995	2979	0	0	0	0	2979	
X218	NVN-160		PAINT INT	Y	1995	0	111276	0	11000	0	122276	
X218	NVN-161		PAINT EXT	Y	1995	0	92730	0	9000	0	101730	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
X218	NVN-162		RPL FLOOR	Y	1995	0	959	0	0	0	959	
X218	NVN-167		ASBESTOS ABATEMENT	Y	1995	0	270	0	0	0	270	
X218	2003204		DOORS EXT RPL	Y	1996	11412	0	0	0	0	11412	
X218	2003202		FLOOR RPRS	Y	1996	24584	0	0	0	0	24584	
X218	2003203		CEILING TILE RPL	Y	1996	0	4481	0	0	0	4481	
X218	2003195		PAINT EXT	Y	1996	0	105414	0	10550	0	115964	
X218	2003196		PAINT INT	Y	1996	0	44037	0	0	0	44037	
X218	2003206		FIRE PROT SPRINKLER RPL	Y	1998	395208	0	0	39550	0	434758	
X218	2003207		PLUMBING H/W RPR	Y	1998	1407	0	0	0	0	1407	
X218	NVN-166		RPL HVAC	Y	1998	10652	0	0	0	0	10652	
X218	2003210		ELECT LIGHTING RPL	Y	1999	175978	0	0	17600	0	193578	
X218	2003208		PAINT INT	Y	1999	0	46989	0	0	0	46989	
X218	2003211		PAINT EXT	Y	2001	0	120576	0	12100	0	132676	
X218	2003212		PAINT INT	Y	2002	0	50731	0	5100	0	55831	
X218	NVN-165		RPL ELECT	Y	2003	121731	0	0	12000	0	133731	

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BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
X218	NVN-163		RPL RESTROOMS	Y	2005	74800	0	0	7000	0	81800	
X218	NVN-164		RPL FIRE PROT SYS	Y	2013	101443	0	0	10000	0	111443	
X218	NVN-159		RPL ROOF	Y	2014	405500	0	0	40000	0	445500	
** Subtotal **						1457192	577463	0	181950	0	2216605	
** FACILITY NUMBER....: X380												
X380	0000009		BLDG RPR GEN INT	Y	1995	16988	0	0	0	0	16988	
X380	2003010		HVAC RPL	Y	1995	7548	0	0	0	0	7548	
X380	2003045		ELECT LIGHTING RPR	Y	1995	10974	0	0	0	0	10974	
X380	2001358		FLOOR TILE RPL	Y	1995	0	8818	0	0	0	8818	
X380	0000010		CEILING TILE RPL	Y	1995	0	9990	0	0	0	9990	
X380	0000008		PAINT INT	Y	1995	0	5764	0	0	0	5764	
X380	NVN-169		PAINT INT	Y	1995	0	11520	0	0	0	11520	
X380	NVN-170		PAINT EXT	Y	1995	0	11520	0	0	0	11520	
X380	2003261		PLUMBING H/W RPL	Y	1997	1331	0	0	0	0	1331	
X380	2003262		PAINT INT	Y	1998	0	6168	0	0	0	6168	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
X380	2003263		PAINT INT	Y	2001	0	6687	0	0	0	6687	
X380	NVN-168		RPL ROOF	Y	2003	325500	0	0	32000	0	357500	
X380	NVN-173		RPL ELECT	Y	2003	88076	0	0	0	0	88076	
X380	NVN-171		RPL RESTROOMS	Y	2005	22000	0	0	0	0	22000	
X380	NVN-172		RPL FIRE PROT SYS	Y	2013	73396	0	0	7000	0	80396	
** Subtotal **						545813	60467	0	39000	0	645280	
** FACILITY NUMBER....: Y100A												
Y100A	[illegible]38		DOORS EXT RPL	Y	1995	34422	0	0	0	0	34422	
Y100A	2003340		INSUL STEAM LINE RPL	Y	1995	89151	0	0	8950	0	98101	
Y100A	2003574		VENT SYS RPL	Y	1995	7528	0	0	0	0	7528	
Y100A	NVN-175		PAINT INT	Y	1995	0	41310	0	0	0	41310	
Y100A	NVN-177		RPL FLOOR	Y	1995	0	1958	0	0	0	1958	
Y100A	NVN-179		RPL FIRE PROT SYS	Y	1995	165625	0	0	16000	0	181625	
Y100A	NVN-180		RPL ELECT	Y	1995	198750	0	0	20000	0	218750	
Y100A	NVN-182		ASBESTOS ABATEMENT	Y	1995	0	32400	0	0	0	32400	

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Y100A	2003437		ELECT SYS RPRS GEN	Y	1996	5732	0	0	0	0	5732	
Y100A	2003436		ELECT LIGHTING RPL	Y	1996	183511	0	0	18350	0	201861	
Y100A	2003342		WINDOW RPL	Y	1996	89944	0	0	9000	0	98944	
Y100A	2003346		HVAC RPL	Y	1996	38750	0	0	0	0	38750	
Y100A	2003344		HEATING GEN RPL	Y	1996	16608	0	0	0	0	16608	
Y100A	2003440		PLUMBING SYS RPR GEN	Y	1996	2951	0	0	0	0	2951	
Y100A	2003439		ELECT SUBPANEL RPL	Y	1997	15955	0	0	0	0	15955	
Y100A	2003438		ELECT MAIN PANEL RPL	Y	1997	74714	0	0	7500	0	82214	
Y100A	2003349		DRAIN ROOF RPR	Y	1997	53547	0	0	5350	0	58897	
Y100A	2003347		PAINT EXT	Y	1997	0	30706	0	0	0	30706	
Y100A	2003351		FLOOR TILE RPL	Y	1998	0	9382	0	0	0	9382	
Y100A	2003350		PAINT INT	Y	1998	0	101697	0	10200	0	111897	
Y100A	2003584		HVAC RPL	Y	1999	4094	0	0	0	0	4094	
Y100A	2003352		FLOOR COVER RPL	Y	1999	0	23741	0	0	0	23741	
Y100A	NVN-176		PAINT EXT	Y	1999	0	34425	0	0	0	34425	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Y100A	2003583		PLUMBING H/W RPL	Y	2000	0	1258	0	0	0	1258	
Y100A	2003353		PAINT INT	Y	2001	0	108631	0	10900	0	119531	
Y100A	2003580		PLUMBING H/W RPL	Y	2002	2230	0	0	0	0	2230	
Y100A	NVN-181		RPL HVAC	Y	2007	21754	0	0	0	0	21754	
Y100A	NVN-174		RPL ROOF	Y	2010	662500	0	0	66000	0	728500	
Y100A	NVN-178		RPL RESTROOMS	Y	2010	92400	0	0	9000	0	101400	
** Subtotal **						1760166	385508	0	181250	0	2326924	
** FACILITY NUMBER....: Y102												
Y102	2003405		ROOF RPL	Y	1995	985533	0	0	98550	0	1084083	
Y102	2003406		WALL EXT RPL	Y	1995	231948	0	0	23200	0	255148	
Y102	2003428		OTHER STRUCT RPR	Y	1995	3339	0	0	0	0	3339	
Y102	2003430		WINDOW RPL	Y	1995	73238	0	0	7350	0	80588	
Y102	2003429		DOORS EXT RPL	Y	1995	3149	0	0	0	0	3149	
Y102	2003408		FLOOR COVER RPL	Y	1995	0	27845	0	0	0	27845	
Y102	2003494		MECHANICAL EQUIP DEMO	Y	1995	0	0	0	0	5023	5023	

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Y102	2003427		CEILING RPL	Y	1995	0	152366	0	15250	0	167616	
Y102	2003420		WALL INT PANEL RPR	Y	1995	4365	0	0	0	0	4365	
Y102	2003407		WALL INT RPR	Y	1995	25709	0	0	0	0	25709	
Y102	NVN-183		RPL ROOF	Y	1995	979000	0	0	98000	0	1077000	
Y102	NVN-186		RPL FLOOR	Y	1995	0	1418	0	0	0	1418	
Y102	NVN-187		RPL RESTROOMS	Y	1995	44000	0	0	0	0	44000	
Y102	NVN-191		ASBESTOS ABATEMENT	Y	1995	0	22574	0	0	0	22574	
Y102	2003507		ELECT LIGHTING RPL	Y	1996	276684	0	0	27700	0	304384	
Y102	2003500		ELECT MAIN FEEDER RPL	Y	1996	79980	0	0	8000	0	87980	
Y102	2003504		ELECT SUBPANEL RPL	Y	1996	53064	0	0	5300	0	58364	
Y102	2003434		PAINT INT	Y	1996	0	44400	0	0	0	44400	
Y102	NVN-184		PAINT INT	Y	1996	0	59520	0	5000	0	64520	
Y102	NVN-189		RPL ELECT	Y	1996	292542	0	0	29000	0	321542	
Y102	2003493		FIRE PROT SPRINKLER RPL	Y	1997	1003408	0	0	100340	0	1103748	
Y102	0001104		REPLACE BLDG	Y	1997	0	0	9300000	900000	0	10200000	

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Y102	2003484		DRAIN WAST RPL	Y	1997	12376	0	0	0	0	12376	
Y102	2003482		HVAC RPL	Y	1997	8590	0	0	0	0	8590	
Y102	2003488		MECHANICAL EQUIP DEMO	Y	1997	0	0	0	14514	0	14514	
Y102	2003490		PLUMBING FIXTURE RPL	Y	1997	14427	0	0	0	0	14427	
Y102	NVN-188		RPL FIRE PROT SYS	Y	1997	243785	0	0	24000	0	267785	
Y102	2003433		PAINT EXT	Y	1998	0	121824	0	12200	0	134024	
Y102	2003505		ELECT SUBPANEL RPL	Y	1999	36701	0	0	0	0	36701	
Y102	NVN-185		PAINT EXT	Y	1999	0	49600	0	5000	0	54600	
Y102	2003435		PAINT INT	Y	2001	0	51568	0	5150	0	56718	
Y102	NVN-190		RPL HVAC	Y	2005	15753	0	0	0	0	15753	
** Subtotal **						4387591	531115	9300000	1378554	5023	15602283	
** FACILITY NUMBER....: Y108												
Y108	NVN-193		PAINT INT	Y	1996	0	69966	0	7000	0	76966	
Y108	NVN-194		PAINT EXT	Y	1996	0	58305	0	6000	0	64305	
Y108	2003269		PAINT INT	Y	1997	0	5951	0	0	0	5951	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Y108	NVN-195		RPL FLOOR	Y	1998	0	1448	0	0	0	1448	
Y108	2003270		PAINT INT	Y	2000	0	6452	0	0	0	6452	
Y108	2003272		MECHANICAL SYS RPL GEN	Y	2001	3547	0	0	0	0	3547	
Y108	NVN-199		RPL HVAC	Y	2006	16087	0	0	0	0	16087	
Y108	NVN-192		RPL ROOF	Y	2011	851500	0	0	85000	0	936500	
Y108	NVN-196		RPL RESTROOMS	Y	2011	26400	0	0	0	0	26400	
Y108	NVN-198		RPL ELECT	Y	2011	242636	0	0	24000	0	266636	
Y108	NVN-197		RPL FIRE PROT SYS	Y	2021	202196	0	0	20000	0	222196	
** Subtotal **												
						1342366	142122	0	142000	0	1626488	
** FACILITY NUMBER....: Y202												
Y202	2003171		ROOF RPL	Y	1995	13622	0	0	0	0	13622	
Y202	2003174		MECHANICAL RPL	Y	1995	6371	0	0	0	0	6371	
Y202	2003173		BLDG RPR GEN INT	Y	1995	3901	0	0	0	0	3901	
Y202	2001400		PAINT EXT	Y	1995	0	7130	0	0	0	7130	
Y202	NVN-201		PAINT INT	Y	1995	0	20286	0	0	0	20286	

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FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Y202	NVN-202		PAINT EXT	Y	1995	0	16905	0	0	0	16905	
Y202	NVN-203		RPL FLOOR	Y	1995	0	458	0	0	0	458	
Y202	NVN-204		RPL RESTROOMS	Y	1995	22000	0	0	0	0	22000	
Y202	NVN-205		RPL FIRE PROT SYS	Y	1995	15730	0	0	0	0	15730	
Y202	NVN-207		RPL HVAC	Y	1995	5084	0	0	0	0	5084	
Y202	2003175		ELECT MAIN PANEL RPL	Y	1996	43766	0	0	0	0	43766	
Y202	2003177		ELECT LIGHTING RPL	Y	1996	40626	0	0	0	0	40626	
Y202	NVN-206		RPL ELECT	Y	1996	18876	0	0	0	0	18876	
Y202	2003178		PAINT EXT	Y	2001	0	8271	0	0	0	8271	
Y202	NVN-200		RPL ROOF	Y	2008	124000	0	0	12000	0	136000	
** Subtotal **						293976	53050	0	12000	0	359026	
** FACILITY NUMBER....: Z101												
Z101	2003078		WALL EXT CONCRETE RPR	Y	1995	567200	0	0	57000	0	624200	
Z101	2003080		DOORS EXT RPL	Y	1995	18576	0	0	0	0	18576	
Z101	2003136		PLUMBING FIXURES RPL	Y	1995	12908	0	0	0	0	12908	

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Z101	2003081		PAINT INT	Y	1995	0	644233	0	65000	0	709233	
Z101	2003079		FLOOR TILE RPL	Y	1995	0	3762	0	0	0	3762	
Z101	2003077		PAINT EXT	Y	1995	0	183204	0	18000	0	201204	
Z101	NVN-218		PAINT INT	Y	1995	0	147560	0	14000	0	161560	
Z101	NVN-219		PAINT EXT	Y	1995	0	105400	0	10000	0	115400	
Z101	NVN-220		RPL FLOOR	Y	1995	0	5312	0	0	0	5312	
Z101	NVN-224		RPL HVAC	Y	1995	59028	0	0	5000	0	64028	
Z101	NVN-225		ASBESTOS ABATEMENT	Y	1995	32235	0	0	0	0	32235	
Z101	2003139		ELECT STS RPRS GEN	Y	1996	377140	0	0	38000	0	415140	
Z101	2003138		ELECT MAIN PANEL RPL	Y	1996	73115	0	0	7300	0	80415	
Z101	2003137		PLUMBING H/W RPL	Y	1996	2355	0	0	0	0	2355	
Z101	NVN-223		RPL ELECT	Y	1996	529383	0	0	53000	0	582383	
Z101	2003140		PAINT INT	Y	1998	0	626764	0	63000	0	689764	
Z101	NVN-217		RPL ROOF	Y	2010	300000	0	0	30000	0	330000	
Z101	NVN-221		RPL RESTROOMS	Y	2010	220000	0	0	22000	0	242000	

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Z101	NVN-222		RPL FIRE PROT SYS	Y	2024	441153	0	0	44000	0	485153	
** Subtotal **						2633093	1716235	0	426300	0	4775628	
** FACILITY NUMBER....: Z103												
Z103	2003510		STAIRS EXT RPL	Y	1995	21628	0	0	0	0	21628	
Z103	2003598		PAINT EXT	Y	1995	0	400000	0	40000	0	440000	
Z103	2003599		FLOOR CONCRETE RPL	Y	1995	540000	0	0	54000	0	594000	
Z103	0000435		PAINT EXT	Y	1995	0	479776	0	48000	0	527776	
Z103	2003508		DOORS EXT RPL	Y	1995	27511	0	0	0	0	27511	
Z103	2003503		FLOOR TILE RPL	Y	1995	0	100336	0	10000	0	110336	
Z103	2003509		DOORS INT RPL	Y	1995	43934	0	0	0	0	43934	
Z103	2003506		CEILING RPR	Y	1995	0	64421	0	6500	0	70921	
Z103	0000443		RAMP LOAD RPR	Y	1995	0	120000	0	12000	0	132000	
Z103	NVN-227		PAINT INT	Y	1995	0	145558	0	14000	0	159558	
Z103	NVN-228		PAINT EXT	Y	1995	0	103970	0	10000	0	113970	
Z103	NVN-229		RPL FLOOR	Y	1995	0	3870	0	0	0	3870	

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Z103	NVN-233		RPL HVAC	Y	1995	43009	0	0	0	0	43009	
Z103	NVN-234		ASBESTOS ABATEMENT	Y	1995	0	29639	0	0	0	29639	
Z103	2003555		FIRE PROT SPRINKLER RPL	Y	1996	1726983	0	0	173000	0	1899983	
Z103	2003557		PIPING SYS STEAM RPL	Y	1996	638199	0	0	63800	0	701999	
Z103	2003502		ELECT SUBPANEL RPL	Y	1996	39490	0	0	0	0	39490	
Z103	2003501		ELECT LIGHTING RPL	Y	1996	19378	0	0	0	0	19378	
Z103	2003556		PLUMBING H/W RPL	Y	1996	1155	0	0	0	0	1155	
Z103	NVN-231		RPL FIRE PROT SYS	Y	1996	391793	0	0	39000	0	430793	
Z103	NVN-232		RPL ELECT	Y	1996	470151	0	0	47000	0	517151	
Z103	2003568		DRAIN WAST RPL	Y	1998	123895	0	0	12400	0	136295	
Z103	2003511		PAINT EXT	Y	2000	0	359876	0	36000	0	395876	
Z103	2003512		PAINT INT	Y	2000	0	804048	0	80500	0	884548	
Z103	NVN-230		RPL RESTROOMS	Y	2010	228800	0	0	23000	0	251800	
Z103	NVN-226		RPL ROOF	Y	2011	265000	0	0	26000	0	291000	

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** Subtotal **												
						4580926	2611494	0	695200	0	7887620	
** FACILITY NUMBER....: Z105												
Z105	2003329		ASBESTOS SURVEY	Y	1995	0	0	0	960	0	960	
Z105	2001323		DOORS EXT RPL	Y	1995	21387	0	0	0	0	21387	
Z105	2003324		FIRE PROT SPRINKLER RPL	Y	1995	605076	0	0	60500	0	665576	
Z105	2003308		ROOF DOWNSPOUT RPR	Y	1995	2651	0	0	0	0	2651	
Z105	2003327		MECHANICAL EQUIP DEMO	Y	1995	0	0	0	0	9965	9965	
Z105	NVN-239		RPL RESTROOMS	Y	1995	70400	0	0	7000	0	77400	
Z105	NVN-240		RPL FIRE PROT SYS	Y	1995	130688	0	0	13000	0	143688	
Z105	NVN-243		ASBESTOS ABATEMENT	Y	1995	0	13945	0	0	0	13945	
Z105	2003463		ELECT SUBPANEL RPL	Y	1996	85548	0	0	8500	0	94048	
Z105	2003309		STRUCT FLOOR RPL	Y	1996	35956	0	0	0	0	35956	
Z105	0000144		STRUCT LOAD DOCK RPR	Y	1996	37718	0	0	0	0	37718	
Z105	2003326		HVAC RPL	Y	1996	5943	0	0	0	0	5943	
Z105	2003316		PLUMBING FIXTURES RPL	Y	1996	27993	0	0	0	0	27993	
Z105	0000140		VENT EXHST FAN RPL	Y	1996	52862	0	0	5300	0	58162	

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Z105	0000141		CEILING TILE RPL	Y	1996	0	1855	0	0	0	1855	
Z105	2003325		PLUMBING RPL	Y	1996	16249	0	0	0	0	16249	
Z105	2001321		WALL EXT MASONRY RPR	Y	1996	9277	0	0	0	0	9277	
Z105	0000146		PAINT EXT	Y	1996	0	55294	0	5500	0	60794	
Z105	2003462		ELECT MAIN PANEL RPL	Y	1996	49144	0	0	0	0	49144	
Z105	0000143		SECURITY GATE RPL	Y	1996	13352	0	0	0	0	13352	
Z105	NVN-241		RPL ELECT	Y	1996	156825	0	0	15000	0	171825	
Z105	NVN-242		RPL HVAC	Y	1996	21804	0	0	0	0	21804	
Z105	0000142		ROOF RPL	Y	1997	101507	0	0	10150	0	111657	
Z105	2003310		ROOF RPL	Y	1997	510841	0	0	51000	0	561841	
Z105	2003315		PLUMBING H/W RPL	Y	1997	1458	0	0	0	0	1458	
Z105	0000145		PAINT INT	Y	1997	0	108333	0	11000	0	119333	
Z105	NVN-236		PAINT INT	Y	1997	0	61230	0	6000	0	67230	
Z105	NVN-237		PAINT EXT	Y	1997	0	51025	0	5000	0	56025	
Z105	2003312		WINDOW RPR	Y	1998	3907	0	0	0	0	3907	

Activity: DDNV Installation Number: 00189

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Z105	2003313		PAINT INT	Y	2000	0	116087	0	12000	0	128087	
Z105	NVN-235		RPL ROOF	Y	2000	523000	0	0	52000	0	575000	
Z105	2003314		PAINT EXT	Y	2001	0	62490	0	6200	0	68690	
Z105	NVN-238		RPL FLOOR	Y	2001	0	1962	0	0	0	1962	
** Subtotal **						2483586	472221	0	269110	9965	3234882	
** FACILITY NUMBER....: Z107												
Z107	2003606		FIRE PROT SPRINKLER RPL	Y	1995	2752234	0	0	275000	0	3027234	
Z107	2003602		ASBESTOS REMOVAL	Y	1995	0	316735	0	31700	0	348435	
Z107	2003594		WALLS EXT CONCRETE RPR	Y	1995	1857772	0	0	186000	0	2043772	
Z107	2003605		HVAC RPL	Y	1995	3898	0	0	0	0	3898	
Z107	NVN-245		PAINT INT	Y	1995	0	195408	0	19000	0	214408	
Z107	NVN-246		PAINT EXT	Y	1995	0	162840	0	16000	0	178840	
Z107	NVN-247		RPL FLOOR	Y	1995	0	4206	0	0	0	4206	
Z107	NVN-249		RPL FIRE PROT SYS	Y	1995	528725	0	0	53000	0	581725	
Z107	NVN-251		RPL HVAC	Y	1995	46743	0	0	0	0	46743	

Activity: DDNV Installation Number: 00189

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Z107	NVN-252		ASBESTOS ABATEMENT	Y	1995	0	125840	0	0	0	125840	
Z107	2003593		WINDOW RPL	Y	1996	1744891	0	0	175000	0	1919891	
Z107	2003596		ENGINEER SURVEY	Y	1996	0	0	0	615991	0	615991	
Z107	2003595		PAINT INT	Y	1996	0	334917	0	35000	0	369917	
Z107	2003592		ELECT MAIN PANEL RPL	Y	1996	99287	0	0	10000	0	109287	
Z107	2003591		ELECT LIGHTING	Y	1996	3141	0	0	0	0	3141	
Z107	2003604		PLUMBING H/W RPL	Y	1996	2714	0	0	0	0	2714	
Z107	2003603		PLUMBING FIXTURE RPL	Y	1996	6731	0	0	0	0	6731	
Z107	NVN-250		RPL ELECT	Y	1996	634470	0	0	63000	0	697470	
Z107	2003590		PAINT INT	Y	1998	0	368464	0	37000	0	405464	
Z107	2003607		HVAC RPL	Y	1999	5681	0	0	0	0	5681	
Z107	2003589		PAINT EXT	Y	2000	0	562787	0	56300	0	619087	
Z107	2003588		PAINT INT	Y	2001	0	398821	0	40000	0	438821	
Z107	NVN-248		RPL RESTROOMS	Y	2010	189200	0	0	19000	0	208200	
Z107	NVN-244		RPL ROOF	Y	2014	873500	0	0	87000	0	960500	

Activity: DDNV

Installation Number: 00189

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **												
						8748987	2470018	0	1718991	0	12937996	
** FACILITY NUMBER....: Z133												
Z133	2003562		STAIRS EXT RAIL RPL	Y	1995	1932	0	0	0	0	1932	
Z133	2003561		WALL EXT RPR	Y	1995	367140	0	0	37000	0	404140	
Z133	2003578		HEATING GEN RPL	Y	1995	18975	0	0	0	0	18975	
Z133	NVN-254		PAINT INT	Y	1995	0	132451	0	13000	0	145451	
Z133	NVN-255		PAINT EXT	Y	1995	0	94608	0	9000	0	103608	
Z133	NVN-256		RPL FLOOR	Y	1995	0	618	0	0	0	618	
Z133	NVN-258		RPL FIRE PROT SYS	Y	1995	331380	0	0	33000	0	364380	
Z133	NVN-261		ASBESTOS ABATEMENT	Y	1995	0	221880	0	0	0	221880	
Z133	2003560		FLOOR COVER RPL	Y	1996	0	6816	0	0	0	6816	
Z133	2003567		WINDOW RPL	Y	1996	1025745	0	0	103000	0	1128745	
Z133	2003563		PAINT INT	Y	1996	0	314091	0	32000	0	346091	
Z133	2003565		DOORS EXT RPL	Y	1996	22105	0	0	0	0	22105	
Z133	2003564		WALL INT RPL	Y	1996	3381	0	0	0	0	3381	

Activity: DDNV Installation Number: 00189

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Z133	2003566		DOORS INT RPL	Y	1996	64867	0	0	6500	0	71367	
Z133	2003576		ELECT MAIN PANEL RPL	Y	1996	22079	0	0	0	0	22079	
Z133	2003587		DRAIN, WASTE RPL	Y	1996	10593	0	0	0	0	10593	
Z133	2003581		HVAC RPL	Y	1996	14800	0	0	0	0	14800	
Z133	2003585		VENT SYS RPL	Y	1996	4886	0	0	0	0	4886	
Z133	2003586		INSUL STM LINE RPL	Y	1996	114448	0	0	12000	0	126448	
Z133	2003577		PLUMBING FIXTURE RPL	Y	1996	2495	0	0	0	0	2495	
Z133	NVN-259		RPL ELECT	Y	1996	397656	0	0	39000	0	436656	
Z133	NVN-260		RPL HVAC	Y	1996	6868	0	0	0	0	6868	
Z133	2003575		ELECT SYS RPRS GEN	Y	1997	56593	0	0	5700	0	62293	
Z133	2003573		ELECT SUBPANEL RPL	Y	1997	19795	0	0	0	0	19795	
Z133	2003572		ELECT LIGHTING RPL	Y	1998	33134	0	0	0	0	33134	
Z133	2003582		HVAC RPL	Y	1999	4046	0	0	0	0	4046	
Z133	2003570		FLOOR COVER RPL	Y	1999	155388	0	0	16000	0	171388	
Z133	2003569		PAINT EXT	Y	1999	0	68298	0	7000	0	75298	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Z133	2003571		PAINT INT	Y	2001	0	362883	0	36000	0	398883	
Z133	2003579		HVAC RPL	Y	2001	6551	0	0	0	0	6551	
Z133	NVN-257		RPL RESTROOMS	Y	2010	88000	0	0	9000	0	97000	
** Subtotal **						2772857	1201645	0	358200	0	4332702	
** FACILITY NUMBER....: Z2												
Z2	2003446		FIRE PROT SPRINKLER RPL	Y	1995	542704	0	0	54000	0	596704	
Z2	0000332		ROOF RPL	Y	1995	1036736	0	0	104000	0	1140736	
Z2	0001129		WALL EXT RPRS	Y	1995	9181	0	0	0	0	9181	
Z2	0001130		DOORS EXT RPL	Y	1995	170446	0	0	17000	0	187446	
Z2	2003445		STAIRS EXT RPL	Y	1995	4963	0	0	0	0	4963	
Z2	0001133		DOORS INT RPL	Y	1995	34818	0	0	0	0	34818	
Z2	0001132		CEILING RPR	Y	1995	0	1969	0	0	0	1969	
Z2	2003442		SECURITY FENCE RPR	Y	1995	2233	0	0	0	0	2233	
Z2	2003447		PLUMBING SYS RPR GEN	Y	1995	4565	0	0	0	0	4565	
Z2	2003448		PLUMBING H/W RPL	Y	1995	1510	0	0	0	0	1510	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Z2	2003443		FLOOR CER TILE RPL	Y	1995	0	6941	0	0	0	6941	
Z2	2003449		HEATING SYS RPL	Y	1995	18241	0	0	0	0	18241	
Z2	2003450		MECHANICAL EQUIP DEMO	Y	1995	0	0	0	0	296	296	
Z2	0001127		NUCLEAR MOISTER SURVEY	Y	1995	0	0	0	13081	0	13081	
Z2	NVN-208		RPL ROOF	Y	1995	541500	0	0	54000	0	595500	
Z2	NVN-209		PAINT INT	Y	1995	0	97848	0	9000	0	106848	
Z2	NVN-210		PAINT EXT	Y	1995	0	81540	0	8000	0	89540	
Z2	NVN-211		RPL FLOOR	Y	1995	0	2964	0	0	0	2964	
Z2	NVN-212		RPL RESTROOMS	Y	1995	52800	0	0	0	0	52800	
Z2	NVN-213		RPL FIRE PROT SYS	Y	1995	141015	0	0	0	0	141015	
Z2	NVN-215		RPL HVAC	Y	1995	32940	0	0	0	0	32940	
Z2	NVN-216		ASBESTOS ABATEMENT	Y	1995	0	7267	0	0	0	7267	
Z2	0001136		SUBPANEL RPL	Y	1996	87419	0	0	9000	0	96419	
Z2	0000337		MAIN LIGHTING RPL	Y	1996	19765	0	0	0	0	19765	
Z2	NVN-214		RPL ELECT	Y	1996	169218	0	0	17000	0	186218	

Activity: DDNV Installation Number: 00189

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
Z2	0000333		PAINT EXT	Y	1997	0	90897	0	9000	0	99897	
Z2	0000330		PAINT INT	Y	1998	0	11600	0	0	0	11600	
Z2	2003444		FLOOR TILE RPL	Y	1998	0	10833	0	0	0	10833	
Z2	2003441		PAINT INT	Y	2001	0	12391	0	0	0	12391	
** Subtotal **						2870054	324250	0	294081	296	3488681	
** FACILITY NUMBER....: Z206												
Z206	NVN-263		RPL FIRE PROT SYS	Y	1995	46874	0	0	0	0	46874	
Z206	NVN-264		RPL ELECT	Y	1995	56249	0	0	5000	0	61249	
Z206	2003126		ELECT LIGHTING RPL	Y	1996	4240	0	0	0	0	4240	
Z206	2003125		SECURITY FENCE RPR	Y	1996	3257	0	0	0	0	3257	
Z206	2003124		BLDG RPR GEN INT	Y	1996	6621	0	0	0	0	6621	
Z206	2003123		PAINT INT	Y	1996	0	35152	0	0	0	35152	
Z206	2003127		PAINT INT	Y	1999	0	38564	0	0	0	38564	
Z206	2003128		PAINT INT	Y	2002	0	41082	0	0	0	41082	
Z206	NVN-262		RPL ROOF	Y	2007	281000	0	0	28000	0	309000	

Activity: DDNV Installation Number: 00189

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **						398241	114798	0	33000	0	546039	
*** Total ***						85278356	28186738	9313000	12049666	1028517	135856277	

Activity: DDNV Installation Number: 98765

ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** FACILITY NUMBER . . . : SDA214													
98765	SDA214	D	DDNV	845	0	0	845	2	0	0	0	N	
** Subtotal **													
				845	0	0	845	2	0	0	0		
** FACILITY NUMBER . . . : SDA216													
98765	SDA216	D	DDNV	845	0	0	845	0	0	0	0	N	ALL WORKERS ARE BASED IN SDA214.
** Subtotal **													
				845	0	0	845	0	0	0	0		
*** Total ***													
				1690	0	0	1690	2	0	0	0		

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Activity: DDNV Installation Number: 00188

ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** FACILITY NUMBER . . . : LP26													
00188	LP26	D	DDNV	1641	0	0	1641	6	0	0	0	N	
** Subtotal **													
				1641	0	0	1641	6	0	0	0		
** FACILITY NUMBER . . . : SP236													
00188	SP236	D	DDNV	2239	0	65	2304	1	0	0	0	N	
** Subtotal **													
				2239	0	65	2304	1	0	0	0		
** FACILITY NUMBER . . . : SP86													
00188	SP86	D	DDNV	163	0	68	231	2	0	0	0	N	
** Subtotal **													
				163	0	68	231	2	0	0	0		
** FACILITY NUMBER . . . : SP87													
00188	SP87	D	DDNV	272	0	267	539	1	0	0	0	N	
** Subtotal **													
				272	0	267	539	1	0	0	0		
** FACILITY NUMBER . . . : V17													
00188	V17	D	DDNV	319	0	0	319	1	0	0	0	N	

Activity: DDNV Installation Number: 00188

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ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** Subtotal **													
				319	0	0	319	1	0	0	0		
** FACILITY NUMBER . . . : V52													
00188	V52	D	DDNV	923	0	0	923	1	0	0	0	N	
** Subtotal **													
				923	0	0	923	1	0	0	0		
*** Total ***													
				5557	0	400	5957	12	0	0	0		

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Activity: DDNV Installation Number: 00189

ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** FACILITY NUMBER . . . : CD20													
00189	CD20	D	DDNV	193	0	0	193	2	0	0	0	N	
** Subtotal **													
				193	0	0	193	2	0	0	0		
** FACILITY NUMBER . . . : CEP156													
00189	CEP156	D	DDNV	4336	458	49	4843	9	0	0	0	N	
** Subtotal **													
				4336	458	49	4843	9	0	0	0		
** FACILITY NUMBER . . . : W104													
00189	W104	D	DDNV	588	0	0	588	0	0	0	0	N	ALL WORKERS ARE BASED IN Y108.
** Subtotal **													
				588	0	0	588	0	0	0	0		
** FACILITY NUMBER . . . : W126													
00189	W126	D	DDNV	526	0	0	526	1	0	0	0	N	
** Subtotal **													
				526	0	0	526	1	0	0	0		
** FACILITY NUMBER . . . : W127													
00189	W127	D	DDNV	2308	394	0	2702	1	0	0	0	N	

Activity: DDNV Installation Number: 00189

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ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** Subtotal **													
				2308	394	0	2702	1	0	0	0		
** FACILITY NUMBER . . . : W128													
00189	W128	D	DDNV	848	0	0	848	1	0	0	0	N	
** Subtotal **													
				848	0	0	848	1	0	0	0		
** FACILITY NUMBER . . . : W130													
00189	W130	D	DDNV	628	0	73	701	4	0	0	0	N	
** Subtotal **													
				628	0	73	701	4	0	0	0		
** FACILITY NUMBER . . . : W131													
00189	W131	D	DDNV	1447	0	0	1447	0	0	0	0	N	
** Subtotal **													
				1447	0	0	1447	0	0	0	0		
** FACILITY NUMBER . . . : W135													
00189	W135	D	DDNV	3016	0	39	3055	10	0	0	0	N	
** Subtotal **													
				3016	0	39	3055	10	0	0	0		
** FACILITY NUMBER . . . : W143													
00189	W143	D	DDNV	26830	3644	650	31124	53	0	0	0	N	

ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** Subtotal **				26830	3644	650	31124	53	0	0	0		
** FACILITY NUMBER . . . : W3													
00189	W3	D	DDNV	1518	0	49	1567	4	0	0	0	N	
** Subtotal **				1518	0	49	1567	4	0	0	0		
** FACILITY NUMBER . . . : X132													
00189	X132	D	DDNV	803	0	0	803	1	0	0	0	N	
** Subtotal **				803	0	0	803	1	0	0	0		
** FACILITY NUMBER . . . : X134													
00189	X134	D	DDNV	1077	0	0	1077	1	0	0	0	N	
** Subtotal **				1077	0	0	1077	1	0	0	0		
** FACILITY NUMBER . . . : X136													
00189	X136	D	DDNV	883	0	0	883	1	0	0	0	N	
** Subtotal **				883	0	0	883	1	0	0	0		
** FACILITY NUMBER . . . : X218													
00189	X218	D	DDNV	639	0	0	639	2	0	0	0	N	

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ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** Subtotal **													
				639	0	0	639	2	0	0	0		
** FACILITY NUMBER . . . : X380													
00189	X380	D	DDNV	266	0	0	266	1	0	0	0	N	
** Subtotal **													
				266	0	0	266	1	0	0	0		
** FACILITY NUMBER . . . : Y100A													
00189	Y100A	D	DDNV	1305	0	0	1305	5	0	0	0	N	
** Subtotal **													
				13	0	0	1305	5	0	0	0		
** FACILITY NUMBER . . . : Y102													
00189	Y102	D	DDNV	945	0	0	945	2	0	0	0	N	
** Subtotal **													
				945	0	0	945	2	0	0	0		
** FACILITY NUMBER . . . : Y108													
00189	Y108	D	DDNV	965	0	0	965	1	0	0	0	N	
** Subtotal **													
				965	0	0	965	1	0	0	0		
** FACILITY NUMBER . . . : Y202													
00189	Y202	D	DDNV	305	0	0	305	1	0	0	0	N	

Activity: DDNV

Installation Number: 00189

10 NOV 1994

ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** Subtotal **													
				305	0	0	305	1	0	0	0		
** FACILITY NUMBER . . . : Z101													
00189	Z101	D	DDNV	3541	0	0	3541	8	0	0	0	N	
** Subtotal **													
				3541	0	0	3541	8	0	0	0		
** FACILITY NUMBER . . . : Z103													
00189	Z103	D	DDNV	2580	0	0	2580	0	0	0	0	N	ALL WORKERS BASED IN BLDG Z101.
** Subtotal **													
				2580	0	0	2580	0	0	0	0		
** FACILITY NUMBER . . . : Z105													
00189	Z105	D	DDNV	1308	0	0	1308	1	0	0	0	N	
** Subtotal **													
				1308	0	0	1308	1	0	0	0		
** FACILITY NUMBER . . . : Z107													
00189	Z107	D	DDNV	2804	0	0	2804	1	0	0	0	N	
** Subtotal **													
				2804	0	0	2804	1	0	0	0		
** FACILITY NUMBER . . . : Z133													
00189	Z133	D	DDNV	412	0	64	476	1	0	0	0	N	

Activity: DDNV Installation Number: 00189

10 NOV 1994

ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** Subtotal **													
				412	0	64	476	1	0	0	0		
** FACILITY NUMBER . . . : Z2													
00189	Z2	D	DDNV	1976	0	0	1976	0	0	0	0	N	
** Subtotal **													
				1976	0	0	1976	0	0	0	0		
*** Total ***													
				62047	4496	924	67467	111	0	0	0		

10 NOV 94

DDNV KO

PART IV AUTOMATED

IV 26A. CAPACITY FOR UTILITY INCREASES

UTILITY	25%	50%	100%
STEAM	YES	YES	YES
ELECTRIC	YES	YES	YES
WATER	YES	YES	YES
SEWAGE	YES	YES	YES

Providing the increases are of the same type function (warehousing) as we have now. Re-calculations would be necessary if there would be other than normal loads encountered.

SOURCE: PWC NORFOLK UTILITIES

10 NOV 1994

KO (DDNV)
22 AUGUST 1994

PART 4 BUILDING AND FACILITIES DATA CALL QUESTIONS FOR COLLOCATED DEPOTS <u>NON AUTOMATED PORTION OF THE DATA CALL</u>

10 NOV 1994

KO (DDNV)
25 AUGUST 1994

PART IV NON-AUTOMATED

IV.B.28 LIST THE TOTAL ACREAGE ON THE INSTALLATION, PLUS ANY REMOTE INSTALLATION AND THE CORRESPONDING TOTAL AMOUNT OF LAND CURRENTLY DEVOTED FOR USE BY YOUR ACTIVITY (LAND RECORDED FOR YOUR USE MUST BE SUPPORTED BY A WRITTEN LAND USE AGREEMENT WITH THE HOST, LESS ANY SUB-AGREEMENTS WHICH YOUR ACTIVITY MAY HAVE FOR THIS SAME LAND). PROVIDE AN ITEMIZED ACCOUNTING OF ANY RESTRICTED ACRES.

ACTIVITY: DDNV
LOCATION: NAVAL BASE NORFOLK

DEVELOPED ACRES	RESTRICTED	UNRESTRICTED	TOTAL
106.56	0	0	106.56

Source: Property record cards

10 NOV 1994

KO (DDNV)
25 AUGUST 1994

PART IV NONAUTOMATED

IV.B.29 LIST THE ACREAGE ON THE INSTALLATION WHICH COULD BE MADE AVAILABLE FOR YOUR USE, WITH THE DEMOLITION OF TEMPORARY FACILITIES WHICH ARE BEYOND 5 YEARS THEIR EXPECTED LIFE, 25 YEARS FOR SEMI PERMANENT, AND 50 YEARS FOR PERMANENT CONSTRUCTION.

ANSWER: 79.95 ACRES.

SOURCE: PROPERTY RECORD CARDS.

BUILDING NUMBER	SIZE OF THE DEVELOPED ACRES	DISPOSITION CURRENT OCCUPANTS
LP-26	2.77	NONE
SDA-201	3.45	NONE
SDA-202	1.93	NONE
SDA-203	2.16	NONE
SDA-214	2.53	NONE
SDA-215	1.58	NONE
SDA-216	1.33	NONE
SDA-217	.78	NONE
SP-86	2.75	NONE
SP-87	2.75	NONE
V-17	.22	NONE
V-52	1.45	NONE
V-102	.09	NONE
W-3	2.79	NONE
W-104	1.66	NONE
W-106	1.65	NONE
W-126	.18	NONE
W-127	5.14	NONE
W-128	1.31	NONE
W-130	1.04	NONE
W-131	1.15	NONE
W-135	6.51	NONE
W-143	7.64	NONE
X-132	1.65	NONE
X-134	2.80	NONE
X-136	2.77	NONE
Y-100A	3.04	NONE
Y-102	4.38	NONE
Y-202	.37	NONE
Z-2	2.59	NONE
Z-101	1.38	NONE
Z-103	1.20	NONE
Z-105	2.4	NONE
Z-107	3.65	NONE
Z-206	.86	NONE
TOTAL	79.95	

10 NOV 1994

KO (DDNV)
25 AUGUST 1994

PART IV NON AUTOMATED

IV29.A DISTANCE OF CONNECTION POINTS TO MAIN UTILITY CONNECTIONS.

ANSWER: ALL DDNV BUILDINGS HAVE MAIN CONNECTION POINTS WITHIN 7' OF FOUNDATION.

SOURCE: PROPERTY RECORD CARDS.

10 NOV 1994

KO (DDNV)
25 AUGUST 1994

PART IV NON AUTOMATED

IV.B.30 LIST ALL FEDERAL LAND AVAILABLE FOR AND ACCEPTABLE TO THE PLFA/SLFA WITHIN A 100 MILE RADIUS OF THE DEPOT. DO NOT INCLUDE INSTALLATIONS (DOD) PREVIOUSLY IDENTIFIED IN PAST ROUNDS OF BRAC. MINIMUM SIZE OF CONSIDERATION IS 10 ACRES.

ANSWER: NONE AVAILABLE

SOURCE:

GSA REGIONAL BUILDING SERVICE
REAL ESTATE DIVISION
TED BROBROWSKI
215-656-5786
REGION 3, PA., DEL., W.VA., S. NEW JERSEY, VA., MD.,
WANAMAKER BLDG
100 PENN SQ. EAST, ROOM 639 (3PE)
PHIL. PA., 19107-3396

IV.30.A. OF THE SITES LISTED ABOVE, LIST A SITE SUITABLE FOR CONSTRUCTION

ANSWER: NO SITE AVAILABLE

IV.B.31 FOR ANY AVAILABLE UNRESTRICTED LAND AT YOUR INSTALLATION, LIST SITES WHERE YOUR ACTIVITY WOULD CHOOSE TO CONSTRUCT A NEW BUILDING COVERING 10 ACRES. LIST APPROX. DISTANCE TO UTILITY CONNECTION POINTS/.

ANSWER: NO SITES AVAILABLE,

Source: 2010 PLAN

10 NOV 1994

KO (DDNV)
25 AUGUST 1994

PART IV NON AUTOMATED

IV.B.32 IN ADDITION TO SPACE LISTED ABOVE IN QUESTION IV.A.7.C, WHAT AMOUNT OF ADMIN SPACE COULD BE MADE AVAILABLE AT YOUR INSTALLATION?

ANSWER: NONE.

SOURCE: INSTALLATION SERVICES DIRECTOR.

10 NOV 1994

KO (DDNV)
25 AUGUST 1994

PART IV NON AUTOMATED

IV.B.32.A. DOES YOUR ACTIVITY OPERATE A RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) 40CFR PART 270.10 PERMANENT CONFORMING STORAGE FACILITY FOR THE STORAGE OF HAZARDOUS WASTE FOR THE PERIOD OF GREATER THAN 90 DAYS?

ANSWER: NO, PWC IS PERMITTED FOR THIS FUNCTION.

Source: Host, FISC.

10 NOV 1994

KO (DDNV)
1 SEPTEMBER 1994

PART IV NON-AUTOMATED

IV.B.33. HAS OPERATIONS AT THE ACTIVITY BEEN AT ALL CONSTRAINED TO ACCOMMODATE REQUESTS FROM THE LOCAL COMMUNITIES?

ANSWER: NO.

SOURCE: CODE W

10 NOV 1994

KO (DDNV)
1 SEPTEMBER 1994

PART IV NON-AUTOMATED

IV.B.34. INDICATE ANY ENCROACHMENT CONSTRAINTS ON CURRENT OR FUTURE OPERATIONS THAT WOULD RESTRICT FUTURE EXPANSION.

ANSWER: NO.

SOURCE: CODE W.

10 NOV 1994

KO (DDNV)
25 AUGUST 1994

PART IV NON AUTOMATED

IV.B.35. LIST ANY KNOWN COMMERCIALLY AVAILABLE ZONED WAREHOUSE SITES FOR LEASE OR PURCHASE THAT THE SFLA WOULD RECOMMEND FOR DLA USE UNDER A LONG TERM LEASE OR PURCHASE WITHIN A 100' MILE RADIUS.

ANSWER: SEE ATTACHED SHEETS.

SOURCE: LOCAL CHAMBERS OF COMMERCE.

[redacted]

1 0 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE
NORFOLK ▬ PORTSMOUTH ▬ CHESAPEAKE ▬ SUFFOLK ▬ VIRGINIA BEACH

TELEFAX INFORMATION SHEET

DATE: 7/21/94 TIME: 11AM

Please deliver this cover sheet and the following 15 pages. If you are not receiving a clear copy of this telefax, please contact at the telephone or FAX numbers listed below.

TO: [redacted]

FAX # 444-4751

FAX NO:

FROM: [redacted]

MESSAGE:

INFO YOU REQUESTED

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VA 23510
TELEPHONE 804/627-2315 / FAX 804/623-3081

1 0 NOV 1994

HAMPTON ROADS, VIRGINIA

INDUSTRIAL & DISTRIBUTION BUILDINGS WITH AT LEAST 70,000 SQUARE FEET CURRENTLY AVAILABLE FOR LEASE OR SALE

CITY	BUILDING NAME/CONTACT	SPACE AVAILABLE	CEILING HEIGHT	SALE PRICE OR LEASE RATE
Suffolk	General Electric Building Goodman Segar Hogan Hoffler	755,100 S.F.	26/22	$3.50/net
Chesapeake	D. D. Jones Whse #7 (10/94) D. D. Jones Transfer	216,067	27	$3.50/net
Norfolk	Badger Cork & Mfg Goodman Segar Hogan Hoffler	202,000	30	$1.8 million
Chesapeake	Norfolk Steel Virginia Commercial Real Estate	176,000	30	$3.6 million
Chesapeake	American Coastal Industries Virginia Commercial Real Estate	163,550	36	$2.5 million $2.75/gross
Chesapeake	Tidewater Steel Harvey Lindsay Commercial	148,144	25	$4.5 million
Norfolk	Former SEABAT Building (R&D) Harvey Lindsay Commercial	140,019	46(16%)	$4.5 million $4.75/net
Suffolk	Commonwealth Storage Buildings Commonwealth Storage Corp.	128,000	32	$3.25/gross
Portsmouth	Procter & Gamble Manufacturing Virginia Commercial Real Estate	110,481	22(55%)	$2.3 million
Suffolk	Brown Jordan Building Continental Properties	89,000	27/17	$2.75/net
Chesapeake	D.D. Jones Whse #3 D.D. Jones Transfer	88,000	15	$2.50/net
Chesapeake	Campostella Industrial Center Harbor Group Real Estate	85,796	22	$3.70/net
Norfolk	Hofheimer HQ/Warehouse Virginia Commercial Real Estate	79,565	22	$1.9 million $3.95/net
Chesapeake	Ingersoll-Dresser Pump Building #1 Harvey Lindsay Commercial	76,800	20	$3.71/net

CAD. 6/23/94

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK / PORTSMOUTH / CHESAPEAKE / SUFFOLK / VIRGINIA BEACH

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

JUL-21-94 THU 11:02 FORWARD HAMPTON ROADS P.02

10 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
Page 2 of 2 JUL 1994
Control ID# SB426

BUILDING NAME: G.E. Building
ADDRESS: One College Drive
Suffolk VA

REPRESENTATIVE: [redacted]
PHONE: (804) 934-2303
COMPANY: Suffolk Department of Economic Development

BUILDING INFORMATION

Total Square Ft:	755,100	Date Available:	01-27-94
Max. Avail. Sq.Ft:	755,100	Min. Avail. Sq.Ft:	200,000
Office Space:	94,800	Mfg/Whse Space:	660,300
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	Y
Ceiling Height:	26	Eaves:	22
Dock Doors:	30	Drive-in Doors:	0
Bay Spacing (LxW):	30X40	Parking Spaces:	1200
Special Equipment:	N	Equipment Type:	

CONSTRUCTION

Type:	Masonry	Roof:	Built-up
Construction Year:		Additions Year:	
Floor Thickness (in):	6	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	480
Gas Supplier:		Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-664	Distance (mi):	1
Rail Access:	N	Railroad Name:	N/A
Int'l Airport (mi):	25	Gen. Aviation (mi):	10
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	100	Zoning:	M-2
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$3.50
For Sale:	N	Total Amount:	$.00

COMMENTS Adjacent to I-664 and Tidewater Community College. Finished Goods Warehouse (205,200 sq. ft.) is a 1971 Butter building frame with steel siding and steel columns. Full service lease. Warehouse is part of the 755,100 total sq.ft. GE manufacturing complex, which includes 100 acres.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

10 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# CB697

BUILDING NAME: D.D. Jones Warehouse #7
ADDRESS: 1920 Campostella Road
Chesapeake VA 23320

REPRESENTATIVE: [redacted]
PHONE: (804) 494-0200
COMPANY: D.D. Jones Transfer

BUILDING INFORMATION

Total Square Ft:	216,000	Date Available:	10-01-94
Max. Avail. Sq.Ft:	216,000	Min. Avail. Sq.Ft:	65,000
Office Space:	14,140	Mfg/Whse Space:	201,860
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	27	Eaves:	27
Dock Doors:	30	Drive-in Doors:	1
Bay Spacing (LxW):	48X50	Parking Spaces:	
Special Equipment:	Y	Equipment Type:	Rail Doors

CONSTRUCTION

Type:	Masonry	Roof:	
Construction Year:	1980	Additions Year:	
Floor Thickness (in):	5	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Dry
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	277/480
Gas Supplier:	VNG	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-64	Distance (mi):	2
Rail Access:	Y	Railroad Name:	Nor. Southern
Int'l Airport (mi):	10	Gen. Aviation (mi):	10
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	30	Zoning:	M-1
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$3.50
For Sale:	N	Total Amount:	$.00

COMMENTS Located near I-64 and Battlefield Boulevard. Former J.C. Penny warehouse. Site will allow for expansion to create a total of 550,000 S.F.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

10 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# NB348

BUILDING NAME: Badger Cork and Manufacturing
ADDRESS: 8900 Hampton Blvd
Norfolk VA 23505

REPRESENTATIVE: [redacted]
PHONE: (804) 627-0661
COMPANY: Goodman Segar Hogan Hoffler

BUILDING INFORMATION

Total Square Ft:	202,000	Date Available:	01-01-92
Max. Avail. Sq.Ft:	202,000	Min. Avail. Sq.Ft:	202,000
Office Space:	7,500	Mfg/Whse Space:	194,500
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	30	Eaves:	
Dock Doors:	0	Drive-in Doors:	6
Bay Spacing (LxW):		Parking Spaces:	300
Special Equipment:	Y	Equipment Type:	OVENS

CONSTRUCTION

Type:	Masonry	Roof:	Built-up
Construction Year:	1940	Additions Year:	1963
Floor Thickness (in):	8	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	440
Gas Supplier:	VNG	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-564	Distance (mi):	.5
Rail Access:	Y	Railroad Name:	N & P BELTLINE
Int'l Airport (mi):	5	Gen. Aviation (mi):	5
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	10	Zoning:	M-1
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	N	Amount/Square Ft:	$.00
For Sale:	Y	Total Amount:	$1,800,000

COMMENTS Adjacent to Norfolk Naval Station and close to Norfolk International Terminals and Sewells Point Terminals. Building is old but in good repair and could be adapted to a variety of uses. A Level One environmental assessment completed April, 1991.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

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10 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# CB688

BUILDING NAME: Former Norfolk Steel Plant
ADDRESS: 1500 Steel Street
Chesapeake VA 23323

REPRESENTATIVE: [redacted]
PHONE: (804) 456-5200
COMPANY: Virginia Commercial Real Estate

BUILDING INFORMATION

Total Square Ft:	176,000	Date Available:	04-26-94
Max. Avail. Sq.Ft:	176,000	Min. Avail. Sq.Ft:	176,000
Office Space:	3,000	Mfg/Whse Space:	173,000
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	30	Eaves:	30
Dock Doors:	0	Drive-in Doors:	6
Bay Spacing (LxW):		Parking Spaces:	
Special Equipment:	Y	Equipment Type:	Crane

CONSTRUCTION

Type:	Steel	Roof:	
Construction Year:	1963	Additions Year:	
Floor Thickness (in):	0	Reinforced:	
Sprinkler:	N	Sprinkler Type:	N/A
Office - Heated:	Y	Mfg/Whse - Heated:	N
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	480/440
Gas Supplier:	Comm. Gas	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-64	Distance (mi):	1
Rail Access:	Y	Railroad Name:	Nor. Southern
Int'l Airport (mi):	15	Gen. Aviation (mi):	5
Navigable Waterway:	Y	Depth of Channel (ft):	35

SITE INFORMATION

Acres:	116	Zoning:	M-2
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	N	Amount/Square Ft:	$.00
For Sale:	Y	Total Amount:	$3,600,000

COMMENTS Located on the Southern Branch of the Elizabeth River. Former steel re-bar plant with five structures totalling 176,000 S.F. Major facilities include 131,000 S.F. with four 10 ton cranes and 40,000 S.F. with one 50 ton, two-30 ton, and one-20 ton crane with crane rails extending from the building to yard.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

- 0 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# CB39

BUILDING NAME: American Coastal Industries
ADDRESS: 2600 Yacht Drive
Chesapeake VA

REPRESENTATIVE: [redacted]
PHONE: (804) 456-5200
COMPANY: Virginia Commericial Real Estate

BUILDING INFORMATION

Total Square Ft:	163,550	Date Available:	04-01-91
Max. Avail. Sq.Ft:	163,550	Min. Avail. Sq.Ft:	112,000
Office Space:	7,550	Mfg/Whse Space:	156,000
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	36	Eaves:	30
Dock Doors:	2	Drive-in Doors:	8
Bay Spacing (LxW):		Parking Spaces:	300
Special Equipment:	Y	Equipment Type:	Crane

CONSTRUCTION

Type:	Metal	Roof:	Metal
Construction Year:	1974	Additions Year:	
Floor Thickness (in):	8	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	277/480
Gas Supplier:	VNG	Line Size (in):	4

TRANSPORTATION

Interstate/Rt:	I-464	Distance (mi):	1
Rail Access:	Y	Railroad Name:	N & P Beltlin
Int'l Airport (mi):	10	Gen. Aviation (mi):	10
Navigable Waterway:	Y	Depth of Channel (ft):	35

SITE INFORMATION

Acres:	34	Zoning:	M-3
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$2.75
For Sale:	Y	Total Amount:	$2,950,000

COMMENTS Located on the Southern Branch of the Elizabeth River.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

10 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# CB563

BUILDING NAME: Tidewater Steel Facility
ADDRESS: 1401 Glanville Drive
Chesapeake VA 23324

REPRESENTATIVE: [redacted]
PHONE: (804) 640-8700
COMPANY: Harvey Lindsay Commercial Real Estate

BUILDING INFORMATION

Total Square Ft:	166,000	Date Available:	10-15-92
Max. Avail. Sq.Ft:	166,000	Min. Avail. Sq.Ft:	166,000
Office Space:	8,400	Mfg/Whse Space:	157,600
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	26	Eaves:	22
Dock Doors:	0	Drive-in Doors:	2
Bay Spacing (LxW):	60X200	Parking Spaces:	
Special Equipment:	Y	Equipment Type:	Cranes

CONSTRUCTION

Type:	Pre-Engineer	Roof:	Metal
Construction Year:	1982	Additions Year:	1987
Floor Thickness (in):	6	Reinforced:	
Sprinkler:	N	Sprinkler Type:	N/A
Office - Heated:	Y	Mfg/Whse - Heated:	N
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	
Gas Supplier:	VNG	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-64	Distance (mi):	1
Rail Access:	Y	Railroad Name:	N & P Beltlin
Int'l Airport (mi):	10	Gen. Aviation (mi):	10
Navigable Waterway:	Y	Depth of Channel (ft):	35

SITE INFORMATION

Acres:	95	Zoning:	M-3
Photo Available:	N	Layout Available:	N

OWNERSHIP

For Lease:	N	Amount/Square Ft:	$.00
For Sale:	Y	Total Amount:	$4,500,000

COMMENTS Located adjacent to I-64 and Bainbridge Blvd. Current use is office, steel fabrication plant, and warehouse. Site front about 2,000 feet along the Southern Branch of the Elizabeth River. Overhead crane, two large rolling steel doors, and 12,000 Sq.Ft paint bay.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

10 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK — PORTSMOUTH — CHESAPEAKE — SUFFOLK — VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# NB592

BUILDING NAME: Former SEABAT Building
ADDRESS: 835 Philpotts Road
Norfolk VA 23513

REPRESENTATIVE: [redacted]
PHONE: (804) 640-8700
COMPANY: Harvey Lindsay Commercial Real Estate

BUILDING INFORMATION

Total Square Ft:	140,019	Date Available:	08-01-93
Max. Avail. Sq.Ft:	140,019	Min. Avail. Sq.Ft:	21,723
Office Space:	81,226	Mfg/Whse Space:	53,911
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	Y
Ceiling Height:	46	Eaves:	46
Dock Doors:	0	Drive-in Doors:	3
Bay Spacing (LxW):	259X83	Parking Spaces:	468
Special Equipment:	Y	Equipment Type:	O/H Crane

CONSTRUCTION

Type:	Steel & blk	Roof:	Built-up
Construction Year:	1969	Additions Year:	1982
Floor Thickness (in):	8	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	Y

UTILITIES

Electric Supplier:	Va Power	Voltage:	277/480
Gas Supplier:	VNG	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-64	Distance (mi):	.5
Rail Access:	N	Railroad Name:	
Int'l Airport (mi):	2.5	Gen. Aviation (mi):	2.5
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	8	Zoning:	I-1
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$4.75
For Sale:	Y	Total Amount:	$4,500,000

COMMENTS Office/Conference: 81,266 Sq.Ft, expandable to 141,266 Sq. ft.; Technolgy fully Conditioned): 32,188 Sq.Ft; High Bay shop: 21,723; Mechanical: 4882 Sq.Ft. 4.9 acres of adjacent expansion land priced separately; high bay shop is free spanned. Lease $4.75/SF triple net or $7.50 full service, negotiable.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

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FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# SB146

BUILDING NAME: Commonwealth Storage Bldg.
ADDRESS: 324 Moore Avenue
Suffolk VA

REPRESENTATIVE: [redacted]
PHONE: (804) 539-2301
COMPANY: Commonwealth Storage Corporation

BUILDING INFORMATION

Total Square Ft:	460,250	Date Available:	04-01-91
Max. Avail. Sq.Ft:	128,000	Min. Avail. Sq.Ft:	60,000
Office Space:	FLEX	Mfg/Whse Space:	128,000
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	Y
Ceiling Height:	32	Eaves:	18
Dock Doors:	68	Drive-in Doors:	2
Bay Spacing (LxW):	29X82	Parking Spaces:	
Special Equipment:		Equipment Type:	

CONSTRUCTION

Type:	Pre-Engineer	Roof:	Metal
Construction Year:	1977	Additions Year:	
Floor Thickness (in):		Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Dry
Office - Heated:	Y	Mfg/Whse - Heated:	N
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	120/240
Gas Supplier:	Comm. Gas	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-64	Distance (mi):	8
Rail Access:	Y	Railroad Name:	Nor. Southern
Int'l Airport (mi):	12	Gen. Aviation (mi):	3
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	20	Zoning:	M-1
Photo Available:	N	Layout Available:	N

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$3.25
For Sale:	N	Total Amount:	$.00

COMMENTS Lease rate $3.25 per square foot gross.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

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FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# PB612

BUILDING NAME: Procter & Gamble Manufacturing Fac.
ADDRESS: 3600 Elm Avenue
Portsmouth VA

REPRESENTATIVE: [redacted]
PHONE: (804) 456-5200
COMPANY: Va. Commercial Real Estate

BUILDING INFORMATION

Total Square Ft:	110,481	Date Available:	11-01-93
Max. Avail. Sq.Ft:	110,481	Min. Avail. Sq.Ft:	110,481
Office Space:	8,549	Mfg/Whse Space:	101,932
Industrial Park:	N	Stories:	3
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	22	Eaves:	
Dock Doors:	9	Drive-in Doors:	1
Bay Spacing (LxW):		Parking Spaces:	
Special Equipment:		Equipment Type:	

CONSTRUCTION

Type:	Steel	Roof:	Metal
Construction Year:	1921	Additions Year:	1987
Floor Thickness (in):	12	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	Y

UTILITIES

Electric Supplier:	Va Power	Voltage:	480
Gas Supplier:	Comm. Gas	Line Size (in):	2

TRANSPORTATION

Interstate/Rt:	I-464	Distance (mi):	5
Rail Access:	Y	Railroad Name:	N & P Beltline
Int'l Airport (mi):	12	Gen. Aviation (mi):	12
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	21	Zoning:	M-2
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	N	Amount/Square Ft:	$.00
For Sale:	Y	Total Amount:	$2,300,000

COMMENTS Located near Norfolk Naval Shipyard, Portsmouth.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3061

JUL-21-94 THU 11:10 FORWARD HAMPTON ROADS P.11

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FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# SB148

BUILDING NAME: Brown Jordan Building
ADDRESS: 1305 Progress Road
Suffolk VA 23434

REPRESENTATIVE: [redacted]
PHONE: (804) 491-2460
COMPANY: Continental Properties Corporation

BUILDING INFORMATION

Total Square Ft:	174,500	Date Available:	01-11-93
Max. Avail. Sq.Ft:	89,000	Min. Avail. Sq.Ft:	50,000
Office Space:	0	Mfg/Whse Space:	89,000
Industrial Park:	Y	Stories:	1
Free Standing:	N	Multi-Tenant:	Y
Ceiling Height:	27	Eaves:	17
Dock Doors:	3	Drive-in Doors:	0
Bay Spacing (LxW):	25X40	Parking Spaces:	150
Special Equipment:	N	Equipment Type:	N/A

CONSTRUCTION

Type:	Masonry	Roof:	Metal
Construction Year:	1978	Additions Year:	
Floor Thickness (in):	6	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	277/480
Gas Supplier:	VNG	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-664	Distance (mi):	7
Rail Access:	Y	Railroad Name:	CSX
Int'l Airport (mi):	20	Gen. Aviation (mi):	5
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	12	Zoning:	M-2
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$2.75
For Sale:	N	Total Amount:	$.00

COMMENTS Located in Wilroy Industrial Park. Crown, Cork occupies 85,500 sq.ft. of this building with a metal can assembly operation.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

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FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# CB265

BUILDING NAME: D.D. Jones Warehouse #3
ADDRESS: 630 22nd Street
Chesapeake VA 23324

REPRESENTATIVE: [redacted]
PHONE: (804) 494-0281
COMPANY: D.D. Jones Transfer, Inc.

BUILDING INFORMATION

Total Square Ft:	68,000	Date Available:	05-01-91
Max. Avail. Sq.Ft:	88,000	Min. Avail. Sq.Ft:	88,000
Office Space:	3,400	Mfg/Whse Space:	84,600
Industrial Park:	N	Stories:	1
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	15	Eaves:	15
Dock Doors:	7	Drive-in Doors:	1
Bay Spacing (LxW):	25X25	Parking Spaces:	
Special Equipment:	N	Equipment Type:	N/A

CONSTRUCTION

Type:	Masonry	Roof:	Built-Up
Construction Year:	1955	Additions Year:	N/A
Floor Thickness (in):	5	Reinforced:	Y
Sprinkler:	N	Sprinkler Type:	N/A
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	
Gas Supplier:		Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-264	Distance (mi):	1.5
Rail Access:	Y	Railroad Name:	Nor. Southern
Int'l Airport (mi):	10	Gen. Aviation (mi):	18
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	3	Zoning:	M-2
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$2.50
For Sale:	N	Total Amount:	$.00

COMMENTS Available with 90 days notice.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3061

10 NOV 1994

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# CB37

BUILDING NAME: Campostella Industrial Center
ADDRESS: 101 Dexter Street
Chesapeake VA

REPRESENTATIVE: [redacted]
PHONE: (804) 640-0800
COMPANY: Harbor Group Real Estate

BUILDING INFORMATION

Total Square Ft:	153,600	Date Available:	06-01-93
Max. Avail. Sq.Ft:	85,796	Min. Avail. Sq.Ft:	36,000
Office Space:	4,521	Mfg/Whse Space:	81,275
Industrial Park:	Y	Stories:	1
Free Standing:	N	Multi Tenant:	Y
Ceiling Height:	22	Eaves:	18
Dock Doors:	3	Drive-in Doors:	5
Bay Spacing (LxW):		Parking Spaces:	30+
Special Equipment:	N	Equipment Type:	N/A

CONSTRUCTION

Type:	Pre-engineer	Roof:	Metal
Construction Year:	1978	Additions Year:	N/A
Floor Thickness (in):	6	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	240
Gas Supplier:	VNG	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-64	Distance (mi):	1
Rail Access:	Y	Railroad Name:	Nor. Southern
Int'l Airport (mi):	8	Gen. Aviation (mi):	8
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	14	Zoning:	M-1
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$3.70
For Sale:	N	Total Amount:	$.00

COMMENTS Rail siding, dock doors, and loading doors.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

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FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# NB527

BUILDING NAME: Hofheimer's HQ/Warehouse
ADDRESS: 4554 Progress Road
Norfolk VA 23502

REPRESENTATIVE: [redacted]
PHONE: (804) 456-5200
COMPANY: Virginia Commercial Real Estate

BUILDING INFORMATION

Total Square Ft:	79,565	Date Available:	07-01-92
Max. Avail. Sq.Ft:	79,565	Min. Avail. Sq.Ft:	40,000
Office Space:	19,425	Mfg/Whse Space:	60,140
Industrial Park:	Y	Stories:	1
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	22	Eaves:	20
Dock Doors:	4	Drive-in Doors:	0
Bay Spacing (LxW):	40X48	Parking Spaces:	95
Special Equipment:	Y	Equipment Type:	Computer Room

CONSTRUCTION

Type:	Masonry	Roof:	Built-up
Construction Year:	1976	Additions Year:	N/A
Floor Thickness (in):	6	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	Y

UTILITIES

Electric Supplier:	Va Power	Voltage:	277/440
Gas Supplier:	VNG	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-264	Distance (mi):	2
Rail Access:	N	Railroad Name:	N/A
Int'l Airport (mi):	3	Gen. Aviation (mi):	3
Navigable Waterway:	N	Depth of Channel (ft):	0

SITE INFORMATION

Acres:	7	Zoning:	BC-2
Photo Available:	Y	Layout Available:	Y

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$3.95
For Sale:	Y	Total Amount:	$2,200,000

COMMENTS Located in Norfolk Industrial Park. Building is fully conditioned. Can accomodate a 39,680 S.F. warehouse expansion and 8,400 S.F. office expansion.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

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FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK • PORTSMOUTH • CHESAPEAKE • SUFFOLK • VIRGINIA BEACH

BUILDING DATA SHEET
as of 20 JUL 1994
Control ID# CB662

BUILDING NAME: Ingersoll-Dresser Pump Building #1
ADDRESS: 815 Live Oak Drive
Chesapeake VA 23320

REPRESENTATIVE: [redacted]
PHONE: (804) 640-8700
COMPANY: Harvey Lindsay & Company

[redacted] BUILDING INFORMATION [redacted]

Total Square Ft:	76,800	[redacted]	11-05-93
Max. Avail. Sq.Ft:	76,800	Min. Avail. Sq.Ft:	76,800
Office Space:	3,552	Mfg/Whse Space:	73,248
Industrial Park:	Y	Stories:	1
Free Standing:	Y	Multi-Tenant:	N
Ceiling Height:	20	Eaves:	20
Dock Doors:	10	Drive-in Doors:	2
Bay Spacing (LxW):		Parking Spaces:	87
Special Equipment:		Equipment Type:	

CONSTRUCTION

Type:	Pre-Engineer	Roof:	
Construction Year:		Additions Year:	
Floor Thickness (in):	5	Reinforced:	Y
Sprinkler:	Y	Sprinkler Type:	Wet
Office - Heated:	Y	Mfg/Whse - Heated:	Y
Office - A/C:	Y	Mfg/Whse - A/C:	N

UTILITIES

Electric Supplier:	Va Power	Voltage:	277/480
Gas Supplier:	VNG	Line Size (in):	

TRANSPORTATION

Interstate/Rt:	I-64	Distance (mi):	1
Rail Access:	N	Railroad Name:	N/A
Int'l Airport (mi):	10	Gen. Aviation (mi):	10
Navigable Waterway:	N	Depth of Channel (ft):	N/A

SITE INFORMATION

Acres:	4	Zoning:	PUD
Photo Available:		Layout Available:	

OWNERSHIP

For Lease:	Y	Amount/Square Ft:	$3.71
For Sale:	N	Total Amount:	$.00

COMMENTS Located in Greenbrier Business Park. Ingersoll-Dresser Pump building #1 is 76,800 sq. ft. and adjacent building #2 is 81,203 sq. ft. for a combined available space of 158,003 sq. ft.

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

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VIRGINIA PENINSULA
ECONOMIC DEVELOPMENT COUNCIL

* F A X M E S S A G E *

DATE: July 21, 1994

TO: Mr. Carl Huff [redacted]

FAX NO: 804-444-4751

FROM: [redacted]

SUBJECT: Warehouse facilities

==========

If you did not receive this telecopy clearly, please call immediately (804) 249-3333.
Our Canon Facsimile telephone number is: (804) 249-3113.
Number of pages transmitted (including this cover sheet) 23

Dear Mr. Huff:

Thank you for your call requesting information on available warehouse facilities on the Virginia Peninsula. We are pleased to provide you with specific data sheets on the following buildings:

1. 500 PACKETS COURT (former Spencer Gift)
2. former BENAY ALBEE BUILDING., 4710 Roanoke Avenue
3. former DUPONT BUILDING, 220 "E" Street
4. BENSON-PHILLIPS, Mercury Boulevard & Jefferson Avenue
5. CAMP MORRISON, Hunter Road
6. VIRGINIA SPECIALTY STORES, 2800-2810 Washington Avenue
7. KING CENTER, 9706 Jefferson Avenue
8. SEARS BUILDING, I-664 & Huntington Avenue
9. TIDEWATER WAREHOUSE, 814 Maxwell Drive
10. LIBERTY WAREHOUSE BUILDING, Penniman Road

Please call me if you have any questions or require additional information.

Sincerely,

Brent D. Sheffler

Brent D. Sheffler
Marketing Manager

Enclosures

(FAXHUFF.BDS/mvl)

Hampton • Newport News • Poquoson • Williamsburg • Gloucester County • James City County • York County
12350 Jefferson Avenue, Suite 200, Newport News, Virginia 23602
(804) 249-3333, 1(800) 368-4212, Facsimile: (804) 249-3113

07/21/94 15:12

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AVAILABLE BUILDING DATA

GENERAL

County/City James City County

Town/Community James City County Within corporate limits: yes

Building Name 500 Packets Court (former Spencer Gift)

Address 500 Packets Court, Williamsburg

Is building in an industrial park? yes Name of park Busch Corporate Center

BUILDING SPECIFICATIONS

Free standing _____ Multi-tenant X Incremental space available 6,500+ sf

Floor space: Total 44,000 sq. ft. Office 2,000 sf* Manufacturing/Warehouse *see bays

No. of stories _____ Ceiling height at eaves 22' Clear height at center _____

Number of dock doors 12 Number of drive-in doors _____ Size of drive-in doors _____

Bay size * 6 @ 7,333 sf with 2,000 sf office each Most recent use of building telemarketing facility

CONSTRUCTION

Construction type decorative concrete block

Date of construction: Original 1979 Additions _____ Type of roof built up

Type of floor concrete Thickness 5" Reinforced? Yes

Insulation? yes Thickness _____ Where roof

Sprinklered? yes Type _____

Heated:

Office? yes Type _____

Manufacturing? _____ Type _____

Warehousing? yes Type _____

Air conditioned:

Office? yes Type _____

Manufacturing _____ Type _____

Warehousing _____ Type _____

SPECIAL EQUIPMENT

Crane? no Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment _____

SOLID WASTE

Name of landfill James City County Public X Private _____

Distance from site _____ Will landfill accept industrial waste? _____

On site pick up available? yes Pick up: Public _____ Private X

UTILITIES

Electric Power

Supplier Virginia Power

Voltage 277/489 v - 225 amp - 3 phase

Natural Gas

Supplier Virginia Natural Gas

Line size _____ Pressure _____

C 2/94 15:5

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Building name 500 Packets Court (former Spencer Gift)

Water

Supplier Newport News Waterworks

Line size _____ Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage _____ Additional acreage _____

Zoning classification M-1 Does bldg. conform to present classification: yes

On site parking? yes Number of spaces 33 (in front) / additional parking available

Are there any restrictions on use of building? _____

TRANSPORTATION

Railroad

Rail siding? no If yes, name of railroad n/a

If no, can rail siding be installed? n/a

Highway

Distance to nearest interstate 2 miles Name I-64

Distance to nearest 4 lane arterial adjacent miles Name U.S. Route 60

Name of highway or street serving site U.S. Route 60

Air

Distance to Newport News/Williamsburg International Airport 12 miles

Distance to Norfolk International Airport 25 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease X Price $3.55 per sq. ft. NNN Sale X Price $1,350,000

Date available August 1994

Owner/Realtor Clay Culbreth, Virginia Commercial Real Estate Phone # (804) 872-7500

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date March, 1994

The information above has been obtained from sources believed to be reliable, but is not warranted.

07/21/94 15:14

10 NOV 1994

AVAILABLE BUILDING DATA

GENERAL

County/City Newport News

Town/Community _____ Within corporate limits: yes

Building Name former Benay Albee Bldg.

Address 4710 Roanoke Ave.

Is building in an industrial park? yes Name of park Newport News Industrial Park

BUILDING SPECIFICATIONS

Free standing yes Multi-tenant _____ Incremental space available _____

Floor space: Total 41,500 s.f. Office 1,400 s.f. Manufacturing/Warehouse 40,100 s.f.

No. of stories 1 Ceiling height at eaves 16' Clear height at center 24'

Number of dock doors 2 Number of drive-in doors _____ Size of drive-in doors 10' X 12'

Bay size 60 x 28 Most recent use of building hat manufacturer

CONSTRUCTION

Construction type steel and cinderblock

Date of construction: Original 1986 Additions _____ Type of roof _____

Type of floor concrete slab Thickness 4" Reinforced? _____

Insulation? _____ Thickness _____ Where _____

Sprinklered? yes Type _____

Heated:

Office? _____ Type _____

Manufacturing? yes Type overhead gas

Warehousing? _____ Type _____

Air conditioned:

Office? _____ Type _____

Manufacturing _____ Type _____

Warehousing _____ Type _____

SPECIAL EQUIPMENT

Crane? no Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment n/a

SOLID WASTE

Name of landfill Denbigh - City of Newport News Public X Private _____

Distance from site _____ Will landfill accept industrial waste? yes

On site pick up available? yes Pick up: Public _____ Private X

UTILITIES

Electric Power

Supplier Virginia Power

Voltage 3-phase/2000 amps

Natural Gas

Supplier Virginia Natural Gas

Line size _____ Pressure _____

10 NOV

Building name 4710 Roanoke Ave., (former Benay Albee Bldg).

Water

Supplier Newport News Waterworks

Line size _____ Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation District Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage 5.49 acres Additional acreage _____

Zoning classification M-1 Does bldg. conform to present classification: _____

On site parking? yes Number of spaces 85

Are there any restrictions on use of building? _____

TRANSPORTATION

Railroad

Rail siding? no If yes, name of railroad n/a

If no, can rail siding be installed? n/a

Highway

Distance to nearest interstate .4 mile Name I-664

Distance to nearest 4 lane arterial .4 miles Name 39th Street.

Name of highway or street serving site Roanoke and 39th Street

Air

Distance to Newport News/Williamsburg International Airport 12 miles

Distance to Norfolk International Airport 25 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease X Price $3.50 per sq. ft. NNN Sale X Price $ 1,000,000

Date available immediately

Owner/Realtor John Gammell, Read Commercial Properties Phone # (804) 838-3575

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date March, 1994

The information above has been obtained from sources believed to be reliable, but is not warranted.

10 NOV 1994

AVAILABLE BUILDING DATA

GENERAL

County/City Hampton

Town/Community _____ Within corporate limits: yes

Building Name former DUPONT BUILDING

Address 220 "E" Street

Is building in an industrial park? yes Name of park Copeland Industrial Park

BUILDING SPECIFICATIONS

Free standing x Multi-tenant _____ Incremental space available _____

Floor space: Total 48,884 sf Office 1,800 sf Manufacturing/Warehouse 47,084 sf

No. of stories 1 Ceiling height at eaves 21' Clear height at center _____

Number of dock doors 5 Number of drive-in doors _____ Size of dock doors 4 @ 7'4"x8'
1 @ 8'x8'

Bay size _____ Most recent use of building _____

CONSTRUCTION

Construction type concrete block

Date of construction: Original 1979 Additions ____ Type of roof built up / metal decking

Type of floor concrete Thickness 6" Reinforced? yes

Insulation? _____ Thickness _____ Where _____

Sprinklered? _____ Type dry

Heated:

Office? yes Type heat pumps

Manufacturing? _____ Type _____

Warehousing? no Type gas is available

Air conditioned:

Office? yes Type heat pumps

Manufacturing? _____ Type _____

Warehousing? yes Type 9-10 ton unit

SPECIAL EQUIPMENT

Crane? no Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment security system

SOLID WASTE

Name of landfill Williams Pit - City of Hampton Public x Private _____

Distance from site 5 miles Will landfill accept industrial waste? yes

On site pick up available? yes Pick up: Public _____ Private x

UTILITIES

Electric Power

Supplier Virginia Power

Voltage 3 phase, 800 amps, 277/480 volts

Natural Gas

Supplier Virginia Natural Gas

Line size 4" Pressure _____

07/21/94 15 15

10 NOV 1994

Building name 220 "E" Street - former DuPont Building

Water

Supplier Newport News Waterworks

Line size 1" Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation Line size 6" Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage 6.95 acres Additional acreage _____

Zoning classification M-3 Does bldg. conform to present classification: yes

On site parking? yes Number of spaces 35,000 sq. ft. of parking area in front

Are there any restrictions on use of building? no

TRANSPORTATION

Railroad

Rail siding? yes If yes, name of railroad CSX

If no, can rail siding be installed? _____

Highway

Distance to nearest interstate 1 mile Name I-664

Distance to nearest 4 lane arterial .25 mile Name Aberdeen Road

Name of highway or street serving site "E" Street/Aberdeen Road

Air

Distance to Newport News/Williamsburg International Airport 15 miles

Distance to Norfolk International Airport 15 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease x Price $3.75 per sq. ft. / 7 year minimum lease Sale x Price 1,325,000

Date available immediately

Owner/Realtor Clay Culbreth, Virginia Commercial Phone # (804) 872-7500

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date March, 1994

The information above has been obtained from sources believed to be reliable, but is not warranted.

AVAILABLE BUILDING DATA

GENERAL

County/City Newport News

Town/Community Parkview Within corporate limits: _____

Building Name Benson-Phillips

Address Mercury Boulevard & Jefferson Avenue

Is building in an industrial park? no Name of park n/a

BUILDING SPECIFICATIONS

Free standing X Multi-tenant _____ Incremental space available _____

Floor space: Total 49,755 sf Office 8,500 sf Manufacturing/Warehouse 41,255 sf

No. of stories 1 Ceiling height at eaves vary 12'-25' Clear height at center _____

Number of dock doors 1 Number of drive-in doors 8 Size of drive-in doors *vary

*vary from 10x10 to 12x15 to 10.5x16

Bay size _____ Most recent use of building building supply and ready-mix concrete

CONSTRUCTION

Construction type _____

Date of construction: Original 1963 Additions _____ Type of roof _____

Type of floor _____ Thickness _____ Reinforced? _____

Insulation? _____ Thickness _____ Where _____

Sprinklered? _____ Type _____

Heated:

Office? _____ Type _____

Manufacturing? _____ Type _____

Warehousing? _____ Type _____

Air conditioned:

Office? _____ Type _____

Manufacturing? _____ Type _____

Warehousing? _____ Type _____

SPECIAL EQUIPMENT

Crane? _____ Capacity _____ Clearance under hook _____

Refrigeration space _____ Other equipment _____

SOLID WASTE

Name of landfill Denbigh - City of Newport News Public X Private _____

Distance from site _____ Will landfill accept industrial waste? yes

On site pick up available? yes Pick up: Public _____ Private X

UTILITIES

Electric Power

Supplier Virginia Power

Voltage _____

Natural Gas

Supplier Virginia Natural Gas

Line size _____ Pressure _____

Building name Benson-Phillips Building

Water

Supplier Newport News Waterworks

Line size _____ Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage 16.05 Additional acreage possibly available

Zoning classification M-1 Does bldg. conform to present classification: yes

On site parking? yes Number of spaces 200,000 sf (45+)

Are there any restrictions on use of building? no

TRANSPORTATION

Railroad

Rail siding? yes If yes, name of railroad CSX

If no, can rail siding be installed? access to Jefferson Ave.,1,100 linear ft. of rail siding

Highway

Distance to nearest interstate 2.5 miles Name I - 64

Distance to nearest 4 lane arterial 0 miles Name Mercury Boulevard

Name of highway or street serving site Mercury Boulevard & Jefferson Avenue

Air

Distance to Newport News/Williamsburg International Airport 9 miles

Distance to Norfolk International Airport 28 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Sale X Price $ 1,800,000 / $ 112,150 per acre (including buildings)

Date available immediately

Owner/Realtor Mike Mosteller, Chesapeake Realty Phone # (804) 873-2125

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date June 1993

The information above has been obtained from sources believed to be reliable, but is not warranted.

10 NOV 1994

AVAILABLE BUILDING DATA

GENERAL

County/City Newport News

Town/Community _____ Within corporate limits: yes

Building Name Camp Morrison

Address Hunter Road

Is building in an industrial park? yes Name of park Camp Morrison Industrial Park

BUILDING SPECIFICATIONS

Free standing _____ Multi-tenant X Incremental space available 1,000 - 20,500 sf

Floor space: Total 900,000 sf Office _____ Manufacturing/Warehouse _____

No. of stories 1 Ceiling height at eaves 19' Clear height at center 22'

Number of dock doors _____ Number of drive-in doors _____ Size of drive-in doors _____

Bay size _____ Most recent use of building storage / distribution

CONSTRUCTION

Construction type metal / wood

Date of construction: Original varies Additions _____ Type of roof metal

Type of floor concrete Thickness _____ Reinforced? _____

Insulation? _____ Thickness _____ Where _____

Sprinklered? yes Type dry system

Heated:

Office? _____ Type _____

Manufacturing? _____ Type _____

Warehousing? _____ Type _____

Air conditioned:

Office? _____ Type _____

Manufacturing? _____ Type _____

Warehousing? _____ Type _____

SPECIAL EQUIPMENT

Crane? no Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment _____

SOLID WASTE

Name of landfill Denbigh - City of Newport News Public X Private _____

Distance from site 7 miles Will landfill accept industrial waste? yes

On site pick up available? yes Pick up: Public _____ Private X

UTILITIES

Electric Power

Supplier Virginia Power

Voltage _____

Natural Gas

Supplier Virginia Natural Gas

Line size _____ Pressure _____

10 NOV

Building name Camp Morrison - Hunter Road

Water

Supplier Newport News Waterworks

Line size _____ Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage 124 Additional acreage appox. 60 acres undeveloped

Zoning classification M-1 Does bldg. conform to present classification: _____

On site parking? yes Number of spaces _____

Are there any restrictions on use of building? _____

TRANSPORTATION

Railroad

Rail siding? yes If yes, name of railroad CSX

If no, can rail siding be installed? n/a

Highway

Distance to nearest interstate 4 miles Name I-64

Distance to nearest 4 lane arterial .25 mile Name Warwick Boulevard

Name of highway or street serving site Warwick Boulevard

Air

Distance to Newport News/Williamsburg International Airport 6 miles

Distance to Norfolk International Airport 30 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease X Price $2.00 & $2.30 per sf NNN Sale _____ Price _____

Date available immediately

Owner/Realtor Tom Waltz, Drucker and Falk Phone # (804) 873-1401

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date January 1 '94

The information above has been obtained from sources believed to be reliable, but is not warranted.

10 NOV 1994

AVAILABLE BUILDING DATA

GENERAL

County/City Newport News

Town/Community _____ Within corporate limits: yes

Building Name Virginia Specialty Stores

Address 2800-2810 Washington Avenue

Is building in an industrial park? no Name of park n/a

BUILDING SPECIFICATIONS

Free standing yes Multi-tenant no Incremental space available *3 bldgs./variable

Floor space: Total 101,957 Office 19,315 Manufacturing/Warehouse +72,801

No. of stories 4 Ceiling height at eaves 12'-25' Clear height at center varies

Number of dock doors 2 Number of drive-in doors 0 Size of drive-in doors n/a

Bay size _____ Most recent use of building clothing distribution

CONSTRUCTION

Construction type reinforced block & brick / concrete & marble / see attached information

Date of construction: Original 1930 Additions 1950 Type of roof _____

Type of floor concrete Thickness _____ Reinforced? _____

Insulation? _____ Thickness _____ Where _____

Sprinklered? wet system Type _____

Heated:

Office? X Type gas fired

Manufacturing? _____ Type _____

Warehousing? _____ Type _____

Air conditioned:

Office? X Type american blower

Manufacturing? _____ Type _____

Warehousing? _____ Type _____

SPECIAL EQUIPMENT

Crane? no Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment n/a

SOLID WASTE

Name of landfill Denbigh - City of Newport News Public X Private _____

Distance from site 12 miles Will landfill accept industrial waste? yes

On site pick up available? yes Pick up: Public _____ Private X

UTILITIES

Electric Power

Supplier Virginia Power

Voltage 1,200 amps, 3 phase 4 wire, bldgs.1 & 2
150 amps, bldg. 3

Natural Gas

Supplier Virginia Natural Gas

Line size _____ Pressure _____

10 NOV 1994

Building name Virginia Specialty Stores, 2800-2810 Washington Avenue

Water

Supplier Newport News Waterworks

Line size ample Capacity ample Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage 1.25 UEZ Additional acreage no

Zoning classification RBD M-1 Does bldg. conform to present classification: yes

On site parking? yes Number of spaces 70 / additional parking available

Are there any restrictions on use of building? yes, no outside storage

TRANSPORTATION

Railroad

Rail siding? no If yes, name of railroad n/a

If no, can rail siding be installed? no

Highway

Distance to nearest interstate .5 mile Name I-664

Distance to nearest 4 lane arterial 1 mile Name Warwick Boulevard

Name of highway or street serving site Washington Avenue

Air

Distance to Newport News/Williamsburg International Airport 8 miles

Distance to Norfolk International Airport 12 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease X Price $4.00 per sq. ft. NNN Sale X Price to be determined / negotiable

Date available 90 days/September 30, 1993

Owner/Realtor Tom Waltz, Drucker & Falk Phone # (804) 873-1401

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date June 1993

The information above has been obtained from sources believed to be reliable, but is not warranted.

10 NOV 1994

Virginia Specialty Stores

Building #1
(The old Grants bldg. - 3 floors)

Office Space:	12,199 sq. ft.
Distribution Space:	32,344 sq. ft.
Total Bldg. #1 Space:	44,543 sq. ft.

Construction: Painted brick with marble trim
Roof: flat built-up tar and gravel roof, with a water tower for the condenser units

Features: intercom system, Musak & telephone equipment room (incorporated with bldg. #2)
covered loading dock
3,000 lb freight elevator
1,200 amps, 3 phase 4 wire electrical service
combined gas/oil fired hot water boiler of 1,160 000 BTU
three American blower air condition units of about 80 tons
also features a computer room and two telephone rooms

Building #2

(The old Haynes bldg. - 5 floors)

Office Space:	3,634 sq. ft.
Distribution Space:	19,682 sq. ft.
Storage Space:	19,682 sq. ft.
Store/Classroom & Office	9,841 sq. ft.
Total Bldg. #2 Space:	52,839 sq. ft.

This building connects with the first building through the Mezzanine and was used as a distribution office center. The Second floor was used as a training area with offices, three classrooms and an in-place enclosed mock store for training personnel.

Construction: concrete trim and marble trim around plate glass display windows, slate mansard facade on the top floor.

Roof: new asphalt composition roll roofing on concrete deck and beams. Eight dormers on the top floor with an elevator penthouse on the roof for the passenger elevator, a water tower for the recirculating fan.

Features: smoke alarm system and wet sprinkler system
2,500 lb. double door freight elevator and a passenger elevator
1,200 amps, 3 phase 4 wire electrical service
gas fired hot water/steam boilers of about 230,000 BTU
35 tons of air condition units being replace with a 50 ton chiller roof package in the rehabilitation.

Building #3

Office Space:	3,482 sq. ft.
Garage	1,093 sq. ft.
Total Bldg. #3 Space:	4,575 sq. ft.

Roof: built-up tar and gravel

Foundation: reinforced concrete with concrete slab

gas heat and air conditioning in the office area and the electrical service is 150 amps.

10 NOV 1994

AVAILABLE BUILDING DATA

GENERAL

County/City Newport News

Town/Community _____ Within corporate limits: yes

Building Name King Center

Address 9706 Jefferson Avenue

Is building in an industrial park? no Name of park n/a

BUILDING SPECIFICATIONS

Free standing _____ Multi-tenant X Incremental space available 7,000 - 10,000 sf

Floor space: Total 120,000 sf Office _____ Manufacturing/Warehouse _____

No. of stories 1 Ceiling height at eaves 13'7" Clear height at center 13'7"

Number of dock doors 3 Number of drive-in doors 1 Size of drive-in doors 12'

Bay size _____ Most recent use of building retail / warehouse

CONSTRUCTION

Construction type cinderblock - masonry

Date of construction: Original 1960 Additions --- Type of roof flat - cement

Type of floor concrete slab Thickness 20 psi Reinforced? yes

Insulation? _____ Thickness _____ Where _____

Sprinklered? yes Type _____

Heated:			Air conditioned:		
Office?	X	Type gas - force air	Office?	X	Type gas-force air
Manufacturing?	X	Type gas - force air	Manufacturing	X	Type gas-force air
Warehousing?	X	Type gas - force air	Warehousing	X	Type gas-force air

SPECIAL EQUIPMENT

Crane? no Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment n/a

SOLID WASTE

Name of landfill Denbigh - City of Newport News Public X Private _____

Distance from site _____ Will landfill accept industrial waste? yes

On site pick up available? yes Pick up: Public _____ Private X

UTILITIES

Electric Power

Supplier Virginia Power

Voltage 3 phase

Natural Gas

Supplier Virginia Natural Gas

Line size _____ Pressure _____

10 NOV 1994

Building name King Center - 9706 Jefferson Avenue

Water

Supplier Newport News Waterworks

Line size _____ Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage 11 acres Additional acreage n/a

Zoning classification C2-A Does bldg. conform to present classification: _____

On site parking? yes Number of spaces 700

Are there any restrictions on use of building? _____

TRANSPORTATION

Railroad

Rail siding? no If yes, name of railroad n/a

If no, can rail siding be installed? n/a

Highway

Distance to nearest interstate 3 miles Name I-64 & I-664

Distance to nearest 4 lane arterial on miles Name Jefferson Avenue

Name of highway or street serving site Jefferson Avenue

Air

Distance to Newport News/Williamsburg International Airport 6 miles

Distance to Norfolk International Airport 20 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease X Price $3.00 - $4.00 per sf Sale X Price $1,700,000

Date available immediately

Owner/Realtor Barry Epstein, Barry Realty Phone # (804) 723-7561

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date March, 1994

The information above has been obtained from sources believed to be reliable, but is not warranted.

10 NOV 1994

AVAILABLE BUILDING DATA

GENERAL

County/City Newport News

Town/Community Newport News Within corporate limits: yes

Building Name Sears Building

Address 1-664 & Huntington Ave., Newport News

Is building in an industrial park? no Name of park n/a

BUILDING SPECIFICATIONS

Free standing X Multi-tenant X Incremental space available

Floor space: Total 128,000 space available 10,000 on third floor/59,000 sf on 2 floors

No. of stories 2 Ceiling height at eaves 10' - 14' 6" Clear height at center

Number of dock doors 4 Size of drive-in doors 8'6" X 8' 5 entrances to bldg.

Bay size Most recent use of building cut & sew operation (4-stair wells)

CONSTRUCTION

Construction type brick and concrete

Date of construction: Original 1957 Additions 1982 Type of roof

Type of floor concrete Thickness Reinforced?

Insulation? Thickness Where

Sprinklered? Type

Heated:			Air conditioned:		2/100 ton
Office?	yes	Type gas	Office?	yes	Type chillers
Manufacturing?	yes	Type gas	Manufacturing	no	Type
Warehousing?		Type	Warehousing		Type

SPECIAL EQUIPMENT

Crane? n/a Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment 1-freight & 1-passenger elevator

SOLID WASTE

Name of landfill City of Newport News Public X Private

Distance from site 12 miles Will landfill accept industrial waste? no

On site pick up available? yes Pick up: Public Private yes

UTILITIES

Electric Power

Supplier Virginia Power

Voltage 480/three phase

Natural Gas

Supplier Virginia Natural Gas

Line size Pressure

10 NOV 199

Building name Sears building, I-664 & Huntington Avenue

Water

Supplier Newport News Waterworks

Line size _____ Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage 5.5 acres Additional acreage _____

Zoning classification *M-1 Does bldg. conform to present classification: _____

On site parking? yes Number of spaces 400 spaces

Are there any restrictions on use of building? no *RBL/lt industrial, office/retail

TRANSPORTATION

Railroad

Rail siding? no If yes, name of railroad n/a

If no, can rail siding be installed? n/a

Highway

Distance to nearest interstate 0.1 miles Name I-664

Distance to nearest 4 lane arterial adjacent Name Huntington & Warwick Blvd.

Name of highway or street serving site Huntington

Air

Distance to Newport News/Williamsburg International Airport 9 miles

Distance to Norfolk International Airport 10 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease X Price $1.00 per sq. ft. NNN Sale _____ Price negotiable

Date available immediately

Owner/Realtor Paul Miller, City of Newport News Phone # (804) 247-8409

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date March 1993

The information above has been obtained from sources believed to be reliable, but is not warranted.

13 NOV 1994

AVAILABLE BUILDING DATA

GENERAL

County/City Hampton

Town/Community Hampton Within corporate limits: yes

Building Name Tidewater Warehouses

Address 814 Maxwell Drive

Is building in an industrial park? yes Name of park Hampton Industrial Park

BUILDING SPECIFICATIONS ** 9 Buildings

Free standing X Multi-tenant X Incremental space available 8,000+ - 46,800 sf

Floor space: Total 156,630 s.f. Office 3,080 s.f. Manufacturing/Warehouse 153,500 sf.

No. of stories 2 offices Ceiling height at eaves 24' Clear height at center 24'

Number of dock doors _____ Number of drive-in doors 19 Size of drive-in doors 16'

Column spacing 30'x 36' Most recent use of building Storage and shipyard facility

CONSTRUCTION *1 unit @ 9,600 sf / 1 unit @ 8,400 sf

Construction type masonry and metal

Date of construction: Original 1973 Additions 1983 Type of roof skylights

Type of floor concrete Thickness 6" Reinforced? Yes

Insulation? _____ Thickness _____ Where _____

Sprinklered? yes Type dry chemicals

Heated:

Office? X Type _____

Manufacturing? _____ Type _____

Warehousing? _____ Type _____

Air conditioned:

Office? X Type roof & window units

Manufacturing _____ Type fans

Warehousing _____ Type _____

SPECIAL EQUIPMENT

Crane? n/a Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment truck scales & fenced yard

SOLID WASTE

Name of landfill Williams Pitt - City of Hampton Public X Private _____

Distance from site _____ Will landfill accept industrial waste? Yes

On site pick up available? Yes Pick up: Public _____ Private X

UTILITIES

Electric Power

Supplier Virginia Power

Voltage 480, 3 phase

Natural Gas

Supplier _____

Line size _____ Pressure _____

AVAILABLE BUILDING DATA

GENERAL

County/City York County

Town/Community _____ Within corporate limits: yes

Building Name Liberty Warehouse Building

Address Penniman Road

Is building in an industrial park? yes Name of park Busch Industrial Park

BUILDING SPECIFICATIONS

Free standing _____ Multi-tenant x Incremental space available ,000 sf

Floor space: Total 317,000 sf Office _____ Manufacturing/Warehouse 180,000 sf

No. of stories 1 Ceiling height at eaves _____ Clear height at center _____

Number of dock doors _____ Number of drive-in doors _____ Size of drive-in doors _____

Bay size _____ Most recent use of building _____

CONSTRUCTION

Construction type metal

Date of construction: Original 1988 Additions 1989 Type of roof metal

Type of floor concrete Thickness _____ Reinforced? Yes

Insulation? _____ Thickness _____ Where _____

Sprinklered? _____ Type _____

Heated:

Office? _____ Type _____

Manufacturing? _____ Type _____

Warehousing? _____ Type _____

Air conditioned:

Office? _____ Type _____

Manufacturing _____ Type _____

Warehousing _____ Type _____

SPECIAL EQUIPMENT

Crane? n/a Capacity n/a Clearance under hook n/a

Refrigeration space n/a Other equipment n/a

SOLID WASTE

Name of landfill York County Public X Private _____

Distance from site 10 miles Will landfill accept industrial waste? _____

On site pick up available? yes Pick up: Public _____ Private x

UTILITIES

Electric Power

Supplier Virginia Power

Voltage _____

Natural Gas

Supplier Virginia Natural Gas

Line size _____ Pressure _____

10 NOV 1994

Building name Tidewater Warehouses, 814 Maxwell Drive

Water

Supplier Newport News Waterworks

Line size _____ Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Newport News Waterworks Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage 5.7 acres Additional acreage n/a

Zoning classification M-3 Heavy Does bldg. conform to present classification: yes

On site parking? Yes Number of spaces _____

Are there any restrictions on use of building? no

TRANSPORTATION

Railroad

Rail siding? n/a If yes, name of railroad n/a

If no, can rail siding be installed? n/a

Highway

Distance to nearest interstate 2 miles Name I-664

Distance to nearest 4 lane arterial .5 miles Name Aberdeen Road

Name of highway or street serving site Maxwell Drive / Aberdeen Road

Air

Distance to Newport News/Williamsburg International Airport 10 miles

Distance to Norfolk International Airport 20 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease X Price $3.25 per sq. ft. Sale _____ Price _____

Date available immediately

Owner/Realtor Lloyd Morris, Lloyd Morris and Associates Phone # (804) 873-0503

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Ave, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date May, 1994

The information above has been obtained from sources believed to be reliable, but is not warranted.

10 NOV 199A

Building name Liberty Warehouse Building, Penniman Road

Water

Supplier Newport News Waterworks

Line size _____ Capacity _____ Pressure _____ GPM _____

If not served by public water, distance to the nearest lines? _____ Line size _____

Waste Water Treatment

Supplier Hampton Roads Sanitation Line size _____ Capacity _____

If not served by public sewer, distance to the nearest lines? _____ Line size _____

Site

Site acreage _____ Additional acreage _____

Zoning classification M-1 / M-2 Does bldg. conform to present classification: yes

On site parking? yes Number of spaces adequate

Are there any restrictions on use of building? no

TRANSPORTATION

Railroad

Rail siding? possible If yes, name of railroad CSX

If no, can rail siding be installed? yes

Highway

Distance to nearest interstate 1.6 miles Name I-64

Distance to nearest 4 lane arterial 1 mile Name Route 199

Name of highway or street serving site Penniman Road

Air

Distance to Newport News/Williamsburg International Airport 15 miles

Distance to Norfolk International Airport 36 miles

Runway length of general aviation airport 8,000 feet

Water

Is site located on a navigable waterway? no

If yes, what is depth of channel? n/a Name of waterway n/a

OWNERSHIP

Lease x Price $3.50 per sq. ft. Sale _____ Price _____

Date available immediate

Owner/Realtor Mr. L. Ronald Miller, Liberty Warehousing, Inc. Phone # (804) 220-4999

Principal contact Brent D. Sheffler, Marketing Manager Phone # (804) 249-3333

Address Virginia Peninsula Economic Development Council
12350 Jefferson Avenue, Suite 230
Newport News, Virginia 23602

Information submitted by jkw - VPEDC Date March, 1994

The information above has been obtained from sources believed to be reliable, b[illegible] is not warranted.

KO (DDNV)
25 AUGUST 1994

PART IV NON AUTOMATED

IV.B.36. LIST THE FY 96 AREA COST FACTOR FOR YOUR AREA.

ANSWER: .86

Source: DDRE/DLA.

10 NOV 1994

KO (DDNV)
1 SEPTEMBER 1994

PART IV NON-AUTOMATED

IV.B.37. LIST BASE ACREAGE THAT WAS BOUGHT AND SOLD LAST YEAR.

ANSWER: NONE.

SOURCE: SANDY HAWKINSON, COMNAVBASE, REAL ESTATE M AGER.

10 NOV 1994

KO (DDNV)
1 SEPTEMBER 1994

PART IV NON-AUTOMATED

IV.B.38. LIST BASE PROPERTY VALUE BOUGHT AND SOLD LAST YEAR.

ANSWER: NONE.

SOURCE: SANDY HAWKINSON, COMNAVBASE, REAL ESTATE MANAGER.

IV.B.39. LIST ALL MCON CURRENTLY FUNDED FOR CONSTRUCTION OR DLA APPROVED 5 YEAR POM FOR YOUR ACTIVITY

ANSWER:

P-425 CEP-156 COLD STORAGE ADDITION, 40 % COMPLETE
DESIGN COST $585,000 % CONSTRUCTION 95 TO 100% COMPLETE

P-982 W014/106 GPW, DESIGN 35% COMPLETE, FY 96 PLAN
DESIGN COST $282,109 % CONSTRUCTION AS OF 7/1/95 0%

Source: DDRE Five Year Plan

10 NOV 1994

PART IV FACILITIES DATA CALL

DDNV KO October 3, 1994

Question IV 40; List Operations and maintenance costs

PWC Costs:

Environmental	$190,380
Installation Retail (boss)	$63,460
RPM	$888,440
Utilities	$3,046,080
Refuse	$507,680
Custodial	$253,840
Entomology	$63,460
Operating Equipment	$444,220
Communication Services	$888,440
DDNV WC	$886,080
Total	$7,232,080

Source Mike Potroni DDRE 3A86 Report
Susan Kaufman DDNV DDRE

Enclosure 3

NOV 10 1994

PART V.B.

DISTRIBUTION DEPOT NORFOLK VIRGINIA

NOV 10 1994

DATA CALL FOR DEFENSE DISTRIBUTION DEPOTS
Section V

Depot Name? DDNV
(Use 4-letter abbreviation e.g. DDOU)

Ques # **Item**

*V.1. **"Unique" operational facilities?** Y/N: YES
If yes, complete table below

list/describe facilities	NSF	TCF	ACF	OCF	replacement cost
CD 20	33,000	327,000	327,000	186,000	$1,696,000
CD 21	27,000	326,000	326,000	293,000	$1,372,000
CD 22	10,000	137,000	118,000	44,809	$527,000
X 218	22,000	409,000	386,000	143,000	$3,328,000
W-128	34,000	447,000	339,000	368,000	$4,270,000
CEP-156	63,000	984,000	984,000	790,000	$13,211,000

V.2. **Any "one of a kind" facilities?** Y/N: YES

V.3. **Describe facilities, explain why "one of a kind" & "unique" facilities are at your depot**
(Use a separate sheet of paper - Clearly identify the question number with your answer)

Please Return to the Top of the Screen and Go To the RIGHT

NOV 10 1994

Section V - DEPOT QUESTIONS (continued)

Ques #	ITEM

V.4. **Distance in miles from depot to**

	miles
rail?	0
water?	0
surface?	0
air?	0

V.5. **Any collacted activities that directly benefit from the depot's current location?**

Y/N
YES

If yes, list and describe benefits

activities	benefits
NADEP, NORFOLK, VA	DIRECT SUPPLY SUPPORT
NNSY, PORTSTMOUTH, VA	DIRECT SUPPLY SUPPORT
NAVAL AIR STA, OCEANA	DIRECT SUPPLY SUPPORT
FISC, NORFOLK, VA	DIRECT SUPPLY SUPPORT
NAS, NORFOLK, VA	DIRECT SUPPLY SUPPORT
PWC, NORFOLK, VA	DIRECT SUPPLY SUPPORT
SEE ATTACHED PAGE/CHART	

V.6. **List MAJOR depot customers within 100 miles**

MAJOR customers	MAJOR customers
NADEP, NORFOLK, VA	NESEC, PORTSMOUTH, VA
NORFOLK NAV. SHIPYARD	USS EMORY S. LAND
NAVAL AIR STA., OCEANA	PWC, NORFOLK, VA
FISC, NORFOLK, VA	USS KEARSAGE
USS WASHINGTON	USS PUGET SOUND
NAVAL AIR STA., NORVA	USS ROOSEVELT
SIMA, NORFOLK, VA	USS ENTERPRISE
USS AMERICA	USS GUAM
USS EISENHOWER	
USS LL. Y. SPEAR	SEE ATTACHED CHART

V.7. **List MAJOR depot customers within 300 miles (101 to 300 miles)**

MAJOR customers	MAJOR customers
NONE	
SEE ATTACHED	

PLEASE Go To the Top of the Screen and to the RIGHT

NOV 10 1994

Section V - DEPOT QUESTIONS (continued)

Ques #	ITEM	Y/N
V.8.	**Commodities stored require any particular type of trans. for stock movement?**	NO

If yes, list commodity &

type of transportation needed

commodity	trans needed

V.9. **Distance in miles from depot to nearest**

	miles
aerial P.O.E.	0
water P.O.E.	0

PLEASE Go To the Top of the Screen and to the RIGHT

NOV 10 1994

Section V - DEPOT Questions (continued)

Ques #	ITEM	DDNV			
*V.10.	**Total covered storage capacity**	NSF	TCF	ACF	OCF
*V.12.	general purpose	2,119,000	27,394,000	25,029,000	16,473,000
	classified	6,000	63,000	51,000	33,000
	hazardous	47,000	707,000	584,000	236,000
	freeze	51,000	760,000	760,000	710,000
	chill	12,000	224,000	224,000	80,000
	shed	195,000	3,040,000	2,865,000	1,845,000

*V.11.	**Total NSF & OCF of all open storage**	NSF	OCF
*V.12.	hardstand	0	0
	improved outside	336,000	2,200,000

V.13.	**Total NSF of marshalling area**	360,695

			NSF	TCF	ACF
V.14.	**NSF, TCF, ACF of storage space dedicated to reimburseable missions** (provide breakout by mission on separate sheet of paper)	covered	NONE		
		uncovered			

		NSF	ACF
*V.15.	**NSF/ACF of bulk storage available**	SEE	SEE
*V.16.	**NSF/ACF bulk storage occupied**	ATTACHED	ATTACHED

V.17.	**# of bin locations**	670,652
V.18.	**# of bin locations occupied**	346,050
V.19.	**# of rack locations**	133,869
V.20.	**# of rack locations occupied**	106,296

		NSF	ACF
V.21.	**Current excess capacity dedicated to stow materiel moving from a former BRAC'd depot**	54,520	518,314

		Issues	Receipts	Eaches
V.22.	**Average daily thruput per 8 hr day, etc.**	bin	3741	1784	NONE
		bulk	1822	1707	NONE
		hazardous	19	9	NONE
		chill	1040	150	NONE
		CCP	NONE	NONE	NONE
		TOTAL	6622	3650	0

		Issues	Receipts	Eaches
V.23.	**Average daily thruput**	bin	Question	Eliminated	by DLA
		bulk	Question	Eliminated	by DLA
		hazardous	Question	Eliminated	by DLA
		chill	Question	Eliminated	by DLA
		CCP	Question	Eliminated	by DLA

NOV 10 1994

Section V - DEPOT Questions (continued)

Ques #	ITEM	DDNV	
V.24.	**% of total workload that supports**	%	ex.
	collocated maintenance activity	17	enter 80% as .80
	other on-base customers	31	
	local delivery (100 miles)	10	
	within 101-300 miles	5	
	all others	37	

V.25.	**Number of average daily issues**	# of issues
	bin	Question
	medium bulk	Eliminated
	bulk	by DLA
	hazardous	
	PEI:	
	combat vehicles	Question
	trailors	Eliminated
	tactical vehicles	by DLA
	small arms	Question
	towed artillery	Eliminated
	aircraft	by DLA
	other	

		lines in	lines out
V.26.	**Project workload for FY95**		
	FY95	1,007,373	1,870,836

V.27.	**Total # of lines shipped in FY94**	1,745,613
V.28.	**Total # of lines received in FY94**	1,020,350
V.29.	**Total # of tons shipped in FY94**	46,564
V.30.	**Total # of tons received in FY94**	164,022

PLEASE Go To the Top of the Screen and to the RIGHT

NOV 1 0 1994

Section V - DEPOT Questions (continued)

This comment

COMMEN

Ques #	ITEM	DDNV	
V.51.	If unique ADP systems must be maintained, provide annual costs to maintain (by system)	system name	cost
		QUESTION	
		ELIMINATED	
		BY DLA	
V.52.	Cost for bulk movement of mission stock per ton per mile	# of tons	cost
		517,259	$0.11
V.53.	Packaging/packing costs per ton for bulk movement of assets	# of tons	cost
		517,259	$773.98

END OF AUTOMATED PORTION OF SECTION V.
Comments field available;
Go to the top of the screen and the right

PLE

NOV 10 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.1. DESCRIPTION OF UNIQUE FACILITIES.

FACILITY	DESCRIPTION
CEP-156	Freeze/chill rooms with administrative space and diesel generator.
CD-20, 21, & 22	Drum Storage, tilted floors, isolated drains
X-218	HAZMAT Storage, Bulk and high rise rack
W-128	Humidity controlled subsistence warehouse

NOTE: Space related data (NSF, TCF, ACF, OCF) will be provided upon DDRE approval of DDNV's Storage Space Management Report (DD805).

SOURCE: Property Record Cards, 805 report, P-164 (RPL Value)

V.B.2. EXPLANATION OF UNIQUENESS OF FACILITIES NOTED IN V.B.1/V.B.2

CEP-156	Cold Storage Facility contains approximately 80,000 square feet of -15 degree freezer and 40,000 square feet of chill. The machine room and new freezer space are being constructed at this time (MCON P-425).
CD-20, 21, 22	Are conforming storage for oil drums with tilted slabs and containment systems.
W-128	A humidity controlled warehouse, recently renovated for subsistence.
X-218	Conforming storage for HAZMAT. Includes foam system and rack storage.

SOURCE: Property Record Cards and corporate knowledge of other Depots from RPM Regional Board Meeting.

V.B.3. WHY ARE THE UNIQUE FACILITIES REQUIRED

To meet the DDNV mission to supply direct customer service to the Fleet including subsistence, hazardous and drummed materials.

SOURCE: Mission statement.

NOV 1 0 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.4. WHAT IS THE DISTANCE IN MILES FROM THE DEPOT TO RAIL, WATER, SURFACE AND AIR TRANSPORTATION CAPABILITIES? (M[illegible]AGE IS TO BE COMPUTED AS ACTUAL SURFACE MILES AND NOT IN AIR [illegible]ES)

RAIL AND WATER: On base a rail capability still exists in limited capacity. Significant inter-modal rail and water transport capability exists at the following:

1. Norfolk International Terminal - 3.8 miles
2. Portsmouth Marine Terminal - 9.0 miles
3. Newport News Marine Terminal - 23.0 miles (DoD Strategic Mobility Port)
4. Norfolk & Western Portlock Terminal* - 18.5 miles
5. MTMC Ocean Terminal 1MJ* - 0.1 mile

SURFACE: Over 21 trucking companies provide direct service to and from the loading docks at DDNV.

AIR: The third largest CONUS Air Mobility Command Aerial Port/ Terminal is less than one half mile form DDNV warehouses. Served by C-5, C-141, KC-10, C-130, and commercial cargo aircraft. On base access affords easy low cost, minimal documentation transport with ready access to AMC channel flights to the Persian Gulf, Africa, Mediterranean and Caribbean Seas. Norfolk International Airport is 8* miles from the Depot and has full cargo and next day air service.

SOURCE: Actual measured miles and DDNV's Transportation Office.

NOV 10 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.5. COLLOCATED ACTIVITIES THAT DIRECTLY BENEFIT FROM THE DEPOT'S CURRENT LOCATION.

ACTIVITIES	BENEFITS
SHORE INTERMEDIATE MAINTENANCE ACTIVITY, NORFOLK	DIRECT SUPPLY SUPPORT
NAVAL ELECTRONICS SYSTEMS ENGINEERING COMMAND, PORTS.	DIRECT SUPPLY SUPPORT
179 OTHER SHORE COMMANDS	DIRECT SUPPLY SUPPORT
104 HOMEPORTED SHIPS	DIRECT SUPPLY SUPPORT
SHORE INTERMEDIATE MAINTENANCE ACTIVITY, PORTSMOUTH	DIRECT SUPPLY SUPPORT
SHORE INTERMEDIATE MAINTENANCE ACTIVITY, LITTLE CREEK	DIRECT SUPPLY SUPPORT
NAVAL STATION, NORFOLK	DIRECT SUPPLY SUPPORT

SOURCE:
- Top 50 Customer Listing, dated 6 August 1994
- COMNAVBASE PAO
- Listing of ships/homeports, dated 1 April 1994.

BRAC RESPONSE PART V NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.6. LIST MAJOR DEPOT CUSTOMERS WITHIN 100 MILES

NOTE: Per DLA/DDRE direction questions V.B.6 and V.B.7 involves a maximum of 20 customers. Of DDNV's top 20 customers, 18 are within 100 miles and 2 are beyond 300 miles.

SOURCE: - 1994 Top 50 Monthly Issue Spreadsheet
- FH 84 Report which supports data displayed in worksheet.
- Alphabetical listing of U. S. Navy ships as of 1 April 1994.

BRAC RESPONSE PART V NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.7. LIST MAJOR DEPOT CUSTOMERS WITHIN 300 MILES (101 to 300 miles)

NOTE: Per DLA/DDRE direction questions V.B.6 and V.B.7 involves a maximum of 20 customers. Of DDNV's top 20 customers, 18 are within 100 miles and 2 are beyond 300 miles.

SOURCE: - 1994 Top 50 Monthly Issue Spreadsheet
- FH 84 Report which supports data displayed in worksheet.
- Alphabetical listing of U. S. Navy ships as of 1 April 1994.

BRAC RESPONSE PART V NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.8. REQUIRE ANY PARTICULAR TYPE OF TRANSPORTATION FOR STOCK MOVEMENT?

SOURCE: DDNV Transportation Office

NOV 10 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.9. DISTANCE IN MILES FROM DEPOT TO NEAREST AERIAL P.O.E/ WATER P.O.E.

SOURCE: Actual measured miles.

NOV 10 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.10. TOTAL COVERED STORAGE CAPACITY (GENERAL PURPOSE, CLASSIFIED, HAZARDOUS, FREEZE, CHILL, SHED) (NSF, TCF, ACF, OCF).

SOURCE: DD 805

BRAC RESPONSE PART V

NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.11. TOTAL NSF & OCF OF ALL OPEN STORAGE (HANDSTAND, IMPROVED OUTSIDE) (NSF, OCF)

SOURCE: DD 805

BRAC RESPONSE PART V

NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.12. OCCUPIED CUBIC FEET

SOURCE: DD 805

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV) NOV 10 1994

V.B.13. MARSHALLING AREA

NOTE: During Desert Storm three primary areas were used as marshalling space - Pier 3, Pier 4, and CEP 201. Although Pier 4 and CEP 201 are controlled by the FISC, Norfolk, it is anticipated these areas along with Pier 3 would be used in a similar situation. The NSF number was derived by subtracting a standard 30% from GSF.

SOURCE: Plant Property Records
Interviews with DDNV Managers

NOV 10 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.14. NSF, TCF, ACF STORAGE SPACE DEDICATED TO REIMBURSABLE MISSIONS (COVERED/UNCOVERED)

SOURCE: DDNV's reimbursable job order listing dated 8 Jul 1994 and interviews with DDNV managers.

SECTION V - DEPOT Questions (continued)

NOV 10 1994

V.B. 15. and 16. DDNV

	NSF COVERED WITH SHEDS	ACF COVERED WITH SHEDS	NSF COVERED W/O SHEDS	ACF COVERED W/O SHEDS
V.B.15.	2,268,000	28,341,000	2,073,000	25,476,000
V.B.16.	1,840,000	18,387,000	1,674,000	16,542,000

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV) NOV 10 1994

V.B.17. # OF BIN LOCATIONS

SOURCE: PLANOGRAPHS
Manual Counts

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV) NOV 10 1994

V.B.18. # OF BIN LOCATIONS OCCUPIED

SOURCE: PLANOGRAPHS
Manual Counts

BRAC RESPONSE PART V NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.19. # OF RACK LOCATIONS

SOURCE: PLANOGRAPHS
Manual Counts

NOV 10 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.20. # OF RACK LOCATIONS OCCUPIED

SOURCE: PLANOGRAPHS
Manual Counts

NOV 10 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.21. CURRENT EXCESS CAPACITY DEDICATED TO STOW MATERIAL MOVING FROM A FORMER BRAC'D DEPOT

METHODOLOGY:

1) Obtained current excess from DD 805

	NSF	ACF
	433,000	10,136,000

2) Obtained # L/I due in from BRAC'D Depots
   BIN = 15,000
   BULK = 5,600

3) Determined the amount of space a L/I occupies by:
   a) Dividing all L/I at DDNV into BIN (326,688) and BULK (217,792) using an estimate based on issues - 60% BIN/40% BULK.
   b) Obtaining NSF/ACF occupied by BIN/BULK from DD 805
   c) Dividing # L/I into space occupied

	NSF	ACF
BIN	.48	3.03
BULK	8.45	84.44

4) Multiplied # L/I due in (2 above) by the amount of space it would occupy (3 above)

	NSF	ACF
BIN	7,200	45,450
BULK	47,320	472,864
TOTAL	54,520	518,314

SOURCE: DD 805
DLA BRAC REPORT
DDNV COMMAND BRIEF

BRAC RESPONSE PART V NOV 1 0 1994

ACTIVITY: KO (DDNV)

V.B.22. TOTAL THRUPUT CAPACITY PER 8 HR DAY, ETC. (BIN, BULK, HAZARDOUS, CHILL, CCP, TOTAL)

NOTE: DDRE's directed methodology was used. It directed no adjustment be made for overtime or weekends. That is, this workload is included in our computations as if it were performed within an 8 hour day.

SOURCE:
- Workload: Monthly Performance Reports, October 1993 - June 1994
- Ratios of bin, bulk, hazmat, subsistence: Laper

BRAC RESPONSE PART V NOV 1 0 1994

ACTIVITY: KO (DDNV)

V.B.24. WHAT PERCENTAGE OF THE DEPOT'S TOTAL ISSUES SUPPORT THE COLLOCATED MAINTENANCE ACTIVITY (IF APPLICABLE), OTHER ON BASE CUSTOMERS, LOCAL DELIVERY (TRANSPORTATION CODE 9) USUALLY WITHIN 50 MILES, AND ALL OTHER CUSTOMERS?

SOURCE:
- Requisition Counts: DDNV Requisition Demand History Files
- Maintenance Actys: UA78, SCA Record R0072
- On base customers: Zip Codes/Name and address file
- Local delivery customers: Name and address file
  COMNAVBASE ships list
- Others: Name and address file

DDNV NOV 1 0 1994

V.B.31 Answer is divided into two separate parts
Suggested source does not provide equipment data.

1. Age of equipment, was retrieved from EMACS Program Inquire Equipment Identification.

2. Maintenance and repair cost was retrieved from EMACS program Inquire Maintenance Cost.

   A. EMACS collects maintenance cost on a calendar year cycle, 1 January thru 31 December. When the maintenance cost report was retrieved from EMACS, seven months of data was available. To provide an estimated annual maintenance and repair cost a calculation is required.

   CALCULATION:

   (total accumulated maintenance cost) divided by (seven months) multiplied by (twelve months) equals estimated annual maintenance cost.

NOV 10 1994

DDNV (KO)

V.B.31. CALCULATIONS:

1. Age of each mechanized/automated warehouse system.

0-5 yr.	5-10 yr.	10-20 yr.	>20 yr.
7 pcs.	251 pcs.	939 pcs.	259 pcs.

2. Estimated annual maintenance and repair cost per year:

$107,161 divide by 7 months x 12 = $183,704 est. average year cost.

DDNV NOV 10 1994

V.B.32 The suggested source, does not provide enough data to answer this question.

1. EMACS program, Inquire Replacement Requirements was used to provide material handling and mobile equipment for capital investment replacements.

   A. EMACS use life expectancy to project replacement of material handling and mobile capital investment equipment.

2. DDRE Modernization Mechanization 5 year plan, (FY96 thru FY2001) was used to provide mechanized and automated warehouse systems for capital investment replacements.

   A. The Modernization Mechanization 5 year plan establishes DDRE as a modern, flexible, and completely integrated logistics organization with required facilities, equipment and systems to meet customer demands, increase productivity and effectiveness through use of modern materials handling technology, and maintain the lowest possible unit cost.

NOV 10 1994

DDNV

V.B.34 EMACS, program Inquire Equipment Identification was used as the source for mission equipment. The DDRE Manpower status report for the month ending 31 July 94 was used for support equipment.

1. DDRE BRAC office provided calculations for mission and support equipment.

CALCULATIONS:

Mission Equipment..

Host Activity: 5.38T x EMACS Inventory

Support Equipment..

.35 Tons x Staff

Mission Equipment..

Tennant Activity: 3.31T x EMACS Inventory

Support Equipment..

.35 Tons x Staff

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BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.34. TOTAL TONS OF MISSION AND SUPPORT EQUIPMENT AT DEPOT.

SOURCE: DDRE guidance formula
WA = 1456 EMACS EJON's at 3.31T = 9,638,720 lbs
WB = 766 EJON's at 3.31T = 5,070,920 lbs
WC = actual weight of various tools = 62,226 lbs

DDNV NOV 1 0 1994

V.B.35 EMACS, programs Availability Activity Summary Report and Inquire Equipment Identification were used as the source to identify the total number of light vehicles and heavy/special vehicles currently in the inventory to perform the mission.

ASSUMPTIONS:

Any piece of mobile equipment that can be driven over the road or by rail, either with or without a permit, was considered to be driveable. All other equipment was considered to be shipped.

BRAC RESPONSE PART V NOV 1 0 1994

ACTIVITY: KO (DDNV)

V.B.36. SQ FEET OF COVERED VEHICLE STORAGE SPACE.

SOURCE: Planographs/Storage Office

BRAC RESPONSE PART V NOV 1 0 1994

ACTIVITY: KO (DDNV)

V.B.37. UNIQUE MISSION ACCOMPLISHED BY DDNV

LIBRARY BOOKS OPERATION:

DDNV is responsible for the receipt, storage, issuance and overall accountability of library books. In FY 94 DDNV received approximately 500 different publications and shipped 87,406 copies of various books to Navy ship/shore stations and other DoD customers.

SOURCE: DDNV Missic Statement

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

NOV 10 1994

V.B.38. UNIQUE WAR-TIME OR CONTINGENCY OVER AND ABOVE ROLE.

Yes.

Storage of pre-positioned surgical/medical blocks for the Naval Medical Logistics Command (Fort Detrick, MD).

SOURCE: Review of Mission Function Manual, DDNV Command Profile and interviews with key management personnel.

ACTIVITY CODE: KO = DDNV

V.B. 39 (CONTINUED) NOV 11 1994

Screening Process of MTIS
Disassembly and Disposal of Hazardous Items
~~Directed Inspections~~
~~Demilitarization of Material~~
Library Operations
Offloads of Hazardous MTIS
Inventory Serve Marts
~~GSA Transshipments~~

BRAC RESPONSE PART V NOV 11 1994

ACTIVITY: KO (DDNV)

V.B.41 DOES YOUR DEPOT PROVIDE SUPPORT TO NON-DoD ACTIVITIES?

NOTE: Based on DDRE Q & A summary of 10 August 1994 include only reimbursable support. DDNV does not provide any reimbursable non-DoD support. However, we do provide support to non-DoD customers under the unit cost support.

SOURCE: Reimbursable job order listing.

NOV 11 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.42. IS MISSION ESSENTIAL TO DoD?

SOURCE: DLAM 4140.2

BRAC RESPONSE PART V

NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.43. DOES ANY OTHER NON-DLA ACTIVITY PERFORM SAME MISSION?

SOURCE: DRMD 902

BRAC RESPONSE PART V

NOV 11 1994

ACTIVITY: KO (DDNV)

V.B.44. IS THERE ANY MILCON OR MECHANIZATION PROJECT FUNDED OR IN PROCESS THAT WILL INCREASE THE DEPOT'S STORAGE CAPACITY?

None. See below:

a. MCON P-982 replaces W-104/106. the current project is 35% designed. However, the new General Purpose Warehouse will replace two old ones on the same footprint without a new gain in storage capacity.

b. MCON P-444 Y-102 Replacement has been canceled due to failure to receive site approval from COMNAVBASE. The old warehouse will continue to be used with no gain in storage capacity.

c. MCON P-425 Cold Storage Warehouse Addition will construct an 83,000 SF refrigerated addition that will replace the two existing deteriorated freeze rooms with no gain in storage capacity.

SOURCE: MCON documentation (form 1391) for each MCON.

d. Mechanization/modernization project 96-4, Receiving Upgrade, Bldg. W-143 will replace existing worn out conveyor without adding any storage capacity.

e. Mechanization/modernization project 97-5 Upgrade Hotline Pack Conveyors will replace existing worn out conveyor without adding any storage capacity.

f. Mechanization/modernization project 97-1 Equipment For General Purpose Warehouse Bldg. W-104/106 (FY96 MILCON) will provide racks and MHE for the new General Purpose Warehouse described under MCON P-982. There will be no net gain in storage capacity.

g. Mechanization/modernization project 98-1 Equipment For General Purpose Warehouse Bldg. Y-102 (FY97 MILCON) is canceled along with MCON P-444.

SOURCE: DDRE Five Year Plan.

BRAC RESPONSE PART V NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.45. IS THERE ANY MILCON OR MECHANIZATION PROJECT FUNDED OR IN PROCESS THAT WILL INCREASE THE DEPOT'S THRUPUT CAPACITY?

None. See below:

a. MCON P-982 replaces W-104/106. the current project is 35% designed. However, the new General Purpose Warehouse will replace two old ones on the same footprint without a new gain in thruput capacity.

b. MCON P-444 Y-102 Replacement has been canceled due to failure to receive site approval from COMNAVBASE. The old warehouse will continue to be used with no gain in thruput capacity.

c. MCON P-425 Cold Storage Warehouse Addition will construct an 83,000 SF refrigerated addition that will replace the two existing deteriorated freeze rooms with no gain in thruput capacity.

SOURCE: MCON documentation (form 1391) for each MCON.

d. Mechanization/modernization project 96-4, Receiving Upgrade, Bldg. W-143 will replace existing worn out conveyor without adding any additional thruput capacity.

e. Mechanization/modernization project 97-5 Upgrade Hotline Pack Conveyors will replace existing worn out conveyor without adding any additional thruput capacity.

f. Mechanization/modernization project 97-1 Equipment For General Purpose Warehouse Bldg. W-104/106 (FY96 MILCON) will provide racks and MHE for the new General Purpose Warehouse described under MCON P-982. There will be no net gain in thruput capacity.

g. Mechanization/modernization project 98-1 Equipment For General Purpose Warehouse Bldg. Y-102 (FY97 MILCON) is canceled along with MCON P-444.

SOURCE: DDRE Five Year Plan.

BRAC RESPONSE PART V NOV 11 1994

ACTIVITY: KO (DDNV)

V.B.46. DOES THE DEPOT HAVE THE CAPABILITY TO EXPAND IN CUBE WITH THE CURRENT FACILITIES AND EQUIPMENT?

SOURCE: PLANOGRAPHS and discussion with DDNV managers

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.47. MAXIMUM RATED TRHUPUT
V.B.48. MAXIMUM SURGE THRUPUT CAPACITY AVAIL TO ACCOMODATE CONTINGENCY MOBILIZATION

METHODOLOGY: Used average daily thruput as reported in V.B.22., extracted Issot processed material because Issot does not use DDNV facilities for processing.. They are not a permanent part of our workforce and should not be included in the Depots' capability. These questions specify our capability using our facilities, current and projected through FY95 with fully staffed workstations. Based on the Depots' current thruput each division was contacted to determine their sustained 8hr capability and surge, 2 shift, capability. Each division made this determination based command experience, their staffing ceiling and facility.

					V.B.47 SUSTAINED CAPABILITY **8 HOUR MAXIMUM THRUPUT		V.B.48 ***MAXIMUM THRUPUT - SURGE CAPABILITY 8HR SHIFT + AUTH 8HR SECOND SHIFT	
	RECEIPTS CUR CAPABILITY W ISSOT	W/O ISSOT	ISSUES CUR CAPABILITY W ISSOT	W/O ISSOT	LINES IN RECEIPTS	LINES OUT ISSUES	LINES IN RECEIPTS	LINES OUT ISSUES
BIN	1784	1428	3741	3467	1,999	16,000	3,998	28,000
BULK	1707	1353	1822	1691	1,894	10,000	3,788	16,000
HAZARDOUS	9		19				70	1,000
**** CHILL	150		1040				300	1,560
CCP					NONE	NONE	NONE	NONE
TOTAL					3,893	26,000	8,156	46,560

*Less DDRV, BX, and ISSOT. Based on staffing through 30 June 94 (CURRENT T/P)
**Unlimited staffing less Issot, BX and DDRV.
***Unlimited staffing less Issot, BX and DDRV. Using an authorized second 8 hour shift.
**** CHILL Includes all subsistence (dry, chill, freeze)
Cheatham Annex issues and receipts have been removed from issues and receipts prior to the projections for maximum sustained and surge capability.

SOURCES: Issot Production Statistics (compiled by DDNV-XB), LAPER, DDNV Monthly Performance Measurement Reports, Interviews with key management personnel

NOV 10 1994

BRAC RESPONSE PART V

NOV 10 1994

ACTIVITY: KO (DDNV)

V.B.49. OPS CONSTRAINED TO ACCOMMODATE REQUEST OF LOCAL COMMUNITIES?

SOURCE: Discussions with DDNV managers.

NOV 11 1994

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

V.B.50. IDENTIFY ANY LEASED SPACE FROM A PRIVATE CONTRACTOR/COMPANY. (IDENTIFY BY LOCATION, AMOUNT (SF, CF, ACF), PURPOSE/TYPE, OCCUPANCY RATE, COST, EXPIRATION DATE.)

SOURCE: Installation Services Manager.

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

NOV 11 1994

V.B.52. SHIPPING COST PER TON

SOURCE: DORO Tonnage Report of DDNV dated 6 September 1994
Estimates of "Off Line" Stock tonnage
DDNV Stock Records

BRAC RESPONSE PART V

ACTIVITY: KO (DDNV)

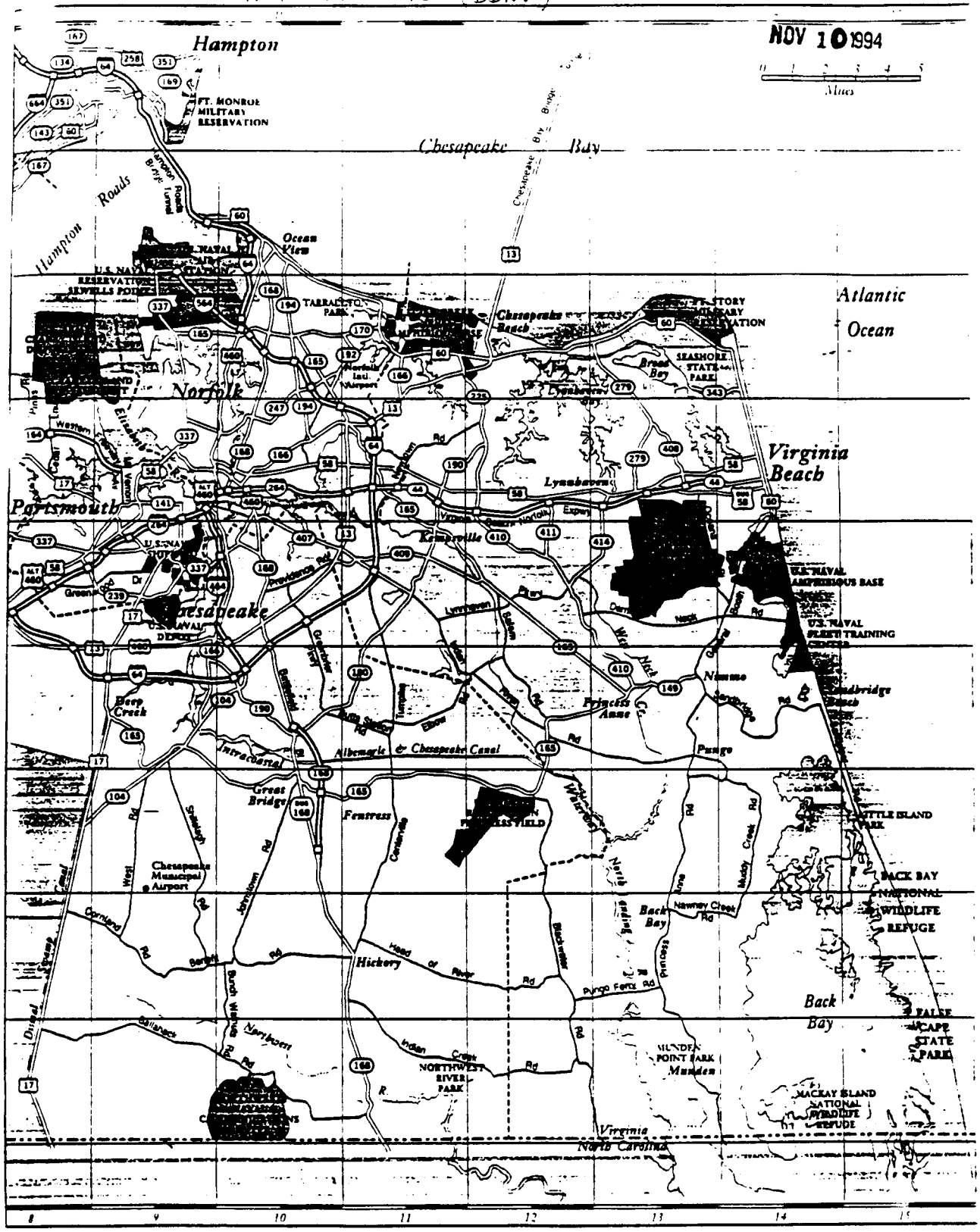
NOV 11 1994

V.B.53. PICKING/PACKING/PACKAGING COSTS PER TON

SOURCE: DORO Tonnage Report of DDNV dated 6 September 1994
Estimates of "Off Line" Stock tonnage
DDNV Stock Records

ACTIVITY: KO (DDNV)

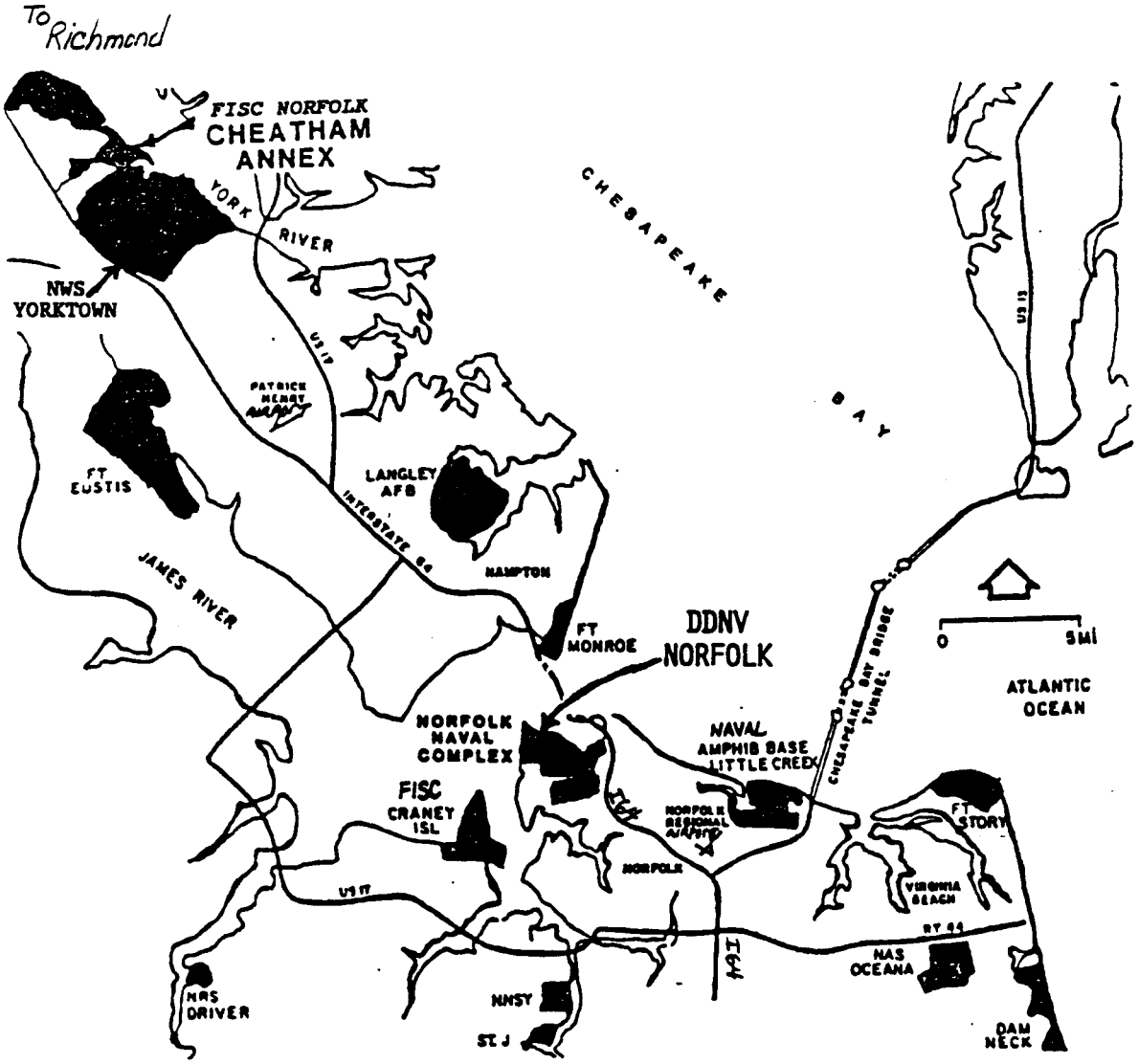
NOV 10 1994



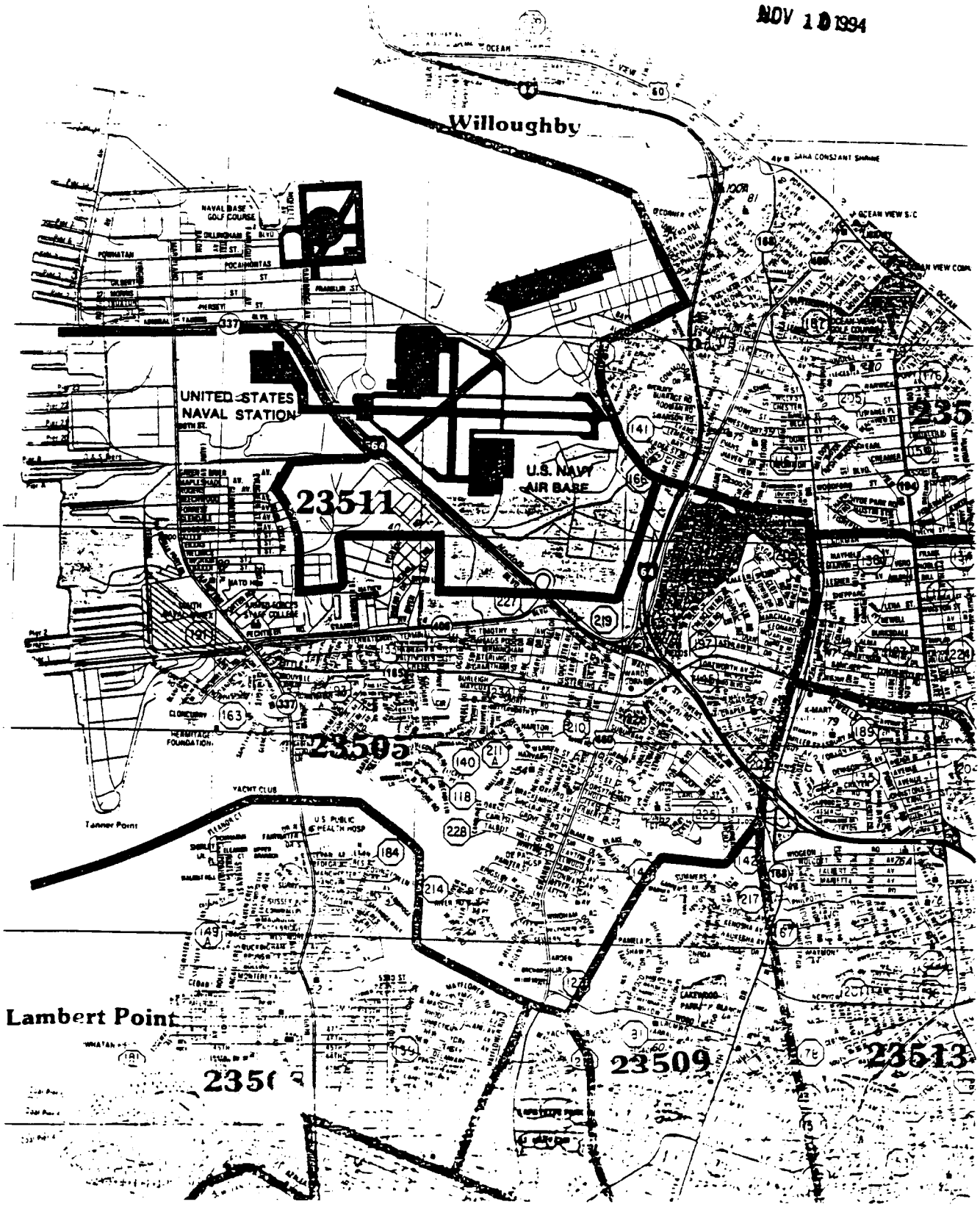
ACTIVITY (KO) DDNV

NOV 10 1994

HAMPTON ROADS AREA



NOV 1 0 1994

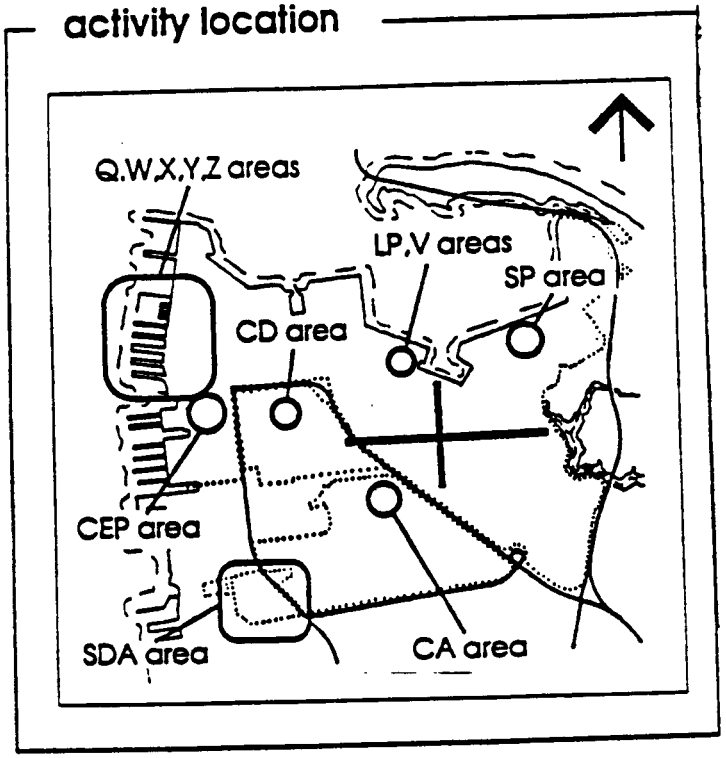

Willoughby
UNITED STATES
NAVAL STATION
U.S. NAVY
AIR BASE
23511
23505
Lambert Point
23509
23513
235

ACTIVITY: KO (DDNV)

NOV 16 1994

ACTIVITY LOCATION

DDNV Norfolk is a large activity with operations throughout the Norfolk Naval Complex.



ACTIVITY: KC (DDNV)

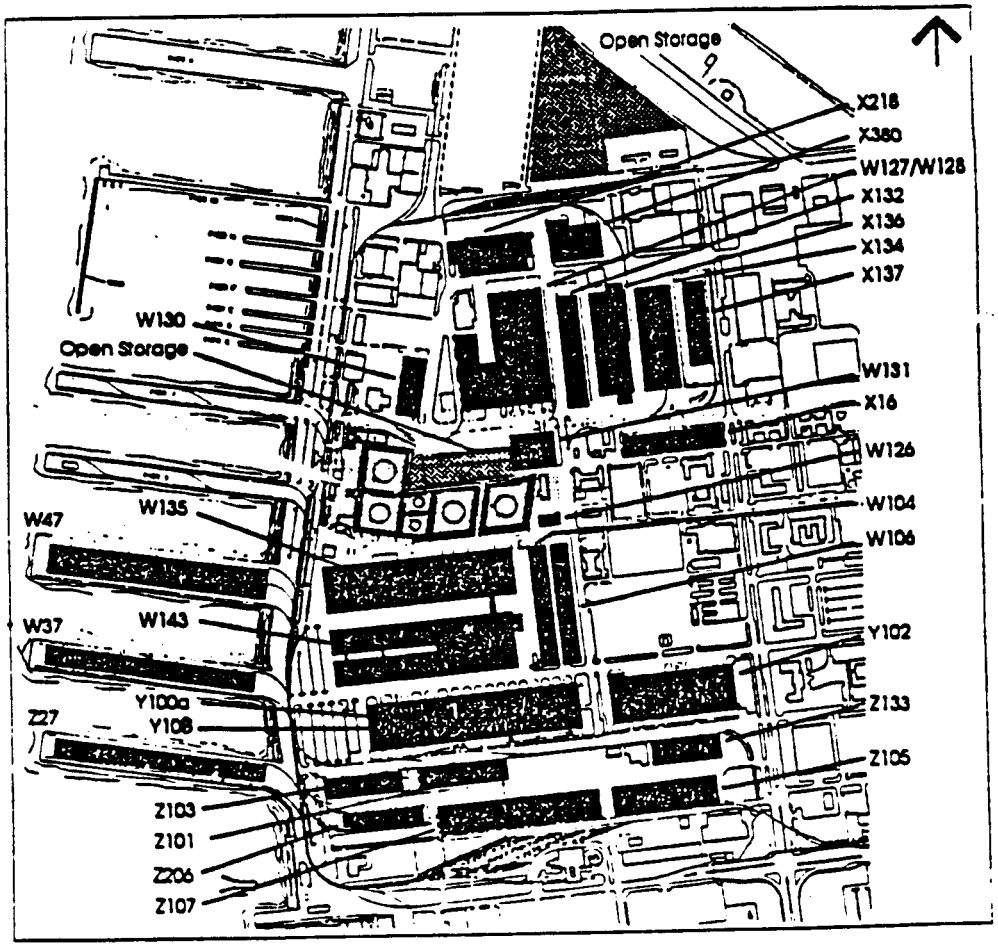
EXISTING FACILITIES

NOV 10 1994

NAVSTA AREA (Q,W,X,Y,Z AREAS)

existing facilities navsta area

DEFENSE DISTRIBUTION DEPOT NORFOLK



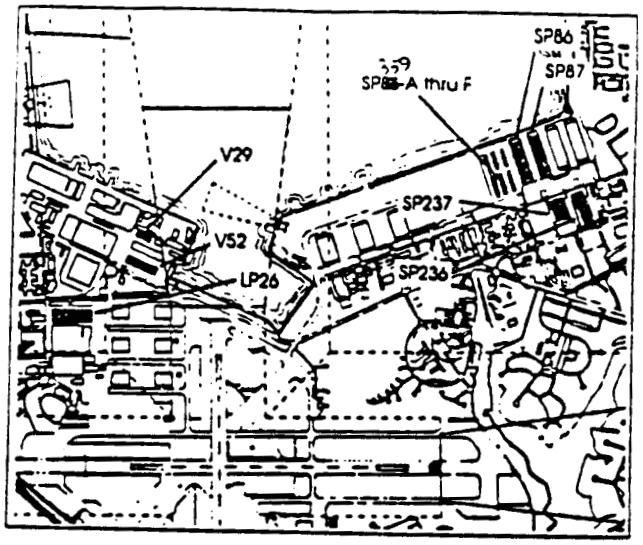
ACTIVITY: KO (DDNV)

NOV 10 1994

LP/SP/V AREA

existing facilities LP/SP/V areas

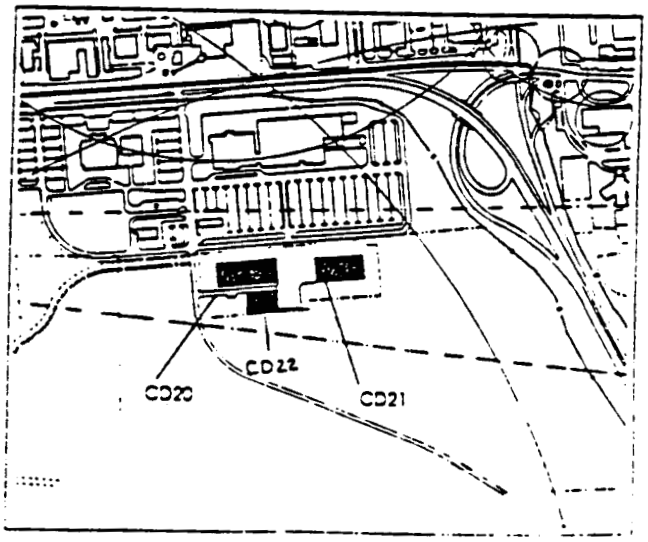
DDNV NORFOLK



CD AREA

existing facilities CD area

DDNV NORFOLK

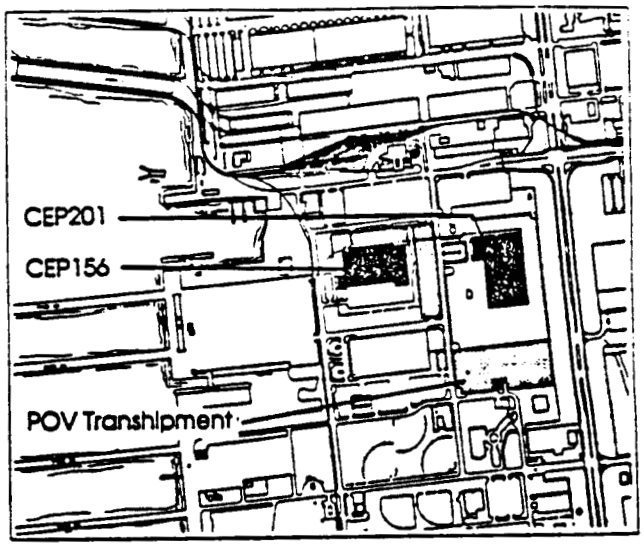


ACTIVITY: KO (DDNV)

NOV 10 85

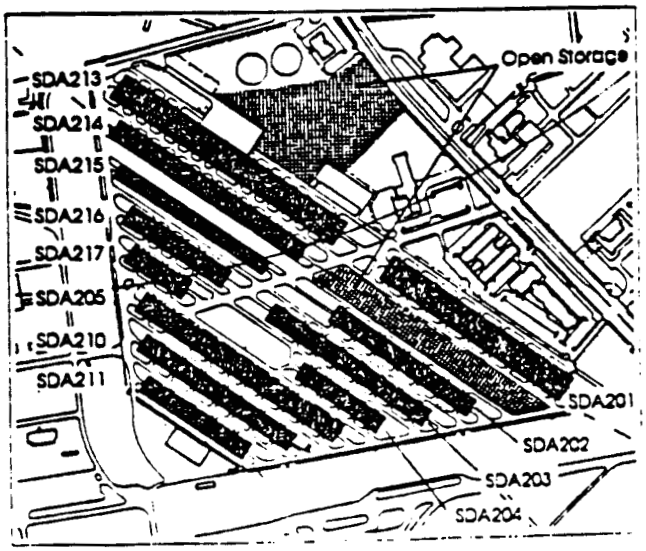
CEP AREA

existing facilities CEP area



SDA AREA

existing facilities SDA area



NOV 10 1994

SUPPLEMENTAL DATA CALL
(Requested by 1 Nov 94 ltr)
DDNV

	NSF Available	ACF Available	NSF Occupied	CF Occupied
Bin	162,000	1,171,000	158,000	990,000
Bulk-Covered	1,971,000	24,239,000	1,584,000	15,314,000
Bulk-Open	336,000	2,589,000	280,000	2,200,000
Bulk-Open Unimproved	0	0	0	0
Freeze and Chill	63,000	984,000	51,000	790,000
Hazardous Covered	46,000	584,000	33,000	236,000
Hazardous-Open	*15,000	*106,000	*15,000	*106,000
Subsistence	**188,000	**2,534,000	**172,000	**2,047,000

SOURCE: 30 Sep 94 805 Report

* Unapproved open storage (gas and cylinders stored around Building X-380)

** Dry goods only

1 0 NOV 1994

Part VII not applicable to DDNV

NOV 1 0 1994

Data Element: Part VIII.C.4.a., b.

Activity: DDNV (KO)

Situation: The number of miles (8) is inconsistent with the number of miles reported in Part V.B.4. (3.8).

Comments: The number of miles to the Norfolk International Airport is correct at 8. The number of miles to the Norfolk International Terminals is correct at 3.8.

NOV 1 0 1994

Data Element: Part VIII.C.4.a., b.

Activity: DDNV (KO)

Situation: It was requested the sources be provided for the answers.

Correction: Sources are provided on replacement page.

NOV 1 0 1994

Data Element: Part VIII.E.

Activities: All DDRE BRAC Depots and DDRE HQ

Situation: Supplemental information was requested by HQ DLA in reference letter, dated 2 Sep 94, BRAC95L016. Part E was "amplified" to incorporate information beyond how long it would take to fill positions to include individual community information. The information was to include a "public relations campaign" to present information as to why your community is a good place to re-locate.

Comments: Supplemental information is provided.

NOV 1 1994

Data Element: Part VIII.F.14.

Activity: DDNV (KO)

Situation: Rational and justification was requested for citing "police science" as relevant training and instruction.

Comments: Justification for citing "police science" as relevant training is due to the current DDNV position of security specialist.

NOV 10 1994

Data Element: Part VIII.F.14.

Activity: DDNV (KO)

Situation: It was requested verification be provided that "Autho Mechanics" should read "Auto Mechanics."

Correction: The correct spelling should read "Auto Mechanics."

NOV 1 0 1994

Data Element: Part VIII.J.21.,L.23.

Activities: DDAA (KR), DDAG (KQ), DDCN (DP), DDCO (CD), DDJF (ND), DDLP (KM), DDMT (JY), DDNV (KO), DDRV (GD), DDSP (DM), DDTP (KN), DDWG (NL)

Situation: It was discovered the data in the summary tape file did not agree with the required "hard copy" source.

Correction: DDRE obtained the required source and corrected the information.

NOV 1 0 1994

PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.A. General Obligation Bond Rating.

VIII.A.1. What is the most recent general obligation bond rating for your municipality? **AA (July 1994)**

Source document: Moody's Bond Record (attached)

NOV 1 0 1994

PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.B. Local Area Public Transportation.

VIII.B.2. Does public transportation service the installation?
YES

VIII.B.3 If the answer is "yes," describe the kind(s) of public transportation that provide this service.

Tidewater Regional Transportation Bus system.

Source document: TRT bus schedule

NOV 1 0 1994

PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.C. Airport.

VIII.C.4. Provide the distance from the installation to the nearest airport providing scheduled, commercial air service:

VIII.C.4.a. Number of miles. Eight (8)

VIII.C.4.b. Approximate driving time. 15 minutes

Source document: Actual odometer reading and time driven per James Taylor, DDNV-TB.

VIII.C.5. Identify the hub classification of the airport. The airport is a: Medium hub

large hub	if passengers leaving the airport total 1% or more of all U.S. airline passengers in a year.
medium hub	if passengers leaving the airport total 0.25% to 0.99% of all U.S. airline passengers in a year.
small hub	if passengers leaving the airport total 0.05% to 0.24% of all U.S. airline passengers in a year.
non-hub	if passengers leaving the airport total less than 0.05% of all U.S. airline passengers in a year.

VIII.C.6. Provide the name and address of the airport:

Norfolk International Airport
Norfolk, VA 23518-5817

Source document: Local airport authority.

AMENDED 20 October 1994

NOV 1 0 1994

PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.D. Road Systems.

Identify the number of the following road systems within a 10-mile radius of the installation:

VIII.D.7. Main (two numbered) Interstate highways. **One (1)**

VIII.D.8. Spur (three numbered) Interstate highways. **Four (4)**

VIII.D.9. Four lane U.S. highways. **Six (6)**

VIII.D.10. Two lane U.S. highways. **Zero (0)**

Source Document: Local area road map (attached)

NOV 1 0 1994

VIII.E.

Activity: KO (DDNV)
ADDITIONAL INFORMATION MAY BE FORTHCOMING BY 30 OCT 94

VIII.E.11.

A 25% increase would raise the number of employees by 226 positions.

OPM time to provide candidates:	30-45 days
External Recruitment Time to Fill:	30-85 days
Internal Recruitment Time to Fill:	60-85 days

VIII.E.12.

A 50% increase would raise the number of employees by 451 positions.

OPM time to provide candidates:	30-45 days
External Recruitment Time to Fill:	30-85 days
Internal Recruitment Time to Fill:	60-85 days

VIII.E.13.

A 100% increase would raise the number of employees by 900 positions.

OPM time to provide candidates:	30-45 days
External Recruitment Time to Fill:	30-85 days
Internal Recruitment Time to Fill:	60-85 days

**Timeframes above based on current available statistics and could be accomplished assuming commensurate increase in civilian personnel staff.

BACK UP DATA

o Average Time to Fill (Internal) (Thru July 1994) : 85 days
(5 recruitment actions)

o Average Time to Fill (External) (Thru July 1994): 29 days
(66 recruitment actions)

o Average Time to Fill Internal (DLA FY 93): 57 days

o Average Time to Fill External (DLA FY 93): 84 days

o FY-93 ACCESSIONS

54 Permanent Employees (51 Transfer of inventory function from FISC Norfolk)
(1 Employee exercising overseas return rights)

NOV 1 0 1994

Activity: KO (DDNV)

(1 Priority Placement Program displacement of reemployed annuitant)
(1 External Merit Promotion placement)

o FY-94 ACCESSIONS

7 Permanent Employees (2 Placements of surplus DDCS employees)
(1 Reassignment of DLA employee)
(1 Transfer of residual physical distribution employee from FISC Norfolk)
(1 Transfer of Navy employee (same grade - voluntary application)
(1 Priority Placement Program placement)
(1 Exernal Merit Promotion placement)

67 Temporary Employees - Special Projects (Move out of South Annex/ HazMin project) and Summer Program

o No historical data for massive recruitment actions since creation of DDNV in July 1992.

o DOD/DDRE Hiring Freeze in Place since 1989

o No applicant supply file or VRA fills since DDNV inception - file has been discontinued due to lack of use/recruitments.

o VRA file used extensively from APril 1994 to August 1994 to hire 41 temporary Materials Handlers, WG-6907-5.

o Only two permanent positions have been filled through the Priority Placement Program during the past two years.

o OPM Norfolk Service Center (Betty Fulford) has indicated that recruitment through Micro-computer Assisted Rating System (MARS) will provide candidates for lower level positions, WG-5 and equivalent or any other position desired within 30-45 days. Announced for 30 days with cutoffs if desired. List of applicants can be provided as early as one day after announcement closes. Service Center no longer maintains standing registers (for the most part no more than 10) due to the implementation of this system. Specific questions as to the possibility of hiring 300 Materials Handlers, WG-6907-5 presented no problem.

Activity: KO (DDNV)
Question VIII.E.11-13

NOV 1 0 1994

The Defense Distribution Depot, Norfolk, Virginia (DDNV) is centrally located in the Hampton Roads area.

Hampton Roads is recognized by the U. S. Office of Management and Budget as being among the top 30 largest Metropolitan Statistical Areas (MSAs) in the country. The MSA includes the following unique and diversified cities of Norfolk, Virginia Beach, Suffolk, Chesapeake and Portsmouth on the Southside and Hampton, Newport News, Poquoson, Williamsburg and Yorktown on the Peninsula. Also included are the counties of Isle of Wight, James City, Surry, Gloucester and York. Together they offer diversity, a history of economic stability, room for growth and development, and an unparalleled quality of life for residents and visitors from around the globe.

Among Hampton Roads' many assets are a population of 1.4 million, 675,000 workers, a leading international seaport, two national research centers, world renowned medical research institutions, eleven colleges and universities, leading museums for art, history and science, an opera company, a symphony orchestra, a repertory theater company, expansive seaside and wooded parks, wildlife refuges, urban, suburban, rural, historic and contemporary housing choices - all enhanced by a water-oriented lifestyle.

The Hampton Roads communities:

- Support a broad Economic and Corporate base - In 1993, ninety-eight newly located and expanding companies created 3,730 jobs, occupies 1,609 million square feet of manufacturing, warehouse and office space and invested $186,066 million in facilities and equipment in the South Hampton Roads cities of Chesapeake, Norfolk, Portsmouth, Suffolk and Virginia Beach. Nine of the reported new firms made investments of over $1 million;

- Have a strong work ethic consisting of a young, trained workforce with diversified skills, many with a strong military background. A reported unemployment rate of 7%, which is lower than the national unemployment rate. A reported civilian employment of 584,300 persons who work in manufacturing, construction, transportation & public utilities, wholesale and retail trade, finance, insurance and real estate, and federal, state and local government. The Hampton Roads communities also employ 138,500 active duty military.

- Are a leader in U. S. waterborne commerce - Four State-operated general cargo terminals handling container, breakbulk, heavy lift, roll-on roll-off, LASH, liquid and dry bulk cargo. Located 18 miles from open sea and channel depth at 50 feet with no obstructions;

- Have quality industrial, office, retail and residential real estate throughout;

Industrial -

Parks - Established industrial parks in urban centers, suburban and rural areas offer full utility service and close proximity to transportation networks.

Sites - Developable industrial sites including deep water sites and expansive tracts.

Space - Over 31 million square feet of leasable space.

Office -

Space - Over 15 million square feet of office space ranging from high rise space in Norfolk's downtown financial district to suburban office parks throughout Hampton Roads.

Sites - Variety of master-planned office parks with amenities such as interstate exposure and waterfront marinas.

Retail -

Centers - Eight regional malls and nearly 50 neighborhood and community centers.

Space - Over 30 million square feet.

Residential -

Endless variety of housing opportunities to suite every lifestyle; beachfront homes and condos, downtown brownstones and townhouses, historic homes and country estates.

- Provide excellent highway, air, rail and shipping services for products and people -

Air - Norfolk International Airport
Nearly 200 daily flights, non-stop and same plane service to 75 cities daily, including 15 major airline hubs.
Runways 9,000 feet and 4,876 feet.
Cargo terminal for 9 carriers and U.S. Customs Service. General Aviation - Three airports, lighted runways, charter flights, instruction, hangar space, repair services.

Rail - Norfolk Southern Corporation, CSX Corporation, Norfolk-Portsmouth-Beltline and AMTRAK

Highways - Nearly 120 miles of interstates (64, 264, 464, 564 and 665). Linked to Northeast and Southeast markets via the Chesapeake Bay Bridge Tunnel and I-85 and I-95. Located within 750 mile radius of 2/3 of the U.S. population and industrial activity.

Motor Carriers- Over 135 motor carriers and over 50 common carrier terminals.

Bus Services - Greyhound and charter services

Mass Transit - Tidewater Regional Transit (TRT) operates over 1000 square miles.

- Offer a wide variety of news, postal, entertainment and advertising services.

Newspapers - 3 Daily, 2 Sunday, 10 Weekly featuring business, general interest and community news.
Weekly for military services

Television - 6 TV stations, Cable TV System, Headquarters of the Family Channel

Radio - 16 AM Stations, 25 FM Stations

Postal Delivery Service - Level 5 Regional U.S. Post Office with 70 branches. United Parcel Service Terminals, International Express Courier Services

- Have abundant utilities at low cost.

Electricity - Virginia Power Company operates 13 generating stations with total capacity of 15,884 megawatts. Power sources - 34% nuclear, 45% coal, 5% oil, 16% purchased. The average monthly bill for a house is Hampton Roads with 1,800 square feet of living space and all electric appliances is $136.31.

Natural Gas - Virginia Natural Gas Company, Commonwealth Gas Service, Inc.

Water - Municipal system impoundment reservoirs, elevated storage and well fields. Total capacity 164 (MGD), Safe yield 122.5

(MGD), Normal Average Demand 97 (MGD).

Sanitary Sewers and Treatment - Municipal systems cover metro cities and portions of rural areas. Hampton Roads Sanitation District operates 9 treatment plants serving Hampton Roads.

Telecommunications -

Local - Bell Atlantic Telephone Company and GTE. 23 central offices with digital switching; fiber-optic cable throughout Hampton Roads serving business and industrial parks. The typical monthly rate applicable to a private residential line, where the customer owns the instruments, is $22.15.

Long Distance - Numerous long distance carriers, including AT&T, MCI and Sprint.

- Provide numerous financial sources for start-up business, expanding projects and continuing operations

23 Commercial banks with 382 offices and $8.7 Billion in local deposits. 13 Savings and loan associations with 78 offices. 79 Credit unions.
Governor's Opportunity Fund
Virginia Small Business Financing Authority
Industrial Development Bonds
Umbrella Industrial Development Bonds Program
Taxable Commercial Paper Program
Working Capital Loan Guaranty Program
Venture Capital
Enterprise Zones - State and Local programs, Small Business Development Center of Hampton Roads

- Government is supportive of business; provided fiscally responsible leadership and have only one level of local government:

Five independent cities with City Council, City Manager

Police Department personnel: 1880

Fire Department personnel: 60 Fire Stations, 1260 professional fire fighters, Regional rescue squads, volunteers

Planning Departments, Regional Planning Commission

Comprehensive Zoning Ordinances

Activity: KO (DDNV)

NOV 1 0 1994

Fast track permitting

- Have an equitable and moderate business tax structure

Local taxes - **Real Estate - Rates vary by locality from $1.14 to $1.38 per $100 of assessed valuation.**

Personal Property/Machinery and Tool - Rates and assessment ratios vary. Value based on depreciated cost or percentage of original cost.

Utilities - Electricity, gas, water and telephone monthly bills. Rate ceiling imposed by State.

State taxes - **Corporate Income - 6%**

Individual Income - 2% - 5.75% on adjusted net income.

Retail Sales - 4.5% (1% returned to localities)

Real Estate Tax - None

- Provide quality educational programs for both youth and adults. Training meets changing technologies. Excellent private and public institutions.

Public Schools (1991-1992) - 5 school districts
Elementary - 140
Intermediate - 32
Senior High - 25
Number of Pupils - 167,160
Number of Teachers - 10,197
Total School Budgets - $713 Million
Programs for Talented and Gifted Students
Special Education - Physically, mentally, emotionally handicapped and learning disabled
Career Development Programs
Student Competency Tests Required

Parochial and Private Schools
28 Accredited Elementary and Secondary

Higher Education -
Colleges and Universities offering graduate and undergraduate degrees in business, biomedical services, communications, engineering, mathematics, oceanography and others. Old

Dominion University, Norfolk State University, Regent University, Virginia Wesleyan College, Medical College of Hampton Roads, Tidewater Community College, Paul D. Camp Community College, The College of William and Mary, Hampton University, Christopher Newport University, Thomas Nelson Community College

Vocational Training
Virginia Workforce Services - Offer low cost training programs for new and expanding industries. Five Public School Vocational Training Centers for high school students and adults training and retraining. Twenty-six specialized schools for Business and Technology, Apprenticeship Training Programs.

- Offer many cultural events throughout the entire year. During the past decade the region has financed an unprecedented number of improvements, including expansions to The Chrysler Museum, Mariners' Museum and Abby Aldrich Rockefeller Folk Museum. Among newer attractions are the Virginia Air and Space Museum in Hampton, Virginia Beach Center for the Arts and Harbor Park, home of the New York Mets' farm team, the triple-A Norfolk Tides.

Last falls opening of the Harrison Opera House, drew rave reviews from The New York Times, the Bravo cable channel and Southern Living. In the spring of 94 the National Maritime Center (NAUTICUS) welcomed the first visitors to its high-tech wonderland. This $52 million attraction on Norfolk's waterfront delivers an action-packed look into maritime technology. Still in the works are an expansion to the Children's Museum of Virginia in Portsmouth, $10 million in improvements to Norfolk Botanical Garden and major enhancements at the Virginia Zoo in Norfolk.

Music - Virginia Opera Association, The Virginia Symphony, The Virginia Pops, Norfolk Chamber Consort, Norfolk Savoyards, Feldman Chamber Music Society, Young Audiences of Virginia Guest Artist concert Series, Virginia Pro Musica

Art - The Chrysler Museum, Hermitage Foundation Museum, Virginia Beach Center for the Arts, The Arts Center, D-Art Center, Boardwalk, Seawall and Ghent Arts Shows

Theater - Virginia Stage Company, Touring Broadway plays, Generic Theater, Community Little Theater Groups

(The Virginia Stage Company showcases actors drawn from the New York Stages)

Dance - Virginia Ballet Theater, Old Dominion University Ballet

History/Science -
Douglas MacArthur Memorial, Virginia Air & Space Center, Virginia Children's Museum, Portsmouth Naval Shipyard Museum, Mariner's Museum, Nauticus, 4 Planetariums, Virginia Marine Science Museum, Life-Saving Museum of Virginia

A major metropolitan area only four hours from Washington, D.C., Hampton Roads frequently welcomes to its stages traveling Broadway plays, nationally known comedians and top recording artists. The region's numerous outdoor festivals also draw top performers for high-spirited concerts.

- Have many fine recreational points of interest for year-round leisure activities.

Tourist Attractions -
Colonial Williamsburg, Jamestown Festival Park, Yorktown Battlefields, Busch Gardens, Waterside Festival Market Place, Norfolk Naval Base, James River Plantations, Portsmouth Old Towne, Harbor Cruises, Historic Homes and Churches from 1600's

Parks - Seashore State Park, 2,770 acres
Great Dismal Swamp National Wildlife Refuge, 54,133 acres
Back Bay National Wildlife Refuge, 4,200 acres
Northwest River Park, 763 acres
Norfolk Botanical Garden, 175 acres
Virginia Zoological Park, 55 acres

Beaches/Rivers/Lakes -
1,400 miles of shoreline along the Atlantic Ocean, Chesapeake Bay and rivers offering sailing, surfing, water-skiing, swimming, canoeing, freshwater and saltwater fishing.

Festivals/Special Events -
Harborfest (Tall Ships), Azalea Festival (honors NATO), Neptune Festival, East Coast Surfing Championship, Eastern Amateur Golf Tournament, Anheuser-Busch Golf Classic and Shamrock Marathon

Sports - AAA Baseball Team - Norfolk Tides
East Coast Hockey League - Hampton Roads

Admirals
38 public and private golf courses
360 public tennis courts
Organized programs for youths and adults including baseball, softball, basketball, football, soccer, rugby, ice hockey, lacrosse, swimming, wrestling marathons and triathalons
Nationally ranked college teams - Basketball, soccer, football, field hockey and sailing

(Both spectator and participatory sports are popular in Hampton Roads. The athletically inclined can challenge themselves in the annual Shamrock Marathon and Elizabeth River Run, golf year round and bicycle, hike or fish until they're exhausted.)

- Offer numerous community facilities for residents and visitors.

Churches and Synagogues - 750+
Libraries - 2 regional, 31 branches, 2 law and universities
Motels/Hotels - 18,000+ rooms
Performance/Exhibition Halls -

Scope - exhibition hall with 60,500 sq. ft. and arena with 25,000 sq. ft./12,000 seat capacity

Chrysler Hall - concert hall with 2,300 seat capacity

Harrison Opera House - theater with 1,666 seat capacity

Virginia Beach Pavilion Convention Center - exhibition hall with 63,500 sq. ft. and theater with 1,000 seat capacity.

Waterside Convention Center - meeting facilities and exhibition space with 110,000 sq. ft.

Wells Theater - 667 seat capacity

Willett Hall - Theater with 2,000 seat capacity

Harbor Park - stadium with 12,000 seat capacity

- Have a wonderful climate with limited extremes. Because weather extremes are so unusual in Hampton Roads, they are always big news. The region has four distinct seasons, all of them mild. Moderate temperatures make Hampton Roads a prime location

for businesses that must move people and products year-round. Ice never blocks the ports, and mild weather and dry roads mean companies can count on operating at full speed all year.

Annual Averages - 59.5 degrees F
August High - 85.1 degrees F
January Low - 30.9 degrees F
Precipitation - 45 Inches
Snowfall - 8.9 Inches

- Provide state-of-the-art medical care with excellent facilities, equipment and specialists in every field.

Acute Care hospitals - 10 (3,042 Beds)
General Pediatric Hospital - 1 (144 Beds)
Psychiatric Hospitals - 7 (581 Beds)
Government Hospitals - 1 (1,000 Beds)
Teaching Hospitals - 6
Doctors - 1,500
Dentists - 410
Medical College of Hampton Roads

Additional Health Care Resources:
Public Health clinics, research programs, testing, laboratories, renowned reproductive program, microsurgery, cardiology, diabetes

- For the seventh year in a row the city of Virginia Beach was declared one of the ten safest cities of its size in the United States; also, the city of Norfolk is ranked 10th safest city of its size for overall crime and 15th safest in the violent crime category. All together, the communities of Hampton Roads crime rates per 1000 residents are 73.9 for overall crimes and 7.6 for violent crimes per year.

Activity: KO (DDNV)

NOV 1 0 1994

References:

Material provided by Forward Hampton Roads, The Economic Development Arm of The Hampton Roads Chamber of Commerce:

This is Hampton Roads
Hampton Roads, Virginia, Advantages
Hampton Roads, Virginia, statistical information
1993 Crime in Virginia, Uniform Crime Reporting Section, Department of State Police
1990 Census of Population and Housing, State Data Center (5/11/92), Virginia Employment Commission
Newspaper article, ***Virginian Pilot/Ledger Star***, 10 June 1994 edition
Newspaper article, ***Virginian Pilot/Ledger Star***, 14 October 1993 edition
1993-94 Arts Calendar
Hampton Roads, Virginia, Cost of Living
Statistical Digest, July 1994, Climate
Statistical Digest, July 1994, Arts & Recreation

Material provided by ***The Flagship:***

Welcome Aboard, Second Edition, a Special Supplement

1993-94 Arts Calendar

Organizations Funded by the

BUSINESS CONSORTIUM *for* ARTS SUPPORT

Consortium Members:

Birdsong Corp.
The Camp Foundations
The Colonial Auto Group
Crestar Bank
Empire Machinery & Supply Corp.
Flagship Group, Ltd.
Foundation (Anonymous)
Goodman & Company, CPAs
Kaufman & Canoles
NationsBank
The Norfolk Foundation
Norfolk Shipbuilding & Drydock Corp.
Norfolk Southern Foundation
Old Dominion Tobacco Co./Hoffman Beverage
Signet Bank
Union Camp Corp.
Vandeventer, Black, Meredith & Martin
Virginia Investment Counselors, Inc.
Virginia Natural Gas, Inc.
The Virginian-Pilot/Ledger-Star
Willcox & Savage, P.C.

INVESTING IN OUR COMMUNITY THROUGH THE ARTS

RECEIVED

ORGANIZATIONS FUNDED BY THE BUSINESS CONSORTIUM FOR ARTS SUPPORT:

CAPRIOLE
Internationally acclaimed professional vocal and instrumental ensemble specializes in 17th century music.
Call: 1-220-1248 (Williamsburg)

CHESAPEAKE CIVIC CHORUS
Presents a variety of music during two major annual concerts.
Call: 421-9784

THE CHRYSLER MUSEUM
Fine arts collection has more than 30,000 pieces dating from ancient civilizations through contemporary works.
Museum hours: 10-4 Tue-Sat; 1-5 Sun.
Closed Mondays, Christmas, New Year's, Thanksgiving and Independence Day.
Call: 622-1211

D'ART CENTER
Working studio where more than 30 visual artists create, display and sell their art.
Visitor hours: 10-6, Tues.-Sat; 12-5 Sun. Closed Thanksgiving, Christmas and New Year's Eve.
Call: 625-4211

FELDMAN CHAMBER MUSIC SOCIETY
Brings outstanding chamber music to Hampton Roads.
Call: 498-9396

I. SHERMAN GREENE CHORALE
Choral ensemble preserves the music of black Americans while offering the music of great masters and new composers.
Call: 467-8971

LIFE-SAVING MUSEUM OF VIRGINIA
Former Life Saving/Coast Guard Station's galleries provide insight into the early days of shipwrecks and life-saving efforts.
Summer hours: 10-5, Mon-Sat; Noon-5, Sun.
Winter hours: 10-5, Tue-Sat; Noon-5 Sun.
Closed Mondays and major holidays.
Call: 422-1587

GEN. DOUGLAS MACARTHUR FOUNDATION
Supports the MacArthur Memorial Museum, whose many displays are devoted to the life and times of the late general.
Hours: 10-5, Mon-Sat; 11-5, Sun.
Closed Thanksgiving, Christmas, New Year's Day.
Call: 441-2965

NORFOLK CHAMBER CONSORT
Local musicians explore chamber music for mixed winds, strings and keyboard instruments as well as vocal music.
Call: 440-1803 or 622-4542

PORTSMOUTH COMMUNITY CONCERTS
Subscription only concerts at Willett Hall feature international and professional artists and performing arts groups.
Call: 393-5144

THE PORTSMOUTH MUSEUMS
An affiliation of four museums: Children's Museum of Virginia, the 1846 Courthouse Gallery and Community Arts Center, the Lightship Museum, and the Naval Shipyard Museum.
Hours: 10-5, Tues-Sat; 1-5 Sun.; Closed Mondays
Call: 393-8393

RAWLS MUSEUM ARTS
Affiliate of the Virginia Museum of Fine Arts and community arts center serving the Franklin/Southampton County area.
Call: 1-653-2821 (Courtland)

SOUTHEASTERN VIRGINIA ARTS ASSOCIATION (SEVAA)
Dedicated to promoting art and culture of African-Americans, SEVAA sponsors a variety of activities that include an outdoor festival and a summer arts workshop for minority youth.
Call: 461-7966

SUFFOLK ART LEAGUE
Community fine arts organization offers classes, exhibits, films, lectures and performances and promotes local artists through shows and sales.
Hours: 10-5, Tues-Sat; 1-5 Sun. (Located in the Suffolk Museum.)
Call: 925-0448

THEATRE IV GREATER HAMPTON ROADS
Local affiliate of Virginia's only nationally acclaimed professional touring theater for children, teens and parents. In-school programs present original adaptations of fairy tales, plays depicting young lives of historic Americans and productions dealing with social issues.
Call: 1-783-1688 (Richmond)

TIDEWATER CLASSIC GUITAR SOCIETY
Dedicated to advancing interest in the art of playing classical and flamenco guitar, the Society sponsors performances of internationally renowned and top regional artists.
Call: 255-2304

(Continued on back cover.)

SEPTEMBER 1993

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CHRYSLER MUSEUM: *"Calder Tapestries"* *Opens Mid-Sept.:* *"American Silver from the Chrysler Museum 1720-1955"* *Ends Sept. 19th:* *"Sculpture by Walter Martin"* *"France Delineated: French Works on Paper, 1650-1930"*		*VIRGINIA MARINE SCIENCE MUSEUM:* *"Discover Dolphins Off the Virginia Coast"* *PORTSMOUTH MUSEUMS:* *"Africa Through the Eyes of Women Artists"*	1	2	3	4
5	6	Thru Oct. 31st: LIFE-SAVING MUSEUM OF VIRGINIA "Atlantic Avenue: A Pictorial History" 7	8	9	8:00 VIRGINIA SYMPHONY (Falletta conducting) Pianist Andre-Michel Schub Turina Danza fantasticas, Rachmaninoff Piano Concerto No. 2 in C minor, R. Strauss Also sprach Zarathustra Chrysler Hall 10	8:00 VIRGINIA SYMPHONY Pianist Andre-Michel Schub Chrysler Hall Thru Feb. 27th: CHRYSLER MUSEUM: "A History of Photography: 15 Years at The Chrysler Museum" 11
3:00 VIRGINIA SYMPHONY (Falletta conducting) Sherie Lake Aguirre, Oboe Ravel Mother Goose, Mozart Oboe Concerto, Beethoven Sym. #8 Pavilion Theater 12	13	14	15	16	17	8:00 VIRGINIA SYMPHONY POPS (Sellers conducting) Pianist Peter Nero Favorite Hollywood Movie Scores Chrysler Hall 18
3:00 VIRGINIA SYMPHONY POPS (Sellers conducting) Pianist Peter Nero Favorite Hollywood Movie Scores Pavilion Theatre 19	8:00 NORFOLK CHAMBER CONSORT Honegger, Giuliani, Poulenc, Mendelssohn ODU Chandler Recital Hall 20	21	22	23	8:00 TIDEWATER CLASSIC GUITAR SOCIETY "Santa Fe Quartet" Virginia Beach Center for the Arts 24	25
7:30 VIRGINIA SYMPHONY Mozart Series (Falletta conducting) Sherie Lake Aguirre, Oboe Ravel Mother Goose Mozart Oboe Concerto Beethoven Sym. #7 Wells Theatre 26	27	28	29	30		*VA.BEACH CENTER FOR THE ARTS:* *"Walton Ford and Julie Jones"* *"Jim Byrne"* *SUFFOLK ART LEAGUE:* *"Quilts, A Legacy of Love"*

BUSINESS CONSORTIUM FOR ARTS SUPPORT

OCTOBER 1993

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CHRYSLER MUSEUM: *"Calder Tapestries"* *"A History of Photography: 15 Years at the Chrysler Museum"*		*Ends Oct. 3rd:* ***PORTSMOUTH MUSEUMS*** *"Africa Through the Eyes of Women Artists"*	***SUFFOLK ART LEAGUE:*** *Ends Oct 10: "Quilts, A Legacy of Love"*		8:00 VIRGINIA SYMPHONY (Sellers conducting) Cellolst Christopher Constanza Verdi, Elgar, Tchaikovsky Sym. #1 (Winter Dreams) Chrysler Hall 1	8:00 VIRGINIA SYMPHONY Cellolst Christopher Constanza, Verdi etc. Chrysler Hall 8:00 TIDE. PERFORMING ARTS SOCIETY -"Bill T. Jones-Arnie Zane Dance" Pavilion Theatre 2
Thru Dec 12th: THE CHRYSLER MUSEUM "Hidden Treasures: The Art of William Trost Richards" 3	4	5	6	7:00 VIRGINIA SYMPHONY (Sellers conducting) A Musical Evening in the Garden Norfolk Botanical Garden 7	8	9
10	11	12	8:00 VIRGINIA SYMPHONY DANCE SERIES Stars of the New York City Ballet "Homage a Balanchine" Chrysler Hall 13	Opens Oct. 15 thru Nov. 28th: PORTSMOUTH MUSEUMS "Big Al Carter: Paintings and Works on Paper" 14	8:00 TIDEWATER CLASSIC GUITAR SOCIETY "David Russell" Chrysler Museum Theater Thru Nov. 9th: D'ART CENTER "At Home and Abroad: Furman and Fink" 15	8:00 VIRGINIA SYMPHONY (Falletta conducting) Pianist Tzimon Barto Bernstein on the Town, Greig Piano Concerto in A min., Nielsen Sym. #5 Chrysler Hall 16
3:00 VIRGINIA SYMPHONY (Falletta conducting) Pianist Tzimon Barto Bernstein on the Town, Greig Piano Concerto in A min., Nielsen Sym. #5 Chrysler Hall 17	Both Open Oct. 17th: Thru Nov. 28th: SUFFOLK ART LEAGUE "Annual Juried Exhibition" Thru Jan. 2nd: THE CHRYSLER MUSEUM "Sculpture by Terry Adkins" 18	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre (thru Nov. 7th) 19	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 20	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 21	8:00 VIRGINIA PRO MUSICA "The Best of Virginia Pro Musica - 10th Anniversary" Sacred Heart Church, Norfolk 8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 22	8:00 VIRGINIA PRO MUSICA "The Best of Virginia Pro Musica - 10th Anniversary" Sacred Heart Church, Norfolk 5:00 & 9:00 VA. STAGE CO. "Sleuth" Wells Theatre 23
2:00 VIRGINIA STAGE CO. "Sleuth", Wells Theatre Thru Jan. 2nd: CHRYSLER MUSEUM "With Grace and Favour: Victorian and Edwardian Fashion in America, 1837-1910" 24	25	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 26	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 27	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 28	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 29	8:00 VA SYMPHONY and VA SYMPHONY CHORUS (McCullough conducting) Rutter, Brahms , Schumann Chrysler Hall 5:00 & 9:00 VA. STAGE CO. "Sleuth" Wells Theatre 30
2:00 & 7:00 VA. STAGE CO. "Sleuth", Wells Theatre 7:00 I. SHERMAN GREENE CHORALE "Church Music Concert" Bank St. Memorial Baptist 31		*Ends Oct. 31st:* ***VIRGINIA BEACH CENTER FOR THE ARTS*** *"Walton Ford and Julie Jones"* *"Jim Byrne"*	*Ends Oct. 31st:* ***LIFE-SAVING MUSEUM OF VIRGINIA*** *"Atlantic Avenue: A Pictorial History"*		***VIRGINIA MARINE SCIENCE MUSEUM:*** *"Discover Dolphins Off the Virginia Coast"*	

BUSINESS CONSORTIUM FOR ARTS SUPPORT

NOVEMBER 1993

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Ends Nov. 9th: ***D'ART CENTER*** *"At Home and Abroad: Furman and Fink"*	8:00 FELDMAN CHAMBER MUSIC SOCIETY "Golub-Kaplan-Carr Trio" Chrysler Museum Theater 1	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre Thru Nov. 28th: LIFE-SAVING MUSEUM "Art Exhibit by Lee Strickland and Joan McConnell" 2	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 3	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 8:00 PORTSMOUTH COMMUNITY CONCERTS "Dance Through Time" Willett Hall 4	8:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 5	8:00 VA. SYMPHONY DANCE SERIES Pittsburgh Ballet "Allegro Brillante" and "Rodeo" Chrysler Hall 5:00 & 9:00 VA. STAGE CO. "Sleuth" Wells Theatre 6
2:00 VIRGINIA STAGE CO. "Sleuth" Wells Theatre 7	8:00 TIDEWATER CLASSIC GUITAR SOCIETY "The Assads" Va. Beach Center for the Arts 8	9	10	11	8:00 VIRGINIA SYMPHONY Violinist Gil Shaham Harbison, Vivaldi, Prokofiev Chrysler Hall Thru Nov. 16th: D'ART CENTER "Paintings by Vonnie Whitworth" 12	8:00 VIRGINIA SYMPHONY (Falletta conducting) Violinist Gil Shaham Harbison, Vivaldi Four Seasons, Prokofiev Romeo and Juliet, Chrysler Hall 8:00 TIDE.PERFORMING ARTS SOCIETY "Spalding Gray" Wells Theatre 13
4:00 CAPRIOLE "van Egmond & Weaver" ODU Chandler Recital Hall Thru Jan. 2nd: VIRGINIA BEACH CENTER FOR THE ARTS "Ellen Brooks: Nature as Artifice" and "Contemporary Jewelry I" 14	15	16	17	18	8:00 VIRGINIA OPERA "Turandot" Harrison Opera House 19	20
2:30 VIRGINIA OPERA "Turnadot" Harrison Opera House Thru Dec. 31st: D'ART CENTER "Holiday Showcase" 21	8:00 NORFOLK CHAMBER CONSORT Johann Sebastian Bach ODU Chandler Recital Hall 22	23	7:30 VIRGINIA OPERA "Turnadot" Harrison Opera House 24	THANKSGIVING DAY 25	8:00 VIRGINIA OPERA "Turnadot" Harrison Opera House 26	27
2:30 VIRGINIA OPERA "Turnadot" Harrison Opera House 28	29	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre (thru Dec. 19th) Thru Jan. 4th: LIFE-SAVING MUSEUM OF VIRGINIA "Lighthouses: Lighting the Way" 30	***CHRYSLER MUSEUM:*** *"Calder Tapestries"* *"A History of Photography: 15 Years at The Chrysler Museum"* *"Hidden Treasures: The Art of William Trost Richards"* *"Sculpture by Terry Adkins"* *"With Grace & Favour: Victorian & Edwardian Fashion in America 1837-1910*		*Ends Nov. 28th:* ***PORTSMOUTH MUSEUMS*** *"Big Al Carter: Paintings & Works on Paper"* ***SUFFOLK ART LEAGUE*** *"Annual Juried Exhibition"*	***VIRGINIA MARINE SCIENCE MUSEUM*** *"Discover Dolphins Off the Virginia Coast"*

BUSINESS CONSORTIUM FOR ARTS SUPPORT

DECEMBER 1993

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CHRYSLER MUSEUM: *"Calder Tapestries"* *"A History of Photography: 15 Years at The Chrysler Museum"* *"Sculpture by Terry Adkins"* *"Victorian & Edwardian Fashion in America 1837-1910"* *Ends Dec. 12th: "Hidden Treasures: The Art of William Trost Richards"*		*VIRGINIA MARINE SCIENCE MUSEUM* *"Discover Dolphins Off the Virginia Coast"* *LIFE-SAVING MUSEUM OF VIRGINIA* *"Lighthouses: Lighting the Way"*	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 1	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 2	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 3	5:00 & 9:00 VA. STAGE CO. "Side by Side by Sondheim" Wells Theatre 4
2:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Cast discussion afterwards Wells Theatre 5	6	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre Thru Jan. 23rd: SUFFOLK ART LEAGUE "Memorabilia: Movie Classics" 7	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 8	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 9	8:00 VIRGINIA PRO MUSICA "Holiday Festival of Light and Sound" Christ & St. Luke's Church, Norfolk 8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 10	8:00 VIRGINIA PRO MUSICA "Holiday Festival of Light and Sound" Christ & St. Luke's Church, Norfolk 5:00 & 9:00 VA. STAGE CO. "Side by Side by Sondheim" Wells Theatre 11
2:30 VIRGINIA BEACH CHORALE "Winter Concert" Pavilion Theatre 7:30 VA. SYMPHONY POPS "Holiday Pops" Pavilion Center 2:00 & 7:00 VA. STAGE CO. "Side by Side by Sondheim" 12	13	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 14	7:30 VIRGINIA SYMPHONY AND VIRGINIA SYMPHONY CHORUS (McCullough conducting) "Handel's Messiah" Pavilion Theatre 8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 15	8:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre Dec. 17th thru Jan. 30th: PORTSMOUTH MUSEUMS "Presswork: The Art of Women Printmakers" 16	8:00 VIRGINIA SYMPHONY AND VIRGINIA SYMPHONY CHORUS "Handel's Messiah" - Sing-a-Long Chrysler Hall 8:00 VA. STAGE CO. 8:00 VA. CHORAL SOCIETY "Words of Christmas" Community United Methodist, Va. Beach 17	8:00 VIRGINIA SYMPHONY AND VIRGINIA SYMPHONY CHORUS (McCullough conducting) "Handel's Messiah" Chrysler Hall 5:00 & 9:00 VA. STAGE CO. "Side by Side by Sondheim" Wells Theatre 18
2:00 VIRGINIA STAGE CO. "Side by Side by Sondheim" Wells Theatre 3:00 VIRGINIA SYMPHONY POPS "Holiday Pops" Chrysler Hall 7:00 I. SHERMAN GREENE CHORALE Christmas Concert, Grace Episcopal 19	20	21	22	23	24	CHRISTMAS DAY 25
26	27	28	29	30	31	*VIRGINIA BEACH CENTER FOR THE ARTS* *"Ellen Brooks: Nature as Artifice"* *"Contemporary Jewelry I"* *D'ART CENTER* *Ends Dec. 31st:* *"Holiday Showcase"*

BUSINESS CONSORTIUM FOR ARTS SUPPORT

JANUARY 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CHRYSLER MUSEUM: *"Calder Tapestries"* *"A History of Photography: 15 Years at The Chrysler Museum"* *Ends Jan. 2nd:* *"Sculpture by Terry Adkins"* *"With Grace & Favour: Victorian & Edwardian Fashion in America 1837-1910"*			*VIRGINIA BEACH CENTER FOR THE ARTS* *Ends Jan. 2nd:* *"Ellen Brooks: Nature as Artifice"* *"Contemporary Jewelry I"*	*Ends Jan. 4th:* *LIFE-SAVING MUSEUM OF VIRGINIA* *"Lighthouses: Lighting the Way"*		Thru Jan. 30th: LIFE-SAVING MUSEUM OF VIRGINIA "Recent Gifts and Acquisitions" 1
2	3	4	5	6	8:00 VIRGINIA SYMPHONY Violinist Ilya Kaler Tower, Beethoven, Williams Chrysler Hall 8:00 TIDEWATER CLASSIC GUITAR SOCIETY "Gene Bertoncini" Chrysler Museum Theater 7	8:00 VIRGINIA SYMPHONY (Enrique Diemecke conducting) Violinist Ilya Kaler Tower, Beethoven, Vaughan Williams Sym. #2 Chrysler Hall 8
Thru Feb. 20th: VIRGINIA BEACH CENTER FOR THE ARTS "Empty Dress: Clothing as Surrogate in Recent Art" "Contemporary Jewelry II" 9	8:00 FELDMAN CHAMBER MUSIC SOCIETY "Alexander String Quartet" Chrysler Museum Theater 10	11	12	13	8:00 VIRGINIA OPERA "Norma" Harrison Opera House Thru Feb. 20th: D'ART CENTER "New Art - New Wine" 14	8:00 VIRGINIA SYMPHONY DANCE SERIES Richmond Ballet & Va. Symp Chorus "Carmina Burana" Chrysler Hall 8:00 SUFFOLK ART LEAGUE "Larry Goldstein" Forest Glen School 15
2:30 VIRGINIA OPERA "Norma" Harrison Opera House Thru Feb. 27th: CHRYSLER MUSEUM "The Banjo in the Art of Thomas Hovenden" 16	17	8:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre (thru Feb. 6th) 18	7:30 VIRGINIA OPERA "Norma" Harrison Opera House 8:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre 19	8:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre 20	8:00 VIRGINIA OPERA "Norma" Harrison Opera House 8:00 VIRGINIA STAGE CO. "My Children! My Africa!" 21	8:00 VA SYMPHONY POPS "A Tribute to Harry James" Chrysler Hall 5:00 & 9:00 VA STAGE CO. "My Children! My Africa!" 8:00 TIDE. PERFORM ARTS "DanceBrazil" Pavilion 22
2:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre 2:30 VA. OPERA "Norma" Harrison Opera House 7:30 VA. SYMPHONY POPS "A Tribute to Harry James" Pavilion 23	Thru Mar. 27th: CHRYSLER MUSEUM "Paintings by Squeak Carnwath" 24	8:00 VIRGINIA STAGE CO. "My Children! My Africa" Wells Theatre 25	8:00 VIRGINIA STAGE CO. "My Children! My Africa" Wells Theatre 26	8:00 VIRGINIA STAGE CO. "My Children! My Africa" Wells Theatre 27	8:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre 28	5:00 & 9:00 VA. STAGE CO. "My Children! My Africa!" Wells Theatre 29
2:00 & 7:00 VA. STAGE CO. "My Children! My Africa!" Wells Theatre 30	8:00 NORFOLK CHAMBER CONSORT Mozart, Debussy ODU Chandler Recital Hall 31		*Ends Jan. 23rd:* *SUFFOLK ART LEAGUE* *"Memorabilia: Movie Classics"* *Ends Jan. 30th:* *PORTSMOUTH MUSEUMS* *"Presswork: The Art of Women Printmakers"*		*VIRGINIA MARINE SCIENCE MUSEUM* *"Discover Dolphins Off the Virginia Coast"*	

BUSINESS CONSORTIUM FOR ARTS SUPPORT

FEBRUARY 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CHRYSLER MUSEUM *"Calder Tapestries"* *"Paintings by Squeak Carnwath"* *Ends Feb. 27th:* *"A History of Photography: 15 Years at The Chrysler Museum"* *"The Banjo in the Art of Thomas Hovenden"*		8:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre Thru Feb. 27th: LIFE-SAVING MUSEUM OF VIRGINIA "Afro-Americans in the Coast Guard" 1	8:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre Feb. 1st Thru Feb. 28th: SUFFOLK ART LEAGUE "Suffolk Student Art 1994" "African Artifacts from the Reid Collection" 2	8:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre 3	8:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre 4	5:00 & 9:00 VA. STAGE CO. "My Children! My Africa!" Wells Theatre 5
2:00 VIRGINIA STAGE CO. "My Children! My Africa!" Wells Theatre 3:00 PORTSMOUTH COMMUNITY CONCERTS "The Dale Warland Singers" Willett Hall 6:00 CHESAPEAKE CIVIC CHORUS "Winter Concert", Location TBA 6	7	8	9	10	8:00 VIRGINIA SYMPHONY Pianist Jeffrey Biegel Rossini, Chopin, Beethoven Sym. #6 (Pastorale) Chrysler Hall 8:00 TIDE.WATER CLASSIC GUITAR SOCIETY "David Leisner" Chrysler Museum Theater 11	8:00 VIRGINIA SYMPHONY (Michael Stern conducting) Pianist Jeffrey Biegel Rossini, Chopin, Beethoven Sym. #6 (Pastorale) Chrysler Hall Feb. 11th Thru Mar. 27th: PORTSMOUTH MUSEUMS "Photo National" 12
13	8:00 FELDMAN CHAMBER MUSIC SOCIETY "Newport Trio" Chrysler Museum Theater 14	15	16	17	8:00 VIRGINIA PRO MUSICA "A Hallstork Tribute" Scared Heart Church, Norfolk 18	8:00 VIRGINIA PRO MUSICA "A Hallstork Tribute" Scared Heart Church, Norfolk 19
7:00 I. SHERMAN GREENE CHORALE "A Salute to Black C[illegible]ers" Ba[illegible]et Memorial Baptist Church, Norfolk 20	21	22	23	24	8:00 VIRGINIA OPERA "Don Giovanni" Harrison Opera House Thru Apr. 10th: D'ART CENTER "Southwest Trio" 25	8:00 VIRGINIA SYMPHONY SPECIAL PERFORMANCE (Falletta conducting) Itzhak Perlman: Tchaikovsky Violin Concer[illegible] Chrysler Hall 26
2:30 VIRGINIA OPERA "Don Giovanni" Harrison Opera House Thru Apr. 24th: CHRYSLER MUSEUM "Nancy Graves - Sculptures and Paintings" 27	8:00 CAPRIOLE "Music of Jean-Philippe Rameau"" ODU Chandler Recital Hall 28		*Ends Feb. 20th:* *VIRGINIA BEACH CENTER FOR THE ARTS* *"Empty Dress: Clothing as Surrogate in Recent Art" and "Contemporary Jewelry II"*	*Ends Feb. 20th:* *D'ART CENTER* *"New Art - New Wine"*	*Ends Feb. 28th:* *VIRGINIA MARINE SCIENCE MUSEUM* *"Discover Dolphins Off the Virginia Coast"*	

BUSINESS CONSORTIUM FOR ARTS SUPPORT

MARCH 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CHRYSLER MUSEUM *"Nancy Graves - Sculpture and Paintings"* *Ends in March:* *"Calder Tapestries"* *"Paintings by Squeak Carnwath"*		8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre (thru Mar. 20th) Thru Mar. 27th: LIFE-SAVING MUSEUM OF VIRGINIA "Art of Sara Moore" 1	7:30 VIRGINIA OPERA "Don Giovanni" Harrison Opera House 8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 2	8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theater 3	8:00 VIRGINIA OPERA "Don Giovanni" Harrison Opera House 8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 4	8:00 VA. SYMPHONY POPS Vocalist Roberta Flack Chrysler Hall 5:00 & 9:00 VA. STAGE CO. "On The Verge" Wells Theatre 8:00 TIDE. CLASSIC GUITAR "Nicola Hall" Virginia Beach Center for the Arts 5
2:00 VIRGINIA STAGE CO. "On The Verge" Cast discussion afterwards Wells Theatre 2:30 VIRGINIA OPERA "Don Giovanni" Harrison Opera House 6	7	8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 8:00 PORTSMOUTH COMMUNITY CONCERTS "A Night at Eddie Condon's" Willett Hall 8	8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre Mar. 8th Thru Apr. 2nd: SUFFOLK ART LEAGUE "Photography Club's Annual Contest - Theme: Architectural Art" 9	8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 10	8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 11	5:00 & 9:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre Thru May 29th: CHRYSLER MUSEUM "Living with AIDS: A Photographic Journal by Sal Lopes" 12
2:00 & 7:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 13	8:00 FELDMAN CHAMBER MUSIC SOCIETY "Borromeo String Quartet" Chrysler Museum Theater 14	8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 15	8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 16	8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 17	8:00 VIRGINIA SYMPHONY (Falletta conducting) National Symphony Orchestra Brass Kodaly, Ott, Ravel Chrysler Hall 8:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 18	8:00 VIRGINIA SYMPHONY (Falletta conducting) National Symphony Orchestra Brass Kodaly, Ott, Ravel Chrysler Hall 5:00 & 9:00 VA. STAGE CO. "On The Verge" Wells Theatre 19
2:00 VIRGINIA STAGE CO. "On The Verge" Wells Theatre 3:00 VIRGINIA SYMPHONY (Falletta conducting) Bach Brandenburg Concerti Pavilion Theatre 20	8:00 VIRGINIA CHORAL SOCIETY "Songs of the Earth: Music on Ecology" ODU Chandler Recital Hall Mar. 20th Thru May 8th: VIRGINIA BEACH CENTER FOR THE ARTS "Melissa Polhamus" 21	22	23	24	8:00 TIDEWATER PERFORMING ARTS SOCIETY "Turtle Island String Quartet" Wells Theatre 25	26
7:30 VIRGINIA SYMPHONY Mozart & More Series (Falletta conducting) Bach Brandenburg Concerti Wells Theatre 27	28	Thru May 29th: CHRYSLER MUSEUM "Grand Designs: Preliminary Drawings and Oil Sketches from the Chrysler" Thru May 1st: LIFE-SAVING MUSEUM OF VIRGINIA "Art by Lee Wertheimer" 29	30	31		*D'ART CENTER* *"Southwest Trio"* *Ends Mar. 27th:* *PORTSMOUTH MUSEUMS* *"Photo National"*

BUSINESS CONSORTIUM FOR ARTS SUPPORT

APRIL 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CHRYSLER MUSEUM *"Grand Designs: Preliminary Drawings and Oil Sketches from the Chrysler"* *"Living with AIDS: A Photographic Journal by Sal Lopes"* *Ends Apr. 24th:* *"Nancy Graves - Sculpture and Paintings"*		*Ends Apr. 2nd:* *SUFFOLK ART LEAGUE* *"Photography Club's Annual Contest"* *Ends Apr. 10th:* *D'ART CENTER* *"Southwest Trio"*	*VIRGINIA BEACH CENTER FOR THE ARTS* *"Melissa Polhamus"* *LIFE-SAVING MUSEUM OF VIRGINIA* *"Art by Lee Wertheimer"*		8:00 VIRGINIA SYMPHONY & VIRGINIA SYMPHONY CHORUS (Falletta conducting) "Mahler Sym. No. 2 in C minor (Resurrection)" Chrysler Hall 1	8:00 VIRGINIA SYMPHONY & VIRGINIA SYMPHONY CHORUS (Falletta conducting) "Mahler Sym. No. 2 in C minor (Resurrection)" Chrysler Hall 2
3	4	5	6	7	8:00 VIRGINIA OPERA "West Side Story" Harrison Opera House Thru May 22nd: PORTSMOUTH MUSEUMS "Echoes of Our Past: The Narrative Artistry of Palmer C. Hayden" 8	8:00 TIDEWATER CLASSIC GUITAR SOCIETY "Members Concert" Location TBA 9
2:30 VIRGINIA OPERA "West Side Story" Harrison Opera House Thru May 15th: CHRYSLER MUSEUM "Student Gallery '94" 10	8:00 FELDMAN CHAMBER MUSIC SOCIETY "Borealis Wind Quintet" Chrysler Museum Theatre 11	Thru May 15th: SUFFOLK ART LEAGUE "Making Music" 12	7:30 VIRGINIA OPERA "West Side Story" Harrison Opera House 8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre (thru May 1st) 13	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 14	8:00 VIRGINIA OPERA "West Side Story" Harrison Opera House 8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 15	8:00 VA. SYMPHONY POPS (Henderson conducting) "A Gershwin Celebration" Chrysler Hall 5:00 & 9:00 VA. STAGE CO. "Lend Me A Tenor" Wells Theatre 16
2:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 2:30 VIRGINIA OPERA "West Side Story" Harrison Opera House 7:30 VA. SYMPHONY POPS "A Gershwin Celebration" Pavilion Theatre 17	8:00 NORFOLK CHAMBER CONSORT Bach, Musgrave, Mozart, Hailstork world premiere ODU Chandler Recital Hall Thru June 19th: CHRYSLER MUSEUM "Sculpture by Helen Evans Ramsaran" 18	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 8:00 CAPRIOLE "Cantatas of Handel" Chrysler Museum Theater 19	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 20	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 21	8:00 VIRGINIA PRO MUSICA "Love: From Brahms to Broadway" First Presbyterian Church, Norfolk 8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 22	8:00 VIRGINIA PRO MUSICA "Love: From Brahms to Broadway" First Presbyterian Church, Norfolk 5:00 & 9:00 VA. STAGE CO. "Lend Me A Tenor" Wells Theatre 23
2:00 & 7:00 VA. STAGE CO. "Lend Me A Tenor" Wells Theatre 24	25	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 26	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 27	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 28	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre Thru June 26th: D'ART CENTER "Mid-Atlantic Juried Art Exhibition" 29	8:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 8:00 TIDEWATER PERFORMING ARTS SOCIETY "Etta James" Chrysler Hall 30

BUSINESS CONSORTIUM FOR ARTS SUPPORT

MAY 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2:00 VIRGINIA STAGE CO. "Lend Me A Tenor" Wells Theatre 3:00 VIRGINIA SYMPHONY (Russell Stanger conducting) Celloist and trombonist Mozart Sym. #32, Haydn, Grondahl, Haydn Sym. #100 (Military) Pavilion Theatre 1	2	Thru May 29th: LIFE-SAVING MUSEUM OF VIRGINIA "Adopt A School Art Exhibit" 3	4	5	8:00 VIRGINIA SYMPHONY (Falletta conducting) Violinist Robert McDuffie Brahms, Schuman, Dvorak Sym. #7 in D minor Chrysler Hall 8:00 I. SHERMAN GREENE CHORALE "Spring Concert", 1st Presbyterian Church, Norfolk 6	8:00 VIRGINIA SYMPHONY (Falletta conducting) Violinist Robert McDuffie Brahms, Schuman, Dvorak Sym. #7 in D minor Chrysler Hall 7
7:30 VIRGINIA SYMPHONY Mozart & More Series (Russell Stanger conducting) Celloist and trombonist Mozart Sym. #32, Haydn, Grondahl, Haydn Sym. #100 (Military) Wells Theatre 8	9	10	11	12	13	8:00 VIRGINIA BEACH CHORALE "Spring Concert" Pavilion Theatre 8:00 PORTSMOUTH COMMUNITY CONCERTS "June Anderson, Soprano" Willett Hall 14
7:30 VIRGINIA SYMPHONY (Yong-Yan Hu conducting) Flutist Debra Cross Mozart, Nielsen, Grieg Peer Gynt Suite Wells Theatre 15	May 15th Thru July 10th: VIRGINIA BEACH CENTER FOR THE ARTS "Between Home and Heaven: Contemporary American Landscape Photography" "Don Coen" 16	17	18	19	20	8:00 VIRGINIA SYMPHONY POPS (Sellers conducting) Vocalist Shirley Jones Harrison Opera House 21
3:00 VA. SYMPHONY POPS (Sellers conducting) Vocalist Shirley Jones Pavilion Center 7:00 CHESAPEAKE CIVIC CHORUS "10th Anniversay Concert" Location TBA 22	Thru July 10th: CHRYSLER MUSEUM "Irene Leach Memorial Biennial Exhibition" 23	Thru June 26th: SUFFOLK ART LEAGUE "Open Members' Show" 24	25	26	27	28
29	30	31	*CHRYSLER MUSEUM* *"Sculpture by Helen Evans Ramsaran"* *Ends May 15th:* *"Student Gallery '94"* *"Living with AIDS: A Photographic Journal by Sal Lopes"*	*Ends May 8th:* *VIRGINIA BEACH CENTER FOR THE ARTS* *"Melissa Polhamus"*	*D'ART CENTER* *"Mid-Atlantic Juried Art Exhibition"* *Ends May 15th:* *SUFFOLK ART LEAGUE* *"Making Music"*	*Ends May 22nd:* *PORTSMOUTH MUSEUMS* *"Echoes of Our Past: The Narrative Artistry of Palmer C. Hayden"*

BUSINESS CONSORTIUM FOR ARTS SUPPORT

JUNE 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CHRYSLER MUSEUM *"Irene Leach Memorial Biennial Exhibition"* *Ends June 19th:* *"Sculpture by Helen Evans Ramsaran"*	*VIRGINIA BEACH CENTER FOR THE ARTS* *"Contemporary American Landscape Photography"* *"Don Coen"*	*Ends June 26th:* *D'ART CENTER* *"Mid-Atlantic Juried Art Exhibition"* *SUFFOLK ART LEAGUE* *"Open Members' Show"*	1	2	Thru July 31st: PORTSMOUTH MUSEUMS "Whatever Comes Next: Tidewater Community College Art Faculty Exhibition" 3	4
5	6	7	8	9	10	Thru Sept. 4th: CHRYSLER MUSEUM "Photography: Pictorial Effect/Naturalistic Vision - Henry Peach Robinson and Peter Henry Emerson" 11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

BUSINESS CONSORTIUM FOR ARTS SUPPORT

JULY 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	Watch for performances by THE TIDEWATER WINDS during July and August		*VIRGINIA BEACH CENTER FOR THE ARTS* *Ends July 10th:* *"Contemporary American Landscape Photography"* *"Don Coen"*		1	2
3	4	5	6	7	Thru Sept. 4th.: D'ART CENTER "Summer Show" 8	9
10	11	12	13	14	15	Thru Sept. 25th: CHRYSLER MUSEUM "Paintings by Lawrence Gipe" 16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31		*CHRYSLER MUSEUM* *"Photography: Pictorial Effect/ Naturalistic Vision - Henry Peach Robinson &Peter Henry Emerson"* *Ends July 10th:* *"Irene Leach Memorial Biennial Exhibition"*			*Ends July 31st:* *PORTSMOUTH MUSEUMS* *"Whatever Comes Next - Tidewater Community College Art Faculty Exhibition"*	

BUSINESS CONSORTIUM FOR ARTS SUPPORT

AUGUST 1994

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Watch for performances by THE TIDEWATER WINDS during August	1	2	3	4	5	6
7	8	9	10	11	12	Thru Oct. 2nd: CHRYSLER MUSEUM "Renaissance and Baroque Printmaking/Light Images Juried" 13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	*CHRYSLER MUSEUM "Photography: Pictorical Effect/ Naturalistic Vision - Henry Peach Robinson and Peter Henry Emerson" "Paintings by Lawrence Gipe"*		*D'ART CENTER "Summer Show"*

BUSINESS CONSORTIUM FOR ARTS SUPPORT

ORGANIZATIONS FUNDED BY THE BUSINESS CONSORTIUM FOR ART SUPPORT:

(Continued from front cover)

TIDEWATER PERFORMING ARTS SOCIETY
Sponsors diverse, energetic and critically acclaimed music and dance performances that present innovative programs. Also sponsors the Nova Trio, a classical trio featuring violin, cello and piano.
Call: 627-2314

TIDEWATER WINDS
Concert band performs in the Sousa band tradition during summer evening concerts in area cities.
Call: 464-9290

VERY SPECIAL ARTS, VIRGINIA BEACH
Coordinates arts programs for those with mental and physical challenges. Sponsors an annual festival to showcase the work of children and adults with disabilities and an exhibit featuring works by mentally retarded students.
Call: 467-0225

VIRGINIA BALLET THEATER
Provides instruction in classical ballet, jazz and tap. Its regional, semi-professional company presents performances and participates with Young Audiences.
Call: 622-4822

VIRGINIA BEACH CENTER FOR THE ARTS
Southeastern Virginia's only art center dedicated to 20th century art presents programs, exhibits and classes.
Gallery Hours: 10-4, Tues.-Sat.; Noon-4, Sun.
Call: 425-000

VIRGINIA BEACH CHORALE
Presents concerts by experienced vocalists who are not professional musicians.
Call: 428-8000

VIRGINIA CHORAL SOCIETY
Presents choral music concerts throughout Hampton Roads.
Call: 397-1297

VIRGINIA MARINE SCIENCE MUSEUM FOUNDATION
Supports the Virginia Marine Science Museum, which is devoted to increasing awareness of Virginia's marine environment. Exhibits include aquariums, hands-on displays and decoy carving.
Summer hours: 9-9 Mon-Sat; 9-5 Sun., Winter Hours: 9-5, Daily
Call: 425-FISH

VIRGINIA OPERA
Internationally acclaimed professional opera company produces four operas a season that feature nationally known and regional artists.
Call: 623-1223 (Box Office)

VIRGINIA PRO MUSICA
Choral group presents music from all eras, but specializes in Renaissance and Baroque choral music sung a cappella or accompanied by members of the Virginia Symphony.
Call: 627-8375

VIRGINIA STAGE COMPANY
Southeastern Virginia's only professional theater company produces four plays a season that attract some of the finest New York and regional theater artists.
Call: 627-1234 (Box Office)

VIRGINIA SYMPHONY
Region's resident, professional symphony presents a season of productions throughout Hampton Roads. Also sponsors the Virginia Symphony Pops, the Virginia Symphony Youth Orchestra and a dance series that brings in nationally recognized companies.
Call: 623-2310 (Box Office)

YOUNG AUDIENCES OF VIRGINIA
Introduces young people to the magic of the performing arts through school programs featuring professional ensembles.
Call: 466-7555

NOTE: Calendar dates and times are subject to change. Those listed are for South Hampton Roads performances only.

BUSINESS CONSORTIUM FOR ARTS SUPPORT

Membership is limited to businesses and foundations.
For membership information contact:
Business Consortium for Arts Support
1410 NationsBank Center
Norfolk, Virginia 23510-2113
804-625-8163

BUSINESS CONSORTIUM FOR ARTS SUPPORT

The Business Consortium for Arts Support recognizes that vitality and growth of local arts and cultural institutions are essential to healthy development of the community and its quality of life. The Consortium is committed to strengthening annual operating support for these arts organizations. The Consortium seeks to increase and broaden the base of business contributions and encouragement to our cultural groups. It provides improved coordination, evaluation and accountability for businesses that give to established and emerging arts and cultural programs.

Since its inception in 1987, the Consortium has provided more than $3.3 million in general operating support to local arts and cultural organizations.

Applicants for funding must be non-profit 501(c)(3) organizations that own or rent facilities and provide regular performances or exhibits in south Hampton Roads. Public or educational broadcast stations and component programs of educational institutions are not eligible. Funds received are for general operating expenses in south Hampton Roads.

Contributing members agree to annual contributions not less than the aggregate amount contributed in the previous year to local arts and cultural groups for operating support, or $5,000, whichever is greater. In addition to substantial support of the Consortium, The Norfolk Foundation pays all administrative expenses to ensure that every dollar of members' contributions goes to the arts and cultural organizations.

County: Chesapeake city
State: Virginia

Summary level = 050

P122. Poverty Status in 1989 by Age by Household Type and Relationship
(Universe: Persons for whom poverty status is determined)

	15-64		65-74		75+	
	Above Poverty	Below Poverty	Above Poverty	Below Poverty	Above Poverty	Below Poverty
In married-couple family	98,861	3,309	5,358	350	1,503	136
In other family:						
Male householder, no wife present	3,783	274	193	30	146	19
Female householder, no husband present	13,074	6,232	616	88	386	57
Unrelated individuals:						
In family households	1,207	583	10	8	19	0
In nonfamily households:						
Householder:						
Living alone	4,946	689	1,124	357	847	391
Not living alone	1,609	161	45	31	41	14
Nonrelatives	1,498	542	67	32	7	12
In group quarters	0	14	0	0	0	0

P121. Ratio of Income in 1989 to Poverty Level (Universe: Persons for whom poverty status is determined)

	Persons	Cumulative Percent
Under .50	6,543	4.4%
.50 to .74	2,890	6.3%
.75 to .99	3,896	9.0%
1.00 to 1.24	3,736	11.5%
1.25 to 1.49	4,787	14.7%
1.50 to 1.74	6,468	19.0%
1.75 to 1.84	2,145	20.5%
1.85 to 1.99	3,932	23.1%
2.00 and over	114,272	100.0%
Total	148,669	

P127. Poverty Status in 1989 by Age of Householder by Household Type
(Universe: Households)

	Age of Householder					
	15-64		65-74		75+	
	Above Poverty	Below Poverty	Above Poverty	Below Poverty	Above Poverty	Below Poverty
Married-couple family	29,196	731	2,693	192	703	75
Other family:						
Male householder, no wife present	1,450	103	91	30	77	0
Female householder, no husband present	4,142	1,730	463	59	260	37
Nonfamily households:						
Householder:						
Living alone	4,946	689	1,124	357	847	391
Not living alone	1,609	161	45	31	41	14

P126. Poverty Status in 1989 by Family Type and Age of Children
(Universe: Related children under 18 years)

	Above Poverty	Below Poverty
In married-couple family:		
0 - 4 years	9,183	517
5 years	1,859	103
6 - 17 years	20,211	854
In other family:		
Male householder, no spouse:		
0 - 4 years	283	56
5 years	66	12
6 - 17 years	965	53
Female householder, no spouse:		
0 - 4 years	1,027	1,154
5 years	333	257
6 - 17 years	3,497	2,526

County: Chesapeake city
State: Virginia

Summary level = 050

County: Norfolk city
State: Virginia

Summary level = 050

P122. Poverty Status in 1989 by Age by Household Type and Relationship
(Universe: Persons for whom poverty status is determined)

	15-64		65-74		75+	
	Above Poverty	Below Poverty	Above Poverty	Below Poverty	Above Poverty	Below Poverty
In married-couple family	107,641	8,104	8,615	457	3,425	200
In other family:						
Male householder, no wife present	6,296	1,228	435	45	242	83
Female householder, no husband present	20,935	20,727	1,330	324	1,202	151
Unrelated individuals:						
In family households	2,606	1,534	37	81	31	33
In nonfamily households:						
Householder:						
Living alone	12,202	2,726	3,443	1,082	2,961	1,213
Not living alone	5,229	1,846	201	81	127	86
Nonrelatives	6,027	3,661	148	88	38	59
In group quarters	324	114	16	[illegible]	0	11

P121. Ratio of Income in 1989 to Poverty Level (Universe: Persons for whom poverty status is determined)

	Persons	Cumulative Percent
Under .50	21,943	9.6%
.50 to .74	10,372	14.2%
.75 to .99	11,629	19.3%
1.00 to 1.24	13,230	25.1%
1.25 to 1.49	14,189	31.4%
1.50 to 1.74	15,880	38.4%
1.75 to 1.84	4,932	40.5%
1.85 to 1.99	8,498	44.3%
2.00 and over	126,782	100.0%
Total	227,455	

P126. Poverty Status in 1989 by Family Type and Age of Children
(Universe: Related children under 18 years)

	Above Poverty	Below Poverty
In married-couple family:		
0 - 4 years	12,421	1,764
5 years	2,174	276
6 - 17 years	18,161	1,605
In other family:		
Male householder, no spouse:		
0 - 4 years	660	188
5 years	97	16
6 - 17 years	1,058	354
Female householder, no spouse:		
0 - 4 years	1,874	4,224
5 years	386	710
6 - 17 years	4,957	7,385

P127. Poverty Status in 1989 by Age of Householder by Household Type
(Universe: Households)

	Age of Householder					
	15-64		65-74		75+	
	Above Poverty	Below Poverty	Above Poverty	Below Poverty	Above Poverty	Below Poverty
Married-couple family	32,492	1,946	4,414	259	1,881	124
Other family:						
Male householder, no wife present	2,359	370	259	33	103	36
Female householder, no husband present	6,307	5,694	968	222	673	106
Nonfamily households:						
Householder:						
Living alone	12,202	2,726	3,443	1,082	2,961	1,213
Not living alone	5,229	1,846	201	81	127	86

Source: Census of Population and Housing, 1990: Summary Tape File 3 (Machine-Readable Data File)

County: Portsmouth city
State: Virginia

Summary level = 050

P122. Poverty Status in 1989 by Age by Household Type and Relationship
(Universe: Persons for whom poverty status is determined)

	15-64		65-74		75+	
	Above Poverty	Below Poverty	Above Poverty	Below Poverty	Above Poverty	Below Poverty
In married-couple family	49,550	2,658	5,088	247	1,757	118
In other family:						
Male householder, no wife present	3,002	462	199	38	149	5
Female householder, no husband present	11,216	10,201	611	219	554	112
Unrelated individuals:						
In family households	872	668	14	50	0	12
In nonfamily households:						
Householder:						
Living alone	4,479	997	1,525	565	1,322	553
Not living alone	1,151	260	154	39	40	20
Nonrelatives	1,206	571	51	60	32	17
In group quarters	115	48	0	0	0	0

P121. Ratio of Income in 1989 to Poverty Level (Universe: Persons for whom poverty status is determined)

	Persons	Cumulative Percent
Under .50	9,345	9.3%
.50 to .74	4,067	13.3%
.75 to .99	4,508	17.7%
1.00 to 1.24	5,188	22.9%
1.25 to 1.49	4,727	27.6%
1.50 to 1.74	5,338	32.8%
1.75 to 1.84	2,191	35.0%
1.85 to 1.99	3,488	38.5%
2.00 and over	62,155	100.0%
Total	101,007	

P126. Poverty Status in 1989 by Family Type and Age of Children
(Universe: Related children under 18 years)

	Above Poverty	Below Poverty
In married-couple family:		
0 - 4 years	4,777	513
5 years	951	49
6 - 17 years	8,790	579
In other family:		
Male householder, no spouse:		
0 - 4 years	289	37
5 years	66	0
6 - 17 years	481	185
Female householder, no spouse:		
0 - 4 years	1,041	1,847
5 years	217	435
6 - 17 years	2,841	3,724

P127. Poverty Status in 1989 by Age of Householder by Household Type
(Universe: Households)

	Age of Householder					
	15-64		65-74		75+	
	Above Poverty	Below Poverty	Above Poverty	Below Poverty	Above Poverty	Below Poverty
Married-couple family	14,472	659	2,706	142	869	67
Other family:						
Male householder, no wife present	1,097	140	128	38	78	0
Female householder, no husband present	3,445	2,826	437	178	366	78
Nonfamily households:						
Householder:						
Living alone	4,479	997	1,525	565	1,322	553
Not living alone	1,151	260	154	39	40	20

County: Portsmouth city
State: Virginia

Summary level = 050

Source: Census of Population and Housing, 1990: Summary Tape File 3 (Machine-Readable Data File)

County: Suffolk city
State: Virginia
Summary level = 050

P123/124/125. Poverty Status in 1989 by Race and Hispanic Origin of Householder, Family Type and Presence and Age of Children
(Universe: Families)

	Total			White			Black			Amer In, Esk, Al		
	Above Poverty	Below Poverty	% Below	Above Poverty	Below Poverty	% Below	Above Poverty	Below Poverty	% Below	Above Poverty	Below Poverty	% Below
Married-couple family:												
With related children <18:												
Under 5 years only	1,021	36	3.4%	783	15	1.9%	225	21	8.5%	13	0	0.0%
5 - 17 years only	2,820	243	7.9%	1990	51	2.5%	797	192	19.4%	21	0	0.0%
Under 5 & 5-17 yrs	1,064	103	8.8%	721	46	6.0%	324	57	15.0%	0	0	0.0%
No related child <18	5,136	240	4.5%	3878	103	2.6%	1232	137	10.0%	20	0	0.0%
Other family:												
Male householder, no spouse:												
With related children <18:												
Under 5 years only	61	6	9.0%	32	0	0.0%	24	6	20.0%	0	0	0.0%
5 - 17 years only	105	24	18.6%	68	10	12.8%	37	14	27.5%	0	0	0.0%
Under 5 & 5-17 yrs	33	5	13.2%	16	5	23.8%	17	0	0.0%	0	0	0.0%
No related child<18	289	57	16.5%	143	14	8.9%	124	43	25.7%	0	0	0.0%
Female householder, no spouse:												
With related children <18:												
Under 5 years only	89	183	67.3%	34	18	34.6%	55	165	75.0%	0	0	0.0%
5 - 17 years only	789	524	39.9%	202	46	18.5%	581	478	45.1%	6	0	0.0%
Under 5 & 5-17 yrs	186	405	68.5%	37	7	15.9%	149	398	72.8%	0	0	0.0%
No related child<18	834	187	18.3%	313	48	13.3%	509	139	21.5%	0	0	0.0%

	Asian & Pac Isl			Other Race			Hispanic Origin		
	Above Poverty	Below Poverty	% Below	Above Poverty	Below Poverty	% Below	Above Poverty	Below Poverty	% Below
Married-couple family:									
With related children <18:									
Under 5 years only	0	0	0.0%	0	0	0.0%	12	6	33.3%
5 - 17 years only	4	0	0.0%	8	0	0.0%	17	0	0.0%
Under 5 & 5-17 yrs	7	0	0.0%	12	0	0.0%	14	0	0.0%
No related child <18	6	0	0.0%	0	0	0.0%	14	0	0.0%
Other family:									
Male householder, no spouse:									
With related children <18:									
Under 5 years only	0	0	0.0%	5	0	0.0%	5	0	0.0%
5 - 17 years only	0	0	0.0%	0	0	0.0%	0	0	0.0%
Under 5 & 5-17 yrs	0	0	0.0%	0	0	0.0%	0	0	0.0%
No related child<18	22	0	0.0%	0	0	0.0%	0	0	0.0%
Female householder, no spouse:									
With related children <18:									
Under 5 years only	0	0	0.0%	0	0	0.0%	0	0	0.0%
5 - 17 years only	0	0	0.0%	0	0	0.0%	0	0	0.0%
Under 5 & 5-17 yrs	0	0	0.0%	0	0	0.0%	0	0	0.0%
No related child<18	6	0	0.0%	6	0	0.0%	11	0	0.0%

County: Virginia Beach city
State: Virginia

Summary level = 050

P122. Poverty Status in 1989 by Age by Household Type and Relationship
(Universe: Persons for whom poverty status is determined)

	15-64		65-74		75+	
	Above Poverty	Below Poverty	Above Poverty	Below Poverty	Above Poverty	Below Poverty
In married-couple family	263,548	6,447	10,394	284	3,553	82
In other family:						
Male householder, no wife present	9,419	721	273	0	177	22
Female householder, no husband present	25,429	7,539	788	93	686	72
Unrelated individuals:						
In family households	3,998	1,578	74	51	26	27
In nonfamily households:						
Householder:						
Living alone	16,473	1,284	2,519	519	1,811	476
Not living alone	8,760	677	123	19	82	30
Nonrelatives	9,620	2,053	76	37	42	6
In group quarters	163	215	5	0	23	75

P121. Ratio of Income in 1989 to Poverty Level (Universe: Persons for whom poverty status is determined)

	Persons	Cumulative Percent
Under .50	9,673	2.5%
.50 to .74	4,780	3.8%
.75 to 99	7,854	5.9%
1.00 to 1.24	10,835	8.7%
1.25 to 1.49	13,736	12.3%
1.50 to 1.74	19,362	17.4%
1.75 to 1.84	6,503	19.1%
1.85 to 1.99	12,762	22.5%
2.00 and over	294,864	100.0%
Total	380,369	

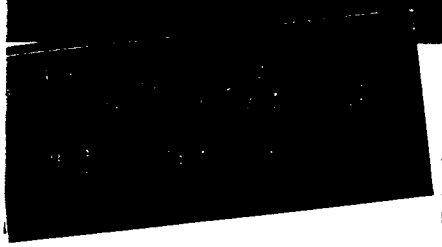
P127. Poverty Status in 1989 by Age of Householder by Household Type
(Universe: Households)

	Age of Householder					
	15-64		65-74		75+	
	Above Poverty	Below Poverty	Above Poverty	Below Poverty	Above Poverty	Below Poverty
Married-couple family	78,010	1,540	5,365	162	1,477	41
Other family:						
Male householder, no wife present	3,629	232	121	0	84	15
Female householder, no husband present	8,870	2,386	608	55	329	39
Nonfamily households:						
Householder:						
Living alone	16,473	1,284	2,519	519	1,811	476
Not living alone	8,760	677	123	19	82	30

P126. Poverty Status in 1989 by Family Type and Age of Children
(Universe: Related children under 18 years)

	Above Poverty	Below Poverty
In married-couple family:		
0 - 4 years	28,495	1,451
5 years	5,289	214
6 - 17 years	52,270	1,455
In other family:		
Male householder, no spouse:		
0 - 4 years	949	135
5 years	98	28
6 - 17 years	2,296	202
Female householder, no spouse:		
0 - 4 years	2,021	1,341
5 years	553	420
6 - 17 years	7,116	2,857

CLIMATE



The winter of 1993-94 will long be remembered in the northeastern United States as the season of 15 major snowstorms. In Hampton Roads, however, it is known as the first real winter the region has had in five years. Even then, when Boston and Philadelphia were paralyzed by layers of snow and ice, it was business as usual in Hampton Roads.

This winter the region's location along the mid-Atlantic coast let it enjoy several scenic snowfalls that were whisked away in a day by warmer temperatures. And by early March, crocuses and jonquils were making their annual appearance in anticipation of spring.

Because weather extremes are so unusual in Hampton Roads, they are always big news. The region has four distinct seasons, all of them mild. In winter temperatures rarely dip below freezing. Spring comes early with a glorious blaze of color and is celebrated with an internationally known azalea festival. In summer, humidity rarely exceeds 75 percent, and temperatures typically hover around 85 degrees. Fall arrives with a nip in the air and brilliant leaf colors.

Moderate temperatures make Hampton Roads a prime location for businesses that must move people and products year-round. Ice never blocks the ports, and mild weather and dry roads mean companies can count on operating at full speed all year.

The climate is a major factor in Hampton Roads' tourism success. The beach season typically starts in March when winter-weary Canadians arrive to soak up the sun. Business swells during spring and summer. Even in fall and winter, the beach remains a popular spot for a stroll or impromptu picnic. For golfers and other sports enthusiasts, Hampton Roads is a year-round mecca.◆

1993 Rainfall

(In inches)

January	4.89
February	2.36
March	5.91
April	3.59
May	2.88
June	2.79
July	0.36
August	1.45
September	4.14
October	3.40
November	0.97
December	3.29
Total	36.03

Source: National Weather Service, Norfolk office

Monthly Weather

Month	Relative Humidity	Days With Precipitation of .01" or more	Percent of Possible Sunshine
January	70%	13	42%
February	58	10	55
March	65	14	48
April	59	10	62
May	67	12	64
June	67	7	67
July	63	5	62
August	69	3	69
September	68	8	62
October	75	11	50
November	72	9	52
December	69	12	48
Annual	67%	114	57%

Source: National Weather Service, Norfolk office

Hampton Roads Temperatures

Month	Average	1993
January	39.1	44.2
February	41.0	39.1
March	48.6	46.8
April	57.0	57.3
May	66.1	68.5
June	74.1	76.1
July	78.2	83.4
August	77.2	78.9
September	71.9	74.6
October	61.2	61.3
November	52.5	53.5
December	43.8	41.5

Source: National Weather Service, Norfolk office

Culture: The $275 Million Advantage

As an advocate for the arts, the Cultural Alliance of Greater Hampton Roads always has maintained that cultural organizations were vital to the region. But proving that an opera or art exhibit benefited the local economy was another matter...until last winter.

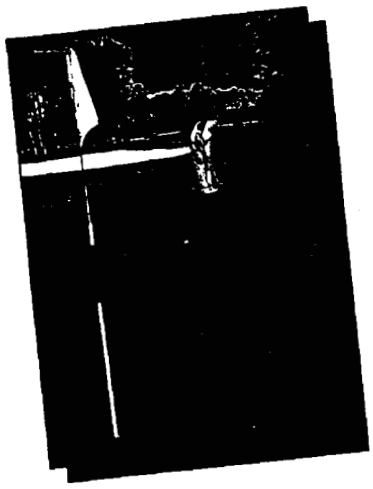
That's when Old Dominion University's College of Business and Public Administration released the findings of an economic impact survey. The study found that in 1993 Hampton Roads' nearly 300 arts and cultural groups:

- Provided 4,021 full-time jobs and 2,042 part-time jobs.
- Paid $104 million in salaries, $3.8 million in state income and sales taxes and $2.7 million in local taxes.
- Received $75 million in earned income, $19 million in contributions, $8.2 million in grants and $3.8 million in donated time, goods and services.
- Spent $13 million directly in Hampton Roads.
- Had an overall economic impact of $275 million.

Although Hampton Roads has some of Virginia's premier arts and recreational attractions, community leaders aren't content to sit back and relax. During the past decade the region has financed an unprecedented number of improvements, including expansions to The Chrysler Museum, Mariners' Museum and Abby Aldrich Rockefeller Folk Museum. Among newer attractions are the Virginia Air and Space Museum in Hampton, Virginia Beach Center for the Arts and Harbor Park, home of the New York Mets' farm team, the triple-A Norfolk Tides.

A renovation during the 1980s brought new life to the 1912 Wells Theater, home of the Virginia Stage Company. Last fall's grand opening of the Harrison Opera House, created from the $10 million renovation of a World War II-vintage USO theater, drew rave reviews from *The New York Times*, the Bravo cable channel and *Southern Living*.

This spring the National Maritime Center (NAUTICUS) welcomed the first visitors to its high-tech wonderland. This $52 million attraction on Norfolk's waterfront delivers an action-packed look into maritime technology. Still in the works are an expansion to the



Children's Museum of Virginia in Portsmouth, $10 million in improvements to Norfolk Botanical Garden and major enhancements at the Virginia Zoo in Norfolk. In Virginia Beach, the city plan envisions building new golf courses and improving existing ones.

With all the millions of dollars of arts and recreation improvements, so much is happening in Hampton Roads that it's impossible to sample it all. Whether residents are fans of classical music, theater, tennis or canoeing, they have an abundance of choices.

For music lovers, there are three locally based professional organizations. The Virginia Opera is known as one of the country's finest regional operas. The Virginia Symphony also has a regional reputation. Capriole, a Williamsburg group specializing in 17th-century vocal music, recently began a residency at Old Dominion University. The region's musical menu includes polished amateur performances by dozens of groups specializing in everything from chamber music to gospel tunes.

For theater fans, there's the professional Virginia Stage Company, which showcases actors drawn from New York stages. There also are several little theaters, university troupes and other groups working in amateur productions.

The Chrysler Museum, which features the eclectic art collection of the late Walter P. Chrysler Jr., is one of the country's top 20 art museums, holding more than 30,000 pieces ranging from pre-Columbian to contemporary art. Other excellent art museums include the Peninsula Fine Arts Center, Virginia Beach Center for the Arts and the Muscarelle Museum in Williamsburg. Colonial Williamsburg, whose 173 acres house hundreds of restored and recreated colonial buildings, is a national treasure for anyone interested in decorative and fine arts. In addition to its historic buildings, Colonial Williamsburg has two nationally renowned museums — the Abby Aldrich Rockefeller Folk Museum and the DeWitt Wallace Decorative Arts Gallery with more than 8,000 artifacts.

A major metropolitan area only four hours from Washington, D.C., Hampton Roads frequently welcomes to its stages traveling Broadway plays, nationally known comedians and top recording artists. The region's numerous outdoor festivals also draw top performers for high-spirited concerts.

Both spectator and participatory sports are popular in Hampton Roads. The athletically inclined can challenge themselves in the annual Shamrock Marathon and Elizabeth River Run, golf year round and bicycle, hike or fish until they're exhausted. Those who prefer their sport sitting down can cheer for a variety of teams at area colleges, the Hampton Roads Admirals hockey team or the Norfolk Tides baseball team. The Hampton Roads Hurricanes, a professional soccer team, provided a new outlet for sports fans when it debuted this year in Virginia Beach.❖

THIS IS HAMPTON ROADS

Hampton Roads is international in scope and cosmopolitan in spirit. This mid-Atlantic region exhibits the grace and ambiance of its southern heritage and the drive and energy of its northern neighbors.

The resources and strengths of Hampton Roads are as broad as the Chesapeake Bay and as deep as the Atlantic Ocean - the two bodies of water that define the parameters of our people and our place.

The fifteen municipalities laced by these waters comprise the 27th most populated metro area in the United States. Together they offer diversity, a history of economic stability, room for growth and development, and an unparalleled quality of life for residents and visitors from around the globe.

Among Hampton Roads' many assets are a population of 1.4 million, 675,000 workers, a leading international seaport, two national research centers, world renowned medical research institutions, eleven colleges and universities, leading museums for art, history and science, an opera company, a symphony orchestra, a repertory theater company, expansive seaside and wooded parks, wildlife refuges, urban, suburban, rural, historic and contemporary housing choices - all enhanced by a water-oriented lifestyle.

The enclosed material provides more of the flavor and facts of Hampton Roads, Virginia.

HAMPTON ROADS, VIRGINIA

COST OF LIVING

The following information represents the typical costs associated with living in Hampton Roads. The report includes housing and utilities costs and tax rates as well as consumer cost comparisons with selected metropolitan areas.

Cost of Living Comparisons

Cost comparisons between selected metropolitan areas for basic consumer expenditures are provided from a quarterly survey of 300 communities conducted by ACCRA, a national research organization.

Selected Metropolitan Areas	Cost of Living Index
U.S. Average	100.0
Washington, DC	134.2
Philadelphia, PA	128.6
Chicago, IL	112.4
Richmond, VA	108.9
Hampton Roads, VA	**103.9**
Charleston, SC	102.9
Charlotte, NC	101.6
Atlanta, GA	99.6
Jacksonville, FL	96.1

The Index measures differences between the cost of consumer goods and services, excluding taxes and non-consumer expenditures. It is based on 59 specific items, for which prices are collected quarterly. The U.S. average for all participating communities equals 100. Small differences should not be interpreted as significant.

The composite index is based on six components. The component index figures for Hampton Roads are as follows:

Components	Index
Grocery Items	102.6
Housing	99.7
Utilities	122.3
Transportation	116.2
Health Care	96.9
Misc. Goods and Services	100.5

Source: Second Quarter 1993, ACCRA.

Housing Costs

Apartment Rental

The rental cost of an apartment in Hampton Roads varies depending upon the size, age and amenities of the apartment complex. On average, a two bedroom apartment with 1-1/2 or 2 baths, unfurnished, excluding all utilities except water and sewer ranges between $475 and $675 a month.

Source: Second Quarter 1993, ACCRA.

Single Family Home Prices

The estimated purchase price of a newly built home with 1,800 square feet of living area on an 8,000 square foot lot in Hampton Roads is $111,200. This typical home has three bedrooms, two full baths, a fireplace and a two-car garage and is in a neighborhood suitable for a college-trained, mid-management household.

Selected Metropolitan Areas	Estimated Price
Los Angeles, CA	$203,430
Washington, DC	186,320
Philadelphia, PA	173,718
Chicago, IL	136,175
Charlotte, NC	126,440
Richmond, VA	113,282
Charleston, SC	112,736
Hampton Roads, VA	**111,200**
Atlanta, GA	106,000
Jacksonville, FL	96,000

Source: Second Quarter 1993, ACCRA.

Consumer Price Index (CPI)

The U.S. City Average CPI is based on prices of food, clothing, shelter, fuels, transportation fares, charges for medical and dental services, drugs and other consumer goods in 85 locations across the country.

Separate indexes are published for 29 metropolitan areas throughout the U.S. A separate CPI is not calculated for Hampton Roads. The CPI only measures the average change in prices for each area. It does not measure differences in the levels of prices among cities.

Consumer Price Index (1982-1984=100)

Year	Index	Change
1982	96.5	6.2%
1983	99.6	3.2%
1984	103.9	4.3%
1985	107.6	3.5%
1986	109.6	1.9%
1987	113.6	3.7%
1988	118.3	4.1%
1989	124.0	4.8%
1990	130.7	5.4%
1991	136.2	4.3%
1992	140.3	3.0%
1993	144.5	3.0%

Source: Bureau of Labor Statistics.

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK / PORTSMOUTH / CHESAPEAKE / SUFFOLK / VIRGINIA BEACH

555 MAIN STREET / 1214 FIRST VIRGINIA BANK TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804/627-2315 / FAX 804/623-3081

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UTILITIES

Taxes on utilities are imposed by localities but vary by rate and type of service.

Electric

Electric service is supplied by Virginia Power. A deposit of $180, payable in 3 installments, may be required. The connection charge is $15.

In addition to a monthly service charge of $7, there is a consumption charge as follows:

Summer (June - September):
6.753 cents per kWh for the first 800 kWh
7.828 cents per kWh for excess over 800 kWh
Winter (October - May):
6.753 cents per kWh for first 800 kWh
4.782 cents per kWh for excess over 800 kWh

The average monthly energy bill for a house in Hampton Roads with 1,800 square feet of living space and all electric appliances is $136.11.

Natural Gas

Gas service is provided by two companies in Hampton Roads: Virginia Natural Gas and Commonwealth Gas. Virginia Natural Gas serves Chesapeake, Norfolk, Suffolk and Virginia Beach and charges a connection fee of $15.75. New customers are required to pay a deposit of up to $150. Rates for residential natural gas service include a monthly $8 service charge plus a consumption fee as follows:

$0.73027 per cubic foot for the first 35 cubic feet
$0.70515 per cubic foot for all over 35 cubic feet

Commonwealth Gas, serving Portsmouth and parts of Chesapeake, does not charge a connection fee. Rates include a monthly service charge of $9 in June, July and August and $10.50 in September through May, plus a consumption fee, adjusted by a purchased gas adjustment (PGA) factor, as follows:

$0.6974 per cubic foot for the first 50 cubic feet
$0.6896 per cubic foot for the next 450 cubic feet
$0.6782 per cubic foot for excess

Telephone

Local telephone service is provided by two telephone companies: Bell Atlantic and GTE.

Bell Atlantic serves Norfolk, Portsmouth, Suffolk and portions of Virginia Beach and Chesapeake. Bell Atlantic may require a deposit of $40 and advanced payment of $55 based on previous telephone credit. The deposit is paid back after one year of good credit with interest. There is a $38.50 connection fee charged to the first billing. The typical monthly rate applicable to a private residential line, where the customer owns the instruments, is $22.15.

GTE serving the remaining portions of Virginia Beach and Chesapeake requires a deposit of $105 payable in 3 installments. The connection charge varies, but the typical charge is $29.95.

Water & Sewer

Set-up charges, monthly service charges and usage fees for water vary by locality. Sewer service is provided by the Hampton Roads Sanitation District. HRSD charges a $16 set-up fee. The consumption fee is $1.05 per 750 gallons.

STATE TAXES

Individual Income Tax

Virginia's taxable income is based on an individual's federal adjusted gross income with modifications, if applicable, and with reductions for personal exemptions and standard or itemized deductions. If taxpayers use itemized deductions on their federal return, they must use them on their state return. If they use standard deductions for federal purposes, they must use them for state purposes.

Virginia taxable income is subject to four personal income tax brackets with the highest marginal tax rate equal to 5.75 percent.

Taxable Income Over	But Not Over	Tax Rate
$0	$3,000	2.00%
$3,000	$5,000	3.00%
$5,000	$17,000	5.00%
$17,000		5.75%

In Virginia, the personal exemption is $800. An exemption may be claimed for the taxpayer, for the spouse if married and filing jointly, and for each dependent.

The standard deduction for a single person is $3,000. The standard deduction for a married person filing a separate return is $2,500 and the standard deduction for a married couple filing a joint return is $5,000.

Sales and Use Tax

Virginia has a combined state and local sales and use tax. The state sales and use tax is 3.5%. The local rate for each city is an additional 1%, making a combined levy of 4.5%. All purchased items are taxable.

LOCAL TAXES

Only one taxing authority exists on the local level in Hampton Roads. There are no other taxing entities, such as school districts or counties, which impose taxes in the five city region.

Personal Property Tax

The local tangible personal property tax applies to motor vehicles, aircraft, mobile homes, campers, trailers, boats and other watercraft, farm machinery, and livestock. Nominal tax rates and the percentage of tangible personal property that is taxable vary by locality.

Real Estate Tax

The local real estate tax is imposed on land, buildings, and improvements. The nominal tax rates per $100 assessed at 100% of fair market value are:

City	Rate
Chesapeake	$1.31
Norfolk	$1.38
Portsmouth	$1.32
Suffolk	$1.03 - $1.21
Virginia Beach	$1.14

Because of fluctuating real estate values, actual assessment ratios are usually lower than 100 percent.

HAMPTON ROADS, VIRGINIA
ADVANTAGES

- Strategic Mid-Atlantic location
- Two-thirds of the U.S. population and industry within 750 mile radius
- Among top 30 largest U.S. metropolitan areas
- Cosmopolitan population of over 1.4 million
- Diversified economy and skills
- Civilian labor force of nearly 700,000
- Unique labor components augment traditional supply of workers:
  - Former military personnel
  - Spouses of military personnel
  - Seasonal and part-time workers
  - Urban college students
  - Extra-regional commuters
- Strong work ethic:
  - Low absenteeism & low turnover rates
  - Military-influenced work discipline
- Pro-business climate:
  - Right-To-Work state
  - Unionization well below state and national averages
- Fastest growing U.S. port and U.S. leader in waterborne commerce
- Integrated network for air, highway, rail & sea transportation
- Superior telecommunications infrastructure
- Unmatched recreational and cultural amenities

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

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HAMPTON ROADS, VIRGINIA

ECONOMIC INDICATORS

	1985	1990	1991	1992	1993
DEMOGRAPHICS					
Population	1,281,500	1,430,974	1,443,400	1,468,100	N/A
Civilian Labor Force	563,246	667,559	690,647	707,245	685,054
Employed	534,329	636,996	651,686	662,225	648,249
Unemployed	28,917	30,563	38,961	45,020	36,805
Unemployment Rate	5.1%	4.6%	5.6%	6.4%	5.4%
Total Personal Income	$17,408,125,000	$24,257,750,000	$25,474,970,000	$27,055,568,000	N/A
Per Capita Income	$13,285	$16,735	$17,412	$18,077	N/A
Median Household Income	$24,794	$27,790	$31,853	$32,775	N/A
CONSTRUCTION					
Total Building Permits	47,636	41,002	38,566	41,646	36,057
Residential	9,414	5,451	4,783	5,851	6,294
Non-Residential	38,222	35,551	33,783	35,795	29,763
Total Permit Value	$1,562,620,249	$1,198,803,084	$1,149,945,456	$1,178,042,794	$1,350,683,705
Residential	$747,195,769	$449,837,178	$386,988,353	$478,376,327	$553,595,883
Non-Residential	$622,286,882	$606,524,591	$512,008,297	$469,308,271	$437,881,165
Government	$193,137,598	$142,441,415	$249,958,809	$230,358,196	$360,206,657
MANUFACTURING					
Number of Establishments	821	990	897	870	900
Employment	76,246	74,641	73,511	71,185	N/A
Salaries & Wages	$1,148,015,818	$1,958,575,597	$1,852,567,893	$1,830,496,298	N/A
MARITIME					
Total Cargo Tonnage	63,537,458	70,522,965	73,145,766	68,535,500	N/A
Bulk Cargo	53,636,529	63,361,630	65,536,264	60,897,629	N/A
General Cargo	4,024,222	7,161,335	7,609,502	7,637,871	7,370,000
Total Cargo Value	$13,109,169,000	$24,055,502,000	$28,565,650,000	$24,771,500,000	N/A
RETAIL SALES	$7,086,000,000	$8,687,000,000	$8,597,200,000	$8,982,200,000	$9,706,810,579
TOURISM					
Jobs Generated	38,562	34,470	N/A	N/A	N/A
Payroll	$312,250,000	$384,580,000	N/A	N/A	N/A
Expenditures	$1,406,279,000	$1,568,520,000	N/A	N/A	N/A
FEDERAL GOVERNMENT					
Military Personnel	127,794	131,752	129,801	133,326	N/A
Civilian Personnel	57,909	57,366	57,041	59,133	N/A
Payroll	$4,418,283,234	$5,290,273,384	$5,679,301,329	$5,600,012,045	$5,869,239,309
Goods & Services Purchased	$1,987,303,284	$4,970,128,105	$2,026,011,994	$2,202,007,916	$2,627,219,870

Data represents the Norfolk-Virginia Beach-Newport News MSA.
N/A - not available.

6/24/94

FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

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ECONOMIC INDICATORS: Trends

	Average Annual Change 1985-1990	% Change 1990-1991	% Change 1991-1992	% Change 1992-1993
DEMOGRAPHICS				
Population	2.3%	0.9%	1.7%	n/a
Civilian Labor Force	3.7%	3.5%	2.4%	-3.1%
Employed	3.8%	2.3%	1.6%	-2.1%
Unemployed	1.1%	27.5%	15.6%	-18.3%
Unemployment Rate	n/a	n/a	n/a	n/a
Total Personal Income	7.9%	5.0%	6.2%	n/a
Per Capita Income	5.2%	4.1%	3.8%	n/a
Median Household Effective Buying Income	2.4%	14.6%	2.9%	n/a
CONSTRUCTION				
Total Building Permits	-2.8%	-5.9%	8.0%	-13.4%
Residential	-8.4%	-12.3%	22.3%	7.6%
Non-Residential	-1.4%	-5.0%	6.0%	-16.9%
Total Permit Value	-4.7%	-4.1%	2.4%	14.7%
Residential	-8.0%	-14.0%	23.6%	15.7%
Non-Residential	-0.5%	-15.6%	-8.3%	-6.7%
Government	-5.3%	75.5%	-7.8%	56.4%
MANUFACTURING				
Number of Establishments	4.1%	-9.4%	-3.0%	3.5%
Employment	-0.4%	-1.5%	-3.2%	n/a
Salaries & Wages	14.1%	-5.4%	-1.2%	n/a
MARITIME				
Total Cargo Tonnage	2.2%	3.7%	-6.3%	n/a
Bulk Cargo	3.6%	3.4%	-7.1%	n/a
General Cargo	15.6%	6.3%	0.4%	-3.5%
Total Cargo Value	16.7%	18.8%	-13.3%	n/a
RETAIL SALES	4.6%	-1.0%	4.5%	8.1%
TOURISM				
Jobs Generated	-2.1%	n/a	n/a	n/a
Payroll	4.6%	n/a	n/a	n/a
Expenditures	2.3%	n/a	n/a	n/a
FEDERAL GOVERNMENT				
Military Personnel	0.6%	-1.5%	2.7%	n/a
Civilian Personnel	0.2%	-0.6%	3.7%	n/a
Payroll	4.0%	7.4%	-1.4%	4.8%
Goods & Services Purchased	30.0%	-59.2%	8.7%	19.3%

6/24/94

EXECUTIVE SUMMARY

This document is the twelfth in this series which reviews current economic conditions in Hampton Roads. Recent trends in economic activity are analyzed and near term predictions are made where possible.

Hampton Roads emerged from its regional economic recession in late 1991 and has been in recovery ever since. The regional economy continued to expand in 1993 with good growth experienced in many sectors of the local economy. This growth is expected to continue into 1994 although a slow down is anticipated for the second half of the year as the impact of higher long- and short-term interest rates is felt by interest rate sensitive sectors.

The study's major conclusions are highlighted below:

- The Hampton Roads economy expanded in 1993 and created new civilian jobs at an annual rate of 1.2 percent adding 7,100 jobs over the previous year. This compares to a growth rate of 1.0 percent in 1992 and the addition of 5,810 jobs.

- Recently, population estimates for 1992 were released for Hampton Roads jurisdictions. Between 1991 and 1992, regional population was estimated to have grown by 25,000 persons or 1.7 percent and totaled 1,485,000. This compares to an increase of 13,426 between 1990 and 1991 or an increase of 0.9 percent.

- Area retail sales in constant dollars increased by 1.6 percent in 1992, reversing a three-year decline in sales. An even stronger improvement was registered in 1993 when regional retail sales expanded by 4.5 percent.

- Regional per capita income resumed its growth trend in 1992, increasing by 3.8 percent over the previous year.

- In 1993, residential construction activity in Hampton Roads increased considerably over the previous year. The total number of single and multifamily building permits issued in 1993 increased by 18.4 percent from their earlier level in 1992. In total, 8,635 single and multifamily permits were issued by the communities of Hampton Roads in 1993 as compared to 7,291 in 1992.

- While Hampton Roads enjoyed a healthy increase in building activity, the two sides of Hampton Roads experienced 1993 quite differently. On the Peninsula, residential building activity actually declined marginally from

Source: 1994 Economic Outlook, Hampton Roads Planning District Commission

2,672 single and multifamily building permits issued in 1992 to 2,623 permits issued in 1993. In sharp contrast to the experience of the Peninsula, Southeastern Virginia enjoyed a 30.2 percent increase in activity.

- Commercial construction activity in Hampton Roads continued to decline in 1993. The value of nonresidential building permits issued in Hampton Roads during 1993 was $437.7 million. This compares to $472.3 million in 1992 and $511.9 million in 1991.

- Residential sales activity increased marginally in Virginia in 1993 as compared to 1992, rising from 63,866 homes sold in 1992 to 63,930 in 1993. A similarly small increase was recorded in Hampton Roads where sales increased from 23,518 homes sold in 1992 to 23,858 sold in 1993.

- After several years of lackluster performance, the regional tourism industry shows signs of improvement. Perhaps the best overall indicator of the health of the region's tourism industry is lodging receipts. These receipts rose dramatically in 1993 and followed a similar pattern experienced around the State where lodging receipts increased by 7.7 percent. Hampton Roads exceeded the State's performance by recording an increase of 16.4 percent for 1993 with increases of 22.4 percent on the Peninsula and 10.7 percent in South Hampton Roads.

- Travel activity was particularly brisk on the Peninsula in 1993. By midsummer of 1993, all the Peninsula's five major attractions - Colonial Williamsburg; Busch Gardens; Water Country, USA; Jamestown; and Yorktown were experiencing increases over the preceding year. This marked the end of a four-year slide in tourist activity at Peninsula attractions.

- Visitations to Virginia Beach were higher in 1993 than during the preceding year. The City of Virginia Beach estimated that some 150,000 more tourists visited the beach in 1993 as compared to the previous year, suggesting that 1.65 million people visited the city in the summer of 1993.

- The convention and conference business in Hampton Roads exhibited a mixed pattern in 1993 with some jurisdictions showing an improvement in activity while others did not. Hampton recorded an increase in the number of delegates visiting the city with the number increasing from 43,229 in 1992 to 44,924 in 1993. Similarly, Virginia Beach experienced an increase with the number of delegates rising from 143,950 in 1992 to 164,200 in 1993. By contrast, Norfolk registered

a substan' decrease in the number of delegates attending conventions and mee: s declining from 84,222 delegate visitations in 1992 to 71,042 in 393.

- General cargo activity at the port declined in 1993 after experiencing increases for a decade. In fact, general cargo tonnage totaled 7.37 million tons, a decline of 3.5 percent from 1992 levels.

- Like general cargo, coal loadings at the port also declined in 1993. This is significant since, after tobacco, coal is Virginia's leading export with $1.7 billions worth of coal shipped from Hampton Roads in 1992. The Port of Virginia ships more coal than any other harbor in the world. Coal loadings at the port totaled 44.2 million tons representing a decline of 26.6 percent from 1992 levels.

- Department of Defense (DoD) expenditures in Hampton Roads are registered in the billions of dollars. In fact, in 1993, DoD expenditures and obligations totaled 7.5 billion dollars. Norfolk was the recipie of the largest expenditures receiving 3.2 billion dollars or 43 percent o: the 1993 total.

- Unfortunately for the region's economy, these expenditures have been decreasing since 1987 when the nation's defense outlays began to decline. In fact, the region's DoD expenditures and obligations, expressed in 1982-1984 constant dollars, have declined from nearly nine billion dollars in 1988 to just over five billion in 1993.

- The majority of this decline in DoD outlays in the region has occurred on the Peninsula where the shipbuilding industry has been in decline for some time. In fact, prime contract awards received by employers in Newport News (principally the Newport News Shipbuilding and Drydock Company) have declined from 5.1 billion dollars in 1988 to 0.9 billion dollars in 1993.

- In an effort to save money faster, the Navy decided early in FY 94 to retire ships at nearly double the pace of earlier plans for mothballing ships. Under the new plan, 57 vessels are to be mothballed in the current fiscal year. Twenty-one of these are to be mothballed from the Hampton Roads fleet. However, other ships will be reassigned to the local fleet helping to balance the loss of retired ships. On a net basis, the local fleet is anticipated to grow slightly in the next two years and then decline as the U.S. fleet shrinks in size.

- Several bases in Hampton Roads are regarded as vulnerable to closure by the BRAC. These are, along with their respective levels of military

and civilian employment, Oceana Naval Air Station (9,152 and 1,722), the Norfolk Naval Shipyard (150 and 8,500), Fort Eustis (10,456 and 4,652), the Yorktown Naval Weapons Station (857 and 1,860), and Fort Monroe (814 and 1,746).

- Should the region be so unfortunate as to lose one or several facilities to the base closure process, the history of base reuse has generally been a positive one over a long period of time. In fact, according to a Pentagon study of the bases closed from 1961 to the latest round of shutdowns, 158,104 new civilian jobs on the reused bases have replaced the 93,424 civilian jobs lost when facilities were closed.

- Since the Reagan Administration lifted subsidies given to private U.S. shipbuilders in 1981 and other nations simultaneously increased their subsidies, the shipbuilding industry has been in decline nationally. During the 1980s, many shipyards were forced out of business because they had a competitive disadvantage in the international commercial shipbuilding market. In 1982, there were 37 large shipyards actively building ships as compared to just nineteen today.

- The industry's lifeline since the gradual demise of the commercial shipbuilding business has been the construction of military ships, primarily Navy ships. Fortunately for the industry, the onset of the nation's peacetime military buildup coincided with the end of commercial shipbuilding subsidies. During the 1980s, the U.S. Navy commenced the largest combatant ship construction program in peacetime history.

- The global market for ships deteriorated slightly in 1993. As of midyear, the world orderbook for merchant vessels of 100 gross tons and over consisted of 2,133 vessels. This represented a decline of 11.5 percent from the number of vessels on order a year earlier.

- The U.S. was 27th with only 0.2 percent of the world's gross tonnage on order. The value of production from U.S. shipyards has declined since 1990.

- The Norfolk Naval Shipyard in Portsmouth has recently been forced to reduce the size of its work force to match its work load. In 1993, the yard laid off 700 workers and another 1,200 others took "early-out" benefits or were transferred to other installations. In March of 1994, another one thousand were given notice that they would lose their jobs within the next four months.

- The Norfolk Naval Shipyard is not alone in experiencing job losses. Between 1989 and 1994 total Naval shipyard employment at the Navy's

eight shipyards fell by 33 percent or by about 23,000 jobs. This compares with a 30 percent reduction in work force, or 3,800 jobs, at the Norfolk Naval Shipyard over the same interval of time. The pace of job loss is projected by the Navy to accelerate since naval shipyard employment will drop by 24 percent between fiscal 1994 and fiscal 1995.

- Another large shipyard, Norshipco, which relies heavily upon ship repair work, has also seen a reduction in demand for its work. As a result, in January of 1994, roughly one-quarter of its work force was laid off or 606 workers. Just one week earlier, the yard had laid off 453 workers. Several weeks prior to that 198 workers were furloughed. However, because the yard was also hiring in the area of several trades, its total employment has declined by less than these figures suggest.

- Layoffs at Newport News Shipbuilding have reduced the size of its work force from 24,500 in early 1993 to 21,800 in early 1994. In 1992, more than 1,700 workers were laid off although 350 were eventually recalled. In 1993 another 500 were laid off. More recently, in April 1994, the yard announced that it would slash 7,000 workers from its payroll by the end of 1996 to match its declining workload. About half the workers will be lost through attrition and the other half will be laid off. This reduction in its work force will reduce employment at the yard from 21,000 presently to 14,000 by the end of 1996. This assumes that the shipyard receives a contract to build another aircraft carrier.

HAMPTON ROADS, VIRGINIA

1993 Economic Activity Report

In 1993, ninety-eight newly located and expanding companies created 3,730 jobs, occupied 1,609,163 square feet of manufacturing, warehouse and office space and invested $186,066,751 in facilities and equipment in the South Hampton Roads cities of Chesapeake, Norfolk, Portsmouth, Suffolk and Virginia Beach.

Indicative of the economic recovery, several of the growth indicators recorded are above the activity levels of the 1991 and 1992 reports. Three of the four growth indicators registered higher levels of activity than in the previous year's report and two of the four indicators registered higher levels of activity than in 1991. In 1993, the number of jobs created, the amount of space absorbed, and total capital investment all exceeded the activity recorded in 1992. Among the listed companies, total capital investment exceeded the 1992 figure by 52 percent for a total of $186,066,751 and the total of 3,730 new jobs was slightly above the 1992 figure of 3,595.

The gradual recovery of the economy from the 1990-1991 recession was apparent in 1993 in the increase in the number of new companies reported. These 34 new companies created 1,562 new jobs, and occupied 708,246 square feet of space. The capital investment of new companies totaled $35,534,271. Sixty-four existing Hampton Roads firms expanded their operations in the region creating 2,168 new jobs, occupying 900,917 square feet of space and investing $150,532,480.

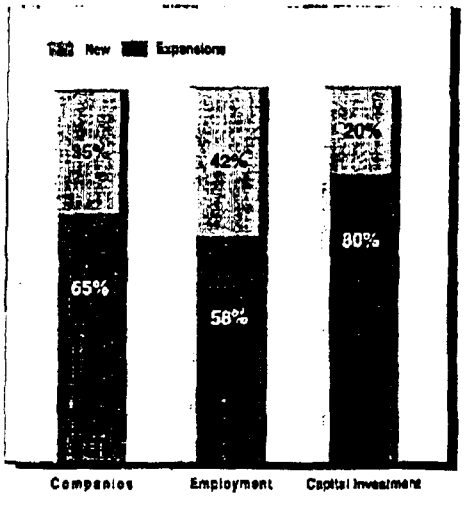
Nine of the reported new firms made investments of over $1 million each including Advanced Services, Inc.; American Technology Industries, Ltd.; China Market Enterprises, Ltd.; Gerdau International, Inc.; Grumman Aerospace and Electronics; Lindab, Inc.; Locke Insulators, Ltd.; the Navy Exchange Service Command; and United Coating Corp.

Seventeen expanding firms registered capital investments exceeding $1 million. Ford Motor Company in Norfolk led not only expanding firms but all firms in capital investment spending $77 million for improvements to their anti-corrosive coating facility and an addition to their production facility for the new "flareside" version of the F-150 trucks. Following Ford were Ingersoll-Dresser Pump Company in Chesapeake with a $15 million new production facility; Verbatim/Kasei Memory Products, Inc. in Chesapeake with $13.75 million for new equipment; and QVC of Chesapeake with $7 million for a new telemarketing center.

The largest job generators among the listed firms were the Navy Exchange Service Command with 600 jobs; Bernard C. Harris Publishing Company and Household Credit Services, Inc. each with 400 new jobs; QVC Suffolk with 300 additional jobs; Issues and Answers Network, Inc. with 250 jobs; Advanced Services, Inc. with 200; Ingersoll-Dresser Pump Company with 140 jobs; China Market Enterprises, Ltd. with 125 and Grumman Aerospace & Electronics with 100 new jobs.

Economic Activity: New vs. Expansions

New	
Number of Companies	34
Employment	1,562
Square Feet	708,246
Capital Investment	$35,534,271
Expansions	
Number of Companies	64
Employment	2,168
Square Feet	900,917
Capital Investment	$150,532,480
Total	
Number of Companies	98
Employment	3,730
Square Feet	1,609,163
Capital Investment	$186,066,751



Manufacturers

The 36 new and expanding manufacturers accounted for 584 new jobs (16%), absorbed 31 percent of the commercial and industrial space, and invested a total of $138,208,229 or 74 percent of all total capital investment.

Leading the manufacturers in new job creation was Ingersoll-Dresser Pump Company with 140 additional workers at their new production facility in Chesapeake.

Thirteen of the manufacturers invested over $1 million including four new firms to the region: Lindab, Inc. and United Coating Corp. in Portsmouth; American Technology Industries, Ltd. in Chesapeake; and Locke Insulators, Ltd. in Virginia Beach.

Diversification of manufactured products from chemicals and electronics to food processing was evident among the thirty-six companies.

Service-to-Industry

The service-to-industry sector tracts such essential support as transportation, communications maintenance, repair, warehousing and other services essential to the industry.

Indicative of their importance, service companies accounted for thirty of the ninety-eight new and expanding firms, created 657 jobs, absorbed 398,353 square feet or 25 percent of total commercial and industrial space, and invested a little under $14 million. In 1992, this sector invested over $50 million. The lower investment figure in 1993 is due in large part to a decline in government contracts awarded to local firms by the Department of Defense.

There were four firms in this sector with capital investments exceeding $1 million. China Market Enterprises, Ltd. led these four service firms with a $6 million investment to locate their manufacturers' trade center in Portsmouth.

China Market also led this sector with new job creation and square footage absorbed by projecting 125 new jobs and absorbing 35 percent of this sector's total square footage. Following China Market in job creation was Grumman Aerospace & Electronics anticipating 100 new jobs.

Distributors

Twenty wholesale distributors either established or expanded operations in Hampton Roads during 1993. These distributors represent products ranging from crude rubber, housewares and building materials to food products and electronics.

Gerdau International, Inc., a high fashion housewares distributor, led the distribution sector in capital investment and square footage by investing $4.1 million to purchase and refurbish a 241,000 square foot warehouse in Portsmouth. Other firms with major investments were QVC Suffolk, Inc. with $2.5 million; Nansemond Cold Storage, Inc. in Suffolk with $2,290,000; and Givens, Inc. & Givens Trucking Co. in Chesapeake with $1.2 million.

Leading this sector in employment was QVC Suffolk, Inc., the distribution outlet of the cable TV shopping network. QVC Suffolk created 300 new jobs or 69 percent of this sector's jobs.

Non-Industrial

The twelve non-industrial firms accounted for 2,056 or 55 percent of total jobs generated in 1993, and occupied 161,000 square feet or 10 percent of the total commercial space absorbed. Leading this category in investment, job creation and square footage was the Navy Exchange Service Command,(NEXCOM). NEXCOM invested $8.2 million to relocate its headquarters to Virginia Beach from Staten Island, New York. The Command will employ 600 people, and occupies 75,000 square feet of office space. NEXCOM was closely followed by QVC Chesapeake, Inc., which invested $7 million for a new telemarketing facility for the cable TV shopping network. Other firms with significant investments were Jackson-Hewitt, Inc. in Virginia Beach with $1.3 million; Advanced Services, Inc. in Norfolk with $1 million and Inchcape Shipping Services in Chesapeake with just over $1 million.

Household Credit Services, Inc., and Bernard C. Harris Publishing Co. each added 400 new jobs.

Foreign-Affiliated Firms

Twelve of the new and expanding firms are foreign affiliates and account for 456 (12%) of all new jobs. China Market Enterprises, Ltd. led foreign affiliates in job generation with 125 workers. These 12 firms absorbed 32 percent or 507,800 of the total square footage. Gerdau International, Inc. in Portsmouth led foreign affiliates in square footage by absorbing 214,000 square feet. Twenty-three percent of all capital investment or $43,038,300 came from foreign affiliated firms. Verbatim/Kasei Memory Products, Inc. of Japan led foreign investment spending $13.75 million for new production equipment.

Of the twelve foreign affiliated firms, five were new to the Hampton Roads region: China Market Enterprises, Ltd. of Hong Kong; Lindab, Inc. of Sweden; Gerdau International, Inc. of Australia; American Technology Industries, Ltd. and Locke Insulators, Ltd. both of Japan. The seven remaining firms were expansions of existing operations.

New Activity - 1993

Company	Location	Operation	Product/Service	Facility	Employment	Square Feet	Capital Investment
Advanced Services, Inc.	Norfolk	Non-Industrial	Customer Service Center For GE Appliances	Office	200	26,000	1,000,000
~ American Technology & Industries, Ltd.	Chesapeake	Manufacturing	Rollers & Imaging Components for Copiers & Printers	Office/Warehouse/Production	50	12,000	2,190,800
Aquarius Engineering	Virginia Beach	Service-to-Industry	Hydrologic, Hydraulic & Stormwater Management Analysis	Office	1	200	5,000
AT&T Resource Management Corp.	Virginia Beach	Service-to-Industry	Engineering and Technical Support Services	Office	40	8,000	365,000
AT&T Technical Services Company, Inc.	Virginia Beach	Service-to-Industry	Engineering and Technical Support Services	Office	20	5,895	75,000
A.G.F. Marine Consultants, Inc.	Norfolk	Service-to-Industry	Marine Survey & Intermodal Equipment Examinations	Office	1	200	N/A
Breeden and Silver Distribution Corp.	Virginia Beach	Distribution	Commercial Air Conditioning Units and Parts	Office/Distribution	1	1,800	30,000
~ China Market Enterprises, Ltd.	Portsmouth	Service-to-Industry	Manufacturers' Trade Center	Trade Center	125	141,000	6,000,000
Citec, of Virginia Beach	Virginia Beach	Service-to-Industry	Material Recovery for Recycling	On Site Material Recovery Trailer	3	0	200,000
Engineering & Testing Consultants, Inc.	Virginia Beach	Service-to-Industry	Engineering and Testing Consultants	Office/Warehouse	1	1,800	44,000
Epsilon Technologies, Inc.	Portsmouth	Service-to-Industry	Industrial Hygiene Products/Environmental Engineering	Office/Warehouse/Production	1	1,000	50,000
Fealey Trading, L.P.	Norfolk	Distribution	Crude Rubber	Office	4	2,000	800,000
~ Gerdau International, Inc.	Portsmouth	Distribution	Housewares	Warehouse	65	214,000	4,100,000
Greenbrier Lighting, Inc.	Chesapeake	Distribution	Lighting Fixtures	Warehouse	3	6,500	90,000
Grumman Aerospace & Electronics	Chesapeake	Service-to-Industry	Logistic Services, Software Development & Publications	Office/Test Facility	180	25,000	2,000,000
International Flooring & Protective, Inc.	Norfolk	Service-to-Industry	Marine & Commercial Flooring	Office/Warehouse	10	6,000	164,000
Lesco, Inc.	Norfolk	Distribution	Landscaping and Lawn Care Products	Warehouse	2	4,000	76,000
~ Linclab, Inc.	Portsmouth	Manufacturing	Heating and Air Conditioning Duct Units	Production	60	47,000	5,600,000
~ Locke Insulators, Ltd.	Virginia Beach	Manufacturing	Polymer Insulators for Utilities	Production	7	20,000	2,150,000
McCullough Ceramic Corp.	Chesapeake	Distribution	Ceramic Tiles	Warehouse	5	6,250	127,812
MicroMax Distribution, Inc.	Virginia Beach	Manufacturing	Personal Computer Assembly	Headquarters/Production	35	18,000	662,959
Mid-Atlantic Distribution, Inc.	Virginia Beach	Distribution	Computer Equipment	Office/Warehouse	15	8,000	210,000
Mobile Paint Manufacturing Co., Inc.	Norfolk	Distribution	Paints	Office/Warehouse	1	2,000	18,600
Navy Exchange Service Command	Virginia Beach	Non-Industrial	Manage Navy Exchanges, Lodges & Ship Stores	Headquarters	600	75,000	8,200,000
Quantum Technology Services, Inc.	Norfolk	Service-to-Industry	Technical Publications and Manuals	Office	19	6,800	350,000
Snyders of Hanover	Chesapeake	Distribution	Snacks and Pretzels	Warehouse	10	7,000	25,000
Sodex Corporation	Virginia Beach	Service-to-Industry	Environmental Contractor	Office	3	1,800	275,000
Stairway Software, Inc.	Virginia Beach	Non-Industrial	PC Software Development	Office	8	2,000	100,000
TDS, Inc.	Chesapeake	Non-Industrial	Electronics Research and Development	Office	20	2,000	35,000
Texas Aluminum Industries, Inc.	Virginia Beach	Manufacturing	Aluminum Building Products	Warehouse/Production	3	6,400	132,500
Tidewater Naval Architects	Portsmouth	Service-to-Industry	Commerical & Military Marine Engineering	Office	25	3,000	N/A
TMX Shipping, Inc.	Chesapeake	Service-to-Industry	Freight Forwarding	Office	4	1,600	37,600
United Coating Corp.	Portsmouth	Manufacturing	Ship Repair	Office/Warehouse	60	10,000	1,000,000
Westinghouse Electric Corp.	Chesapeake	Service-to-Industry	Antisubmarine Warfare Support	Office	60	40,000	N/A
				TOTAL	1,562	708,246	$35,534,271

~ Foreign Affiliated

Expansions: 1993

Company	Location	Operation	Product/Service	Facility	Employment	Square Feet	Capital Investment
Air Systems International, Inc.	Chesapeake	Manufacturing	Breathing Air Systems	Office/Warehouse	3	3,000	645,000
Allied Colloids, Inc	Suffolk	Manufacturing	Specialty Water Soluble Polymers	Warehouse	0	60,000	3,000,000
Alpha Engineering, Inc.	Norfolk	Manufacturing	Marine and Industrial Repair	Office/Warehouse	15	8,000	200,000
American Management Systems, Inc.	Norfolk	Non-industrial	Computer Systems Consulting and Services	Office	23	6,200	N/A
A.R.S. Manufacturing, Inc	Virginia Beach	Manufacturing	Rubber Rollers	Production	2	2,800	525,000
Bonao, Inc.	Chesapeake	Manufacturing	Plastic Housewares	Warehouse/Office/Production	13	18,000	N/A
Bernard C. Harris Publishing Company	Norfolk	Non-industrial	Data Collection/Research	Increased Employment	400	0	0
Central Delivery Service, Inc.	Norfolk	Service-to-Industry	Freight Forwarders	Warehouse	7	9,000	127,500
Chesapeake Machine Works, Inc.	Chesapeake	Manufacturing	Manufacturing/Repair Tools and Equipment	Production	2	3,500	250,000
Computer Systems International	Chesapeake	Service-to-Industry	Computer Repair and Distribution	Warehouse	80	60,000	1,000,000
Crown, Cork and Seal Company, Inc.	Suffolk	Manufacturing	Coffee Cans	Warehouse	8	18,000	383,400
Custom Air Trays, Inc.	Virginia Beach	Manufacturing	Shipping Containers for Coffins	Office/Warehouse/Production	4	11,000	30,570
Dalco Electronics	Virginia Beach	Service-to-Industry	Electronic Systems Repair	Office	0	9,000	136,000
Decipher, Inc.	Portsmouth	Manufacturing	Games	Warehouse	7	15,000	88,600
E.C.I. Systems & Engineering	Virginia Beach	Manufacturing	Electronic Systems Engineering	New Headquarters	0	0	1,700,000
Engineering Consulting Services, Ltd.	Virginia Beach	Service-to-Industry	Consulting Services to Engineers	Office	3	1,400	32,300
Executone Information Systems, Inc.	Virginia Beach	Service-to-Industry	Telecommunications	Equipment	0	0	518,000
Ford Motor Company	Norfolk	Manufacturing	Trucks	Production	0	21,000	77,000,000
Geotechnical Specialities	Norfolk	Service-to-Industry	Geotechnical Testing Services	Office/Warehouse	1	3,472	23,610
GES Environmental, Inc.	Chesapeake	Service-to-Industry	Waste Removal and Disposal	Office/Warehouse	11	8,000	325,000
Givens, Inc. & Givens Trucking Co.	Chesapeake	Distribution	Public Warehouse	Warehouse	0	60,000	1,200,000
Gordon Paper Company, Inc.	Virginia Beach	Manufacturing	Paper Converter	Warehouse	12	75,000	500,000
Greenwich Supply	Virginia Beach	Distribution	Building Materials	Equipment	5	0	200,000
Hampton Roads Metal Systems	Portsmouth	Manufacturing	Metal Furniture & Sheet Metal Fabrication	Office/Warehouse/Production	8	11,000	403,000
Harmony Products, Inc.	Chesapeake	Manufacturing	Fertilizer	Production	0	0	100,000
Hiller Systems, Inc.	Chesapeake	Manufacturing	Fire Suppression Systems	Production/Warehouse	10	500	45,000
Hoechst Celanese Corporation	Portsmouth	Manufacturing	Superabsorbent Polymers	Office	15	N/A	N/A
Home Health Products, Inc.	Virginia Beach	Manufacturing	Pharmaceuticals and Cosmetics	Office/Warehouse/Production	0	12,000	50,000
Household Credit Services, Inc.	Chesapeake	Non-industrial	Credit Card Processing Center	Office	400	0	0
IMS, Inc.	Chesapeake	Service-to-Industry	Petroleum & Chemical Spill Recovery/Clean Up	Office/Warehouse	0	6,300	N/A
Inchcape Shipping Services	Chesapeake	Non-industrial	Documentation Processing Center	Office	70	11,000	1,072,500

EXPANSIONS - continued

Ingersoll-Dresser Pump Co.	Chesapeake	Manufacturing	Industrial Pumps	Office/Warehouse/Production	140	65,000	15,000,000
Integrated Systems Control, Inc.	Virginia Beach	Service-to-Industry	Technical & Engineering Services	Office	11	3,000	22,200
International Tile and Marble, Ltd.	Chesapeake	Distribution	Tiles	New Office/Warehouse	2	0	500,000
Issues and Answers Network, Inc.	Virginia Beach	Non-industrial	Market Research	Headquarters	250	6,000	300,000
Jackson-Hewitt, Inc.	Virginia Beach	Non-industrial	Tax Services	Headquarters	0	8,800	1,286,000
J.H. Miles and Company, Inc.	Norfolk	Manufacturing	Seafood Processing	Storage Tank/Equipment	0	0	2,250,000
Leading National Advertisers, Inc.	Virginia Beach	Non-Industrial	Data Collection/Market Research	Equipment	30	0	250,000
Marcor Delmarva, Inc.	Chesapeake	Service-to-Industry	Environmental Contractors	Equipment	0	0	15,000
Moon Engineering & Co., Inc.	Portsmouth	Manufacturing	Shipbuilding and Repair	New Pier	0	44,000	1,500,000
Nansemond Cold Storage, Inc.	Suffolk	Distribution	Public Warehouse	Warehouse	15	176,000	2,290,000
Pepsi Cola Company	Norfolk	Distribution	Pepsi Cola Products	Warehouse	0	2,500	400,000
Pitney Bowes	Norfolk	Service-to-Industry	Customer Service Center for Postage Equipment	Office	65	16,055	2,090,000
Planters Lifesavers Company	Suffolk	Manufacturing	Peanuts and Peanut Oils	New Production Facility	0	N/A	N/A
Plywood & Plastics, Inc.	Norfolk	Distribution	Building Materials	Office/Warehouse	2	15,000	435,000
Quality Panels, Inc.	Chesapeake	Manufacturing	Control Panels	Office/Warehouse	3	2,900	15,000
Q.E.D. Systems	Chesapeake	Service-to-Industry	Marine Equipment Engineering/Technical Support	Warehouse	5	11,500	100,000
QVC Chesapeake, Inc.	Chesapeake	Non-Industrial	Cable TV Shopping Network/Telemarketing Center	Office	55	24,000	7,900,000
QVC Suffolk, Inc.	Suffolk	Distribution	Cable TV Shopping Network/Distribution	Equipment	300	0	2,500,000
Roche Biochemical Laboratories	Chesapeake	Service-to-Industry	Biomedical Lab	Office/Lab/Warehouse	18	6,000	N/A
Seaport Plywood, Inc.	Norfolk	Distribution	Plastic Laminate, Hardware and Forest Products	Warehouse	0	12,000	650,000
SECICON Scenic Services, Inc.	Portsmouth	Service-to-Industry	Design/Fabrication of Scenery for Film Industry	Office/Warehouse	3	10,030	14,000
Southland Industries	Chesapeake	Manufacturing	Automotive Gaskets	Increased Employment	25	0	0
Supreme Foods, Inc.	Suffolk	Manufacturing	Sandwich Meats	Equipment	15	0	350,000
S&D Coffee, Inc.	Chesapeake	Distribution	Coffee	Warehouse	1	2,000	101,500
~ Tarmac Mid-Atlantic, Inc.	Norfolk	Manufacturing	Cement	Equipment	0	0	4,500,000
Teagle & Little, Inc.	Norfolk	Manufacturing	Printing	Office/Production	0	6,000	3,500,000
Technical Products Corp.	Portsmouth	Manufacturing	Chemicals	Office/Warehouse/Production	0	2,000	280,000
Technology Application & Service Co.	Chesapeake	Service-to-Industry	Computer Repair	Office/Warehouse	40	11,300	15,000
Tecnico Corp.	Chesapeake	Manufacturing	Ship Repair and Metal Fabrication	Headquarters	25	5,000	240,000
~ United Winner Metals, Inc.	Chesapeake	Manufacturing	Recycled Scrap Metals	Equipment	7	0	750,000
Valley Food Service & Poultry	Norfolk	Distribution	Food Products	Office/Cooler/Warehouse	0	21,560	800,000
~ Verbatim/Kasei Memory Products, Inc.	Chesapeake	Manufacturing	Microcomputer Floppy Disks	Equipment	55	0	13,750,000
W.W. Adcock, Inc.	Norfolk	Distribution	Swimming Pool Supplies	Warehouse	1	15,000	66,900
				TOTAL	2,188	900,917	$150,532,460

~ *Foreign-Affiliated*
N/A *Not available*

Methodology

The 1993 *Economic Activity Report* provides the most comprehensive data available on new and expanding firms within the manufacturing, service-to-industry, and distribution sectors and certain non-industrial businesses in the five cities of Chesapeake, Norfolk, Portsmouth, Suffolk and Virginia Beach, Virginia.

The data in this report does not include projects in the public sector such as public utilities, government and educational facilities, retail and other commercial activities or not-for-profit operations such as hospitals.

Individual projects are restricted to capital investments in excess of $10,000, for new equipment, machinery, buildings and land. The value of lease terms has been used in lieu of building and land purchase costs where appropriate. Only expansions that are deemed to increase a company's capability or productivity through the purchase of new equipment, added space or increased employment are included in the report. This report is based on completed and announced capital investment made in 1993.

A company that expanded and relocated from one city to another within the region is classified as an expansion in this report. Additionally, if an established firm within the region opened a second facility in another Hampton Roads city, that activity is considered an expansion.

The data was obtained from a number of sources including the cities' economic development departments, the real estate community and published reports. Reported information was substantiated by each company listed in the report through the efforts of Old Dominion University intern Michael Dussiel and layout design was executed by Harriet Goldburg, an ODU graduate assistant, as part of a Forward Hampton Roads-Old Dominion University Partnership. Forward Hampton Roads is grateful for all of the assistance and cooperation received.

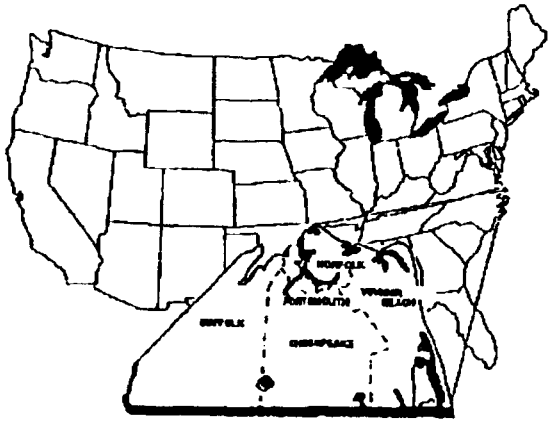
FORWARD HAMPTON ROADS

THE ECONOMIC DEVELOPMENT ARM OF THE HAMPTON ROADS CHAMBER OF COMMERCE

NORFOLK ~ PORTSMOUTH ~ CHESAPEAKE ~ SUFFOLK ~ VIRGINIA BEACH

555 MAIN STREET / 1214 FIRST VIRGINIA TOWER / NORFOLK, VIRGINIA 23510 / TELEPHONE 804 / 627-2315 / FAX 804 / 623-3081

Activity by City



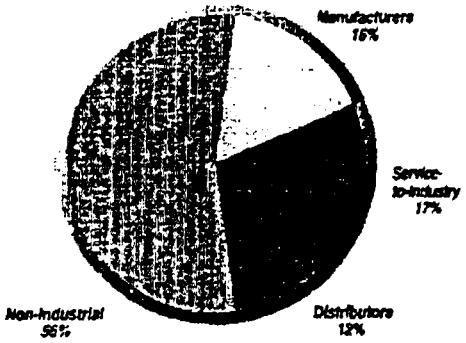
	Companies	Employment	Square Feet	Capital Investment
Chesapeake	32	1,217	400,450	$46,630,212
Norfolk	22	751	182,787	94,461,610
Portsmouth	12	369	498,030	18,432,000
Suffolk	6	338	254,000	8,523,400
Virginia Beach	26	1,055	273,896	18,019,529

The economic growth stimulated by the reported firms was dispersed among the five cities of South Hampton Roads with four of the five cities registering activity from both new and expanding companies as well as each industry sector.

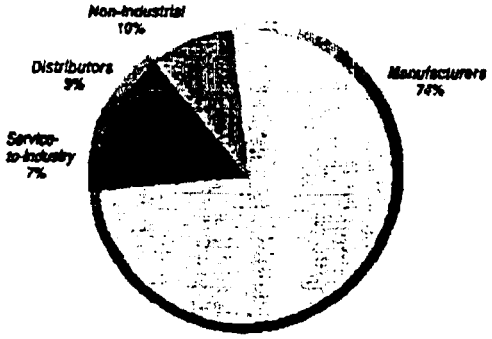
Chesapeake and Virginia Beach accounted for over half of the reported firms with 32 and 26 new and expanding firms, respectively. The cities of Norfolk and Chesapeake both accounted for a large portion of capital investment, Norfolk registering $94,461,610 and Chesapeake $46,630,212. Suffolk's activity was concentrated in the expansion efforts of its manufacturers and distributors.

Leading the way with new employment was Chesapeake with 1,217 or 33 percent, followed by Virginia Beach with 1,055 or 28 percent and Norfolk with 751 or 20 percent.

Employment by Operation



Capital Investment by Operation



Trends

FHR's Economic Activity Reports from 1988 to 1993 indicate significant new job creation and capital investment occurring each year. Despite a sluggish economy in 1990 and 1991, the 1992 and 1993 figures indicate that growth opportunities have improved above pre-recessionary levels.

Capital investment figures have climbed gradually for the last six years reflecting an environment conducive to further economic growth and expansion. It should be noted that the capital investment in 1991 was unusually high due to Ford Motor Company's making a substantial investment of $165 million which accounted for over half of the total capital investment for that year.

It is especially important to note that despite defense budget cutbacks and subsequent downsizing by local defense contractors, Hampton Roads continues to attract new firms and many existing firms continue to expand within the region.

Economic Activity by Operation

	Companies	Employment	Square Feet	Capital Investment
Manufacturers	36	584	496,200	$138,208,229
Service-to-Industry	30	657	398,353	13,989,210
Distributors	20	433	553,610	14,630,812
Non-Industrial	12	2,056	161,000	19,243,500
Total	**98**	**3,730**	**1,609,163**	**$186,066,751**

Economic Activity: 1988 - 1993

	1988	1989	1990	1991	1992	1993
Number of Companies	94	87	62	78	97	98
Employment	3,668	4,091	2,592	1,840	3,595	3,730
Square Feet	1,511,300	1,910,299	1,339,420	2,161,065	1,411,211	1,609,163
Capital Investment	$140,046,396	$156,101,000	$96,806,250	$270,877,000	$122,356,520	$186,066,751

1993

CRIME IN VIRGINIA

Compiled By
UNIFORM CRIME REPORTING SECTION
DEPARTMENT OF STATE POLICE

		POPULATION	CRIME RATE PER 100,000	TOTAL CRIME INDEX	PERCENT CLEARED	Murder and Non-negligent Man-slaughter	Forcible Rape	Robbery	Aggravated Assault	Burglary	Larceny	MV Theft	Arson*
WYTHE COUNTY	93	26000	2215.38	576	45.14	1	4	3	31	69	439	29	3
	92	25871	1789.65	463	33.48		3	3	27	59	355	16	1
Sheriff's Office		16800	803.57	135	59.26	1	1		10	20	97	6	3
Wytheville PD		8210	3970.77	326	48.77		2	1	19	46	243	15	
Rural Retreat PD		990	101.01	1	0.00					1			
State Police				114	18.42		1	2	2	2	99	8	
YORK COUNTY	93	47200	3165.25	1494	22.96		8	39	43	168	1160	76	1
	92	43098	3712.47	1600	24.44	2	11	43	26	191	1258	69	6
Sheriff's Office		47200	3146.19	1485	22.96		8	39	43	168	1152	75	1
State Police				9	22.22						8	1	
COUNTY SUB-TOTAL	93	4104800	2697.57	110730	28.31	192	889	1823	3960	17266	79840	6760	864
	92	3998750	2858.92	114321	29.16	174	777	1911	4245	18422	81806	6986	764

INDEPENDENT CITIES

ALEXANDRIA	93	114800	7263.07	8338	18.61	9	33	376	334	921	5685	980	31
	92	112955	6684.08	7550	21.18	4	35	397	312	931	4732	1139	42
Alexandria PD		114800	7250.87	8324	18.63	9	33	376	334	921	5682	969	31
State Police				14	7.14						3	11	
BEDFORD	93	6300	4174.60	263	38.40		1	1	42	41	171	7	2
	92	6170	4408.43	272	49.63		2	1	25	46	189	9	2
Bedford PD		6300	4158.73	262	38.55		1	1	42	40	171	7	2
State Police				1	0.00					1			
BRISTOL	93	17800	4724.72	841	31.39	1	6	9	51	134	600	40	11
	92	18719	4749.19	889	26.10		1	13	40	159	635	41	10
Bristol PD		17800	4713.48	839	31.47	1	6	9	51	134	599	39	11
State Police				2	0.00						1	1	
BUENA VISTA	93	6400	1250.00	80	22.50		2	1	3	11	63		
	92	6507	1260.18	82	41.46		2		11	11	56	2	
Buena Vista PD		6400	1250.00	80	22.50		2	1	3	11	63		
State Police				0									
CHARLOTTESVILLE	93	40400	6811.88	2752	26.53		25	80	180	384	1934	149	16
	92	40984	5955.98	2441	26.83	6	23	91	166	281	1778	96	9
Charlottesville PD		40400	6811.88	2752	26.53		25	80	180	384	1934	149	15
State Police				0									1
CHESAPEAKE	93	164000	4796.34	7866	27.84	13	61	329	386	1614	4967	496	96
	92	154398	5758.49	8891	29.40	9	60	340	448	1766	5510	758	74
Chesapeake PD		164000	4784.15	7846	27.84	13	61	327	385	1612	4958	490	95
State Police				20	30.00			2	1	2	9	6	1
CLIFTON FORGE	93	4500	2488.89	112	18.75				2	26	82	2	
	92	4753	3597.73	171	23.39				14	59	94	4	
Clifton Forge PD		4500	2488.89	112	18.75				2	26	82	2	
State Police				0									

Crime totals reflected herein represent a crime index only and not total crimes committed, nor the total interagency efforts of the criminal justice system in clearing those crimes.

*Arson totals are not included in the crime index total nor as a factor in the crime rate calculations.

		POPULATION	CRIME RATE PER 100,000	TOTAL CRIME INDEX	PERCENT CLEARED	Murder and Non-negligent Man-slaughter	Forcible Rape	Robbery	Aggravated Assault	Burglary	Larceny	MV Theft	Arson*
COLONIAL HEIGHTS	**93**	**16400**	**5420.73**	**889**	**41.28**		**6**	**15**	**18**	**88**	**719**	**43**	**1**
	92	16320	5667.89	925	45.62		5	9	20	79	776	36	
Colonial Heights PD		16400	5414.63	888	41.33		6	15	18	88	718	43	1
State Police				1	0.00						1		
COVINGTON	**93**	**6900**	**3768.12**	**260**	**25.38**		**1**	**3**	**7**	**23**	**224**	**2**	**1**
	92	7102	3717.26	264	29.93	4	4		6	37	206	7	1
Covington PD		6900	3768.12	260	25.38		1	3	7	23	224	2	1
State Police				0									
DANVILLE	**93**	**53300**	**4322.70**	**2304**	**30.60**	**10**	**24**	**79**	**99**	**388**	**1622**	**82**	**17**
	92	53901	4415.50	2380	25.63	8	8	75	97	403	1672	117	3
Danville PD		53300	4320.83	2303	30.57	10	24	78	99	388	1622	82	17
State Police				1	100.00			1					
EMPORIA	**93**	**5600**	**9071.43**	**508**	**35.70**		**5**	**8**	**27**	**101**	**351**	**16**	
	92	5390	8144.71	439	34.85	1	2	11	24	84	302	15	
Emporia PD		5600	9053.57	507	35.57		5	8	26	101	351	16	
State Police				1	100.00				1				
FAIRFAX	**93**	**20600**	**6257.28**	**1289**	**16.29**		**5**	**23**	**28**	**147**	**1016**	**70**	**5**
	92	19934	6436.24	1283	15.43		2	22	37	138	1005	79	33
Fairfax PD		20600	6247.57	1287	16.24		5	23	28	146	1016	69	5
State Police				2	50.00					1		1	
FALLS CHURCH	**93**	**9400**	**7000.00**	**658**	**21.43**		**2**	**20**	**69**	**60**	**473**	**34**	**2**
	92	9730	7204.52	701	36.95		5	15	40	88	509	44	3
Falls Church PD		9400	7000.00	658	21.43		2	20	69	60	473	34	2
State Police				0									
FRANKLIN	**93**	**8400**	**5595.24**	**470**	**38.94**	**2**	**7**	**19**	**32**	**76**	**301**	**33**	**2**
	92	7988	6021.53	481	41.58	3	3	20	42	77	320	16	
Franklin PD		8400	5571.43	468	38.89	2	7	19	32	75	300	33	2
State Police				2	50.00					1	1		
FREDERICKSBURG	**93**	**20000**	**4370.00**	**874**	**31.58**	**1**	**10**	**27**	**63**	**102**	**636**	**35**	**12**
	92	19330	4376.62	846	38.06	3	5	37	89	123	545	44	12
Fredericksburg PD		20000	4325.00	865	31.79	1	9	27	63	102	631	32	12
State Police				9	11.11		1				5	3	
GALAX	**93**	**6500**	**3107.69**	**202**	**49.50**		**1**	**1**	**1**	**35**	**152**	**12**	**2**
	92	6775	3232.47	219	54.79		2	4	13	40	155	5	
Galax PD		6500	3107.69	202	49.50		1	1	1	35	152	12	2
State Police				0									
HAMPTON	**93**	**136300**	**5659.57**	**7714**	**29.62**	**14**	**49**	**329**	**252**	**962**	**5538**	**570**	**73**
	92	135925	5946.66	8083	29.65	10	51	313	284	1035	5721	669	61
Hampton PD		136300	5647.84	7698	29.63	14	49	329	251	962	5532	561	73
State Police				16	25.00				1		6	9	
HARRISONBURG	**93**	**32000**	**4618.75**	**1478**	**16.91**	**1**	**7**	**17**	**27**	**166**	**1216**	**44**	**9**
	92	31196	5343.63	1667	23.94	1	5	16	35	230	1326	54	6
Harrisonburg PD		32000	4609.38	1475	16.88	1	7	17	26	166	1214	44	9
State Police				3	33.33				1		2		

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		POPULATION	CRIME RATE PER 100,000	TOTAL CRIME INDEX	PERCENT CLEARED	Murder and Non-negligent Man-slaughter	Forcible Rape	Robbery	Aggravated Assault	Burglary	Larceny	MV Theft	Arson*
OPEWELL	93	23300	6227.47	1451	32.60	2	12	41	120	230	1009	37	33
	92	23469	6093.14	1430	30.14	3	8	45	101	252	987	34	
opewell PD		23300	6227.47	1451	32.60	2	12	41	120	230	1009	37	33
ate Police				0									
EXINGTON	93	7100	2197.18	156	14.10		1		7	24	120	4	1
	92	7070	2192.36	155	22.58		4		6	31	112	2	4
xington PD		7100	2183.10	155	14.19				7	24	120	4	1
ate Police				1	0.00		1						
NCHBURG	93	66000	5404.55	3567	36.31	3	45	107	351	561	2316	184	50
	92	67101	5448.50	3656	39.06	9	29	112	354	589	2390	173	46
nchburg PD		66000	5403.03	3566	36.32	3	45	107	351	560	2316	184	50
ate Police				1	0.00					1			
ANASSAS	93	30100	4621.26	1391	21.57		10	55	32	141	1067	86	6
	92	28402	5063.02	1438	23.09	3	20	36	44	181	1065	89	5
anassas PD		30100	4621.26	1391	21.57		10	55	32	141	1067	86	6
ate Police				0									
ANASSAS PARK	93	7000	3028.57	212	21.23		1	3	6	16	172	14	2
	92	6840	3143.27	215	28.84			2	5	21	173	14	3
anassas Park PD		7000	3028.57	212	21.23		1	3	6	16	172	14	2
ate Police				0									
ARTINSVILLE	93	15800	8272.15	1307	48.51	2	7	22	78	164	980	54	10
	92	16419	7734.94	1270	49.29	1	9	21	93	170	929	47	8
artinsville PD		15800	8272.15	1307	48.51	2	7	22	78	164	980	54	9
ate Police				0.00									1
EWPORT NEWS	93	177500	6896.34	12241	30.81	22	104	722	1334	2101	7269	689	63
	92	172755	7248.42	12522	33.05	33	115	648	1148	2237	7494	847	76
wport News PD		177500	6890.14	12230	30.81	22	103	719	1334	2101	7267	684	63
ate Police				11	27.27		1	3			2	5	
RFOLK	93	250300	8884.14	22237	22.44	62	204	1430	1077	3732	13548	2184	137
	92	265392	8539.82	22664	25.23	80	260	1216	1155	3788	13981	2184	153
rfolk PD		250300	8872.95	22209	22.44	62	204	1428	1075	3732	13535	2173	135
ate Police				28	21.43			2	2		13	11	2
RTON	93	4300	3883.72	167	47.90		5	1	9	22	123	7	2
	92	4315	5492.47	237	40.93		4		18	29	172	14	1
rton PD		4300	3883.72	167	47.90		5	1	9	22	123	7	2
ate Police				0									
TERSBURG	93	38100	8690.29	3311	28.09	11	26	221	293	810	1724	226	8
	92	38997	9203.27	3589	28.62	9	40	211	266	1006	1820	237	12
tersburg PD		38100	8677.17	3306	28.07	11	26	221	293	810	1720	225	8
ate Police				5	40.00						4	1	
QUOSON	93	11100	1945.95	216	44.91		1	1	40	19	150	5	2
	92	11180	1368.52	153	23.53		1		20	10	119	3	
quoson PD		11100	1945.95	216	44.91		1	1	40	19	150	5	2
ate Police				0									

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		POPULATION	CRIME RATE PER 100,000	TOTAL CRIME INDEX	PERCENT CLEARED	Murder and Non negligent Man-slaughter	Forcible Rape	Robbery	Aggravated Assault	Burglary	Larceny	MV Theft	Arson
PORTSMOUTH	93	103800	9013.49	9356	23.66	33	56	746	532	1720	5011	1258	127
	92	105563	8894.21	9389	24.67	37	65	660	514	1401	5481	1231	96
Portsmouth PD		103800	9004.82	9347	23.67	33	56	746	532	1720	5008	1252	127
State Police				9	22.22						3	6	
RADFORD	93	16400	2871.95	471	33.76		4	3	51	59	340	14	7
	92	16194	3272.82	530	28.30			24	15	59	405	27	
Radford PD		16400	2865.85	470	33.83		4	3	51	59	339	14	7
State Police				1	0.00						1		
RICHMOND	93	201100	11026.36	22174	19.75	112	175	1582	1412	5083	11581	2229	170
	92	206292	10791.98	22263	24.99	117	178	1462	1357	4677	12057	2415	154
Richmond PD		201100	11010.44	22142	19.74	112	174	1578	1411	5081	11571	2215	170
State Police				32	31.25		1	4	1	2	10	14	
ROANOKE	93	97000	6662.89	6463	28.47	11	32	219	305	1180	4400	316	57
	92	97933	7752.24	7592	27.58	9	46	228	309	1288	5361	351	67
Roanoke PD		97000	6657.73	6458	28.48	11	32	217	305	1180	4398	315	57
State Police				5	20.00			2			2	1	
SALEM	93	23900	3100.42	741	27.67	1	2	9	13	86	607	23	9
	92	24134	3194.66	771	27.89	2		7	5	112	612	33	5
Salem PD		23900	3096.23	740	27.57	1	2	9	13	85	607	23	9
State Police				1	100.00					1			
SOUTH BOSTON	93	7100	2732.39	194	25.77	1	3	12	5	30	125	18	
	92	7108	3376.48	240	30.83		3	5	6	61	152	13	1
South Boston PD		7100	2732.39	194	25.77	1	3	12	5	30	125	18	
State Police				0									
STAUNTON	93	24600	3264.23	803	41.72	1	9	4	30	110	628	21	3
	92	24850	3529.18	877	41.73	1	2	8	39	122	699	6	3
Staunton PD		24600	3247.97	799	41.93	1	8	4	30	110	625	21	2
State Police				4	0.00		1				3		1
SUFFOLK	93	53100	6376.65	3386	25.07	9	37	160	304	646	1976	254	28
	92	52972	5854.04	3100	26.60	12	33	129	339	673	1679	235	31
Suffolk PD		53100	6372.88	3384	25.03	9	37	160	304	646	1974	254	26
State Police				2	100.00						2		2
VIRGINIA BEACH	93	409900	5013.66	20551	21.51	22	181	633	415	3262	14839	1199	200
	92	399334	5296.32	21150	22.61	23	153	613	367	3709	15124	1161	211
Virginia Beach PD		409900	5005.12	20516	21.44	22	181	631	414	3261	14812	1195	200
State Police				35	62.68			2	1	1	27	4	
WAYNESBORO	93	18700	4566.84	854	21.78	4	5	5	50	136	597	57	5
	92	18844	4378.05	825	25.82		5	6	50	106	618	40	7
Waynesboro PD		18700	4566.84	854	21.78	4	5	5	50	136	597	57	5
State Police				0									
WILLIAMSBURG	93	11700	4222.22	494	20.85		3	19	5	48	390	29	1
	92	11713	5096.90	597	27.47	1	2	21	10	49	493	21	2
Williamsburg PD		11700	4222.22	494	20.85		3	19	5	48	390	29	1
State Police				0									

Crime totals reflected herein represent a crime index only and not total crimes committed, nor the total interagency efforts of the criminal justice system in clearing those crimes.

*Arson totals are not included in the crime index total nor as a factor in the crime rate calculations.

FRIDAY
JUNE 10, 1994

THE LEDGER-STAR

50¢ HAMPTON ROADS' ONLY AFTERNOON NEWSPAPER 119th Year, No. 6-

Beach one of safest U.S. cities

ASSOCIATED PRESS

Two Virginia cities are among the safest of America's larger urban areas, according to a study in Money magazine.

Virgina Beach was ranked sixth and Arlington 14th among localities with populations of more than 100,000.

The study used 1993 statistics from the FBI on the number of murders, rapes, robberies and aggravated assaults in a given area, said Ira Hellman, Money spokesman.

Other crimes were not included.

The study cited 295 violent crimes in Virginia Beach per 100,000 residents. Arlington had 353.

Irvine, Calif., was listed as the safest city with 114 violent crimes per 100,000 residents.

Washington was ranked the 12th-most-dangerous city, with 2,648 violent crimes per 100,000 people. The most dangerous city was Atlanta, with 4,143 crimes per 100,000 people.

Virginia had no localities on the most dangerous list.

Virginia Beach Police Chief Charles Wall said the city was pleased, but not surprised, with its high ranking.

"Yearly, when the FBI list comes out . . . we are normally very, very low" in terms of the number of crimes committed, he said.

Wall attributes the low crime rate in large part to the Police Department's "close relationship with the community."

"We're trying to get to the source of the problems rather than just responding to the symptoms," he said.

SAFEST CITIES

The number after the city indicates the number of crimes per 100,000 people.

Irvine, Calif.: 114
Amherst, N.Y.: 163
Livonia, Mich: 241
Simi Valley, Calif.: 243
Sunnydale, Calif.: 255
Virginia Beach: 295
Sterling Heights, Mich.: 310
Madison, Wis.: 313
Scottsdale, Ariz.: 314
Thousand Oaks, Calif.: 318
Rancho Cucamonga, Calif.: 329
Plano, Texas: 332
Salem, Ore.: 336
Arlington, Va.: 345
Glendale, Calif.: 353

VIRGINIA PILOT/LEDGER STAR
OCTOBER 14, 1993

Beach ranks as area's safest city, FBI says

By Mike Maher
Staff writer

Virginia Beach is the safest place in Hampton Roads to live, and Portsmouth is the most dangerous, according to statistics recently released by the Federal Bureau of Investigation.

And, for the sixth year in a row, the federal agency, using 1992 figures, placed Virginia Beach as the safest city its size in the nation.

The FBI makes this determination by calculating the number of eight common crimes reported per 1,000 residents. The crimes are murder, rape, robbery, aggravated assault, burglary, larceny, vehicle theft and arson.

The agency also separates those categories into violent crimes and property crimes. The violent crimes are murder, rape, robbery and aggravated assault. The rest are classified as property crimes.

CRIME FACTS

Shown here are the number of overall and violent crimes for every 1,000 residents. Suffolk was not included because of its small population.

	Overall crimes	Violent crimes
Virginia Beach	52.3	2.7
Norfolk	84.6	10.0
Portsmouth	98.5	11.8
Chesapeake	67.1	5.6
Hampton	58.0	4.8
Newport News	71.6	11.1

SOURCE: FBI

In Virginia Beach, there were 52.3 crimes for every 1,000 residents in 1992. Of those, 2.7 were violent crimes. By contrast, there were 98.5 crimes per 1,000 residents in Portsmouth. Nearly 12 were violent crimes.

Virginia Beach, with a 1992 population of 401,416, reported the fewest crimes in both violent- and property-crime categories for cities with a population of 200,000 to 750,000. Of the other Hampton Roads cities, only Norfolk falls into that population category. Norfolk ranked as the 19th safest city of its size for its overall crime rate, and 15th safest in the violent crime category.

Virginia Beach city officials touted the resort area's low crime rate by comparing it with Charlotte and Atlanta, which have about the same population as Virginia Beach but higher crime rates. In Charlotte in 1992, there were 126.0 crimes for every 1,000 citizens. Of those, 23.1 were violent crimes. Atlanta reported an overall rate of 174.1, and a violent crime rate of 38.8.

Virginia Beach Police Chief Charles R. Wall attributed the low crime rate to officers, citizen involvement and demographics.

Virginia Beach City Manager James K. Spore said that the statistics "speak highly of the community efforts to address (crime) head on."

HAMPTON ROADS, VIRGINIA

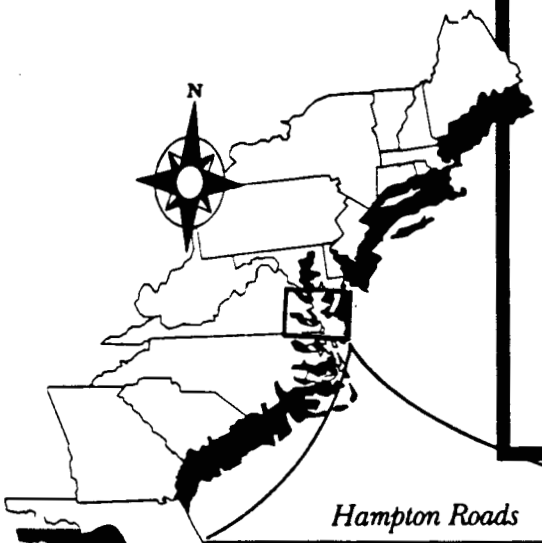
The term 'Hampton Roads' is a centuries-old reference that originated when the region was a struggling British outpost nearly 400 years ago. Designated in the late 17th century as the name of the world's largest natural harbor where the James, Nansemond and Elizabeth Rivers pour into the mouth of the Chesapeake Bay, 'Hampton Roads' honors one of the founders of the Virginia Company and a great supporter of the colonization of Virginia, Henry Wriothesley, the third Earl of Southampton. Signifying the safety of a port, "roads" in nautical terminology means "a place less sheltered than a harbor where ships may ride at anchor".

Since 1983, Hampton Roads has been recognized by the U.S. Office of Management and Budget as a group of communities having economic and social integration. At that time, the two areas that constitute Hampton Roads - South Hampton Roads and the Virginia Peninsula - were combined to form one Metropolitan Statistical Area (MSA). Hampton Roads has grown from just over one million residents and the nation's 34th largest market in 1983 to the country's 28th largest metro area with over 1.4 million people. In 1992, the Office of Budget and Management may add Isle of Wight County, Virginia and Currituck County, North Carolina to the MSA due to commuting patterns between the two counties and the existing MSA.

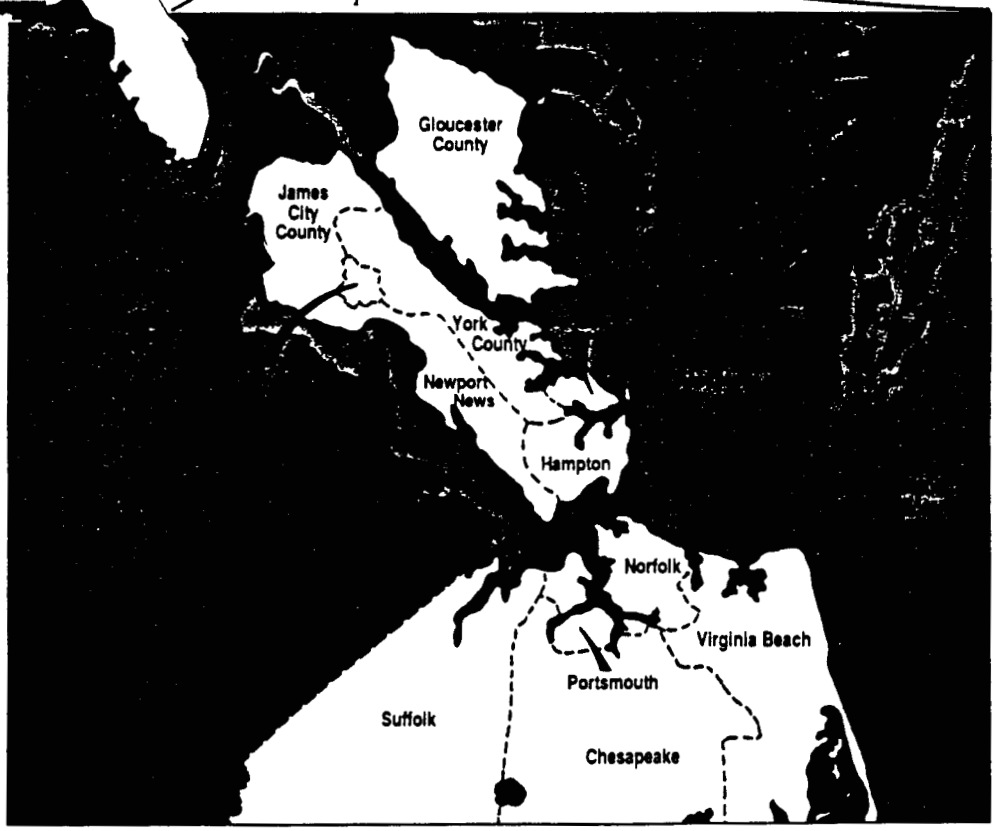
Unlike many of the metropolitan areas across the country, Hampton Roads' population nucleus is not confined to one central city, but is spread among several growing cities of significant size. Therefore, Hampton Roads has come to refer not only to the harbor and its contiguous communities but to the entire metropolitan area.

Hampton Roads, Virginia

Hampton Roads is a prime mid-Atlantic region located in Southeastern Virginia. Designated the Norfolk-Virginia Beach-Newport News MSA, the region encompasses two areas linked by the Hampton Roads Harbor: South Hampton Roads and the Virginia Peninsula. The South Hampton Roads region includes the cities of Chesapeake, Norfolk, Portsmouth, Suffolk and Virginia Beach. The Virginia Peninsula consists of the cities of Hampton, Newport News, Poquoson and Williamsburg and the counties of Gloucester, James City and York.



Hampton Roads



NOV 1 0 1994

PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.F. Vocational and Technical Education and Training.

VIII.F.14. Provide the number and type of vocational and technical education and training institutions within a 25-mile radius of the installation that provide relevant training and instruction.

Type of Trianing/Instruction	Number of Voc/Tech Institutions Offering the Type of Training Instruction
Accounting	14
Air Conditioning Technology	5
Architectural Drafting	2
Auto Mechanics	8
Bookkeeping	5
Building Trades	2
Business Courses	12
Business Machines	3
Business Management Training	3
Cabinet Making	2
Carpentry	3
Data Processing	12
Diesel Mechanics	2
Drafting	4
Drafting Design & Blue Print Reading	3
Electric Maintenance	2
Electronics	2
Electronics Engineering Technology	1
Electronics Technician	10
Heating Technician	1
IBM Training	3
Machine Shop Practice	2
Plumbing	1
Police Science	4
Refrigeration Technician	3
Secretarial	14
Secretarial (Executive)	13
Sheet Metal	1
Steam Engineering	1
Trade, Technical & Industrial Trng	3
Truck Driver Training	2
Welding	1
Woodworking	1
Writing	1

AMENDED 20 October 1994

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PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.F.15 Provide the name and street address of each vocational and/or technical training institution.

Chesapeake Vocational - Technological Center
1617 Cedar Road
Chesapeake, VA 23320

Tidewater Community College
1428 Cedar Road
Chesapeake, VA 23320

Commonwealth College
1120 W. Mercury Blvd.
Hampton, VA 23666

Electronic Computer Programming Institute
1055 W. Mercury Blvd., #412
Hampton, VA 23666

Thomas Nelson Community College
P. O. Box 9407
99 Thomas Nelson Drive
Hampton, VA 23670

New Horizons Technology Center
520 Butler Farm Road
Hampton, VA 23666

Career Development Center
605 Thimble Shoals Blvd.
Newport News, VA 23606-2557

Kee Business College
National Education Center
803 Diligence Drive
Newport News, VA 23606

Peninsula Business College
2901 Jefferson Avenue
Newport News, VA 23607

Commonwealth College
300 Boush Street
Norfolk, VA 23510

Marine Safety Consustants/Tidewater
School of Navigation, Inc.
100 W. Plume Street, Suite 208
Norfolk, VA 23510

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PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.F.15 CONTINUED

National Business College
861 Glenrock Road
Norfolk, VA 23502-3720

Norfolk College
300 Boush Street, 3rd floor
Norfolk, VA 23510

Norfolk State University
2401 Corprew Avenue
Norfolk, VA 23504

Norfolk Vocational - Technological Center
1330 N. Military Highway
Norfolk, VA 23502

Old Dominion College, Division of Continuing
Education
P. O. Box 6173
Norfolk, VA 23508

West Ghent Arts Alliance
1404 Gates Avenue
Norfolk, VA 23507

Commonwealth College
4479 Portsmouth Blvd.
Portsmouth, VA 23701

National Education Center
Kee Business College Campus
2106 Court Street
Portsmouth, VA 23704-3005

Tidewater Community College
Route 135
Portsmouth, VA 23703

Commonwealth College
4160 Virginia Beach Blvd.
Virginia Beach, VA 23452

CDI - Career Development Center
5361 Virginia Beach Blvd.
Virginia Beach, VA 23462

Electronic Computer Programming Institute
5555 Greenwich Road
Virginia Beach, Va 23462

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PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.F.15 CONTINUED

Electronic Institute of Technology
2967 Dean Drive, #100
Virginia Beach, VA 23452-7423

Fischer Tech. Institute
5700 Southern Blvd.
Virginia Beach, VA 23462

Heritage Automatic Tranmission School
1780 Virginia Beach Blvd.
Virginia Beach, VA 23454

ITT Tech Institute
6465 College Park Square
Virginia Beach, VA 23464-3609

Tidewater Community College
1700 College Crescent
Virginia Beach, VA 23456

Tri State Semi Driver Trianing
5608 Virginia Beach Blvd., Suite 506
Virginia Beach, VA 23462

Virginia Institute of Technology
138 S. Rosemont Road, #219
Virginia Beach, VA 23452-4336

Source Document: American Trade Schools Directory, Croner Publications, Inc., Jericho, NY, 1994 (attached)
Local area map.

PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.G. Colleges and Universities.

VIII.G.16. List the number of two-year colleges within a 50-mile radius of the installation. **22**

VIII.G.17. List the names and addresses of colleges and universities granting bachelor degrees within a 50-mile radius of the installation.

Christopher Newport College
50 Shoe Lane
Newport News, VA 23606

College of Williamd & Mary
Williamsburg, VA 23185

Hampton University
Hampton VA 23668

Norfolk State University
2401 Corprew Avenue
Norfolk, VA 23504

Old Dominion University
5215 Hampton Boulevard
Norfolk, VA 23529

Tabernacle Baptist Bible Institute
717 N. Whitehurst Landing Road
Virginia Beach, VA 23464

Virginia Wesleyan College
Wesleyan Drive
Norfolk, VA 23502

Roanoke Bible College
P. O. Box 387
Elizabeth City, NC 27909

Elizabeth City State University
Parkview Drive
Elizabeth City, NC 27909

Source Document: U.S. Department of Education, Directory of Postsecondary Institutions, 1987-88 (attached)
Local area map

NOV 1 0 1994

PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.H. Closure, Delayed Opening or Early Dismissal Caused by Adverse Climatic Conditions.

Provide, for the last three years (1992, 1993, 1994), the number of times adverse weather conditions, seismic activity, or other natural phenomena has resulted in closure of the activity or delayed opening or early dismissal.

VIII.H.18.a. Number of times the activity has been closed. **Zero**

VIII.H.18.b. Causes of the closure. **Not-Applicable**

VIII.H.19.a. Number of times the activity has experienced either a delayed opening or early dismissal. **Seven**

VIII.H.19.b. Causes of the delayed opening/early dismissal.

DATE	Type of Action	Cause
8/31/93	Early dismissal	Hurricane Condition I set by COMNAVBASE
12/29/93	Late arrival	Hazardous road conditions
12/29/93	Early dismissal	Hazardous road conditions
1/30/94	Late arrival	Hazardous road conditions
1/31/94	Late arrical	Hazardous road conditions
2/10/94	Late arrival	Hazardous road conditions
2/11/94	Late arrival	Hazardous road conditions

Source Document: Local records

NOV 1 0 1994

DDNV (KO)

VIII.I. Area of Residence: Civilian Employees

VIII.I.20.	City/Town	County	State	% of Total
1.	Norfolk City		Va	35%
2.	Va Beach City		Va	21%
3.	Chesapeake City		Va	19%
4.	Portsmouth City		Va	15%
5.				

Source(s): Cities/Towns and Zip Code listing

DBMS Civilian Personnel Data Bank

DDNV (KO) 94208, Rand McNally Road Atlas (1991)

VIII.J. Housing: Median Value of Owner Occupied Homes

VIII.J.21.	County/City	Median Value
1.	Norfolk City	$74,500
2.	Va Beach City	$96,000
3.	Chesapeake City	$87,300
4.	Portsmouth City	$66,700
5.		

Sources(s): 1990 Census of Population and Housing

General Housing Characteristics, CH-1

Table 51, VA

DDNV (KO)

NOV 1 0 1991

VIII.K. Housing: Monthly Owner Costs

VIII.K.22.

	County/City	Monthly Costs
1.	Norfolk City	$726
2.	Va Beach City	$905
3.	Chesapeake City	$863
4.	Portsmouth City	$683
5.		

Source(s): Bureau of the Census. 1990 Census of Housing. Detailed Housing Characteristics. Table 81 Financial Characteristics: 1990 Motage Status and Selected Monthly Owner Costs - Median dollars, Va

VIII.L. Housing: Median Rent

VIII.L.23.

	County/City	Median Rent
1.	Norfolk City	$361
2.	Va Beach City	$484
3.	Chesapeake City	$399
4.	Portsmouth City	$327
5.		

Source(s): 1990 Census of Population and Housing General Housing Characteristics, CH-1 Table 51, Va

Table 51. **Financial Characteristics: 1990**—Con.

NOV 1 0 1994

[For definitions of terms and meanings of symbols, see text]

County	Chesapeake c	ton Forge city	Colonial Heights city	Covington city	Danville city	Emporia city	Fairfax city	Falls Church city	Franklin city
VALUE									
Specified owner-occupied housing units	33 317	1 889	4 288	1 778	11 166	1 834	4 297	2 234	1 489
Less than $20,000	164	190	20	216	991	67	3	3	28
$20,000 to $29,999	206	224	49	308	1 369	89	5	–	66
$30,000 to $39,999	544	239	229	417	1 837	162	2	1	171
$40,000 to $49,999	1 186	154	518	290	1 940	170	1	2	194
$50,000 to $59,999	2 378	69	643	228	1 602	147	1	2	175
$60,000 to $69,999	4 452	65	651	150	1 205	109	8	1	146
$70,000 to $79,999	4 942	41	493	66	709	98	12	2	126
$80,000 to $89,999	3 795	45	390	48	417	64	23	2	132
$90,000 to $99,999	3 595	21	415	22	257	35	39	8	122
$100,000 to $124,999	5 461	21	491	22	315	48	217	69	142
$125,000 to $149,999	3 046	9	249	5	202	28	436	133	86
$150,000 to $174,999	1 70[illegible]	4	68	2	125	8	1 013	225	62
$175,000 to $199,999	782	3	30	1	77	3	920	396	22
$200,000 to $249,999	624	3	17	–	54	4	984	526	10
$250,000 to $299,999	223		13	–	40	–	277	341	5
$300,000 to $399,999	142		8	–	18	1	225	309	2
$400,000 to $499,999	46		2	2	2	–	22	126	–
$500,000 or more	24		2	1	6	1	19	88	–
Median (dollars)	87 300	35	70 600	38 700	47 000	51 500	184 300	226 000	67 800
Mean (dollars)	98 500	42 300	79 000	43 100	54 700	58 600	196 500	254 300	76 900
Specified vacant-for-sale-only housing units	1 123	34	44	42	140	31	67	24	48
Less than $20,000	6	10	–	11	25	2	–	–	–
$20,000 to $39,999	25	13	–	19	48	15	–	–	9
$40,000 to $59,999	131	4	14	9	37	9	–	–	14
$60,000 to $79,999	335	4	10	2	10	3	–	–	5
$80,000 to $99,999	215	2	6	–	7	2	–	–	2
$100,000 to $149,999	275	1	14	–	9	–	6	1	8
$150,000 to $199,999	95	–	–	1	2	–	20	6	2
$200,000 to $249,999	26	–	–	–	2	–	12	4	–
$250,000 to $299,999	5	–	–	–	–	–	2	3	–
$300,000 or more	10	–	–	–	–	–	27	10	–
Median (dollars)	84 800	28 300	67 500	29 400	38 900	38 500	231 300	266 700	56 300
Mean (dollars)	99 000	38 100	82 300	34 400	48 900	41 800	260 100	320 300	72 000
Owner-occupied mobile homes or trailers	1 781	5	4	131	663	37	2	–	8
Median (dollars)	12 100	10 000–	55 000	10 000–	10 000–	19 200	75 000+	–	57 500
Mean (dollars)	17 800	9 700	55 000	11 600	14 500	21 500	193 800	–	57 500
CONTRACT RENT									
Specified renter-occupied housing units	13 708	716	1 742	908	8 652	858	2 488	1 719	1 364
Less than $100	693	160	3	80	1 322	81	7	10	209
$100 to $149	579	112	16	144	1 224	90	9	22	219
$150 to $199	484	141	46	213	1 709	115	7	24	154
$200 to $249	805	100	114	172	1 487	220	5	10	171
$250 to $299	719	79	201	151	1 139	146	13	10	221
$300 to $349	1 103	59	304	59	675	83	27	12	142
$350 to $399	2 190	10	425	20	377	39	50	9	95
$400 to $449	1 810	2	263	5	164	9	44	12	71
$450 to $499	1 815	1	109	1	39	3	67	21	11
$500 to $549	1 224	1	43	–	15	–	89	81	10
$550 to $599	917	1	56	–	17	1	116	80	4
$600 to $649	306	2	26	1	4	2	252	156	2
$650 to $699	166	4	23	–	1	–	310	141	2
$700 to $749	79	1	11	–	–	–	389	206	–
$750 to $999	154	1	23	–	2	–	905	495	2
$1,000 or more	28	1	6	1	12	–	155	385	–
No cash rent	636	41	73	61	465	69	43	35	51
Median (dollars)	399	174	364	197	195	222	729	769	219
Mean (dollars)	389	185	379	201	202	220	750	820	224
Specified vacant-for-rent housing units	1 286	59	120	98	656	60	168	235	66
Less than $100	19	4	–	5	92	6	–	–	8
$100 to $199	55	35	5	30	274	10	–	–	11
$200 to $299	170	15	25	46	190	38	–	–	31
$300 to $399	288	2	60	8	87	5	1	1	13
$400 to $499	467	–	23	–	10	1	4	1	3
$500 to $599	292	3	4	1	2	–	10	12	–
$600 to $749	71	–	–	–	1	–	81	25	–
$750 to $999	22	–	3	–	–	–	64	84	–
$1,000 or more	1	–	–	–	–	–	8	112	–
Median (dollars)	448	191	363	215	189	227	730	984	263
Mean (dollars)	427	211	361	216	199	221	768	1 016	241
MEALS INCLUDED IN RENT									
Specified renter-occupied housing units	13 708	716	1 742	908	8 652	858	2 488	1 719	1 364
With meals included in rent	28	43	5	5	40	1	7	5	5
Mean (dollars)	620	209	287	192	524	463	1 025	465	210
No meals included in rent	13 044	632	1 664	842	8 147	788	2 438	1 679	1 308
No cash rent	36	41	73	61	465	69	43	35	51

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Table 51. Financial Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

County	Martinsville city	Newport News city	Norfolk city	Norton city	Petersburg city	Poquoson city	Portsmouth city	Radford city	Richmond ci
VALUE									
Specified owner-occupied housing units	3 791	27 629	34 001	735	6 722	2 741	19 514	2 166	34 66
Less than $20,000	173	242	369	60	466	9	212	48	54
$20,000 to $29,999	369	394	590	69	577	11	345	94	99
$30,000 to $39,999	584	675	1 108	128	940	34	923	256	3 22
$40,000 to $49,999	650	953	2 205	140	1 158	58	2 083	307	5 16
$50,000 to $59,999	648	1 705	3 796	106	1 096	94	3 460	260	4 82
$60,000 to $69,999	346	3 303	6 154	99	933	167	4 041	263	4 12
$70,000 to $79,999	245	4 474	5 771	44	577	234	2 751	228	3 22
$80,000 to $89,999	171	4 652	4 021	30	313	232	1 880	190	2 39
$90,000 to $99,999	116	3 729	2 566	16	256	249	1 382	134	1 92
$100,000 to $124,999	224	3 957	2 535	21	234	517	1 222	147	2 49
$125,000 to $149,999	140	1 718	1 518	8	81	432	522	90	1 61
$150,000 to $174,999	97	735	985	7	33	302	247	74	99
$175,000 to $199,999	69	349	667	2	28	169	154	30	71
$200,000 to $249,999	74	288	754	3	20	129	166	23	78
$250,000 to $299,999	34	148	379	1	6	47	67	17	43
$300,000 to $399,999	32	154	344	1	3	37	42	4	52
$400,000 to $499,999	11	71	134	–	1	12	8	1	31
$500,000 or more	8	82	105	–	–	8	9	–	36
Median (dollars)	52 100	84 400	74 500	48 000	51 800	113 700	66 700	64 400	66 10
Mean (dollars)	71 900	93 500	90 700	53 200	56 000	125 700	74 100	74 500	92 00
Specified vacant-for-sale-only housing units	49	865	868	22	175	27	527	36	90
Less than $20,000	5	10	16	3	16	–	17	–	10
$20,000 to $39,999	9	43	68	12	51	3	58	10	17
$40,000 to $59,999	16	151	227	2	4	4	155	10	24
$60,000 to $79,999	9	269	317	2	58	8	189	4	15
$80,000 to $99,999	5	259	116	1	34	2	63	6	8
$100,000 to $149,999	2	88	69	2	8	5	28	4	6
$150,000 to $199,999	1	27	30	–	7	4	13	2	2
$200,000 to $249,999	1	7	5	–	1	–	3	–	1
$250,000 to $299,999	1	4	9	–	–	1	–	–	3
$300,000 or more	–	7	11	–	–	–	63 400	55 000	51 60
Median (dollars)	51 900	76 200	67 400	35 000	48 300	78 100	66 900	67 600	76 90
Mean (dollars)	64 400	83 100	78 600	43 400	50 700	95 700	96	128	63
Owner-occupied mobile homes or trailers	2	1 774	757	235	142	161	10 000–	10 000–	10 000–
Median (dollars)	27 500	11 800	10 000–	10 000–	10 000–	11 500	18 900	12 800	13 90
Mean (dollars)	27 500	15 300	15 100	14 700	13 700	13 700			
CONTRACT RENT									
Specified renter-occupied housing units	2 653	21 566	49 428	685	7 092	637	16 753	2 697	45 2
Less than $100	221	2 710	2 410	131	720	3	1 275	145	3 8
$100 to $149	213	1 304	1 766	46	753	5	781	83	2 4
$150 to $199	307	1 015	1 522	81	893	5	910	211	2 6
$200 to $249	465	1 085	3 028	105	915	12	1 575	238	3 3
$250 to $299	579	2 093	6 153	115	1 095	29	2 302	363	5 1
$300 to $349	341	4 757	6 861	62	848	16	2 341	328	6 6
$350 to $399	264	5 398	9 049	27	840	77	3 028	272	6 4
$400 to $449	79	3 738	6 389	11	449	103	1 810	156	4 3
$450 to $499	38	3 256	4 825	3	240	114	1 235	158	3 2
$500 to $549	12	1 818	2 339	2	71	25	450	116	
$550 to $599	8	1 203	1 179	–	24	31	203	98	
$600 to $649	3	573	563	1	8	36	113	109	
$650 to $699	1	374	444	–	6	54	74	49	
$700 to $749	2	152	269	–	8	26	46	85	
$750 to $999	–	236	478	2	5	64	81	177	
$1,000 or more	2	133	1 920	–	–	13	16	7	
No cash rent	118	1 721	361	69	217	24	513	102	
Median (dollars)	254	369	360	217	255	464	327	336	
Mean (dollars)	250	3 162	5 939	207	255	530	318	386	
Specified vacant-for-rent housing units	210	199	48	58	639	25	2 018	163	
Less than $100	17	144	197	5	14	–	37	4	
$100 to $199	34	416	1 587	18	159	2	84	10	
$200 to $299	114	1 473	2 547	29	183	3	562	42	
$300 to $399	38	597	1 054	5	155	2	929	31	
$400 to $499	4	223	268	1	112	10	328	21	
$500 to $599	1	70	121	–	4	2	42	23	
$600 to $749	2	23	90	–	1	3	32	22	
$750 to $999	–	17	27	–	1	3	4	8	
$1,000 or more	–	353	346	–	–	–	–	2	
Median (dollars)	252	358	362	219	272	456	343	371	
Mean (dollars)	245			223	288	478	341	431	
MEALS INCLUDED IN RENT									
Specified renter-occupied housing units	2 653	21 566	49 428	685	7 092	637	16 753	2 697	
With meals included in rent	3	203	92	6	22	2	23	5	
Mean (dollars)	400	790	343	445	222	425	308	325	
No meals included in rent	2 532	29 642	47 416	580	6 853	611	16 217	2 590	
No cash rent	118	1 721	1 920	69	217	24	513	102	

Table 51. **Financial Characteristics: 1990**—Con.

For definitions of terms and meanings of symbols, see text]

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County	Roanoke city	Salem city	South Boston city	Staunton city	Suffolk city	Virginia Beach city	Waynesboro city	Williamsburg city	Winchester city
VALUE									
Specified owner-occupied housing units	20 685	5 287	1 642	5 260	10 263	75 079	4 174	1 011	3 761
Less than $20,000	877	72	206	132	485	125	83	8	24
$20,000 to $29,999	1 455	126	225	232	422	111	168	4	53
$30,000 to $39,999	2 837	340	284	685	717	224	325	15	99
$40,000 to $49,999	3 757	563	240	787	1 074	485	502	21	208
$50,000 to $59,999	3 533	805	147	791	1 100	2 599	559	26	292
$60,000 to $69,999	2 683	864	149	769	1 271	6 197	588	58	395
$70,000 to $79,999	1 681	640	106	648	1 152	10 753	497	70	453
$80,000 to $89,999	980	443	62	388	875	11 453	354	79	444
$90,000 to $99,999	670	355	35	267	653	9 276	267	89	340
$100,000 to $124,999	667	436	80	291	885	12 345	316	161	454
$125,000 to $149,999	481								
$150,000 to $174,999	286	284	48	178	575	7 587	245	60	288
$175,000 to $199,999	220	139	32	94	400	4 666	109	76	173
$200,000 to $249,999	265	79	12	69	211	2 499	66	97	126
$250,000 to $299,999	138	71	10	58	239	2 603	61	107	180
$300,000 to $399,999	97	42	4	28	99	1 528	20	65	93
$400,000 to $499,999	24	20	1	32	69	1 394	9	50	69
$500,000 or more	34	2	1	7	22	487	2	12	25
Median (dollars)	53 700	6	44 000	4	14	747	3	13	23
Mean (dollars)	65 300	68 500	55 200	62 600	70 500	96 000	67 600	121 000	87 700
Specified owner-occupied condominium housing units	364	80 500	34	72 900	84 000	120 800	78 000	155 100	111 600
Less than $20,000	20	63	4	100	284	2 920	65	30	111
$20,000 to $39,999	100	1	6	4	15	2	2	–	–
$40,000 to $59,999	111	5	6	16	23	6	6	1	3
$60,000 to $79,999	60	17	4	34	44	290	12	2	11
$80,000 to $99,999	26	11	1	23	45	910	7	3	16
$100,000 to $149,999	26	7	3	11	35	613	8	13	22
$150,000 to $199,999	12	9	–	6	24	653	15	4	17
$200,000 to $249,999	5	8	–	–	9	217	8	5	18
$250,000 to $299,999	1	2	–	1	4	86	2	3	7
$300,000 or more	3	2	–		3	58	4	9	6
Median (dollars)	50 000	1	–		2	85	1	2	9
Mean (dollars)	63 200	76 900	46 700	57 800	68 200	86 900	91 700	150 000	103 800
Owner-occupied mobile homes or trailers	256	100 200	53 200	67 000	80 300	110 300	115 800	157 200	144 900
Median (dollars)	11 300	328	7	23	294	1 944	168	21	30
Mean (dollars)	17 900	11 100	17 500	12 500	19 500	12 900	13 400	10 000	10 000
CONTRACT RENT		14 800	20 100	43 000	30 100	21 000	18 900	10 300	15 300
Specified renter-occupied housing units	17 609	2 934	969	3 596	5 657	50 074	2 811	2 184	4 896
Less than $100	1 369	29	133	261	768	789	145	31	145
$100 to $149	996	43	121	221	458	349	162	42	135
$150 to $199	1 345	98	260	301	632	398	230	58	216
$200 to $249	2 651	295	171	501	781	665	288	144	379
$250 to $299	3 741	444	127	453	740	849	574	133	611
$300 to $349	2 699	531	48	577	528	1 553	471	99	938
$350 to $399	1 800	684	24	488	509	4 298	501	294	786
$400 to $449	1 148	385	13	184	382	7 768	177	446	602
$450 to $499	587	184	3	92	299	10 712	83	239	453
$500 to $549	250	39	–	43	107	8 065	30	253	248
$550 to $599	121								
$600 to $649	78	26	–	24	36	5 467	20	93	112
$650 to $699	13	18	3	14	16	2 648	20	61	65
$700 to $749	13	8	–	5	6	1 440	7	57	42
$750 to $999	36	6	–	2	6	768	7	20	17
$1,000 or more	120	7	–	28	8	1 571	10	41	21
No cash rent	642	3	–	54	4	746	2	97	24
Median (dollars)	279	114	–	148	377	1 988	84	76	102
Mean (dollars)	284	345	66	282	250	484	297	429	349
Specified vacant-for-rent housing units	1 711	342	189	295	257	498	296	458	356
Less than $100	85	236	192	180	444	4 446	116	340	402
$100 to $199	234	3	42	16	79	14	5	–	3
$200 to $299	724	13	2	30	177	27	14	8	23
$300 to $399	463	54	17	60	87	189	30	13	61
$400 to $499	101	111	14	48	46	592	41	40	111
$500 to $599	23	38	8	11	12	1 580	17	78	131
$600 to $749	8	4	1	7	3	1 113	4	31	46
$750 to $999	3	1	–	3	–	353	5	9	18
$1,000 or more	70	–	–	1	–	184	–	2	5
Median (dollars)	282	–	–	4	264	394	325	159	402
Mean (dollars)	314	377	213	275	266	491	324	600	402
MEALS INCLUDED IN RENT		340	220	297		557		815	
Specified renter-occupied housing units	17 609	2 934	969	3 596	5 657	50 074	2 811	2 184	4 896
With meals included in rent	196	10	3	87	13	764	4	96	26
Mean (dollars)	911	308	462	1 071	219	851	294	1 217	878
No meals included in rent	16 771	2 810	900	3 361	5 267	47 322	2 723	2 012	4 768
No cash rent	642	114	66	148	377	1 988	84	76	102

DDNV (KO)

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VIII.M. **New Housing Starts**

VIII.M.24.

	County/City	# of Housing Units/Permits 1990	1991	1992	1993
1.	Norfolk City	5899	5788	7192	7943
2.	Va Beach City	5899	5788	7192	7943
3.	Chesapeake City	5899	5788	7192	7943
4.	Portsmouth City	5899	5788	7192	7943
5.					

Source(s): U. S. Bureau of the Census, Construction Report C40/90-93-A, Housing Units Authorized by Building Permits: Annual 1990 - 1993 Table 3

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PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.N. Education: K-12.

For all counties in which cities and towns are listed in response to question VIII.I.20. above, or for all cities listed that ex t independent of a county:

VIII.N.25 Provide the average student-teacher ratio.

VIII.N.26 Provide the percent of 12th grade students who:

VIII.N.26.a. Graduate from high school.

VIII.N.26.b. Go on to college (2-year or greater).

City	Column A K-7 Ratio	Column B 8-12 Ratio	Column C Average Ratio	% Graduate	%College
Norfolk	15.1:1	11.8:1	13.83:1	86%	64%
Va. Beach	17.5:1	12.9:1	15.73:1	91%	75.8%
Chesapeake	17.7:1	13.2:1	15.97:1	99%	70%
Portsmouth	17.2:1	12.0:1	15.20:1	98.9%	70.5%

Formula to determine Average Ratio:
Column A x 8 + Column B x 5 divided by 13 = Average Ratio

Source Documents: Local school district Superintendent Offices, 1992-1993. Forward Hampton Roads, Economic Developement Arm ofthe Hampton Roads Chamber of Commerce, 1991-1992

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PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.O. Health Care.

VIII.O.27. Provide the rate of patient care physicians per 1,000 people. **1.98**

VIII.O.28. Provide the number of hospital beds per 1,000 people **2.99**

VIII.O.29. Provide the distance from the installation to the nearest hospital:

VIII.O.29.a. Number of miles. **5.5**

VIII.O.29.b. Approximate driving time. **12 minutes**

VIII.O.29.c. Provide the name and street address of the hospital. **DePaul Medical Center, 150 Kingsley Lane, Norfolk, VA 23505.**

Source documents: American Business Climate and Economic Profiles, Priscilla Cheng Geahigan, editor. Gale Research, Inc. Detroit, MI. 1994. Local sources.

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PART VIII: Community Information Data Call Questions
Activity: KO (DDNV)

VIII.P. Crime Rate.

VIII.P.30. Provide the violent crime rate per 100,000 population for the metropolitan area in which the installation is located for the years 1990, 1991 and 1992.

1990	1991	1992
579.8	635.9	637.8

VIII.P.31. Provide the property crime rate per 100,000 population for the metropolitan area in which the installation is located for the years 1990, 1991 and 1992.

1990	1991	1992
6041.4	6051.4	5531.16

Source document: **For 1992 data:** Federal Bureau of Investigation, U.S. Department of Justice, Uniform Crime Reports for the United States: 1992, Table 6: Index of Crime, Metropolitan Statistical Areas, 1992; Table 8: Number of Offenses Known to Police, Cities and Towns 10,000 and Over Population, 1992.
For 1991 data: Federal Bureau of Investigation, U.S. Department of Justice, Uniform Crime Reports for the United States: 1991, Table 6: Index of Crime, Metropolitan Statistical Areas, 1991; Table 8: Number of Offenses Known to Police, Cities and Towns 10,000 and Over Population, 1991.
For 1990 data: Federal Bureau of Investigation, U.S. Department of Justice, Uniform Crime Reports for the United States, 1990, Appendix IV, Index of Crime, Metropolitan Statistical Areas, 1990; Table 6: Number of Offenses Known to Police, Cities and Towns 10,000 and Over in Population, 1990.

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VIII.Q. Federal Salary Rates - KO (DDNV)

		GS-9, step 4		WG-5, step 2	
VIII.Q.32.a.	Per hour	15.13		9.94	
VIII.Q.32.b.	Per Annum	31,570		20,745	
		PP-G-S	PP-G-S	PP-G-S	PP-G-S
VIII.Q.33.		GS-6/5	WG-6/4		
VIII.Q.33.a.	Per hour	11.46	11.37		
VIII.Q.33.b.	Per Annum	23,927	23,730		

Source(s): Salary Table No. 94-NFK, Jan 94

Wage Rate Schedule, 3 May 94, effective 10 Jul 94

SECTION A * SEE NOTE

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA)

IX.A.1.* Is the installation in the Installation Restoration Program (IRP)? YES (No)

THERE ARE NO DOAE SITES - ALL SITES ARE FISC or COMMANDER *

IX.A.1.a.* *If YES, list the number of sites in the IRP:* ___

IX.A.2.* Is the installation on the National Priorities List (NPL)? YES (NO)

IX.A.2.a.* *If YES, list the NPL status (e.g., proposed, final, deleted):* ___

IX.A.2.b. *List the number of operable units (OUs) on the installation:* N/A

IX.A.3.* On a separate copy of the standard installation map provided for the overall data call identify the installation's contaminated areas by site/OU and label the map CERCLA. *(Tenants should only identify those areas on or adjacent to their compound.)*

IX.A.4. For each site/OU, provide the following information *(please attach additional inform on a separate piece of paper should you run out of space):*

Site/ OU#	Contaminated Media	Area of Contamination (in sq. yards)	Does Contamination Extend Offsite?
		N/A	

* There are no IRP Sites that are within the space of DDNV.

CERCLA (continued)

IX.A.5. For each site/OU, list the completion date (mm/dd/yy) or planned completion date (mm/yy) for the following activities and events *(please attach additional information o separate piece of paper should you run out of space and refer to acronym list, if necessary)*:

Site/ OU#	PA/SI	RI/FS	ROD	IAG/ FFA	RD	RA	Final RA

IX.A.6. Are there any reported or known uncontrolled (i.e., no action has been taken as of yet) or unregulated occurrences of contamination on the installation? YES NO

IX.A.6.a. *If YES, briefly describe below the activity(ies) resulting in the contamination, location of contamination, type of contamination, media contaminated, and response activities to date:*

IX.A.7. Are there any contaminated drinking water aquifers? YES NO

IX.A.7.a. *If NO, is there a potential for contamination?* *YES* *NO*

IX.A.7.a.(1) *If a potential for contamination exists, describe:*

IX.A.8. List all ongoing or planned projects required by CERCLA compliance that have not been previously mentioned:

NONE

CERCLA
(continued)

IX.A.9. List all CERCLA projects and class requirements since 1990:

Project	Class Requirement (I, II, III)
N/A not applicable	

IX.A.10. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

N/A not applicable

IX.A.11. Refer to Section G of the questionnaire and list all CERCLA actual and planned compliance costs for fiscal years 1994 - 2001.

SECTION B

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA)

SUBTITLE C: HAZARDOUS WASTE

IX.B.1.*	Does the installation operate as a generator or a treatment, storage, or disposal facility (TSDF)?	YES	NO
*IX.B.1.a.**	*If YES, does the installation operate as a generator?*	YES	NO
*IX.B.1.b.**	*Does the installation operate as a TSDFs? (If you are a tenant, indicate whether you are the TSDF.)*	YES	NO
*IX.B.1.c.**	On a separate copy of the standard installation map provided for the overall data call, identify the installation's RCRA operations and label the map RCRA.		
IX.B.2.*	Has a RCRA Facility Assessment (RFA) been performed at the installation?	YES	NO
*IX.B.2.a.**	*If YES, have solid waste management units (SWMUs) been identified? (If you are a tenant, indicate whether any of the SWMUs are within your area of operation)*	YES	NO
*IX.B.2.b.**	*If YES, list the types of SWMUs:*		
*IX.B.2.c.**	*For regulated units, list contents:*		
*IX.B.2.d.**	*On the RCRA installation map, identify the SWMUs.*		
*IX.B.2.e.**	*Is corrective action required at the SWMU?*	YES	NO
*IX.B.2.e.(1)**	*If YES, has a RCRA Facility Investigation been conducted?*	YES	NO
*IX.B.2.e.(2)**	*Has a Corrective Measures Study been conducted?*	YES	NO
*IX.B.2.e.(3)**	*Has a Corrective Measures Implementation been conducted?*	YES	NO

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RCRA (continued)

IX.B.3.* Does the installation/tenant operate any RCRA-permitted facilities? YES NO

*IX.B.3.a.** *If YES, for each RCRA permit provide the following information:*

Permit Type (generator, TSDF)	Permit Status (interim, final)	Permit Restrictions	Facility Capacity

IX.B.4.* Are there any permit violations? YES NO

*IX.B.4.a.** *If YES, who issued the consent order or enforcement order (EPA/state)?*

*IX.B.4.b.** *List violations:*

*IX.B.4.c.** *What is the compliance schedule?*

IX.B.5.* Has the installation/tenant been assessed any fines or penalties under the Federal Facility Compliance Act? YES NO

*IX.B.5.a.** *If YES, explain:*

IX.B.6. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

N/A
not applicable

RCRA (continued)

IX.B.7. Refer to Section G of the questionnaire and list all actual and planned compliance costs for RCRA hazardous waste projects for fiscal years 1994 - 2001.

SUBTITLE D: SOLID WASTE

IX.B.8.* Does the installation/tenant dispose of solid waste in a (1) installation landfill or (2) contract to a landfill offsite? 2

(If you answered (1), skip question ~~10~~ 9 10; if you answered (2), skip question ~~9~~ 9.)

IX.B.9.* For disposal into an installation landfill, answer the following questions:

*IX.B.9.a.** *What is the size of the landfill (in acres)?* _____

*IX.B.9.b.** *When was it established (mm/yy)?* _____

*IX.B.9.c.** *List the contents:*

*IX.B.9.d.** *What is the average daily volume (in tons)?* _____

*IX.B.9.e.** *What is the total landfill capacity (in tons)?* _____

*IX.B.9.f.** *What is the remaining expected life of the landfill?* _____

*IX.B.9.g.** *Describe the permit status:*

IX.B.10.* For disposal into an offsite landfill, answer the following questions:

*IX.B.10.a.** *Who is the contractor?* Public Works Center - Norfolk

*IX.B.10.b.** *What is the permit status of the landfill?* EPA/General Refuse, Sludge

IX.B.10.c.* *What is the average daily volume of solid waste transported to the landfill (in tons)?* 1380 cu yards - DAILY

IX.B.10.d.* *What is the remaining life expectancy of the landfill?*
SANIFILL - HAMPTON, VA - 20 yrs RDF PORTSMOUTH, VA - INDEFINITE
SUFFOLK, VA - 20 yrs

IX.B.10.e.* *If operations should increase due to base realignment, will there be limitations on increasing the contact quantity?* YES (NO)

IX.B.10.e.(1)* *If YES, describe limitations:*

IX.B.11. List the location and capacity (include years) of the regional facilities within a 20-mile radius of the installation:

Location	Facility Capacity (in tons, years)
SANIFILL - HAMPTON, VA	UNKNOWN / 20 yrs
LAND FILL - SUFFOLK, VA	UNKNOWN / 20 yrs
RDF INCINERATION PLANT	INDEFINITE
PORTSMOUTH, VA	

IX.B.12. Does the installation have any "open dumps"? YES (NO)

IX.B.12.a. *If YES, is the installation upgrading its operations or closing the dump(s)?*

RCRA
(continued)

IX.B.13. List all solid waste projects and class requirements since 1990:

[illegible]	[illegible]

IX.B.14. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

IX.B.15. Refer to Section G of the questionnaire and list all actual and planned compliance costs for RCRA solid waste projects for fiscal years 1994 - 2001.

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SUBTITLE I: UNDERGROUND STORAGE TANKS (USTs)

* **IX.B.16.*** Are there USTs located on the installation/tenant area? YES (NO)

IX.B.16.a. If YES, on the RCRA map, identify the installation's/tenant's USTs.*

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RCRA
(continued)

IX.B.16.b. * *For each UST, provide the following:*

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

*If status is closed, provide the closing date.

IX.B.16.c. *Are all required protection controls in place?* *YES* *NO*

[If installed after 12/88, corrosion, spill and overfill, and leak protection controls should already be in place. If installed before 12/88, leak protection should already be in place. However, corrosion and spill and overfill protection controls are required by 1998.]

IX.B.16.c.(1) *If NO, describe corrective action status:*

IX.B.17. Have all USTs been tested for tank tightness? YES NO

IX.B.17.a. *If NO, is some other method of leak detection in place (e.g., monitoring)?* *YES* *NO*

IX.B.17.a.(1) *If YES, identify UST(s) and list other methods used:*

IX.B.17.a.(2) *If NO, identify UST(s) and actions to date:*

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RCRA
(continued)

IX.B.18. Have any leaking USTs been identified? YES NO

IX.B.18.a. *If YES, list the status of corrective action:*

PROJECT #
W130 1705030

IX.B.19. Do all USTs meet Federal standards? YES NO

IX.B.19.a. *If NO, describe the corrective action status:*

SEE ATTACHMENT

IX.B.20. Has the appropriate agency (EPA, state, or local agency) been notified of each USTs age, size, type, location, and use? YES NO

IX.B.21. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

N/A not applicable

IX.B.22. Refer to Section G of the questionnaire and list all actual and planned compliance costs for fiscal years 1994 - 2001.

FACILITIES PLAN (DDNV) 22-JUN-94

UNDER DESIGN

10 NOV 1994

	FY	JON	DESCRIPTION	PWC/ ROICC	DATE RECIEVED	ESTIMATED DATE OUT	DESIGN COST	DATE FUNDED	ESTIMATED PROJ COST	
1	95	1200514	Z-133 EXTERIOR WALL RPL.	ROICC	9/91		$28,690	12/93	$277,600	
2	95	1703559	W-143 TRAN. OFFICE REHAB	ROICC	1/93	6/94	$30,000	1/94	$150,000	
3	95	1705003	Z-101/103/107 ELEV VENTS	ROICC	10/93	12/94	$25,296	1/94	$175,000	
4	95	1705022	W-126 ROOF/SIDING	ROICC	10/93	10/94	$22,200	1/94	$150,000	*6
5	95	1705029	W-127 ROOF DRAINS	ROICC	10/93	10/94	$22,700	1/94	$150,000	
6	95	1705030	W-130 OIL/WATER SEPERATOR	ROICC	10/93	10/94	$21,200	1/94	$125,000	
7	95	1705032	CEP-156 DRAINAGE DITCH	ROICC	9/93	10/94	$5,046	1/94		
						TOTAL	$155,132		$927,600	

*6 NEED $1,800 MORE FOR DESIGN, MARK (GNGR)

6

ATTACHMENT

SECTION C

NATURAL/CULTURAL RESOURCES

WETLANDS AND SENSITIVE HABITATS

IX.C.1.* Are wetlands, estuaries, or other special aquatic features located on or adjacent to the installation? (YES) NO

*IX.C.1.a.** *If YES, list types and approximate acreage:*

see attachments

*IX.C.1.b.** *Does the presence constrain current construction activities or operations?* *YES* (*NO*)

*IX.C.1.b.(1)** *If YES, briefly describe:*

IX.C.2. Has the installation requested an individual or general discharge permit to fill jurisdictional wetlands to accommodate base operations or development plans? YES (NO)

IX.C.2.a. *If YES, briefly explain:*

IX.C.3.* Has the installation/tenant been required to modify or constrain operations or development plans in any way to accommodate a jurisdictional wetland? (YES) NO

*IX.C.3.a.** *If YES, briefly explain:*

CEP 156 TRUCK PAD RUNOFF TO OPEN DITCH REQUIRES OILY WASTE WATER SEPERATOR TYPE RESOLUTION PRIOR TO DISCHARGE.

IX.C.4. Would the installation need to request a discharge permit to fill wetlands should operations increase due to base realignment? (YES) NO

IX.C.5. Does the installation have any cooperative management agreement with Federal, state, or local agencies regarding biological (e.g., plant, animal) or wetland resources? YES (NO)

NATURAL/CULTURAL RESOURCES (continued)

IX.C.5.a. *If YES, briefly describe agreement:*
NA (NOT APPLICABLE)

IX.C.6.* Have any critical or sensitive habitats been identified on the installation (e.g., migratory flyway)? YES (NO)

IX.C.6.a.* *If YES, list type(s) of habitats:*

IX.C.6.b.* *On a separate copy of the standard installation map provided for the overall data call, identify habitat locations and label the map Natural/Cultural Resources.*
NA

IX.C.6.c.* *Does the presence constrain current construction activities or operations?* YES

IX.C.6.c.(1)* *If YES, briefly describe:*

IX.C.7.* Are there any listed or proposed wild, scenic, or recreational rivers on or adjacent to the installation? (YES) NO

IX.C.7.a.* *If YES, does the presence constrain current construction activities or operations?* YES (NO)

IX.C.8.* Is the installation located on or near a floodplain? (YES) NO

IX.C.8.a.* *On a separate copy of the standard installation map provided for the overall data call, identify habitat locations and label the map Natural/Cultural Resources.*
NA not applicable

IX.C.9. Describe any wetlands projects currently underway or complete:

SAME AS IX.C.3.a - CEP156

KO (ODNV)

NATURAL/CULTURAL RESOURCES
(continued)

THREATENED OR ENDANGERED SPECIES

IX.C.10. Has the installation been surveyed for biological (e.g., plant, animal) resources? (YES) NO

IX.C.10.a. If YES, provide date(s) and results of survey:
NO Biological Resources Identified for DDNV 29 JAN 1993

IX.C.11.* Have any Federal or state-listed or candidate threatened or endangered species been identified on the installation? YES (NO)

IX.C.11.a. * *If YES, include all species currently listed as threatened or endangered species or as a candidate for inclusion on a Federal or state list. Also include how many acres of the installation have been designated by the U.S. Fish and Wildlife Service or state as Critical Habitat for each of the Species. [Note: a species is present on the installation if a portion of its life cycle occurs on the installation (e.g., nesting, feeding, resting).]*

NA

Species (plant or animal)	Designation (Threatened/ Endangered)	Federal/State Designation	Designated Critical Habitat (Acres)

IX.C.12.* Has the installation had to modify or constrain operations in any way to accommodate an endangered species or its associated habitat? YES (NO)

IX.C.12.a. * *If YES, describe modifications or constraints:* NA not applicable

KO (DONV)

NATURAL/CULTURAL RESOURCES (continued)

IX.C.13. List any threatened or endangered species projects currently underway or completed:

NA not applicable

FARMLANDS AND FORESTED AREAS

IX.C.14.* Does the installation possess any farmlands that are classified as prime, unique, or of state and local importance? YES (NO)

*IX.C.14.a.** *If YES, does it constrain current operations?* NA YES NO
not applicable

*IX.C.14.a.(1)** *If YES, briefly describe:* NA
not applicable

IX.C.15. Does the installation possess any economic forested areas (economically feasible to harvest-favorable local markets)? YES (NO)

*IX.C.15.a.** *If YES, does it constrain current operations?* NA YES NO
not applicable

IX.C.15.a.(1) *If YES, briefly describe:* NA
not applicable

HISTORICAL AND CULTURAL RESOURCES

IX.C.16.* Is the installation on or adjacent to state or Federal land that is managed primarily for Historical or Cultural Resources? (YES) NO

IX.C.17.* Has a historical building survey been completed for the installation? (YES) NO

CULTURAL RESOURCES SURVEY NAVAL BASE NORFOLK 30 APR 1992

*IX.C.17.a.** *If YES, how many buildings were surveyed?* 3000

*IX.C.17.b.** *How many buildings will be more than 50 years old in 2002?* 300

KO (DONV)

NATURAL/CULTURAL RESOURCES (continued)

IX.C.17.c.* *Identify buildings that are either listed, eligible, or potentially eligible for the National Register:*

Building	National Register Status
W104, 105, 135, 143	ELIGIBLE
Z101, 103, 107, 133	"
Y100A	"
PIER 2, 3, 4	"
W003, W004, Z002	"

IX.C.17.d.* *Identify historic buildings on the Natural/Cultural Resources map.*

IX.C.18.* Has an archeological survey of the installation been completed? (YES) NO

IX.C.18.a. *How many acres have been surveyed to date?* 5000

IX.C.18.b.* *List sites that are either listed, eligible, or potentially eligible for inclusion into the National Register:*

Archeological Site	National Register Status
NA not applicable	

IX.C.18.c.* *Identify archeological sites on the Natural/Cultural Resources map.*

IX.C.19.* Are any areas on or near the installation used or identified as sacred areas by Native Americans? YES (NO)

IX.C.19.a.* *If YES, identify on the Natural/Cultural Resources map.* NA not applicable

KO (OONW) 1

NATURAL/CULTURAL RESOURCES (continued)

IX.C.20.* Are there any historical trails on or adjacent to the installation? YES (NO)

IX.C.20.a. * *If YES, identify on Natural/Cultural Resources map.*

IX.C.21.* Has a memorandum of agreement been signed with the state historic preservation office? YES (NO)

IX.C.21.a. * *If YES, are there any restrictions to development or installation operation?* NA not applicable *YES NO*

IX.C.21.a.(1) * *If YES, describe restrictions:* NA not applicable

IX.C.22. List all Historical and Cultural resource projects and the class requirements since 1990:

Project Title	Class (I, II, III)
NA - not applicable	

MINERALS & ENERGY

IX.C.23.* Does the installation encompass any known economic resource areas? YES (NO)

IX.C.23.a. * *If YES, list the areas:* NA not applicable

KO (DDNW)

NATURAL/CULTURAL RESOURCES (continued)

*IX.C.23.b.** *Does the presence of those resources constrain current operations?* NA not applicable YES NO

*IX.C.23.b.(1)** *If YES, describe:* NA not applicable

IX.C.24. Are areas on the installation used/previously used for mineral or energy recovery? YES (NO)

IX.C.24.a. *If YES, explain:* NA not applicable

IX.C.25.* Does the installation encompass a known Geothermal Resource Area? YES (NO)

*IX.C.25.a.** *If YES, describe area and identify on Natural/Cultural Resources map.*

IX.C.26.* Does the installation encompass oil or gas lease lands? YES (NO)

*IX.C.26.a.** *If YES, identify lands on Natural/Cultural Resources map.*

IX.C.27.* If YES to either question 25, 26, or both, does the presence of those resources constrain current operations? NA not applicable YES NO

*IX.C.27.a.** *If YES, describe:* NA not applicable

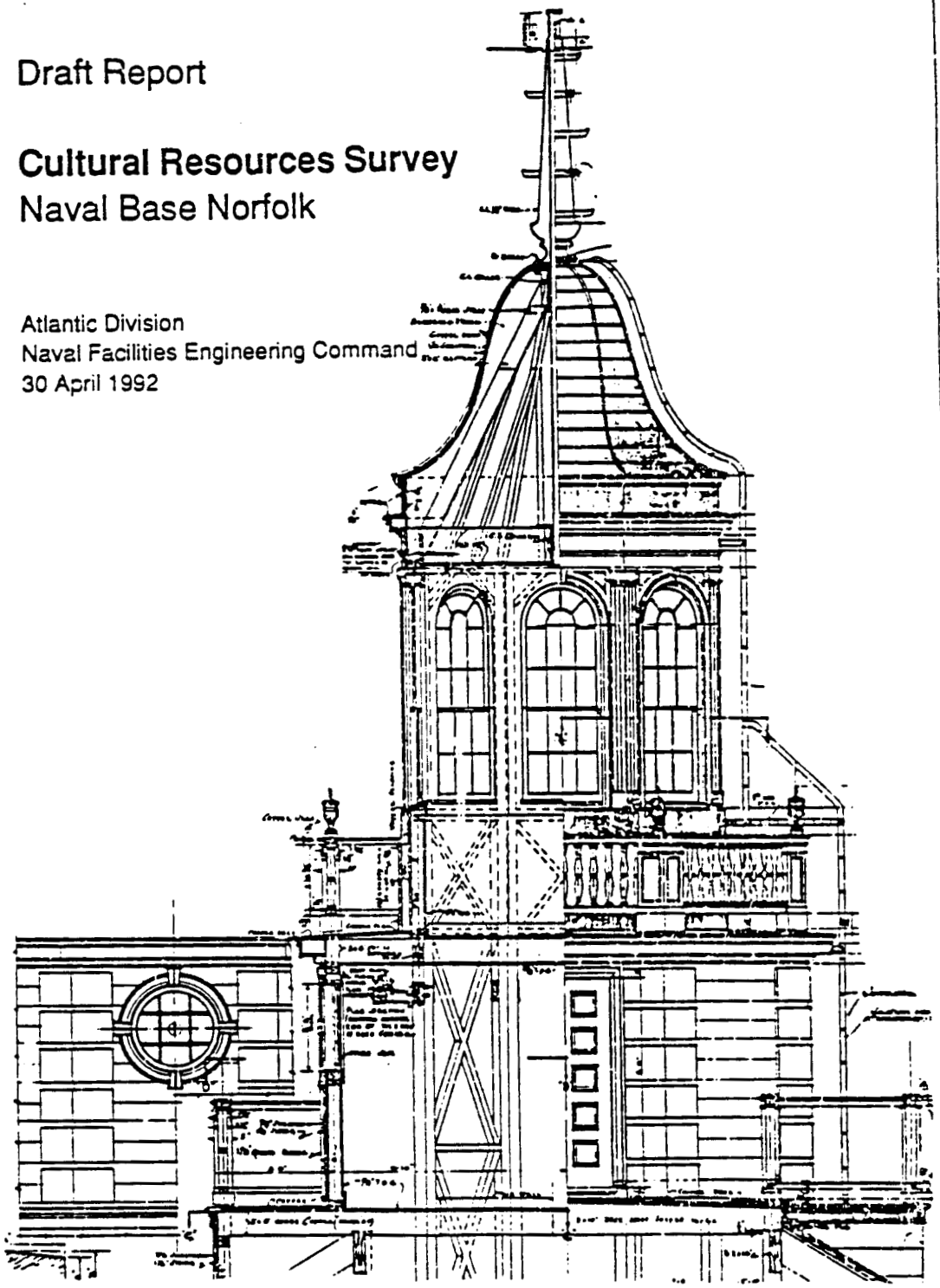
IX.C.28. Refer to Section G and list all actual and planned cleanup costs for Natural/Cultural Resources for fiscal years 1994 - 2001. NA not applicable

KO"(DDNN)

Draft Report

Cultural Resources Survey
Naval Base Norfolk

Atlantic Division
Naval Facilities Engineering Command
30 April 1992



10 NOV 1994

.lantic Division
.val Facilities Engineering Command
.rfolk, Virginia 23511

'ish and Wildlife Management Section

Naval Base

Norfolk, Virginia

Fish Update

10 NOV 1994

KO (ODNV)

Naval Base

Norfolk, Virginia

with Update

For Plan Period
1988 through 1993

Prepared by

Dan Audet
USDI, Fish and Wildlife Service
Ecological Services
Annapolis, Maryland 21401
phone (301) 269-5448

In Cooperation with

Natural Resources Management Staff
Atlantic Division Naval Facilities Engineering Command
Norfolk, Virginia 23511-6287
phone (804) 445-2369

1988

10 NOV 1994

KO(DOWN)

DEPARTMENT OF THE NAVY
ATLANTIC DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
NORFOLK, VIRGINIA 23511-6287

TELEPHONE NO
(804) 445-8603

IN REPLY REFER TO:
11000
2051SJ
25 JAN 1995

From: Commander, Atlantic Division, Naval Facilities Engineering Command
To: Commander, Naval Base Norfolk

Subj: UPDATE OF FISH AND WILDLIFE MANAGEMENT SECTION OF NAVBASE NORFOLK NATURAL RESOURCE MANAGEMENT PLAN

Ref: (a) PHONCON LANTNAVFACENGCOM Code 2051/COMNAVBASE Norfolk Code 1812 on 24 Sep 92

Encl: (1) Update for Fish and Wildlife Management Section

1. As requested by reference (a), an update for the fish and wildlife section of the NRM plan has been completed and is provided as enclosure (1). The update reflects the presence at the Base of the Federally protected peregrine falcon (*Falco peregrinus*), and includes management recommendations.

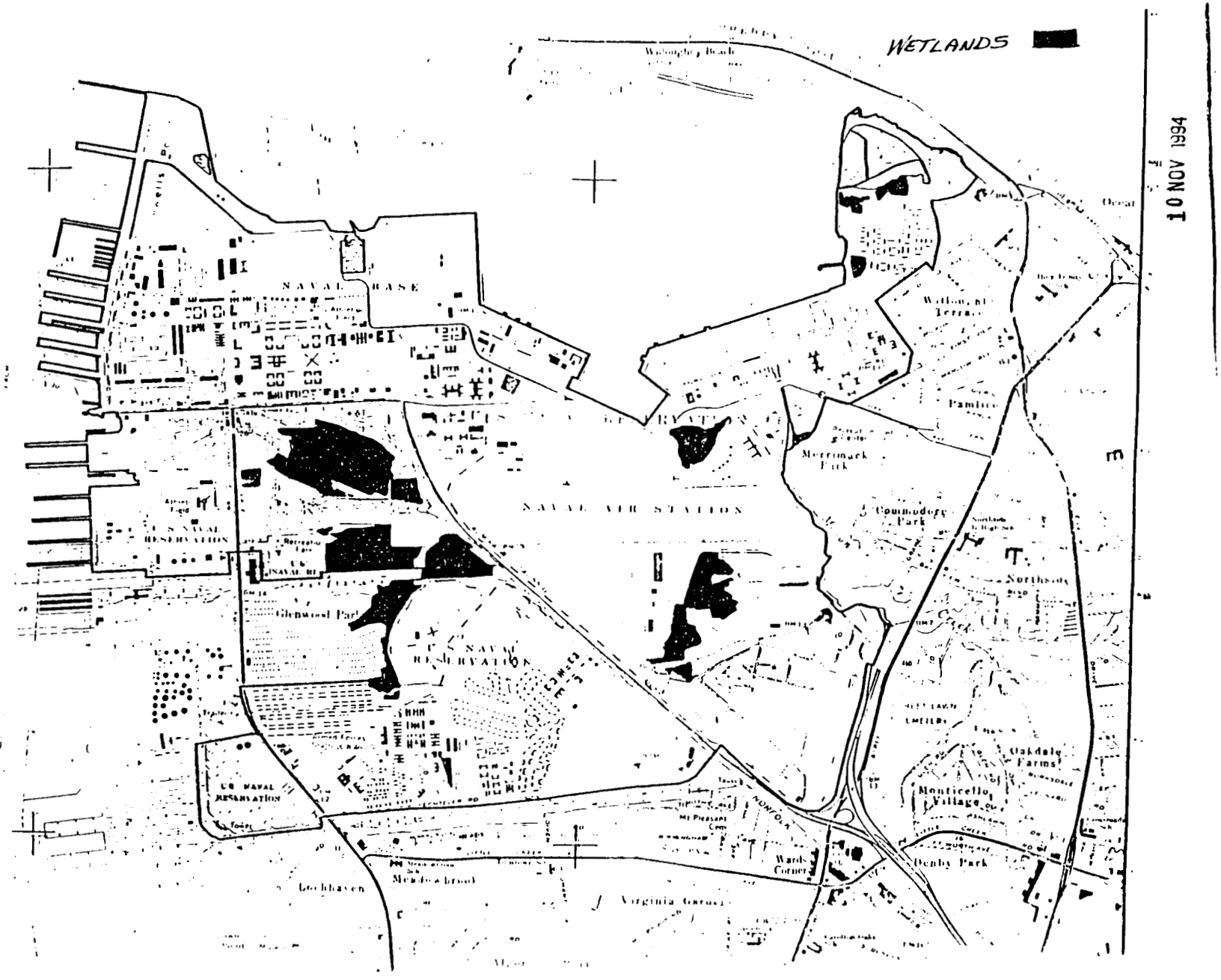
2. Recommendations include annual spring surveys to determine nesting activity. Arrangements should be made with the Virginia Department of Game and Inland Fisheries through the United States Fish and Wildlife Service by mid-February. We will be glad to assist you in this effort.

3. My point of contact is Ms. Sharon Jones at 445-8603.

Valerie W. Hilliard
By direction

Copy to:
NAS Norfolk
NAVSTA Norfolk
MCB Camp Allen
NAVFACENGCOM (Code 243)
PWC Norfolk

Quality Performance . . . Quality Results


WETLANDS
NAVAL BASE
NAVAL AIR STATION
NAVAL RESERVATION
Glenwood Park
Merrimack Park
Commodore Park
Northside
Oakdale Farms
Monticello Village
Denby Park
Pamlico
Ocean View
Willoughby Beach
Lochhaven
Meadowbrook
Virginia Gardens
Wards Corner
Mt Pleasant Cem
NORFOLK

10 NOV 1984

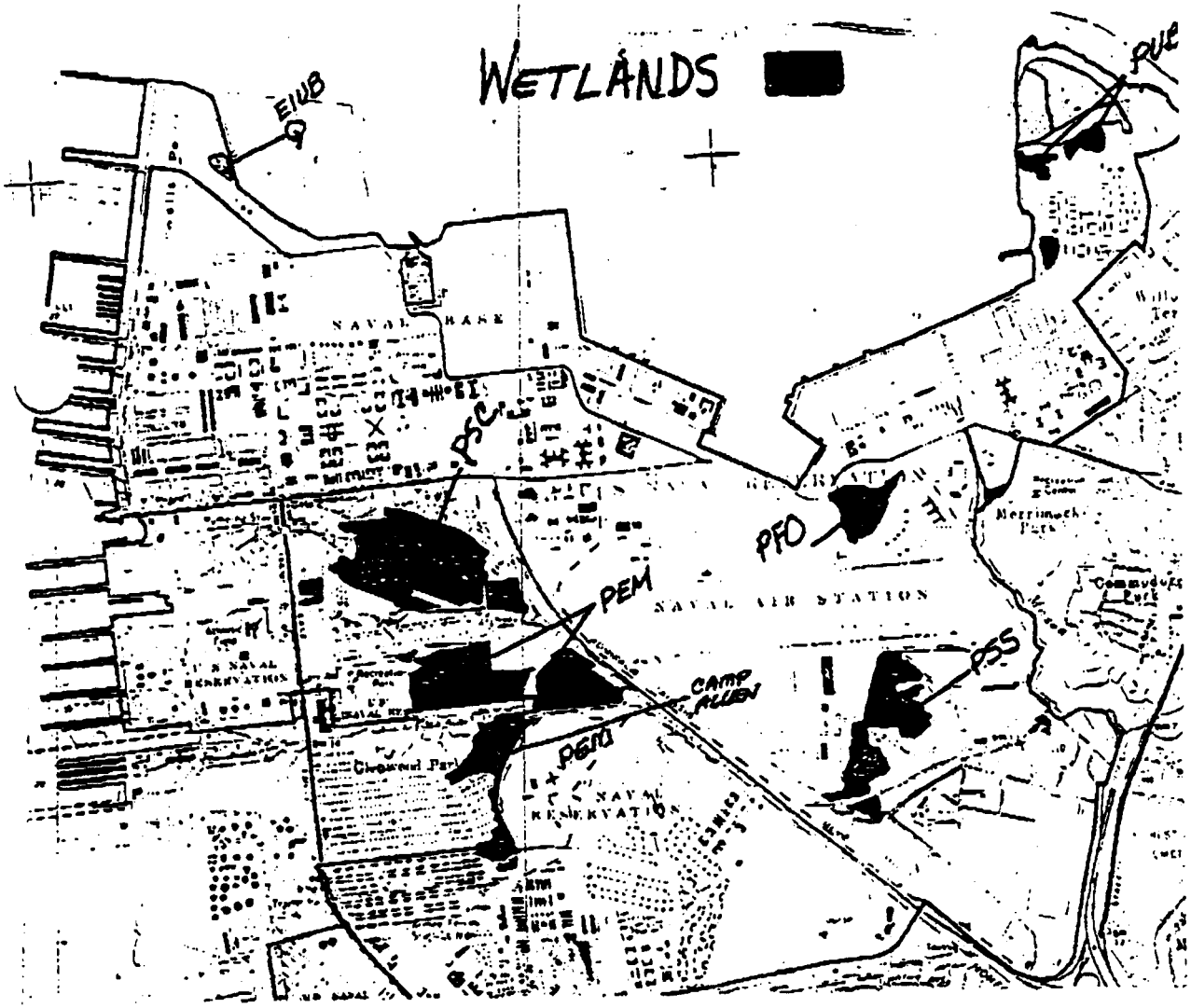
Navbase Virginia

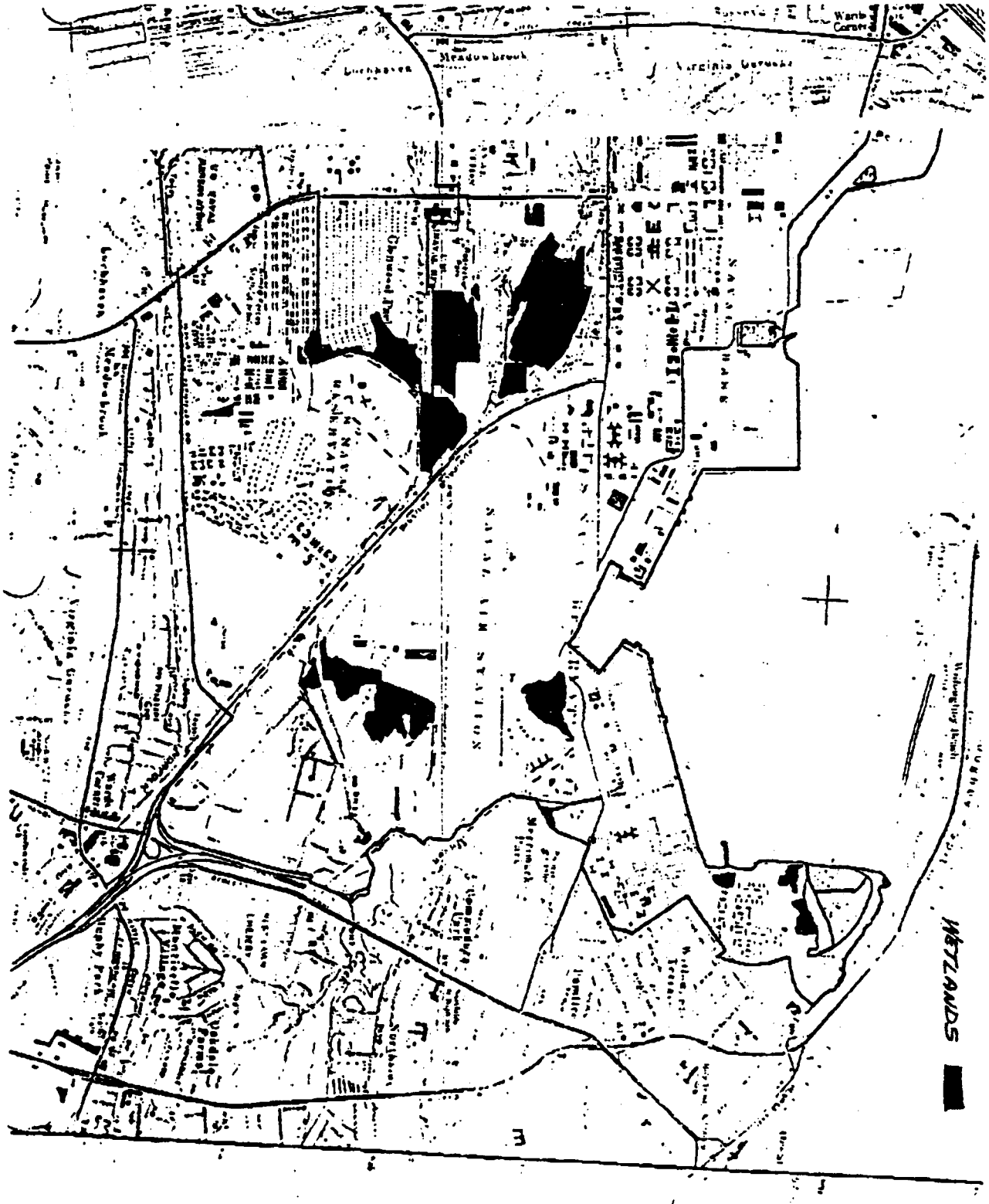
Polygon Symbol Legend

E1UB – ESTERINE SUBTITLE UNCONSOLIDATED Bottom	14.793	acres
E2EM	2.517	acres
E2US – ESTERINE INTERTITLE UNCONSOLIDATED SHORE	0.487	acres
PEM – PALUSTRINE EMERGENT	197.901	acres
PFO – PALUSTRINE FORESTED OUTLAY	0.241	acres
Palustrine Split Class (PSC)	45.830	acres
PSS – PALUSTRINE SCRUB SHRUB	51.367	acres
PUB – PALUSTRINE	3.026	acres
U. —— UPLANDS	4,084.566	acres

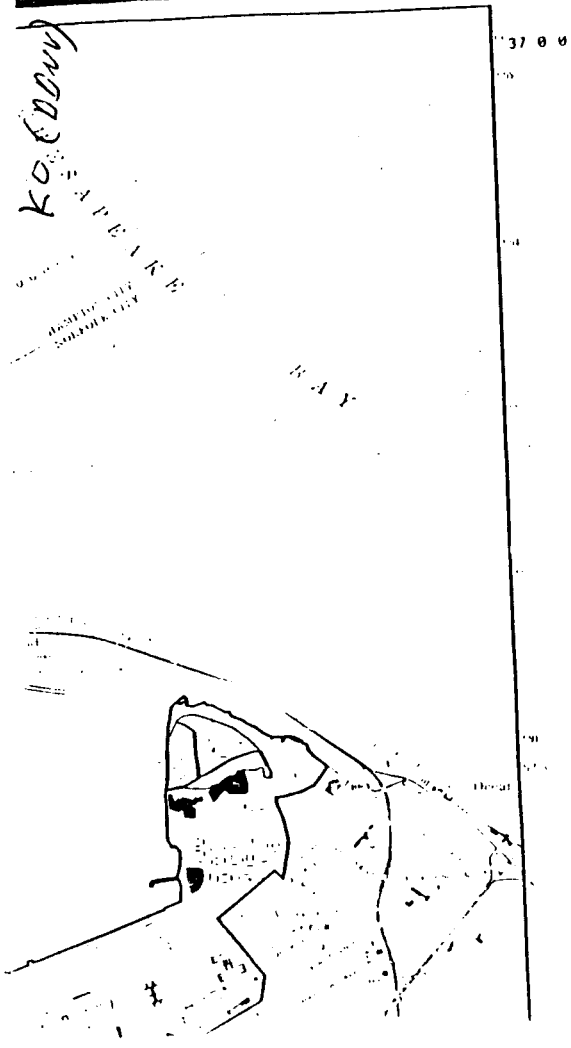
Linear Symbol Legend

10-NOV-94


WETLANDS [redacted]
E1UB
PUE
PSC
PFO
PEM
PSS
PGM
NAVAL BASE
NAVAL AIR STATION
CAMP ALLEN
Chesapeake Park
Merrimack Park



10 - NOV - 94



Navbase Virginia

WETLANDS

Polygon Symbol Legend

E1UB	14.793 acres
E2EM	2.517 acres
E2US	0.487 acres
PEM	197.901 acres
PFO	0.241 acres
Palustrine Split Class	45.830 acres
PSS	51.367 acres
PUB	3.026 acres
U	4,084.566 acres

Linear Symbol Legend

- Base Boundary
- PEM
- PFO
- PSS
- R4SB

NATURAL/CULTURAL RESOURCES.

10 NOV 1994

ATTACHMENT (A)

Compilation Date: 3/11/91
Aerial Photography Date: 4/1/82
Aerial Photography Scale: 1:58,000
UTM Projection Zone 18

This document was prepared through a Memorandum of Understanding between the Department of the Navy and the United States Fish and Wildlife Service.

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deepwater Habitats of the United States (FWS/OBS - 79/31 December 1979). The aerial photographs typically reflect conditions during the specific year and season they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies.

Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of the appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

Scale: 1:24,000

QUADRANGLE LOCATION

U.S. FISH & WILDLIFE SERVICE

KO(OONU)

SECTION D

ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT

ASBESTOS

IX.D.1.* Has an installation-wide asbestos survey been conducted? YES NO

*IX.D.1.a.** *If NO, how many facilities/structures were surveyed?* NA not applicable

*IX.D.1.a.(1)** *List facilities/structures:*

SEE ATTACHMENT A

IX.D.2.* Has the installation/tenant facilities been identified as having structures/buildings containing asbestos? YES NO

*IX.D.2.a.** *If YES, list structures/buildings containing asbestos, friable/non friable percentages, and area of contamination below (tenants should only list their structures/buildings containing asbestos):*

Structures Containing Asbestos	% Friable	% Non-Friable	Estimated Area of Friable Contamination	Estimated Area of Non-Friable Contamination
SEE ATTACHMENT (B)				

IX.D.3. Has the installation entered into a Memorandum of Understanding (MOU) with EPA for the management of asbestos-containing products? YES NO

IX.D.3.a. *If YES, what exemptions were identified?*

IX.D.3.b. *Attach MOU.*

10 NOV 1994

PART IX

DDNV

BRAC 95

ACTIVITY CODE: KO

SECTION D

ASBESTOS PROGRAM
LEAD-BASED PAINT

ASBESTOS

IX.D.1.*	Yes	Asbestos survey, data collection plan
IX.D.1.a.*	Not Applicable, see IX.D.1.	
IX.D.1.a.(1)*	Not Applicable, see IX.D.1.	
IX.D.2.*	Yes.	Delivery order books (16) on file in DDMT-DE
IX.D.2.a.*	See IX.D.2.	

The asbestos studies were made upon the Naval Supply Center buildings under local Special Project Numbers. Asbestos was identified in twenty-three (23) of the buildings that are controlled and/or primarily controlled by DDNV. These DDNV buildings were covered under Special Projects R5-92, R6-92, R7-92, and R8-92. The related Special Project data is retained on file and available through FISC Facilities. These projects did not identify a "% of Friable Asbestos" as a separate listing. The basic concept is understood to have been that obvious Friable Asbestos would be "repaired\contained as identified" and the Special Projects would then represent "Non-Friable Asbestos" to be planned and programmed for removal when and as funds became available. Subsequently, there is no Friable Asbestos and\or "% of Friable Asbestos" to be reported under the DDNV BRAC 95 Section D Item IX.D.2.a. Any new "Friable Asbestos" since the 1992 studies should have been identified by the occupant and corrective action taken to contain and\or correct the situation.

The attached list is that asbestos known to be in DDNV occupied spaces, which was considered non-friable and should be so managed...Avoid damaging, repair and\or contain any damage, and program replacements as funds become available.

ACTIVITY: DDNV KO

20 SEP 94
ASBESTO1\71.1

SECTION D: ASBESTOS, PCBs, RADON & LEAD-BASED PAINT

QUESTION IX.D.2.a

Phase	Structures Containing Asbestos	% Friable	% Non-Friable	Estimated Area of Friable Contamination	Estimated Area of Non-Friable Contamination
	SDA-201		100		1130 SF
	SDA-214		100		150 SF
	W-3		100		1660 SF
	W-104		100		2975 SF
	W-106		100		2200 SF
	W-126		100		227 SF
	W-128		100		166 SF
	W-131		100		402 SF
	X-132		100		581 SF
	X-136		100		5718 SF
	X-218		100		24 SF
	Y-100A		100		2826 SF
	Y-102		100		1765 SF
	Z-101		100		2024 SF
	Z-103		100		2052 SF
	Z-105		100		1206 SF
	W-135		100		4324 SF
	W-143		100		55568 SF
	Z-107		100		4750 SF
	Z-133		100		9459 SF
	Z-2		100		236 SF
				TOTAL	99443 SF

PART IX
ACTIVITY: DDNV KO

20 SEP 94
ASBEST02\71.1

A = SF (Square Feet)

*R5-92	A-1	A-2	A-3	A-4	A-5	A-6	A-7	A-8	A-9	SUB	TOTAL
SDA-201	380	750									1130
SDA-214			150								150
W-3				600							600
W-104											--
W-106		80									80
W-126											--
W-128					150						150
W-131											--
*R6-92											
X-132											--
X-136											--
X-218											--
Y-100A											--
Y-102				210							210
Z-101											--
Z-103						5	30				35
Z-105		75		150				8			366
W-135			550		500						1050
*R7-92											
W-143-1									200		200
W-143-2			1000	7380			15				8395
W-143-3				3840			120				3960
*R8-92											
Z-107											
Z-133			100								100
Z-2											
TOTALS	380	905	1800	12180	650	5	165	8	200		16426

A CODE HEADINGS FOR ABOVE ASBESTOS TYPES
A-1= Square Feet of Plaster
A-2= Square Feet of Window Glazing Compound
A-3= Square Feet of Joint Compound
A-4= Square Feet of Ceiling Tile
A-5= Square Feet of Soil(Dust)/Debries above Vault Ceiling
A-6= Square Feet of Fire Stop Material
A-7= Square Feet of Duct Insulation
A-8= Square Feet of Machine Curtain
A-9= Square Feet of Boiler Jacket

NOTE: W-143 was estimated in three phases (I,II,&III shown above as 1,2,3)

GRAND TOTAL OF ALL THREE SHEETS...16426 + 80099 + 2918 = 99,443 SF

10 NOV 1994

PART IX
ACTIVITY: DDNV KO

B= LF (LINEAR FEET) Then B SUB-Total X 1.57 BRAC Conversion = TOTAL SF

*R5-92	B-1	B-2	B-3	B-4	TOTAL-LF	TOTAL-SF
SDA-201						--
SDA-214						--
W-3	675				675	1060
W-104	1810				1810	2842
W-106	1250				1250	1963
W-126	120				120	188
W-128		10			10	16
W-131			253		253	397
*R6-92						
X-132	370				370	581
X-136	3620				3620	5683
X-218	8		7		15	24
Y-100A	1800				1800	2826
Y-102	845		100		945	1484
Z-101	994				994	1561
Z-103	1116				1116	1752
Z-105	530				530	832
W-135	2030			20	2050	3219
*R7-92						
W-143-1	14000					
W-143-2	7840					
W-143-3	9963					
	*(31,803 X 5/6 DDNV= 26,503 DDNV PORTION)				26503	41610
*R8-92						
Z-107	2951				2951	4633
Z-133	5860				5860	9200
Z-2	145				145	228
TOTALS	*55927	10	360	20	51017	80099

B CODE HEADINGS FOR ABOVE ASBESTOS TYPES
B-1= Linear Feet of Pipe Insulation
B-2= Linear Feet of Pipe Wrap (TAR), Vault
B-3= Linear Feet of Pipe Insulation (Wrapped Paper)
B-4= Linear Feet of Duct Insulation (HVAC)

SUB-TOTAL LINEAR FEET
1.57 BRAC CONVERSION FACTOR TO SQUARE FEET
BRAC EQUIVALENT SQUARE FOOTAGE

Note: The original W-143 estimate was in three phases I, II, & III.

GRAND TOTAL OF ALL THREE SHEETS...16426 + 80099 + 2918 = 99,443 SF

PART IX

ACTIVITY: DDNV
KO

20 SEP 94
ASBESTO2\71.1
Page 3 of 3

C=EACH (See Note Below) C SUB-Total X 1.57 BRAC Conversion = TOTAL SF

*R5-92	C-1	C-2	C-3	C-4	SUB	TOTAL
SDA-201					--	--
SDA-214					--	--
W-3					--	--
W-104	85				85	133
W-106	100				100	157
W-126	25				25	39
W-128					--	--
W-131		3			3	5
*R6-92						
X-132					--	--
X-136	22				22	35
X-218					--	--
Y-100A					--	--
Y-102	30	15			45	71
Z-101	295				295	463
Z-103	168		1		169	265
Z-105	5				5	8
W-135	35				35	55
*R7-92						
W-143-1	30					
W-143-2	993					
W-143-3	50		9	1		
		*(1,073 X 5/6 DDNV= 894 DDNV PORTION)			894	1403
*R8-92						
Z-107	11				11	17
Z-133	165				165	259
Z-2	5				5	8
	2019*				1859	2918

C CODE HEADINGS FOR ABOVE ASBESTOS TYPES
C-1= Each of Pipe Fitting Insulation
C-2= Each of Pipe Fitting Insulation (Wrapped Paper) (also on Refrigerators)
C-3= Each of Fire Door Insulation
C-4= Each of Vibration Dampers

NOTE: SUB-TOTAL LINEAR FEET
x 1.57 BRAC CONVERSION FACTOR TO SQUARE FEET
BRAC EQUIVALENT SQUARE FOOTAGE

Most of this "EACH" page was "C-1" (Pipe Fitting Insulations.
A pipe fitting is usually a "valve or test" port in the line.
So it would be somewhat similar to other pipe line items.
Therefore, the BRAC CONVERSION FACTOR 1.0 to 1.57 was used on this page too.

Note: The original W-143 estimate was in three phases I, II, & III.

GRAND TOTAL OF ALL THREE SHEETS...16426 + 80099 + 2918 = 99,443 SF

10 NOV 1994

KO (DONV)

ASBESTOS SURVEY REPORT

FOR

DEPARTMENT OF NAVY
ATLANTIC DIVISION
NAVAL FACILITIES ENGINEERING COMMAND

CRANEY ISLAND
NAVAL SUPPLY CENTER
YORKTOWN FUEL DEPOT
CHEATHAM ANNEX

NORFOLK, VIRGINIA

BCM PROJECT NO. 09-0017-02

AUGUST 1991

BCM ENGINEERS, INC.
600 WEST SERVICE ROAD
WASHINGTON DULLES INTERNATIONAL AIRPORT
WASHINGTON, D.C. 20041

10 NOV 1994

ATTACHMENT 6

KO(DDUV)

1.0 INTRODUCTION

On September 30, 1990 BCM Engineers Inc. entered into contract number N62470-90-7676 with the Department of the Navy, Atlantic Division, Naval Facilities Engineering Command in Norfolk, Virginia. The contract required a comprehensive survey of selected existing buildings located at the Naval Supply Center and Cheatham Annex in the Tidewater Virginia area to identify, sample, and document the presence of asbestos-containing materials, perform exposure assessments, rank hazards, develop cost estimates for asbestos removal and replacement, and make recommendations for program implementation to manage and control asbestos.

The list of structures to be surveyed contained 355 miscellaneous buildings for a total building area of 10,473,533 square feet. The list of buildings has been reproduced and follows at the end of this section. In surveying these buildings the survey was to employ the assessment methodology in EPA Report Number 560/5-85-024, Guidance for Controlling Friable Asbestos-Containing Materials in Buildings.

The contract required the following scope of work:

A. Records Search. Review available plans and specifications to identify areas requiring inspection and to develop a sampling strategy.

B. Survey Buildings. Survey all buildings listed in the contract. The survey required the following:

   1. Identify both friable and non-friable asbestos materials.

   2. Record the condition of the material known or suspected to be asbestos. The information documented was to include related facility data, material condition, type of occupancy, and accessibility of materials. Quantities of the subject material were to be estimated and noted.

   3. Representative samples were to be taken of all interior/exterior suspect materials, including but not limited to: fire proofing; insulation; acoustic, decorative or other material applied to walls, ceilings, floors, structural members; piping/equipment; roofing shingles; and wall sidings. All sample locations were to be resealed upon completion of sampling. The proper disposal of all asbestos and asbestos-related materials from the sampling operation was required.

   4. Obtain photograph(s) of all sample locations.

C. Laboratory Analysis of Samples. Collected samples were to be analyzed by polarized light microscopy (PLM) with dispersion staining. The laboratory performing the

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analyses was to be accredited by the National Institute for Standards and Technology/National Voluntary Laboratory Accreditation Program (NIST-NVLAP) for Bulk Asbestos.

D. Exposure Assessment. On the basis of the survey information and results of the laboratory analyses, assess asbestos exposure hazards. Prioritize buildings based on the hazard assessment.

E. Survey Report. The report is to be on a building-by-building basis and is to include the following:

1. Identification and location of all friable asbestos materials.

2. Identification and location of all non-friable asbestos materials.

3. Test reports of bulk material analysis.

4. Photographic documentation of sample locations.

5. Drawings of sample locations.

6. Hazard exposure assessment.

7. Cost estimates for abatement and replacement with non-asbestos materials.

8. Recommendations and cost estimate for program implementation to manage and control asbestos, as in an Operations and Maintenance Plan (O&M Plan).

9. The final report shall include the completed Navy forms.

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2.0 INITIATION OF SURVEY AND DOCUMENT REVIEW

BCM initiated the survey on October 29, 1990. The field work continued until February 15, 1991. One of the first items of work was review of existing documents. Very few documents were made available by the Navy in which conclusive evidence could be obtained concerning the presence or absence of asbestos-containing material.

Specifications were found for recent renovation projects such as the renovation of the restrooms in the warehouses and the sixth floor of W136. Most of the specifications required the installation of asbestos-free or non-asbestos-containing materials. However, as contractors are allowed to install "equal" or substitute material, the only reliable method of reviewing documents is to review the actual construction material submittals or "shop drawings". Unfortunately, in most cases, these documents were not available. Where the material submittals or "shop drawings" were available and they indicated that the materials did not contain asbestos, these materials were not sampled. Otherwise, the only course of action was to sample all suspect materials.

After review of the records and obtaining the floor plans BCM proceeded with the actual field survey. Asbestos survey information contained within this report was obtained during the survey dates specified. Conclusions based on survey results are intended to be only representative of this period and do not purport to predict or represent future facility changes, conditions or events. Only accessible areas were physically examined or materials sampled. Inaccessible facility areas are herein defined as wherever materials are fixed/concealed behind building walls, floors or ceilings. Accessible areas have removable barriers (i.e., locked doors) which do not require excessive force to gain entrance.

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STORAGE AND WAREHOUSING SPACE
SUPPORT CATEGORY AN
APPENDIX I

Facilities listed below have been transferred to the Defense Distribution Region East (DDRE) for the exclusive use of the Defense Distribution Depot, Norfolk VA (DDNV). This assignment is made in accordance with the Master Memorandum of Agreement (MMOA) between the Department of the Navy and the Defense Logistics Agency (DLA) dated 9 January 1992. As specified in the MMOA, these facilities are provided to DLA on an "as-is" basis. Changes in assignment of these facilities will require approval from Commander, Defense Distribution Depot, Norfolk, VA.

BUILDING NUMBER	GROSS SQUARE FOOTAGE	COMMENTS
Z-2	111,810 ✓	Sonobuoys. Consumable bulk Other Bldg Occupants - Navy
CD-20	49,452 ✓	Shed-no wall. Storage shed - 55 gallon drums
CD-21	39,940 ✓	Shed-no wall. Storage shed - 55 gallon drums
CD-22	15,430 ✓	Shed-no wall. Flammable Storage Shed-55 gallon drums
Y-100A	76,320 ✓	MMHS Shop. Pilferable material, cable, electrical wire. Other bldg occupant - Navy
Z-101	341,474 ✓	Electrical & Mechanical Bulk Shipboard Repair Parts & Rubber Hose. Other bldg occupant - Navy
Y-102	140,383 ✓	Chemicals, oils, USCG Repair Parts
Z-103	305,200 ✓	Electrical & Mechanical Bulk Shipboard Repair Parts
W-104	70,405 ✓	POL, Cleaning Materials
Z-105	24,517 ✓	Hull items. Other bldg occupant - Navy Exchange
W-106	70,781 ✓	Cardboard products. Packing material.

ATTACHMENT (B)

BUILDING NUMBER	GROSS SQUARE FOOTAGE	COMMENTS
Z-107	417,136	Steel & Iron, Level I. Electronics
Y-108	160,272	Fast moving bulk
W-127	219,068	Dry Provisions. Other bldg occupant - Army VETs
W-128	56,456	Humidity Control - Dry Provisions
W-131	49,473	GP WHSE, Plywood
X-132	267,210	Level I, Books, Paper, Furniture Other bldg occupant - FAADCLANT
Z-133	203,371	Clothing & Textiles Other bldg occupants - Nations Bank, FOSSAC & NAVMTO
X-134	174,687	Fast Moving Rackable
W-135	158,912	GP WHSE, MTIS. Other bldg occupants - SERVMART & U.S. Coast Guard
X-136	189,381	NISTARS Racks - General Storage
W-143	1,484,507 ~~1,472,200~~	NISTARS - Binnable, Medical Other bldg occupants - FISC 6th floor & Price Fighters, 3rd floor
CEP-156	140,904	Freeze & Chill Provisions Other bldg occupant - Army VETs
SHED Z-206	37,499	Shed - Steel & Iron
X-218	74,147	Flammable & Hazardous Other bldg occupant - SERVMART
SHED X-380	58,717	Gas Cylinders
	SEWELLS POINT - OPEN STORAGE	
OS 131B	158,598	Steel, iron plates, sheets, bars, rods
OS Z-206 (N/S)	25,200	Steel on cantilever racks

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BUILDING NUMBER	GROSS SQUARE FOOTAGE	COMMENTS
	SEWELLS POINT - NON-STORAGE	
W-3	118,776	Transit shed. Local delivery operations
W-126	7,259	Container Assembly shop
W-130	44,330	MHE Maintenance Shop - 1st floor Other bldg occupant - Navy 2nd floor
W-131A	120	Yard Office Shed
Y-202	15,677	Heavy Equipment Maintenance Shop
CD-23	480	Battery Recharging Shop
	SOUTH ANNEX - COVERED STORAGE	
SDA-201	147,660	Dead Stock, bulk, general storage, bldg material
SDA-202	83,239	Dead stock, bulk, general storage, aviation, fire control
SDA-203	90,243	Dead stock, bulk, general storage, ships parts/motors
SDA-214	107,670	F condition repairables Bin/rack/bulk
SDA-215	30,550	Flammable, hazardous, acids Other bldg occupant - PWC
SDA-216	57,321	Dead stock, bulk, general storage
SDA-217	33,651	Dead stock, bulk, general storage
	SOUTH ANNEX - OPEN STORAGE	
SDA-205 (E/S)	79,800	Large components
SDA-319	366,793	Pallets & lumber
SDA-320	115,056	Chains, Anchors, etc.

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TOTALS:

SHED STORAGE	302,563	Gross SF INCLUDES SHED S. B-F, NOT LISTA
COVERED STORAGE	5,286,748 ~~5,856,914~~	Gross SF
OPEN STORAGE	745,447 ~~605,197~~	Gross SF
NON-STORAGE	186,642 ~~196,362~~	Gross SF
TOTAL	6,521,400 ~~6,961,036~~	Gross SF

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ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.3.c. *If NO, does the installation have an asbestos management plan?* (YES) NO

IX.D.3.c.(1) *If YES, attach management plan.* SEE ATTACHMENT (A)

IX.D.4. Is the installation undergoing an abatement action? (YES) NO

IX.D.4.a. *If YES, has the installation received any notices of violations?* YES (NO)

IX.D.4.b. *Are removal and disposal procedures complying with the National Emission Standards for Hazardous Air Pollutants?* (YES) NO

IX.D.5. List all asbestos projects and class requirements since 1990:

Project Title	Class (I, II, III)
SEE ATTACHMENT (B)	
FOR PLANNED PROJECTS	
REQUIRING ASBESTOS	
REMOVAL (*)	

IX.D.6. Refer to Section G and list all actual and planned cleanup costs for Asbestos for fiscal years 1994 - 2001. N/A not applicable

POLYCHLORINATED BIPHENOLS (PCBs)

IX.D.7.* Has an installation/tenant-wide PCB inventory been conducted? (YES) NO

IX.D.7.a.* *If NO, what percentage was surveyed?* _____

IX.D.7.b.* *What is the targeted completion date (mm/yy)?* _____

DDNV HSI 6055.3
DDNV-X.1
4 - MAY 1994

DDNV HQ STAFF INSTRUCTION
NO. 6055.3

ASBESTOS PROTECTION PROGRAM/PLAN

I. REFERENCES.
A. DLAM 6055.1
B. 29 CFR 1910.1001

II. PURPOSE AND SCOPE. Provides guidance and responsibilities for handling asbestos. If this instruction is found to be in conflict with higher level regulation, the higher level regulation will take precedence.

III. POLICY. References I.A. and I.B. provide stringent occupational health and environmental controls of asbestos. DDNV stocks asbestos containing materials. Asbestos is also contained in materials used such as gaskets and automotive brake linings. Workplace monitoring sampling has confirmed that airborne concentrations of asbestos fibers during normal working conditions are extremely low and below the levels set by reference I.B.. Compliance with procedures for asbestos work practices outlined in enclosures 1 and 2 will continue to ensure personnel exposures to airborne asbestos concentrations remain below the "action level" of 0.1 fiber per cubic centimeter (f/cc) of air calculated as an eight (8) hour time weighted average as specified in reference I.B.. When ordering material for use by DDNV personnel, Division Directors will ensure asbestos-free products are substituted for asbestos products as they are identified. This policy will be followed regardless of the availability of the substitute through the supply system.

IV. SIGNIFICANT CHANGES. This instruction replaces Naval Supply Center (NSC), Norfolk Standard Operating Procedure No. 90.

V. RESPONSIBILITIES.
A. Division Directors will:
1. Ensure that all employees are advised to report any damaged lagging, pipe covering, etc., suspected of containing asbestos, immediately to Director, Installation Services Division (DDNV-W).
2. Ensure employees comply with all provisions of this HSI.
3. Coordinate with DDNV-X.1 to ensure all employees working around or with asbestos material and their supervisors receive training about the hazards of asbestos and the proper work procedures to be followed.

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ATTACHMENT (A)

B. Director, Receiving Division (DDNV-E),

1. Regular Receipt Branch (DDNV-EA) will:

a. Identify asbestos containing material by the following label:

DANGER, CONTAINS ASBESTOS FIBERS, AVOID CREATING DUST - CANCER AND LUNG DISEASE HAZARD.

b. Inspect asbestos containing material for ripped or torn packaging. If material needs to be repackaged, contact Packing Branch (DDNV-TC), 4-2676/2512 before processing receipt.

c. Inspect asbestos containing material for shipment damage and/or discrepancy. If damaged, prepare a Transportation Discrepancy Report (SF 361) and forward it to the shipper. Cover damaged material with clear plastic and place in a holding area awaiting disposition from the shipper. If discrepant, prepare a Report of Discrepancy (ROD) (SF 364) and forward to appropriate Inventory Manager (IM). Cover discrepant material with clear plastic and co-locate with damaged asbestos containing material.

d. Receive and process non-hazardous asbestos containing material into regular co-mingled stock if it meets the following conditions:

(1) Unit of Issue not in feet or yard.

(2) Individually wrapped and/or in one each box/container.

e. For material not meeting above criteria, prepare Material Movement Document (MMD). Send material and MMD to Building Z-103 (DDNV-SA) for storage in asbestos area (fifth floor).

2. Material-Turned-Into Store (MTIS) Branch (DDNV-EB) will:

a. Ascertain whether turn-in is asbestos containing material upon inspection.

b. If turn-in is asbestos containing material, prepare MMD and redirect customer with MMD to building Z-103-5, as applicable.

c. Refuse customer turn-in if asbestos containing material is damaged and/or material is improperly packed.

C. Director, Storage and Issue Division (DDNV-S) will:

1. Receive asbestos containing material from DDNV-E for storage. If material is damaged, stow material and prepare DD 1225 (Storage Quality Control Report) to place material in Condition Code H.

2. Ensure all employees are aware of and comply with the provisions of enclosure 1.

3. Ensure the applicable Material Safety Data Sheet, enclosures 3 and 4, is maintained at the worksite.

D. Safety Office (DDNV-X.1) will:

1. Conduct inspections and workplace monitoring to ensure compliance with references I.A. and I.B.

2. Notify employees of sampling results within 15 days of receipt by posting results in the work area or providing individual letter to affected employee(s).

3. Collect bulk samples for initial determination of asbestos content, as necessary.

4. Provide or assist the divisions with asbestos training. This training shall include the hazards of asbestos and procedures to be followed to ensure proper handling of asbestos products. Rosters of this training shall be maintained in DDNV-X.1.

5. Identify, in coordination with Naval Medical Command (NAVMEDCOM), the employees requiring admittance into the Asbestos Medical Surveillance Program. This requirement does not include personnel assigned to the program as the result of prior asbestos exposure.

E. Director, Installation Services Division (DDNV-W) will:

1. Ensure DDNV-W personnel repair, as necessary, suspected damaged or deteriorated asbestos lagging, pipe covering, etc..

2. Place service call to Navy Public Works Center (PWC), Norfolk to have asbestos waste removed or vacuum filters changed when this service is requested by responsible divisions.

3. Ensure each contract for work involving the release of asbestos fibers to be performed by an independent contractor incorporates appropriate language in the contract to assure:

a. The contractor is aware of the potential hazard to employees and others.

b. The contractor takes precautions to protect employees, as well as others, from physical harm.

4. Ensure all contracts or projects involving removal of asbestos require the contractor to measure and control the airborne concentrations to less than 0.1 fibers per cubic centimeter (f/cc) outside the asbestos boundary at all times. In addition, controlled areas must meet this criteria prior to release for unrestricted access. The contractor shall make the supporting documentation available to the Safety Officer (DDNV-X.1) upon request.

5. Ensure enclosures 2 and 5 are available in the brake/clutch working areas.

6. Coordinate with DDNV-X.1 to ensure all employees working around or with asbestos material and their supervisors receive training about the hazards of asbestos and the proper work procedures to be followed.

7. Ensure employees who work around asbestos are aware of and comply with the provisions of enclosures 2, 3, 4, and 5 as applicable.

8. Ensure employees comply with the provisions of this HSI.

F. Director, Transportation and Shipping Division, Packing Branch (DDNV-TC) will:

1. When notified by Receiving Division (DDNV-E), repackage

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asbestos containing material if its container is torn or ripped.

2. Return material to Receiving Division (DDNV-E) after completion of repacking for receipt processing.

BY ORDER OF THE COMMANDER

[redacted]n

5 Encls
1. Procedures for Asbestos Storage Area, Building Z-103-5
2. Procedures for Brake/Clutch Repair Operations in Buildings W-130 and Y-202
3. Material Safety Data Sheet for Asbestos Sheet, Compressed
4. Material Safety Data Sheet for Chrysotile Asbestos
5. Material Safety Data Sheet for Brake Clutch Components w/Asbestos

DISTRIBUTION
List A and B
DDNV-X.1
DDNV-XB
DDRE-DW
DDRE-RA
DDRE-WX
DDRE-KR

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PROCEDURES FOR ASBESTOS STORAGE AREA, BUILDING Z-103-5

1. Equipment and Supplies

a. Disposable gloves.

b. Vacuum cleaner equipped with High Efficiency Particulate Air (HEPA) filter.

c. HEPA replacement filters and vacuum bags.

d. Heavy plastic bags, NSN 8105-01-086-5053, for waste and heavy duty tape.

e. Asbestos warning labels.

f. Material Safety Data Sheets.

g. Mobile cart for location cutting.

h. Water spray bottle

i. Appropriate cutting tools

2. Work Practices

a. All products labeled as containing asbestos shall be consolidated and segregated from other products. This shall be accomplished as items are identified.

b. All asbestos product containers shall be kept tightly closed when not in use. All loose asbestos products shall be kept in sealed bags with appropriate warning labels. Products such as rubber/vinyl sheets may be stored as received from the manufacturer. The storage racks shall be covered with plastic or by some means to aid cleanup of any loose asbestos materials.

c. Cutting of asbestos products shall be performed on the mobile cart at the storage location or on the table provided for cutting. In either case, employees shall not remove items from packaging until adequate work controls are in place at the cutting location. This is especially important for items such as asbestos rope, cloth, and other items which produce asbestos fibers. Unless the usefulness of the product would be diminished, asbestos containing items shall be handled, cut, scored or otherwise worked in a wet state sufficient to prevent the emission of airborne fibers. Working this material in a wet state will continue to ensure that employees are not exposed to

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levels in excess of the Occupational Safety and Health Association (OSHA) Permissable Exposure Limit and/or excursion limit. The wetting of the asbestos material will be done by a fine mist spray bottle which shall be an integral part of the work process. Personnel shall wear disposable gloves while cutting and/or handling material containing asbestos. These gloves will be disposed of as asbestos waste after the handling/cutting is completed. When cutting is completed, the HEPA vacuum cleaner shall be used to remove any loose fibers that may be on or around the work area from the cutting/handling operation.

d. All asbestos products removed from original packaging for issue shall be relabeled with appropriate warning label on the outside of the packaging.

e. Daily cleanup of asbestos work areas shall be conducted using the HEPA vacuum cleaner. At no time will dry sweeping be permitted in this area. The waste shall be double-bagged in heavy plastic bags, black inner bags with red asbestos bags on outside, and sealed with tape by folding the open end of bag downward before sealing. These bags are to be placed in a triwall labeled with a warning label and disposed of following the procedures in paragraph 3 below.

f. When the HEPA vacuum is full, contact DDNV-W to place a service call to PWC Norfolk to remove the filter and asbestos contents. PWC Norfolk will wet the filter with a fine mist of water, remove, double-bag, seal and label the filter and asbestos contents of HEPA vacuum with asbestos warning labels and dispose as asbestos waste. All replacement filters will be provided by responsible divisions.

g. Employees will practice good personal hygiene after working in the asbestos storage area.

h. All employees working in this area will handle asbestos in such a manner to prevent creation of airborne concentrations of asbestos fibers by following the procedures above and by carefully handling items. If ways are identified to handle the asbestos in a safer manner, the employee shall inform his/her supervisor. The supervisor shall take immediate action to review the suggestion and contact DDNV-X.1 as necessary for assistance.

i. No eating, drinking, or smoking shall be permitted in the asbestos work area.

3. Asbestos Waste Disposal. All asbestos waste shall be double-

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bagged using black bags inside and red asbestos bags outside. Heavy duty tape will be used to seal bags. Bags will be placed in a labeled triwall and a DD 1348-1 will be made out to PWC Norfolk and the number of bags shall be included on the document. The triwall shall be transported to Building SDA-215 and paperwork given to PWC Norfolk. PWC Norfolk will inspect bags as removed from triwall and approve their placement in the asbestos dumpster. Items not properly bagged will not be accepted.

Encl 2
DDNV HSI 6055.3

PROCEDURES FOR BRAKE/CLUTCH REPAIR OPERATIONS IN BUILDINGS W-130 AND Y-202

1. Equipment

a. High Efficiency Particulate Absolute (HEPA) vacuum system.

b. HEPA replacement filters and vacuum bags.

c. Heavy plastic bags, NSN 8105-01-086-5053, for waste and heavy duty tape.

d. Asbestos warning labels.

2. Work Practices

a. The use of compressed air is not permitted for cleaning brakes or drums.

b. Plastic laydown sheets shall be placed under work area.

c. The HEPA vacuum or wet method system shall be used for all brake work to control asbestos exposure. If an enclosed cylinder is available, use in accordance with manufacturer's instructions.

d. The HEPA vacuum shall be used for clutch facing work, grinding, or other routine work.

e. All asbestos waste shall be double-bagged, sealed, and labeled with asbestos warning labels and the properly disposed of in accordance with the waste disposal procedures shown in paragraph 3.

f. When the HEPA vacuum is full, contact DDNV-W to place service call to PWC Norfolk to remove filter and asbestos contents. PWC Norfolk will wet filter with fine mist of water, remove, double-bag, seal and label the filter and asbestos contents of the HEPA vacuum with asbestos warning labels and dispose as asbestos waste. All replacement filters will be provided by responsible divisions.

g. All replacement brakes and clutches shall be retained and stored in the original containers.

h. Worn brakes and clutches containing asbestos that have been removed from the vehicles will be disposed of as outlined in paragraph 3 below.

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i. All asbestos work areas will be cleaned on a daily basis or as work is performed.

j. Personnel involved in brake/clutch repair operations shall practice good personal hygiene.

k. No eating, drinking, or smoking shall be permitted in the asbestos work areas.

3. Asbestos Waste Disposal. All asbestos waste shall be double-bagged using black bags inside and red asbestos bags outside. Heavy duty tape will be used to seal bags. Bags will be placed in a labeled triwall and a DD 1348-1 will be made out to PWC Norfolk and the number of bags shall be included on the document. The triwall shall be transported to Building SDA-215 and paperwork given to PWC Norfolk. PWC Norfolk will inspect the bags as they are removed from the triwall and approve their placement in the asbestos dumpster. Items not properly bagged will not be accepted.

KO (UUNV)

CORPORATE RESEARCH & DEVELOPMENT

SCHENECTADY, N. Y. 12305

MATERIALS INFORMATION

DDNV MSI [illegible]
CHRYSOTILE ASBESTOS

Date November 1979

SECTION I. MATERIAL IDENTIFICATION

MATERIAL NAME: CHRYSOTILE ASBESTOS
DESCRIPTION: A crystalline serpentine mineral, or layered, hydrated magnesium silicate in fine fiber form (asbestiform). The end of a sliver of this material with a cross-section of 0.1 mm² can show about 20 million tubules (scroll-like fibrils about 0.01 μm diameter) in approximate parallel orientation. It is possible to strip from a fiber bundle very fine chrysotile threads, each an agglomerate of hundreds or thousands of hollow fibrils. (90% of asbestos used is chrysotile.)
OTHER DESIGNATIONS: Asbestos, CAS #001 332 214, GE Material D4E11

SECTION II. INGREDIENTS AND HAZARDS

	%	HAZARD DATA
Idealized Chrysotile (unit cell) - $Mg_3Si_2O_5(OH)_4$* *Impurities include low levels of Mn, Fe^{+2}, Fe^{+3}, and Al in the structure, replacing randomly 4% av. of the Mg atoms. Impurities depend on the mineral source; the unit cell hydroxyl content can also vary with an average of 4.25. **Current OSHA TLV. OSHA (1973) proposed TLV of 0.5 fb/cc with a Ceiling of 5 fb/cc (15 min. sample). NIOSH (1976) proposed 0.1 fb/cc. ACGIH (1979 Intended Changes List) has retained TLV of 2 fb/cc for chrysotile asbestos. Asbestos is carcinogenic and/or co-carcinogenic for humans!	ca 95	8-hr TWA 2 fibers/cc,* Ceiling 10 fibers/cc, (>5 μm in length) "Asbestos" Human, inhal. TDLo 1.2 fb/cc for 19 years (Pulmonary effects)

SECTION III. PHYSICAL DATA

Melting point ---------- Decomposes (see Sect. V)
Vapor pressure ---------- Nil
Water solubility ---------- Insoluble (slowly breaks down in hot water)

Appearance: White, fibrous solid, as long flexible textile fibers down to dust-like filler power. [Milled chrysotile asbestos (powder-like) has an aspect ratio (ratio of length/diameter) as high as 50 for most particles.]

SECTION IV. FIRE AND EXPLOSION DATA

Flash Point and Method	Autoignition Temp.	Flammability Limits in Air	LOWER	UPPER
N/A	N/A	N/A		

This material is not combustible in air. Use extinguishing media as appropriate for the surrounding materials in a fire situation.

SECTION V. REACTIVITY DATA

This material is inert under ordinary room temperature and heated use conditions. It is resistant to heat, but it will decompose and alter its microscopic fiber structure (see Sect. I) above 600 C (1112 F): Chrysotile dehydroxylates at 600-780 C; the "asbestos anhydride" in turn breaks down to mixture of silica (SiO_2) and fosterite [redacted] Above 1000 C (1832 F) magnesium pyroxenes are formed which melt at about 1450 C.

Strong acids can attack chrysotile and rapidly extract its MgO and H_2O content; it can b decomposed by glacial acetic acid. Hot water slowly breaks down chrysotile. It, like other forms of asbestos, resists strong alkali (5 M NaOH at least up to 100 C).

GENERAL ELECTRIC

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SECTION VI. HEALTH HAZARD INFORMATION

TLV = [illegible] >5 um in length (See Sect.II)

As a particulate material, chrysotile asbestos can be irritating to the respiratory tract, skin or eyes. However, the significant industrial hazards arise from excessive dust inhalation with damage requiring years to become evident. Chronic inhalation of high levels of asbestos particles can produce asbestosis, a disabling fibrosis of the lungs which gradually reduces lung capacity and efficiency. (Usually over 4 years is required for a serious condition to develop.) Excessive inhalation can also cause pleural plaque, a thickening of the lung lining. Compliance with TLV is expected to control these hazards.

Cancer can result from excessive inhalation of asbestos particulate, which may require decades to develop. Lung cancer is a special risk to those who smoke cigarettes regularly in addition to having asbestos exposure. Rare mesotheliomas of the pleura and peritoneum (lining around the lungs or abdominal cavity) and possibly cancers of the GI tract and larynx (also smoking related) have been associated with inhalation exposure to asbestos particles. (Crocidolite asbestos has been suggested as the major mesothelioma risk.)

In groups of workers exposed to asbestos, lung cancer death is 3 or 4 times more common than mesothelioma death, and 97.5% of asbestos-related lung cancers occur with those workers who also smoke cigarettes! For non-smokers asbestos exposure increases risk of lung cancer 5X.

SECTION VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Notify safety personnel of spills! Exclude all from spill area except trained clean-up personnel who have approved respiratory protection against dust. Provide exhaust ventilation with capture filtration, but do not stir up the dust. Use a wet method or an approved vacuum cleaning system to pick up spills. The techniques used must collect particulate without dispersing dust into the air. Waste must be placed in dust-tight containers or sealed plastic bags for disposal. Label properly!

DISPOSAL: Deposit waste containers in a secured landfill where asbestos will remain buried. Follow Federal, State and local regulations. Also note that chrysotile can be converted into non-asbestos waste by heating at high temperature (see Sect.V).

SECTION VIII. SPECIAL PROTECTION INFORMATION

Provide exhaust ventilation and capture filtration to remove airborne asbestos particulate from the workplace (as much as possible) without dispersing it into the environment. Isolate work areas (also post signs) where asbestos particulate may occur at excessive levels.

For nonroutine or emergency conditions where excessive dust is present, approved respirators must be used: Single use or re-usable air-purifying respiratory up to 10X TLV: full-facepiece powered air-purifying respirator up to 100X TLV; full-facepiece air-supplied (continuous flow or pressure-demand type) respirator above 100X TLV.

Depending on exposure levels, it may be necessary to provide body-covering work clothes, special vacuuming facilities for clothes and suitable laundering or disposal arrangements, chang areas with dual lockering facilities, showers before changing to street clothing after work, etc. Be sure workers do not carry asbestos dust home on their clothing or person. Prevent asbestos dust from being carried to rest rooms, to eating areas, to non-asbestos workplaces, etc.

SECTION IX. SPECIAL PRECAUTIONS AND COMMENTS

Store asbestos in closed containers (dust tight) in a clean, secure area. Protect containers from physical damage. Do not open containers that can release asbestos dust without providing proper enclosure or control measures. Use dust suppression control measures at all stages of asbestos handling, use and disposal. Follow good housekeeping practices to prevent accumulations of asbestos-containing dust. Avoid inhalation of asbestos. The effects on cancer incidence of chronic exposure are not yet fully known. Monitor areas where asbestos dust is present to be sure of worker exposure levels; keep records to define exposures and retain for at least 20 years. Provide preplacement and annual medical examinations for those exposed in the workplace to 8-hr TWA of 0.1 asbestos fibers or more/cc which are >5 um in length. Retain medical records for at least 20 years.

DATA SOURCE(S) CODE: 4, 6, 12, 14, 20, 26, 32

APPROVALS [redacted]

Industrial Hygiene/ and Safety

MEDICAL REVIEW: 12/79

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, General Electric Company extends no warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

KO (DDNV) Encl 5
DDNV HSI 6055.3

MATERIAL SAFETY DATA SHEET

CORPORATE RESEARCH & DEVELOPMENT

SCHENECTADY, N. Y. 12305

MATERIALS INFORMATION SERVICES

NO. 15B

ASBESTOS-RUBBER SHEET & GASKETS, COMPRESSED

Date October 1982

SECTION I. MATERIAL IDENTIFICATION

MATERIAL NAME: ASBESTOS-RUBBER SHEET & GASKETS, COMPRESSED
DESCRIPTION: Crysotile asbestos fiber, rubber bonded and vulcanized under pressure.
OTHER DESIGNATIONS: GE Materials A16B30, A16C4 and A16C5; ASTM F104, Type 1, Class 1.
TRADE NAMES: Include XAOBESTOS 57105 (neoprene rubber binder), 57090 (nitrile rubber binder) and 57088 (Buna S rubber binder), which are products of Colt Industries, Inc. F.D. Farnam Division, 8405 West 45th Street, Lyons, IL 60534

SECTION II. INGREDIENTS AND HAZARDS

	%	HAZARD DATA
Rubber Binder (Neoprene, Nitrile or Buna S Rubber)*	< 40	No TLV Established
Crysotile Asbestos Fiber*	60-90	--

*The asbestos fiber in this material is bonded with a vulcanized rubber matrix. Airborne asbestos hazards are eliminated if the composite structure remains intact. There is little or no hazard from the vulcanized rubber binder.

SECTION III. PHYSICAL DATA

Water Solubility ---------- Insoluble
Specific gravity (H_2O=1) ---------- ca 1.5-1.8

Appearance & Odor: Composite material is in sheets or cut pieces (gaskets) of about 15 to 125 mil thickness. Stiffness and hardness increase as the asbestos content increases.

SECTION IV. FIRE AND EXPLOSION DATA

Flash Point and Method	Autoignition Temp.	Flammability Limits in Air	LOWER	UPPER
None	540 C min (cloud)*	"rubber dust"*	-	

Combustibility of this material results from the rubber binder; extinguishing media should be that for a fire involving the rubber used. Toxic gases and vapors and asbestos particulate can be released if this material burns.
Firefighters should use self-contained breathing apparatus for fires involving this material in enclosed areas.

*Rubber particulate finer than 840 μm from tire recapping plant has been estimated to give a weak explosion at 0.50 oz/ft³. (Such "dust" contained much inert material, just

SECTION V. REACTIVITY DATA

[redacted] material under normal handling and storage conditions.
The rubber binder used for this composite is combustible when heated to a high temperature. In addition to carbon monoxide, and partial oxidation products, thermal-oxidative degradation products can include HCl for neoprene rubber and nitrogen oxides for nitrile rubber.

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SECTION VI. HEALTH HAZARD INFORMATION

TLV (See Sect II)

The health hazard of these materials results from the release of crysotile asbestos fibers from the composite (mechanical release from cutting, machining, grinding, sawing, drilling, etc.; release from deterioration of the binding agent). Excessive inhalation exposure to such airborne fibers can have the usual effects of crysolite asbestos. Asbestosis, lung cancer and mesothelioma have resulted from exposure to asbestos fibers. (see MSDS #15A).

Thermal-oxidative degradation of the composite can produce toxic gases and vapors from the rubber binder.

SECTION VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

The composite material can be picked up and disposed of with inert materials in a landfill. (Caution must be exercised in handling debris from machining of the composite to prevent air dispersion of asbestos fibers. Vacuum up fine debris and seal in dust-tight containers or plastic bags for disposal.)

High temperature incineration (> 1000C) can be used to destroy both asbestos and rubber in an approved facility. (Note that neoprene and nitrile rubbers may need provision for removal of HCl and nitrogen oxides, respectively, from combustion products.) Follow Federal, State and local regulations.

SECTION VIII. SPECIAL PROTECTION INFORMATION

In operations which release airborne asbestos fibers from the composite, local exhaust ventilation (with filtration of the exhaust) and the use of dust respirators may be required. Vacuum cleaning to remove "dust" from work clothing and/or use coveralls as working conditions require.

When changing deteriorated gaskets of this material, caution should be exercised to collect the asbestos-containing residues for disposal in a manner that prevents airborne fiber dispersal.

SECTION IX. SPECIAL PRECAUTIONS AND COMMENTS

Handle in a manner that any release of asbestos fibers from this composite will be controlled.

Smokers have greatly increased risk from the inhalation of asbestos fiber, as compared to non-smokers with the same exposure.

DATA SOURCE(S) CODE: 1, 14 (MSDS #15A)

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Although reasonable care has been taken in the preparation of such information, General Electric Company extends no warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

APPROVALS: [redacted]

Industrial Hygiene and Safety 11-9-82

MEDICAL REVIEW: 22 November 1982

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Enclosure (4)

10 NOV 1994

DoD 6050.5-LR
AS OF May 1993
Proprietary Version - For U.S. Government Use Only

.SC: 2530
NIIN: 004670581
Manufacturer's CAGE: 9B797
Part No. Indicator: A
Part Number/Trade Name: A026 BRAKE AND CLUTCH COMPONENTS W/ASBESTOS

==========

General Information

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Item Name: BRAKE LINING KIT
Manufacturer's Name: AUTO SPECIALTIES MANUFACTURING CO.
Manufacturer's Street: 643 GRAVES STREET
Manufacturer's P. O. Box: 8
Manufacturer's City: ST JOSEPH
Manufacturer's State: MI
Manufacturer's Country: US
Manufacturer's Zip Code: 49085
Manufacturer's Emerg Ph #: 616-982-2200
Manufacturer's Info Ph #: 616-982-2200
Distributor/Vendor # 1: J I CASE CO. (414-636-6011)
Distributor/Vendor # 1 Cage: 10988
Distributor/Vendor # 2:
Distributor/Vendor # 2 Cage:
Distributor/Vendor # 3:
Distributor/Vendor # 3 Cage:
Distributor/Vendor # 4:
stributor/Vendor # 4 Cage:
afety Data Action Code:
Safety Focal Point: D
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 20DEC85
Safety Data Review Date: 06OCT92
Supply Item Manager: AX
MSDS Preparer's Name: ROBERT L. KIBLER
Preparer's Company:
Preparer's St Or P. O. Box:
Preparer's City:
Preparer's State:
Preparer's Zip Code:
Other MSDS Number:
MSDS Serial Number: BNWLX
Specification Number:
Spec Type, Grade, Class:
Hazard Characteristic Code: T6
Unit Of Issue: EA
Unit Of Issue Container Qty:
Type Of Container:
Net Unit Weight:
NRC/State License Number:
t Explosive Weight: N/R
c Propellant Weight-Ammo:
Coast Guard Ammunition Code: N/R

Ingredients/Identity Information

Proprietary: NO
Ingredient: ASBESTOS, CHRYSOTILE
Ingredient Sequence Number: 01
Percent: N/K
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: CI6478500
CAS Number: 12001-29-5
OSHA PEL: 0.2 FIBERS/CC
ACGIH TLV: 2 FIBERS/CC; A1;9293
Other Recommended Limit: NONE RECOMMENDED

Physical/Chemical Characteristics

Appearance And Odor: BRAKE LINING KIT.
Boiling Point: N/R
Melting Point: N/R
Vapor Pressure (MM Hg/70 F): N/R
Vapor Density (Air=1): N/R
Specific Gravity: N/K
Decomposition Temperature: N/K
Evaporation Rate And Ref: NONE
Solubility In Water: NOT SOLUBLE
Percent Volatiles By Volume: NONE
Viscosity: N/R
pH: N/R
Radioactivity: N/R
Form (Radioactive Matl): N/R
Magnetism (Milligauss): N/R
Corrosion Rate (IPY): N/R
Autoignition Temperature: N/R

Fire and Explosion Hazard Data

Flash Point: NONE
Flash Point Method: N/R
Lower Explosive Limit: N/R
Upper Explosive Limit: N/R
Extinguishing Media: MATERIAL IS NOT FLAMMABLE ; USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Special Fire Fighting Proc: COMBUSTION PRODUCTS OF THIS MATERIAL MAY BE TOXIC. USE A SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING CHEMCIAL PRODUCTS.
Unusual Fire And Expl Hazrds: NONE KNOWN

Reactivity Data

Stability: YES
Cond To Avoid (Stability): NONE KNOWN
Materials To Avoid: NONE KNOWN
Hazardous Decomp Products: UNKNOWN
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT APPLICABLE

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Health Hazard Data

50-LC50 Mixture: UNKNOWN
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: ACUTE: NO ACUTE EFFECTS ARE KNOWN; CHRONIC: DUST FROM ABRASIVE ACTIONS (E.G. CUTTING, MACHINING, FILING, ETC.) MAY CONTAIN ASBESTOS FIBERS. CHRONIC OVEREXPOSURE TO AIRBORNE FIBERS MAY LEAD TO ASBESTOSIS AND MESOTHELIOMA. SMOKING COMBINED WITH FIBER INHALATION GREATLY INCREASES LUNG CANCER RISK!
Carcinogenicity - NTP: YES
Carcinogenicity - IARC: YES
Carcinogenicity - OSHA: YES
Explanation Carcinogenicity: OVEREXPOSURE TO AIRBORNE CONCENTRATIONS OF ASBESTOS MAY LEAD TO ASBESTOSIS AND MESOTHELIOMA.
Signs/Symptoms Of Overexp: INHALATION: INHALATION OF AIRBORNE DUST CONTAINING ASBESTOS FIBERS ON REPEATED EXPOSURE MAY CAUSE OR CAN LEAD TO ASBESTOSIS / MESOTHELIOMA. SKIN: UNKNOWN. EYES: POTENTIAL IRRITATION FROM AIRBORNE DUST. INGESTION: UNKNOWN.
Med Cond Aggravated By Exp: EMPHYSEMA.
Emergency/First Aid Proc: INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ADVICE. SKIN: WASH EXPOSED AREA WITH SOAP AND WATER. EYES: FLOOD WITH WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. INGESTION: CONSULT A PHYSICIAN. OTHER: CHANGE CLOTHING AS REQUIRED TO AVOID CARRYING DUST PARTICLES INTO OTHER AREAS.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: USE PROPER PERSONAL PROTECTION. VACUUM OR WET CLEAN IF DUST IS INVOLVED. ANY VACUUM SYSTEM SHOULD BE EQUIPPED WITH AN OUTLET "HEPA" FILTER TO PREVENT REINTRODUCING ASBESTOS FIBERS TO THE ATMOSPHERE.
Neutralizing Agent: NOT APPLICABLE.
Waste Disposal Method: DUST SHOULD BE HANDLED AS A HAZARDOUS AIR POLLUTANT I/A/W 40CFR61 SUBPART "M" PERTAINING TO ASBESTOS. USE LANDFILLS APPROVED FOR ASBESTOS DISPOSAL. NOTE IF ITEM UNDER CONSIDERATION FOR DISPOSAOAIS "FRIABLE OR NON-FRIABLE".
Precautions-Handling/Storing: HANDLE IN A MATTER TO MINIMIZE FORMATION OR RETENTION OF AIRBORNE DUST. USE PROPER PERSONAL PROTECTION FOR TASK AT HAND. CHECK W/YOUR SAFETY OFFICE!!!
Other Precautions: AS MANUFACTURED, LOCKED-IN ASBESTOS DOES NOT PRESENT A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS & DUST IS GENERATED, THEN ASBESTOS FIBERS MAY BE RELEASED AND BECOME AIRBORNE.

Control Measures

Respiratory Protection: IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH/MSHA APPROVED RESPIRATOR FOR ASBESTOS SHOULD BE USED. CONSULT YOUR SAFETY OFFICE/INDUSTRIAL HYGIENIST PERSONNEL FOR GUIDANCE FOR THE TASK AT HAND.
Ventilation: LOCAL EXHAUST IS RECOMMENDED IN SITUATIONS WHERE DUST IS GENERATED BY ABRASIVE ACTIONS, ABRASION OR OTHER MEANS.
Protective Gloves: AS REQUIRED FOR TASK AT HAND.
Eye Protection: SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES
Other Protective Equipment: AS REQUIRED FOR TASK AT HAND, AND THE GUIDANCE SET FORTH BY YOUR SAFETY OFFICE OR INDUSTRIAL HYGIENIST PERSONNEL.

'ork Hygienic Practices: DO NOT INHALE DUST CREATED BY ABRADING ACTIONS.
'SE FULL PROTECTION AGAINST AIRBORNE FIBERS.AVOID AIRBORNE DUST CREATION
;uppl. Safety & Health Data: IF DUST FROM THIS PRODUCT IS PRODUCED,
'NECESSARY EXPOSURES SHOULD BE AVOIDED BY USING A VACUUM IN PLACE OF DRY
.OOMING. USE WET METHOD OF CLEANING FOR OTHER SURFACES.

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Attachment C

FACILITIES PLAN (DDNV) 15-JULY-94

PROJECTS WORKING

	FY	JON	DESCRIPTION	PWC/ ROICC	PROJECT COST	DATE STARTED	PROJECT FUNDING	ESTIMATED COMPLETE	CHANGE ORDERS
1	93	1200515/9	Z-101/103 WINDOWS&SILLS	91-B-0516	$1,030,000	7/18/94	$1,841,900	12/28/94	
2	93	1200525	X-218 RPR ROOF	91-B-0109	$232,407	7/18/94	$287,154	10/2/94	
3	93	1200811	Z-101 CONV SPRINKLERS	91-0123	$99,798	6/17/94	$133,200	9/29/94	
4	93	1200815	W-126 INST. SPRINKLER SYS	91-0122	$44,208	7/28/94	$49,900	8/24/94	
5	93	1200919	W-126 LEANTO	91-0093	$15,352	7/28/94	$20,200	7/18/94	
6	93	1206505	W-130 OFFICE UPGRADE	87-8343	$232,543	4/6/94	$311,900	8/22/94	
7	92	1206857	W-143 RPL EXHAUST FANS	90-4337		8/93	$243,780	6/94	
8	93	1209559	Z-105 LIGHTING	91-0091	$76,100	3/94	$162,100	7/8/94	
* 9	92	1209924	Z-107 RPL ROOF AND DECK	92-1260	$1,000,000	2/93	$1,100,000	8/94	$841,630
10	93	1209982	W-135 RECEIVING 120' AWNING	90-4370	$71,415	7/18/94	$78,000	10/17/94	
11	92	1703237	ALL BLDS RPR DOORS/RAMPS	FSC		3/93	$420,000	7/94	
12	93	1703544	Y-102 ELECT. RPRS.	PWC	$27,100	2/94	$27,100	7/94	
				TOTAL	$2,828,923		$4,675,234		$841,630

*1 ROB WHITE, MEETING WITH ROB 6/22-CONTRACTOR. AKW WILL CALL ON START DATE CHANGE, CONTRACROR WANTS TO MEET 7/14/94 START 7/15/94, WILL DISCUSS WORK SCHEDULE AND FLOOR AVAILABILITY. MARK CALLED WANTS TO CHANGE START DATE TO THE 18th

*2 VIRGINIA HAWLEY 4-9805,

*3 ENS. SIMMS, MISSING HANGERS IN PLASTER CEILING CELL.

*4 ENS. SIMMS, WAITING ON MATERIAL, TENTATIVE START DATE 7/28/94

*5 ENS SIMMS, CONNAVBSAE APPROVAL,6/20 MEETING ENS SIMMS HAS COLOR ON TRACK,ORDERED AWNING 3/30/940 4 WEEKS DELIVERY. WAITING ON MATERIAL, TENTATIVE START DATE 7/28/94

*6 BACK IN DESIGN, 6/13/94, PETER BASTINELLI, RICHARD MATHEWS, RALPH IS TRACKING

*8 ROB WHITE, 4th CELL TO BE AWARDED 7/22/94,

*9 ROB WHITE, ON TIME

*10 VIRGINIA HAWLEY, TENTATIVE START DATE 7/18/94

ATTACHMENT (B)

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FACILITIES PLAN (DDNV) 15-JULY-94

FUNDED PROJECTS

	FY	JON	DESCRIPTION	PWC/ ROICC	PROJECT COST	PROJECT FUNDING	DATE SBA	DATE PRECON	BID OPENING
1	93	1200521	X-132 RPL LIGHTING	89-6631	$554,797	$332,787	3/24/94	*1	?
2	94	1201629	CEP-156 EXTERIOR WALL REPAIR	FSC/PWC	$84,875	$67,468 -		*2	
3	94	1202512	Z-105 DEMO PRESERVATION SHOP	94-M-8213	$98,598	$50,000			
4	93	1209855	W-143 ELEVATOR DOOR RPL	89-5923		$807,000		*5	?
* 5	93	1703555	X-136 ROOF REPLACEMENT	94-2236		$676,555			
* 6	93	1703556	X-132 RPL ROOF			$50,366		*6	
7	94	1703561	V-52 TRAIN WELL			$40,662		*7	
* 8	94	1704506	SP-86 SIDING (2)	94-2255		$680,761			
9	94	1705020	Z-206 WIRE MESH	FSC/PWC	$46,739	$46,739			
				TOTAL	$738,270	$2,024,838			

1 OUT OF AUDIT, ENS SIMMS TO NEGOTIATE 6/30/94, ROICC(GEORGIA OWENS) OFFICE TO VALIDATE GOVERNMENT ESTIMATE.
2 FUNDING SENT TO PWC 7/11/94
3 CONTRACTORS WALK THROUGH 6/22/94 AT 0900. RESTORATION TO BE DONE BY DDNV. 6/28/94-RON SALAMON
AWAITING WORD FROM BILL CONNERS, 7/7/94, MEETING Z-140 CONF. ROOM A, 18 JULY 94 AT 0900.
4 ROICC AWAITING WAGE GRADE AMENDMENT, THEN 10 DAY PERIOD BEFOR OPENING,CHRIS OFF UNTILL, 7/7/94
WAITING FOR RESPONSE FROM NAVFAC
5 CHRIS FOSKEY CONTRACTING SPECIALIST, 4-9056, TALKED ABOUT OPTION, 7/14/94
6 AWAITING ADDITIONAL FUNDS
7 OUT OF ENGR 7/1/94, BACK TO P.&E., START DATE 10/3/94, GAVE TO RALPH 7/14/94, SAID HE WOULD TAKE CARE OF.
8 GLORIA FERRARO CONTRACTING SPECIALIST, 4-9567, TALKED ABOUT OPTION, 7/14/94
9 FUNDING SENT TO PWC 6/27/94

FACILITIES PLAN (DDNV) 22-JUN-94

UNDER DESIGN

	FY	JON	DESCRIPTION	PWC/ ROICC	DATE RECIEVED	ESTIMATED DATE OUT	DESIGN COST	DATE FUNDED	ESTIMATED PROJ COST	
1	95	1200514	Z-133 EXTERIOR WALL RPL.	ROICC	9/91		$28,690	12/93	$277,600	
2	95	1703559	W-143 TRAN. OFFICE REHAB	ROICC	1/93	6/94	$30,000	1/94	$150,000	
3	95	1705003	Z-101/103/107 ELEV VENTS	ROICC	10/93	12/94	$25,296	1/94	$175,000	
4	95	1705022	W-126 ROOF/SIDING	ROICC	10/93	10/94	$22,200	1/94	$150,000	*6
5	95	1705029	W-127 ROOF DRAINS	ROICC	10/93	10/94	$22,700	1/94	$150,000	
6	95	1705030	W-130 OIL/WATER SEPERATOR	ROICC	10/93	10/94	$21,200	1/94	$25,000	
7	95	1705032	CEP-156 DRAINAGE DITCH	ROICC	9/93	10/94	$5,046	1/94		
						TOTAL	$155,132		$927,600	

*6 NEED $1,800 MORE FOR DESIGN, MARK (GNGR)

FACILITIES PLAN (DDNV)

07-JULY-94

DESIGNED WAITING FUNDS

	FY	JON	DESCRIPTION	PWC/ ROICC	DESIGN COMPL DATE	DESIGN COST	PROJECT COST	DATE NPS FORM	DATE 1391
1	94	1200511	Z-107 SPRINKLER/INT RPR (1200512)	91-0514	4/93	$51,060	$584,331	9/93	10/93
2	95	1200518	X-132 PAINT EXTERIOR	91-0513	3/92	$9,896	$265,116	9/93	N/A
3	95	1208728	W-143 BIN LIGHTS	91-0120	2/94	$19,880	$650,000		N/A
4	95	1703238	Z-103 RPR LOADING DOCKS	93-0027	2/94	$25,000	$120,000	4/11/94	
*5	94	1703555	X-134 REPLACE ROOF	94-B-2236	6/94	$104,000	$1,727,100	9/93	9/93
*6	94	1704506	SP-86 SIDING (3)	94-B-2255	6/94	$100,000	$1,021,142	9/93	9/93
7	94	1705028	Z-107 TRAIN WELL	FSC	10/93	$1,500	$80,000	10/93	N/A
					TOTAL	$311,336	$4,447,689		

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FACILITIES PLAN (DDNV) 7-JUN-94

WAITING DESIGN FUNDS

JON	DESCRIPTION	PWC/ ROICC	DESIGN COST	ESTIMATED CONST COST	NPS SUBMITTED	FY
1703554	W-130 RPL ROOF/SIDING/WINDOWS	ROICC	$54,286	$129,100	9/93	95
1703558	W-3 REPLACE ROOF	ROICC	$59,600	$1,200,000	10/93	95
1704501	Y-108 INSULATE ROOF	ROICC	$60,000	$632,475	11/93	95
1704502	X-218 RPR CONCRETE	ROICC	$53,310	$266,550	11/93	95
1704506	SP-86A SIDING (2)	ROICC	$100,000	$500,000	10/93	95
1705013	W-135 REPLACE ROOF	ROICC	$62,800	$1,600,000	9/93	95
1705016	W-131 RESKIN BUILDING	ROICC	$31,600	$667,000	10/93	95
1705017	LP-26 RPL ROOF	ROICC	$59,600	$1,200,000	10/93	95
1705018	Z-105 RPL ROOF	ROICC	$59,600	$1,200,000	10/93	95
1705019	LP-26 INSPECT TRUSS	ROICC	$59,290	$0	10/93	95
1705021	X-380 LIGHITNG	ROICC	$15,880	$110,000	10/93	95
1705023	W-126 INSPECT TRUSS	91-5551	$36,652	$0	10/93	95
1705027	Y-100A REPLACE LIGHTING	ROICC	$19,200	$150,000	10/93	95
1705031	Z-101/103 SCRAPE & PAINT EXT	ROICC	$33,450	$800,000	10/93	95
1705033	Z-101 SCRAPE & PAINT INTERIOR	ROICC 31-89	$50,000	$599,313	4/94	95
1705034	Z-103 SCRAPE & PAINT INTERIOR	ROICC	$50,000	$479,776	4/94	95
1705035	Z-107 SCRAPE & PAINT INTERIOR	ROICC	$45,000	$1,587,693	4/94	95
1705036	X-132 INTERIOR SCRAPE & PAINT	ROICC	$62,300	$346,706	2/94	95
1705037	W-143 SCRAPE & PAINT INTERIOR	ROICC	$60,000	$1,705,944	4/94	95
1705038	X-136 SCRAP & PAINT INTERIOR	ROICC	$32,000	$297,528	11/93	95
1705039	SP-236 RPL LIGHTING	ROICC	$8,650	$166,950	11/93	95
		TOTAL	$1,013,218	$13,639,035		

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ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.8.* Does the installation contain equipment that uses PCBs or that are PCB-contaminated? YES NO

EQUIPMENT THIS NATURE IS LOCATED ON THE FACILITY THE RESPONSIBILITY OF PWC, NORFOLK. THEY ARE THE SOLE OWNER SHIP OF THIS EQUIPMENT

IX.D.8.a.* *If YES, list the types of equipment (e.g., transformers, capacitors, circuit breakers), concentration levels (ppm), location, and schedule for removal:*

(If you are a tenant, only list for tenant areas)

Equipment	Concentration Levels (ppm)	Location	Schedule for Removal

IX.D.8.b.* *Are they located in or near any food or feed area?* YES NO

IX.D.8.c.* *Are all equipment properly marked?* YES NO

IX.D.8.d.* *Are PCB-contaminated equipment in permitted storage facilities?* YES NO

IX.D.9. Has the installation entered into a Memorandum of Understanding (MOU) with EPA for the management of asbestos-containing products? PCB YES NO

IX.D.9.a. *If YES, what exemptions were identified?*

IX.D.9.b. *Attach MOU:*

IX.D.10.* Does the installation/tenant have a PCB elimination plan? YES NO

IX.D.10.a.* *If YES, attach plan.*

SEE ATTACHMENT (c)

10 NOV 1994

DEPARTMENT OF THE NAVY
NAVY PUBLIC WORKS CENTER
NORFOLK, VIRGINIA 23511-6098

IN REPLY REFER TO:

PCB TRANSFORMER ASSESSMENT STUDY
SEWELLS POINT COMPLEX

NAVY PUBLIC WORKS CENTER
UNITED STATES NAVAL STATION
NORFOLK, VIRGINIA

A/E CONTRACT NUMBER N62470-86-C-8451
JOB ORDER NUMBER 5216109, RCP 748-86

PRESENTED BY

CLARK-SMITH ASSOCISTES, P.C.
610 WEST 25TH STREET
NORFOLK, VIRGINIA 23517
(804) 623-0219

PREPARED BY

LARRY R. COLLIER, P.E.
AND THE ENTIRE STAFF OF
CLARK-SMITH ASSOCIATES

FEBRUARY 1987

ATTACHMENT (C)

OVERVIEW

Clark-Smith Associates, under contract with the Naval Public Works Center of the Norfolk Naval Station, conducted a PCB Transformer Assessment Study of all known, active PCB transformers located on the Sewells Point Naval Complex. The area of work included the Naval Station, Naval Air Station, Armed Forces Staff College, berthing piers, CINCLANT Fleet Compound and surrounding areas, Naval Medical Command (located on Hampton Boulevard), Deperming Station and the NSC Craney Island Compound. The scope of the study consisted of providing location sketches, transformer vault layout sketches and transformer nameplate data; completing risk assessment questionnaires; providing comments, recommendations and budgetary construction cost estimates; and providing photographs of the associated PCB transformers.

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CONCLUSIONS

It is concluded that the multiple purposes of this study have been fulfilled. These purposes are:

1. To determine if any existing PCB transformer installations represent a substantial risk to contaminating food, personnel, or the environment, either directly or indirectly under "fire-related risk".

2. To calculate a numerical priority system for establishing the replacement of existing PCB transformers.

3. To determine acceptable and practical interpretations of what is meant by the EPA's requirements to provide proper "enhanced electrical protection".

4. To establish budgetary construction cost estimates for the replacement of all PCB transformers.

5. To establish a positive program and full documentation of the Navy Public Works Center's concern and action concerning: (a) the threat of PCB transformers; and (b) fulfillment of all EPA guidelines and requirements.

RECOMMENDATIONS

Concerning the existing PCB transformers which the Navy Public Works Center (PWC) is responsible, the following actions are recommended:

1. Accomplish PWC's goal to replace all associated PCB transformers. This is an arbitrary goal of PWC and is not a rule or requirement of the EPA. It should be noted that under current EPA regulations, there are no PCB transformers within the Sewells Point Complex which are required to be replaced.
2. Accomplish the PCB transformer replacement in accordance with the priority listing defined in Section 9.
3. Replace the different types of PCB transformers in accordance with the following dates:
   a. October 1, 1990: All high voltage transformers (480 volts) that serve "commercial buildings." This will eliminate the need to provide "low current arcing fault" protection (that is "enhanced electrical protection"), as required by the EPA's final rule.
   b. October 1, 1992: All high voltage transformers (480 volts) that serve "industrial buildings" and all low voltage transformers (208 volts) that serve "commercial buildings."
   c. October 1, 1995: All low voltage transformers (208 volts) that serve "industrial buildings."

4. Initiate a two step program to examine the primary fuse assemblies associated with each PCB transformer. It should be noted that this program will cause an extensive number of electrical outages.

   a. Step I: Determine if each fuse is properly sized for its associated transformer and that the primary switch (if any) is in satisfactory operating condition. Detailed record information should be taken to properly document which fuses and switches require further work.

   b. Step II: Execute the required repair work uncovered in the first step.

5. Solicit all using activities as to their specific plans, programs and projects concerning associated PCB transformers and their buildings served. It is noted that some of the PCB transformers were deleted from the original transformer list either because the transformers were being replaced under a renovation project or the building was being demolished.

These recommendations are based upon the position that all associated PCB transformers are "radial" type transformers. This study did not uncover any "network" type transformers which serve "commercial buildings". (See Section 7 for definitions of these transformer types and building types).

The funding required to accomplish this work should be obtained from all and any available sources. PWC should solicit

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all using activities to seek funds required to replace their associated PCB transformers. It was uncovered that some activities (such as the Headquarters Support Activity at CINCLANTFLT) are already in the process of establishing job orders and securing funds to replace PCB transformers. At the same time, PWC should investigate the possiblity of securing special funds which may be allocated either by Congress, the Naval Facilities Engineering Command, or other appropriate naval commands. Paragraph 3 of Appendix (c), NAVFACENGCOM letter entitled "EPA Regulations on PCB's in Transformers," specifically addresses funding requirements and limitations.

SUMMARY

The potential risks of PCB transformers have been a continuous concern and topic of discussion since the early 1970's. Under the directions of Congress and the Court, the EPA has issued various final rules and amendments thereof. Given a proper amount of time to respond, the Navy Public Works Center (PWC) has been in proper compliance of all such rules and regulations as reasonable and practically applied. However, in July 1985, the final EPA rules were once again amended. These amendments were primarily the result of additional statistical evidence and calculations concerning the additional risks and excessive costs involved with PCB fires. By January 1986, the Naval Facilities Engineering Command responded with an interpretation and directions concerning the EPA's revised rules. Furthermore, the PCB fire at Building V-60 provided direct experience of the impact of PCB fires. Consequently, PWC responded by initiating this PCB Transformer Assessment Study.

It is the intent of PWC to assess all known, active PCB transformers and to establish a program for the replacement of all PCB transformers. This is no small task. The original transformer list included 230 transformers, 120 buildings, four piers, two air field test pads, one substation, one overhead H-frame structure, and approximately 180 transformer vaults/sites. This study is indicative of PWC's continuous concern and action involving the risks and problems of PCB transformers. This study is only a part of PWC's associated programs and policies.

As defined in Section 2, this study has five specific purposes, as follows:

1. Determine if any existing PCB transformer installations represent a substantial risk to contaminating food, personnel, or the environment, either directly or indirectly under "fire-related risk".

2. Calculate a numerical priority system for establishing the replacement of existing PCB transformers.

3. Determine acceptable and practical interpretations of what is meant by the EPA's requirements to provide proper "enhanced electrical protection".

4. Establish budgetary construction cost estimates for the relacement of all PCB transformers.

5. Establish a positive program and full documentation of Public Works Center's concern and action concerning: (a) the threat of PCB transformers; and (b) fulfillment of all EPA guidelines and requirements.

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TABLE 1: SUMMARY OF PCB TRANSFORMERS DEFINED IN SCOPE OF WORK

NAVAL MEDICAL CLINIC

BUILDING	LOCATION	KVA	NOTES
D/E/F	Outdoors	3-150	Front courtyard

SEWELLS POINT NAVY COMPLEX

BUILDING	LOCATION	KVA	NOTES
A-48	Outdoors	500	A-48A (fenced area).
A-125	Inside	225	Ext. entrance.
A-128	Outdoors	1500	Mech. yard.
C-7	Inside	300	Building C-11.
C-9	Inside	1000	Ext. entrance.
CA-482	Inside	500	Brig complex.
CA-483	Inside	150	Brig complex.
CA-486	Outdoors	225	Brig complex.
CD-1	Outdoors	500	Near front entrance.
CEP-41	Outdoors	225	South side of CEP-41.
CEP-86	Inside	750	Ext. entrance.
CEP-113	Outdoors	150	Escort required.
CEP-126	Outdoors	500	South front corner.
CEP-127	Outdoors	300	Bowling alley.
CEP-187	Outdoors	112.5	Rear of bldg.
CEP-189	Outdoors	500	SE corner of bldg.
D-29	Inside	1000	Ext. entrance.
IA/IE/IF	Inside	750	Bldg. I-43.
I-AA	Outdoors	1000	I-AAX (fencd area.)
J-50	Outdoors	500	West courtyard.
L-28	Inside	750	Ext. entrance.
LF-18	Inside	Varies	4 XFMR Vaults.
LF-34	Outdoors	1500	SE corner of bldg.
LF-53	Outdoors	1000	SE corner of bldg.
LP-1	Inside	3-25/3-37.5	Air field control tower.
LP-2	Inside	6-75	Ext. entrance.
LP-3	Inside	6-75	Ext. entrance.
LP-4	Inside	6-75	Ext. entrance.
LP-12	Inside	6-75	Ext. entrance/Int. entrance.
LP-13	Inside	6-75	Ext. entrance.
LP-14	Inside	3-100/3-75	Ext. entrance.
LP-21	Inside	300	Int. access.
LP-26	Inside	200	Ext. entrance.
LP-74	Inside	150	LP-122.
LP-167	Inside	2000/2500	Int. entrance.
LP-169	Outdoors	225	Test pad.
LP-170	Outdoors	300	Test pad.
MB-28	Inside	750	Ext. entrance
MCA-600	Outdoors	500	Mech. courtyard.
MCA-602	Outdoors	225	NW corner of bldg.

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SEWELLS POINT NAVY COMPLEX (CONT'D)

BUILDING	LOCATION	KVA	NOTES
N-19A	Outdoors	3-25	Located in Bldg. N-19B.
N-21	Outdoors	225	NW corner of bldg.
N-24	Outdoors	300	SW (fenced area).
N-25A	Inside	1000	Int. entrance.
N-26	Outdoors	1000	N-26C (fenced area).
N-30	Inside	1000	Located in mech. room.
NH-12/NH-13	Inside	500	Indoor unit in enclosure.
NH-15	Inside	750	Ext. entrance.
NH-18	Outdoors	500	Ext. entrance.
NH-19A	Outdoors	225	NH-146 (fenced area).
NH-21	Outdoors	500	NW courtyard (fenced area)
NH-30/31/42	Inside	3-75	Bldg. NH-44
NH-41/NH-45	Outdoors	1000	Fenced area outside NH-87.
NH-95	Inside	5-1000	Ext. entrances.
NH-218	Outdoors	225	Outdoors NH-223.
O-22	Outdoors	750	O-22X (fenced area).
P-86	Outdoors	225	Bowling Alley.
Q-75	Outdoors	500	Mech. courtyard.
Q-81	Outdoors	112.5	NE corner of bldg.
S-29	Outdoors	750	NW courtyard.
SC-1	Inside	1500	Int. access.
SP-1	Inside/Outdoors	3-75/1000	1000 KVA unit outdoors.
SP-2	Inside	3-75	Ext. entrance
SP-17	Outdoors	300/500	South courtyard.
SP-29	Outdoors	1000	NW courtyard.
SP-31	Inside	6-75	Ext. entrances.
SP-34	Inside	75	Bldg. SP-34A.
SP-45	Outdoors	750	SP-276 (fenced area).
SP-48	Outdoors	500	SP-48X (fenced area).
SP-62	Inside	3-37.5	Breeze Point Drive
SP-63	Outdoors	75	East side of bldg.
SP-65	Inside	300	Ext. entrance.
SP-83	Inside	100	Ext. entrance.
SP-88	Inside	100	Ext. entrance.
SP-254	Inside	750	Ext. entrance.
SP-256	Inside	500	Ext. entrance.
SP-312	Outdoors	1500	SW side of bldg.
SP-362	Outdoors	750	NE corner of bldg.
SP-366	Outdoors	500	West side of bldg.
SP-367	Outdoors	500	Parking area.
T-26	Outdoors	750	T-26A (fenced area).
T-37	Inside	3750	G Substation
U-16	Outdoors	1000	U-16A (fenced area).
U-20	Outdoors	1000	SE courtyard.
U-111	Outdoors	150	South side of bldg.
U-112	Outdoors	150	Fenced mechanical yard.
U-115	Outdoors	300	NE corner of bldg.
U-130	Outdoors	112.5	East side of pump.
U-132	Inside	Varies	Int. and ext. entrances.

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SEWELLS POINT NAVY COMPLEX (Cont'd)

BUILDING	LOCATION	KVA	NOTES
V-4	Inside	2-500	Int. access only.
V-9	Outdoors	300	South side of bldg.
V-28	Inside/Outdoors	Varies	4 XFMR vaults.
V-43	Inside	150	Ext. entrance.
V-52	Inside	3-50	Ext. entrance.
V-53	Inside	750/1000	Ext. and int. entrance.
V-58/95/96	Inside	200/300	Bldg. V-59.
V-64	Inside	450	Enter on loading dock.
V-88	Inside	300/500	Int. entrance only.
V-146	Outdoors	150	V-146A (fenced area).
W-6	Inside	500	Bldg. W-6A.
W-62	Inside	200	Bldg. W-175.
W-129A	Inside	300	Ext. entrance.
W-313	Inside	750	Ext. entrance. Mech. Room.
W-385	Outdoors	112.5	Sewer lift station.
X-12	Inside	500	Bldg. X-371.
X-70	Outdoors	225	Southwest courtyard.
X-132	Inside	200/300	Ext. entrance.
X-134	Inside	450	Ext. entrance.
X-136	Inside	3-150	Ext. entrance.
X-277	Inside	3-75	Bldg. X-355.
X-336	Outdoors	225	West side (fenced area).
X-360	Outdoors	500	X-360X (fenced area).
Z-103	Inside	3-25	Ext. entrance.
Z-133	Inside	300	Fifth floor.
Z-140	Inside	300	Ext. entrance. Door S-5.
Z-309	Inside	750	Ext. entrance.
Pier 2	Above Pier	3-2000	Vaults A, B, & C
Pier 3	Above Pier	3000	Vault A
Pier 4	Above Pier	Varies	Vaults A, B, C, 1 & 4
Pier 25	Below Pier	2500/3750	Vaults 3 & 4

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BUILDING	LOCATION	KVA	NOTES
T1A	Outdoors	500	West of T1A
82	Inside	50/2000	Int. access
135	Inside	2000	East of South Diesel Rd.
453	Outdoor	500	North of 453

DEPERMING STATION

BUILDING	LOCATION	KVA	NOTE
DS-9	Outdoors	2-1630/300	South side of DS-9

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SUMMARY OF SPECIAL RECOMMENDATION

In the course of this study, some special recommendations were made on a special case basis. This would be expected when considering the vast number of transformers involved. The following is a list of these special recommendations.

BUILDING	RECOMMENDATION
D/E/F NAVMEDCO	Special pole mounted spill containment system is required.
CA-486	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
J-50	Verify that the existing transformer is actually a PCB transformer.
LF-18 Centers #1, #2, and #3	Consider providing an inexpensive fire extinguishing system. This would be an interim measure until the PCB transformer is removed.
LP-74	Verify if building is to be decommissioned.
LP-167 Vaults #1 and #2	Consider providing an inexpensive fire extinguishing system. This would be an interim measure until the PCB transformer is removed.
MCA-602	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
NH-218	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
P-86	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
SP-312	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
SP-362	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.

BUILDING	RECOMMENDATIONS
SP-366	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
SP-367	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
U-115	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
U-132 Vaults #1 and #3	Consider providing an inexpensive fire extinguishing system. This would be an interim measure until the PCB transformer is removed.
V-4 Vaults #1 and #2	Consider providing an inexpensive fire extinguishing system. This would be an interim measure until the PCB transformer is removed.
V-9	If the transformer is not replaced within a reasonable time, then provide an appropriate chain link fence.
V-28 Vault A	Consider providing an inexpensive fire extinguishing system. This would be an interim measure until the PCB transformer is removed.
W-129	Remove the associated electrical systems and demolish the associated building (W-129A).
X-88	Consider providing an inexpensive fire extinguishing system. This would be an interim measure until the PCB transformer is removed.
X-12	Verify that the existing transformer is actually a PCB transformer.
Z-133	Consider providing an inexpensive fire extinguishing system. This would be an interim measure until the PCB transformer is removed.

SUMMARY OF THE CONSTRUCTION COST DATA

The construction cost data included in this study is used to establish wide-range, budgetary values only. The work defined is broad and noninclusive. While each site was independently reviewed, it is not intended to identify project design details. Such design detail could only be determined in the preparation of contract drawings. Furthermore, contract drawings should only be prepared after careful electrical load analysis, physical dimensional analysis, and sequence of work analysis. Under scrutiny of such analyses, it should be obvious that the final construction cost values will probably vary from the given budgetary values.

Conservatively high values were intentionally used in this study. Based upon previous experience, electrical service replacement projects have the tendency to grow. Typical occurrences include the following:

1. Detailed examination of the existing secondary equipment disclose that it is not worthy of reusing.

2. An unknown associated project adversely affects the replacement of the PCB transformer.

3. Based upon the load profile analysis, it is determined that an adjacent, antiquated NON-PCB transformer should also be replaced with the PCB transformer. Thus, two antiquated systems are economically replaced with one system.

4. The building's mission is changing and a larger transformer service and associated secondary equipment is now required.

These are realistic situations and the pursuing construction projects should take these into account. While the quantity of such incidents are unknown, it is hoped that the conservative costs used are sufficient to cover these contingencies.

Lastly, each site was sufficiently reviewed so that a wide range of work is defined throughout the whole study. Recommendations may have also been made which emphasize the Navy may desire to include the replacement of a specific secondary equipment. At these sites, the cost of replacing this equipment is not included in this study. At other sites, it may have been recommended to replace the secondary equipment. Therefore, the associated cost is included in this study. Consequently, both the cost summary sheets (immediately following) and the individual recommendation sheets (Section 10) must be carefully reviewed in order for the Navy to understand the full gist of each specific site.

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CODES USED FOR THE TYPICAL CONSTRUCTION COSTS

ITEM CODE	DESCRIPTION	COST
1a	Primary cable terminations	$1,500
1b	Primary cable splice	$1,500
1c	Section of primary cable (100 feet, #1/0 CU, EPR)	$2,500
2a	Typical average cost of secondary system termination	$1,000
2b	Concrete pad and grounding grid	$1,000
3a	Pad mounted transformer 75 KVA	$8,700
3b	Pad mounted transformer 112 KVA	$9,200
3c	Pad mounted transformer 1150 KVA	$9,900
3d	Pad mounted transformer 225 KVA	$11,500
3e	Pad mounted transformer 300 KVA	$12,000
3f	Pad mounted transformer 500 KVA	$14,800
4a	Power station transformer 300 KVA or less	$16,000
4b	Power station transformer 500 KVA	$28,000
4c	Power station transformer 750 KVA	$34,000
4d	Power station transformer 1000 KVA	$40,000
4e	Power station transformer 1500 KVA	$46,000
4f	Power station transformer 2000 KVA	$52,000
4g	Power station transformer 2500 KVA	$58,000
5a	Typical average cost of secondary system 400 Amps	$6,000
5b	Typical average cost of secondary system 600 Amps	$10,000
5c	Typical average cost of secondary system 800 Amps	$12,000
5d	Typical average cost of secondary system 1200 Amps	$30,000
5e	Typical average cost of secondary system 1600 Amps	$36,000
5f	Typical average cost of secondary system 2000 Amps	$48,000
5g	Typical average cost of secondary system 2500 Amps	$60,000

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CONSTRUCTION COST BACK UP DATA

BUILDING	WORK DESCRIPTION (See Cost Codes)
D/E/F NAVMEDCO	Items 1a + 2a + 2b + 3e + 5c = $27,500.
A-48	Single item 4b at $28,000.
A-125	Single item 4a at $16,000.
A-128	Single item 4e at $46,000.
C-7	Single item 4a at $16,000.
C-9	Single item 4d at $40,000.
CA-482	Single item 4b at $28,000.
CA-483	Single item 4a at $16,000.
CA-486	Items 1a + 2a + 3d = $14,000 total.
CD-1	Single item 4b at $28,000.
CEP-41	Items 1a + 3d = $13,000 total.
CEP-86	Single item 4c at $34,000.
CEP-113	Items 1a & 3d = $13,000 total.
CEP-126	Items 1a + 2a + 3f = $17,300.
CEP-127	Single item 4a at $16,000.
CEP-187	Items 1a + 2a + 3b = $11,700 total.
CEP-189	Items 1a + 3f = $16,300 total.
D-29	Single item 4d at $40,000.
IA/IE/IF	Single item 4c at $34,000.
I-AA	Single item 4d at $40,000.
J-50	Single item 4b at $28,000.
L-28	Single item 4c at $34,000 plus $5,000 surcharge for additional work of removing and then reinstalling adjacent electrical equipment. Total is $39,000.
LF-18 Center #1	Two of items 4c at $68,000 total.
LF-18 Center #2	Two of items 4c at $68,000 total.
LF-18 Center #3	Two of item 4a at $32,000 total.
LF-18 Vault #4	Two of items 4d at $80,000 plus $8,000 surcharge for additional work of removing and then reinstalling adjacent electrical equipment and wall louvers. Total is $88,000.
LF-34	Single item 4e at $46,000.
LF-53	Single item 4d at $40,000.
LP-1 Vault #1	Items 1a + 1b + 2a + 3a = $12,700 total.
LP-1 Vault #2	Items 1a + 1b + 2a + 3b = $13,200 total.
LP-2 Vault #1	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-2 Vault #2	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-3 Vault #1	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-3 Vault #2	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-4 Vault #1	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-4 Vault #2	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-12 Vault #1	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-12 Vault #2	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-13 Vault #1	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-13 Vault #2	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-14 Vault #1	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-14 Vault #2	Items 1a + 1b + 2a + 3e = $16,000 plus $3,000 surcharge for removing and reinstalling adjacent electrical equipment. Total cost is $19,000.

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BUILDING	WORK DESCRIPTION (See Cost Codes)
LP-21	Single item 4a at $16,000.
LP-26	Items 1a + 1b + 2a + 3d = $15,500 total.
LP-74	Items 1a + 1b + 2a + 3c = $13,900 total.
LP-167 Vault #1	Single item 4g at $58,000.
LP-167 Vault #2	Single item 4f at $52,000.
LP-169	Single item 4a at $16,000.
LP-170	Single item 4a at $16,000.
MB-28	Single item 4c at $34,000.
MCA-600	Single item 4b at $28,000.
MCA-602	Single item 4a at $16,000.
N-19A	Items 1a + 1b + 2a + 3a plus surcharge of $2,000 for main circuit breaker. Total cost is $14,700.
N-21	Items 1a + 3d = $13,000 total.
N-24	Single item 4a at $16,000.
N-25A	Item 4d plus surcharge of $1,500 for extra time required to maneuver around the existing adjacent equipment. Total cost is $41,500.
N-26	Single item 4d at $40,000.
N-30	Item 4d plus surcharge of $5,000 for extra time required to access through the existing mechanical room. Total cost is $45,000.
NH-12/NH-13	Items 1a + 1b + 2a + 3f = $18,800 total.
NH-15	Single item 4c at $34,000.
NH-18	Single item 4b at $28,000.
NH19A	Single item 4a at $16,000.
NH-21	Single item 4b at $28,000.
NH-30/NH-31/NH-42	Items 1a + 1b + 2a + 3d = $15,500 total.
NH-41/NH-45	Single item 4d at $40,000.
NH-95 Vaults A & B	Two of items 4d at $80,000 total.
NH-95 Vaults C & D	Two of items 4d at $80,000 total.
NH-95 Vault E	Single item 4d at $40,000.
NH-218	Single item 4a at $16,000.
O-22	Single item 4b at $28,000.
P-86	Single item 4a at $16,000.
Q-75	Single item 4b at $28,000.
Q-81	Items 1a + 2a + 3b = $11,700 total.
S-29	Single item 4c at $34,000.
SC-1	Item 4e plus surcharge of $2,000 for removing and then reinstalling the adjacent electrical equipment. Total cost is $48,000.
SP-1 Vault #1	Single item 4d at $40,000.
SP-1 Vault #2	Items 1a + 1b + 2a + 3d = $15,500 total.
SP-2	Items 1a + 1b + 2a + 3e plus $3,000 for new main secondary circuit breaker. Total cost is $19,000.
SP-17 Vault A	Single item 4b at $28,000.
SP-17 Vault B	Single item 4c at $16,000.
SP-29	Single item 4d at $40,000.
SP-31 Vault #1	Items 1a + 1b + 2a + 3d = $15,500 total.
SP-31 Vault #2	Items 1a + 1b + 2a + 3d = $15,500 total.
SP-34	75 KVA single phase pad mounted transformer including primary system = $10,000.

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BUILDING	WORK DESCRIPTION (See Cost Codes)
SP-45	Single item 4c at $34,000.
SP-48	Single item 4b at $28,000.
SP-63	Items 1a + 2a + 3a = $11,200 total.
SP-65	Single item 4a at $16,000.
SP-83	Items 1a + 1b + 2a + 3b = $13,200.
SP-88	Items 1a + 1b + 2a + 3b = $13,200 total.
SP-254	Single item 4c at $34,000.
SP-256	Item 4b at $28,000 plus $5,000 surcharge for working around existing interferences.
SP-312	Single item 4e at $46,000.
SP-362	Special 750 KVA pad mounted transformer at $18,200. Reuse the existing primary switch.
SP-366	Single item 4b at $28,000.
SP-367	Items 1a + 3e = $13,500 total.
T-26	Single item 4c at $34,000.
T-37	Recommend no work.
U-16	Single item 4d at $40,000.
U-20	Single item 4d at $40,000.
U-111	Items 1a + 3c = $11,400 total.
U-112	Single item 4a at $16,000.
U-115	Single item 4a at $16,000.
V-130	Items 1a + 2a + 3b = $11,700.
U-132 Vault #1	Single item 4g at $58,000.
U-132 Vault #2	Single item 4a at $16,000.
U-132 Vault 3	Two of item 4e at $92,000 total.
U-132 Vault 4	Single item 4g at $58,000.
V-4 Vault 1	Item 4b at $28,000 plus $2,500 surcharge for difficulty of work. Total cost is $30,500.
V-4 Vault 2	Item 4b at $28,000 plus $2,500 surcharge for difficulty of work. Total cost is $30,500.
V-9	Items 1a + 2a + 3e = $14,500 total.
V-28 Vault A	Single item 4c at $34,000.
V-28 Vault B	Single item 4b at $28,000.
V-28 Vault C	Single item 4b at $28,000.
V-28 Vault D	Single item 4c at $34,000.
V-43	Items 1a + 1b + 2a + 3c = $13,900 total.
V-52	Items 1a + 1b + 2a + 3c = $13,900 total.
V-53 Vault #1	Single item 4d at $40,000 plus $6,000 surcharge for removing and reinstalling existing secondary section. Total cost is $46,000.
V-53 Vault #2	Single item 4c at $34,000 plus $4,000 surcharge for removing and reinstalling existing primary switch. Total cost is $38,000.
V-58 XFMR #1	Items 1a + 1b + 2a + 3d + 5a = $21,500 total.
V-58 XFMR #2	Items 1a + 1b + 2a + 3e + 5c = $28,000 total.
V-64	Single item 46 at $28,000.
V-88 XFMR #1	Items 1a + 1b + 2a = 3e plus $3,000 surcharge for working in the highly congested areas. Total cost is $19,000.

BUILDING	WORK DESCRIPTION (See Cost Codes)
V-88 XFMR #2	Item 4b plus $8,500 for new primary switch and $3,000 surcharge for working in this highly congested areas. Total cost is $39,500.
V-146	Items 1a + 2a + 3c = $12,400 total.
W-6	Item 4b at $28,000 plus $3,000 for removing and reinstalling the existing primary switch. Total cost is $31,000.
W-62	Single item 4a at $16,000.
W-129	Recommend total demolition as soon as possible.
W-313	Special 750 KVA pad mounted transformer at $18,200 plus items 1a x 2 times + 1c + 2a x 2 times plus $10,000 surcharge to remove and then reinstall interfering mechanical equipment. Total cost is $35,700.
W-385	Items 1a + 2a + 3b = $11,700 total.
X-12	Single item 4b at $28,000.
X-70	Items 1a + 2a + 3d + 5c = $26,000 total.
X-132 Vault #1	Items 1a + 1b + 2a + 3e = $16,000 plus $2,500 to remove and reinstall interfering equipment. Total cost is $18,500.
X-132 Vault #2	Items 1a + 1b + 2a + 3d + $1500 for a main circuit breaker = $17,000 total.
X-134	Items 1a + 1b + 2a + 3f + $4,000 for a main circuit breaker = $22,800 total.
X-136	Items 1a + 1b + 2a + 3f = $18,800 total.
X-277	Items 1a + 1b + 2a + 3d + 5c = $27,500 total.
X-336	Single item 4a at $16,000.
X-360	Single item 4b at $28,000.
Z-103	Items 1a + 1b + 2a + 3a + $4,000 for new secondary panelboard = $16,700 total.
Z-133	Single item 4a at $16,000.
Z-140	Items 1a + 3e = $13,500 total.
Z-309	Single item 4c at $34,000.
Pier 2 Vault A	Single item 4f at $52,000 plus $3,000 surcharge for working in tight area and on the pier. Total cost is $55,000.
Pier 2 Vault B	Single item 4f at $52,000 plus $3,000 surcharge for working in tight area and on the pier. Total cost is $55,000.
Pier 2 Vault C	Single item 4f at $52,000 plus $3,000 surcharge for working in tight area and on the pier. Total cost is $55,000.
Pier 3 Vault A	3000 KVA power station transformer at $62,000 plus $3,000 surcharge for working in tight area and on the pier. Total cost is $65,000.
Pier 4 Vault A	Single item 4f at $52,000 plus $3,000 surcharge for working in tight area and on the pier. Total cost is $55,000.

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BUILDING	WORK DESCRIPTION (See Cost Codes)
Pier 4 Vault B	Single item 4f at $52,000 plus $3,000 surcharge for working in tight area and on the pier. Total cost is $55,000.
Pier 4 Vault C	Single item 4f at $52,000 plus $3,000 surcharge for working in tight area and on the pier. Total cost is $55,000.
Pier 4 Vault #1	Items (1a + 1b + 2a + 3a) x 2 times = $25,400 total.
Pier 4 Vault #4	Items (1a + 1b + 2a + 3a) x 2 times = $25,400 total.
Pier 25 Vault #3	35KV, 2500 KVA power station transformer at $63,800 plus $8,000 surcharge for working on pier and in "below pier" vault. Total cost is $71,800.
Pier 25 Vault #4	35KV, 3750KVA power station transformer at $69,800 plus $8,000 surcharge for working on pier and in "below pier" vault. Total cost is $77,800.
Craney Island T1A	Items 1a + 3f = $16,300 total.
Craney Island 82 XFMR #1	Recommend no work.
Craney Island 82 XFMR #2	Items 1a + 1b + 2a + 3a = $12,700 total.
Craney Island 135	Recommend no work.
Craney Island 453	Items 1a + 3f = $16,300 total.
Deperming Station	No recommendations made.

ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.11. List all PCB projects and class requirements since 1990:

ALL PROJECTS ARE THE SOLE RESPONSIBILITY OF PNC - NORFOLK AS THEY OWN ALL EQUIPMENT SUCH AS TRANSFORMERS CAPACITORS, ETC.

Project	Class (I, II, III)
NONE / NA not applicable	

IX.D.12. Refer to Section G and list all actual and planned cleanup costs for PCBs for fiscal years 1994 - 2001. NONE PLANNED

RADON

IX.D.13.* Has/does the installation monitor for radon gas? YES

WHEN CENTER WAS UNDER NSC MONITORING WAS DONE. SINCE PNC TOOK OVER DISTRIBUTION IN MAR OF 92 NO MONITORING IS DONE.

*IX.D.13.a.** *If YES, how many and what percentage of buildings were surveyed?* _____ _____

*IX.D.13.b.** *Are additional surveys underway or planned?* YES NO

*IX.D.13.c.** *Have radon levels been identified above 4 picocuries per liter?* YES NO

WHEN NSC WAS MONITORING IN 1990 RATINGS REACHED LEVELS AS HIGH AS 6 PICOCURIES.

*IX.D.13.c.(1)** *If YES, briefly describe remedial plans or corrective actions taken:*

THESE LEVELS WERE CONSIDERED VERY SAFE SINCE 16 LEVEL IS CAUTION.

*IX.D.13.d.** *What is the highest level recorded?* 6

IX.D.14.* Has the installation/tenant instituted a radon reduction management plan? YES NO

IX.D.15. Refer to Section G and list all actual and planned cleanup costs for Radon for fiscal years 1994 - 2001. NONE

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ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

LEAD-BASED PAINT

IX.D.16.* Has an installation/tenant facility lead-based paint survey been conducted? YES (NO)

*IX.D.16.a.** *If YES, how many and what percentage of facilities were surveyed?* N/A not applicable

*IX.D.16.a.(1)** *How many and what percentage were identified as having lead-based paint?* N/A not applicable

*IX.D.16.a.(2)** *On a separate copy of the standard installation map provided for the overall data call, identify lead-based paint facilities by number and label the map Lead-based Paint.* N/A not applicable

*IX.D.16.a.(3)** *For each facility identified above, provide the estimated area of lead based paint (in sq. ft.):* N/A not applicable

*IX.D.16.b.** *If NO, is an installation-wide lead-based paint survey in progress?* (YES) NO

IX.D.17. List all lead-based paint projects currently underway and their estimated completion date:

Project	Estimated Completion (mm/yy)
SEE ATTACHMENT (D)	

IX.D.18. Refer to Section G and list all actual and planned cleanup costs for lead-based paint for fiscal years 1994 - 2001.

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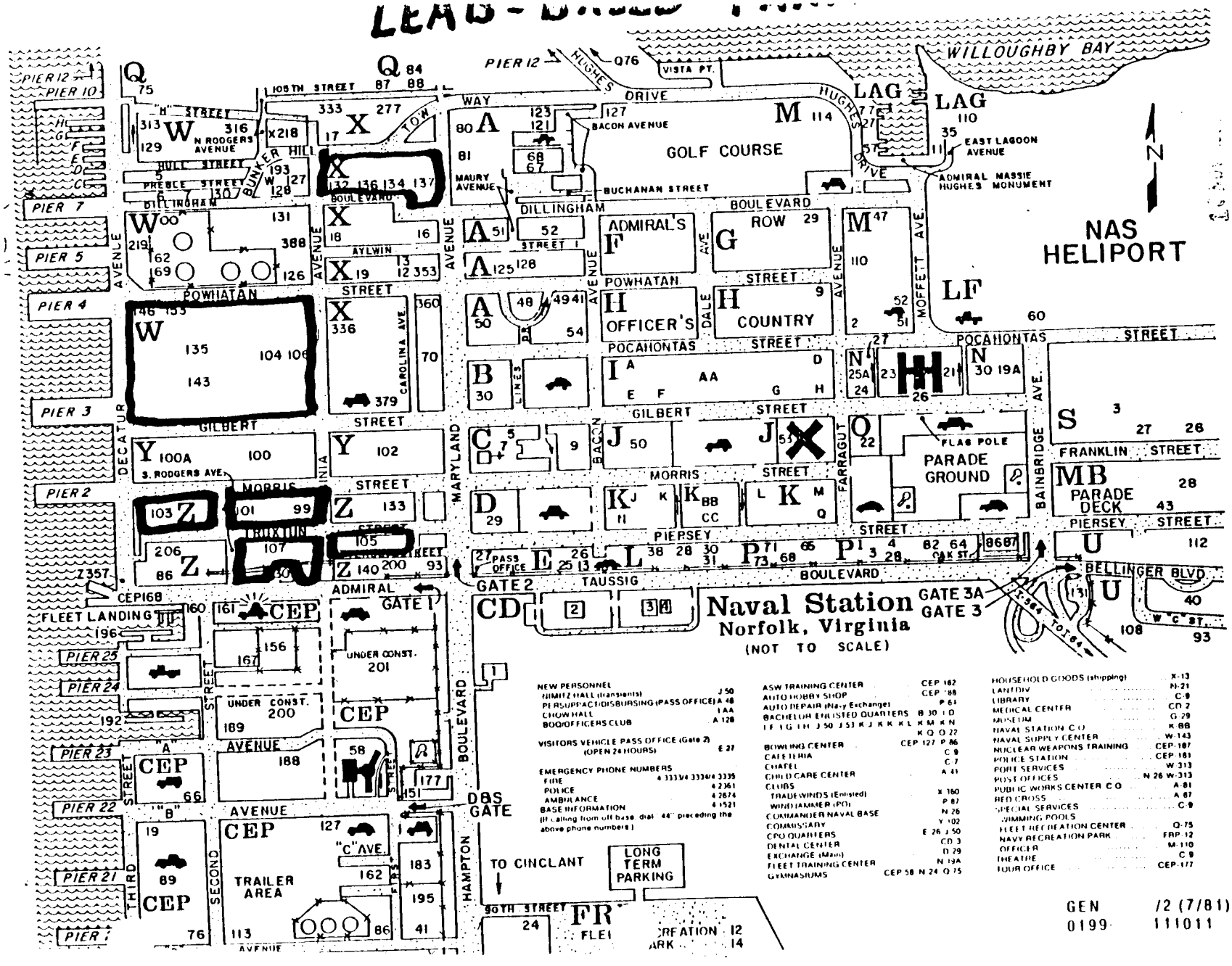
ATTACHMENT (D)

FACILITIES PLAN (DDNV) 7-JUN-94

WAITING DESIGN FUNDS

JON	DESCRIPTION	PWC/ ROICC	DESIGN COST	ESTIMATED CONST COST	NPS SUBMITTED	FY	
*1703554	W-130 RPL ROOF/SIDING/WINDOWS	ROICC	$54,286	$129,100	9/93	95	
*1703558	W-3 REPLACE ROOF	ROICC	$59,600	$1,200,000	10/93	95	
*1704501	Y-108 INSULATE ROOF	ROICC	$60,000	$632,475	11/93	95	
1704502	X-218 RPR CONCRETE	ROICC	$53,310	$266,550	11/93	95	
*1704506	SP-86A SIDING (2)	ROICC	$100,000	$500,000	10/93	95	
*1705013	W-135 REPLACE ROOF	ROICC	$62,800	$1,600,000	9/93	95	
1705016	W-131 RESKIN BUILDING	ROICC	$31,600	$667,000	10/93	95	
*1705017	LP-26 RPL ROOF	ROICC	$59,600	$1,200,000	10/93	95	
*1705018	Z-105 RPL ROOF	ROICC	$59,600	$1,200,000	10/93	95	
1705019	LP-26 INSPECT TRUSS	ROICC	$59,290	$0	10/93	95	
1705021	X-380 LIGHITNG	ROICC	$15,880	$110,000	10/93	95	
1705023	W-126 INSPECT TRUSS	91-5551	$36,652	$0	10/93	95	
1705027	Y-100A REPLACE LIGHTING	ROICC	$19,200	$150,000	10/93	95	
*1705031	Z-101/103 SCRAPE & PAINT EXT	ROICC	$33,450	$800,000	10/93	95	POSSIBLE LEAD BASE PAINT PROJECTS REVIEW & DESIGN
*1705033	Z-101 SCRAPE & PAINT INTERIOR	ROICC 134-89	$50,000	$599,313	4/94	95	
*1705034	Z-103 SCRAPE & PAINT INTERIOR	ROICC	$50,000	$479,776	4/94	95	
*1705035	Z-107 SCRAPE & PAINT INTERIOR	ROICC	$45,000	$1,587,693	4/94	95	
1705036	X-132 INTERIOR SCRAPE & PAINT	ROICC	$62,300	$346,706	2/94	95	
*1705037	W-143 SCRAPE & PAINT INTERIOR	ROICC	$60,000	$1,705,944	4/94	95	" "
*1705038	X-136 SCRAP & PAINT INTERIOR	ROICC	$32,000	$297,528	11/93	95	
1705039	SP-236 RPL LIGHTING	ROICC	$8,650	$166,950	11/93	95	
		TOTAL	$1,013,218	$13,639,035			

LEAD - BASED PAINT



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SECTION E

AIR QUALITY

IX.E.1.* Identify the air quality control region (AQCR) in which the installation is located:

State of Virginia - Department of Environmental Quality
Air Pollution Control Board - Region 6 - Hampton Roads, Norfolk *

IX.E.2.* Indicate whether the installation is in an area designated by EPA as an attainment (PSD), nonattainment, or unclassified area for each of the following criteria air pollutants:

Ozone	NONATTAINMENT
Nitrogen Dioxide (NOx)	ATTAINMENT
Carbon Monoxide (CO)	ATTAINMENT
Particulate Matter (PM-10)	ATTAINMENT
Sulfur Dioxide	ATTAINMENT
Lead	ATTAINMENT

IX.E.3.* Is the installation in an area that is currently being proposed by EPA to be nonattainment for any of the above pollutants? YES (NO)

IX.E.3.a. If YES, list pollutants:

NA = Not Applicable

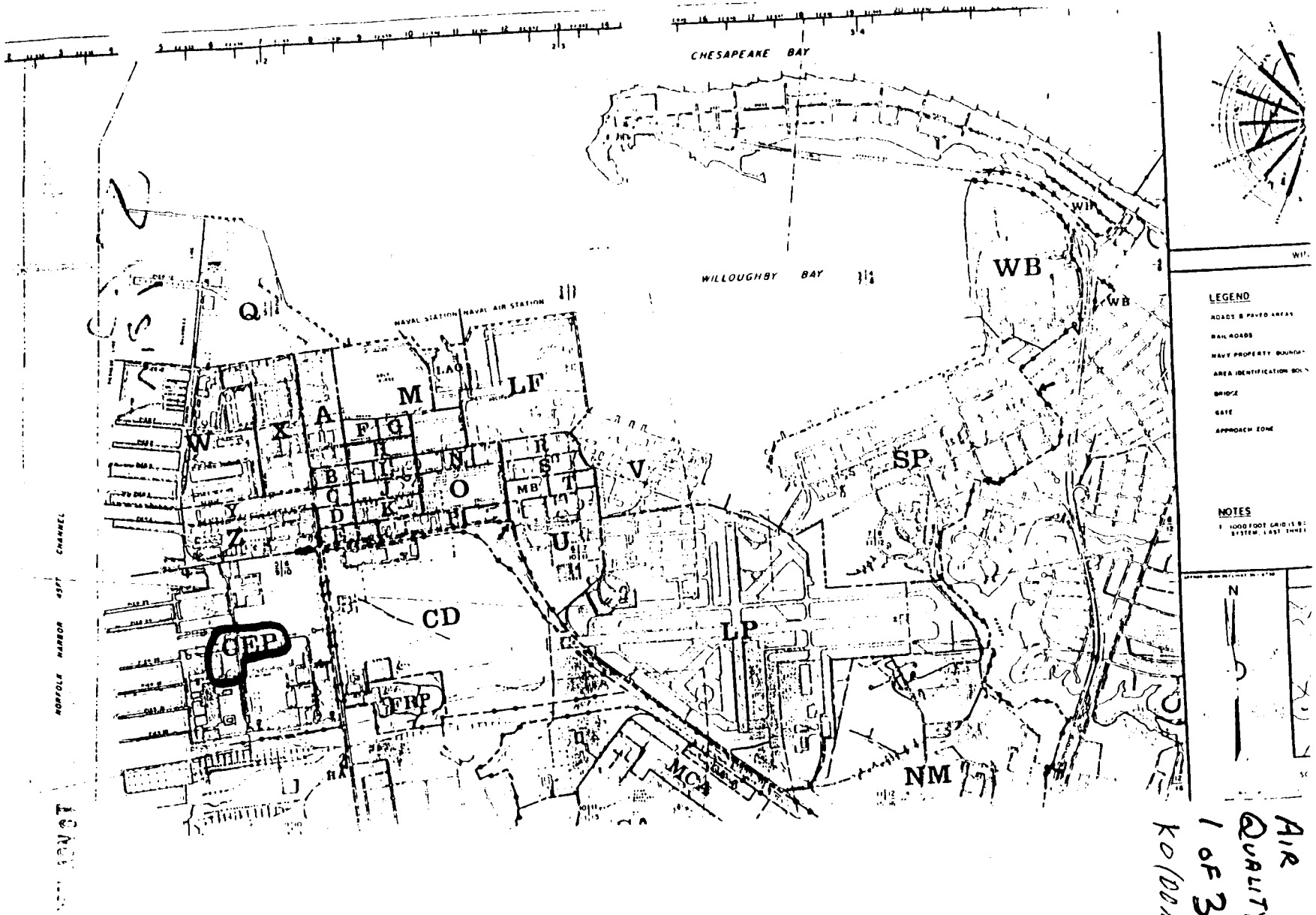
IX.E.4.* List the air pollution sources that contribute to nonattainment on the installation (e.g., stationary, mobile) *(tenants should only list those in their area)*:

Cold Storage Warehouse CEP 156
Diesel Generator CEP 156
Fork Lifts, Transportation / Maintenance Vehicles, and
Approximately 900 POV Vehicles

IX.E.4.a. *On a separate copy of the standard installation map provided for the overall data call, identify the location of stationary air pollution sources and label the map Air Quality.* SEE MAP(S) ATTACHED

IX.E.5.* Has the installation been required to implement special actions to comply with the State Implementation Plan (SIP) (e.g., carpooling, emission reduction credits)? YES (NO)

IX.E.5.a. If YES, define actions: N/A



AIR QUALITY
1 OF 3
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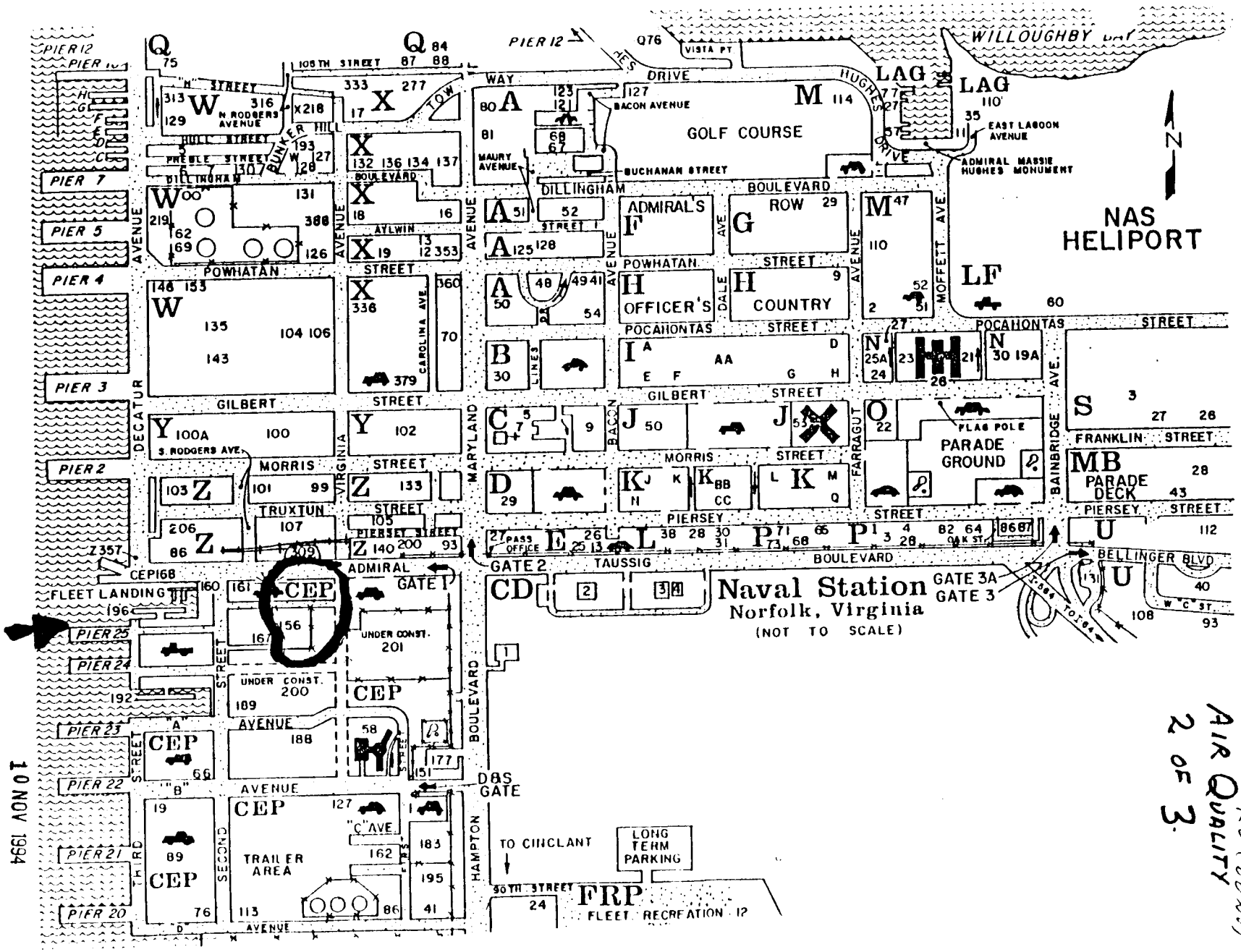

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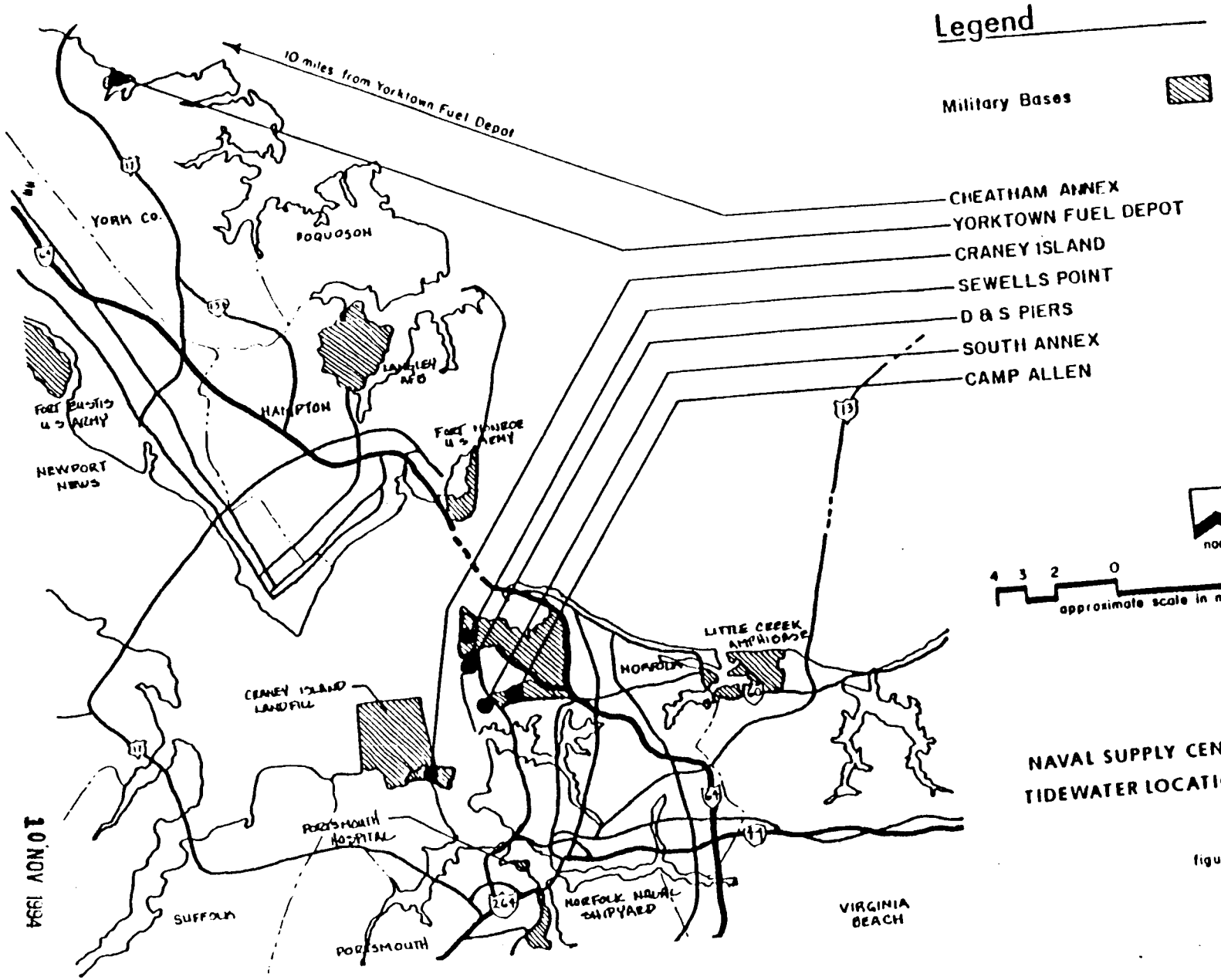
AIR QUALITY
2 OF 3.



NAVAL SUPPLY CENTER
TIDEWATER LOCATIONS

figure 2

10 NOV 1994

AIR QUALITY
(continued)

IX.E.6.* Have restrictions or delays on operations occurred on the installation due to air quality considerations? YES (NO)

IX.E.6.a.* *If YES, describe restrictions:* N/A not applicable

IX.E.7.* If the installation is in an area that is designated as nonattainment for ozone, circle the EPA-designated severity of nonattainment:

	Marginal	Moderate	Serious	Severe-15	Severe-17	Extreme
Design Value: (ppm)	0.121 up to 0.138	0.138 up to 0.160	0.160 up to 0.180	0.180 up to 0.280	0.190 up to 0.280 1988 Value	0.280 and above

IX.E.7.a.* *Is the installation part of an EPA-designated multi-state ozone transport region?* YES (NO)

IX.E.7.b.* *If YES, list the region:* N/A not applicable

IX.E.7.c.* *Is the installation located in a rural transport area?* YES (NO)

IX.E.8. If the installation is in an area designated as marginal for ozone nonattainment:

IX.E.8.a. *Has the state requested an extension to the ozone attainment deadline of 1993?* YES (NO)

IX.E.8.b. *Has EPA concluded that the state has fulfilled the 1993 attainment date?* YES (NO)

IX.E.8.c. *If NO to a and b, does the state expect EPA to redesignate the area to a worse classification (e.g., moderate)?* (YES) NO

IX.E.9. If the installation is in an area designated as moderate, serious, severe-15, severe-17, or extreme nonattainment for ozone: N/A not applicable

IX.E.9.a. *List the baseline level of emissions (baseline is assumed to be 1990 data or other year specified):* N/A not applicable

AIR QUALITY
(continued)

IX.E.9.b. *List the amount of reduced average annual emissions of volatile organic compounds (VOCs) and NOx, by tons/year, for the installation resulting from permanent reductions in installation activity levels, process changes, or other measures implemented since November 15, 1990:* N/A

Source	Average Annual Reduction (tons/year)
1. Mobile source VOCs	
2. Stationary or area source VOCs	
3. Mobile source NOx	
4. Stationary or area source NOx	

IX.E.9.c. *List the amount of increased average annual emissions of VOCs and NOx, by tons/year for the installation resulting from increased activity levels, facility expansion, process changes, or other measures implemented since November 15, 1990:* N/A not applicable

Source	Average Annual Reduction (tons/year)
1. Mobile source VOCs	
2. Stationary or area source VOCs	
3. Mobile source NOx	
4. Stationary or area source NOx	

IX.E.10.* If the installation is in an area that is designated as nonattainment for CO, circle the EPA-designated severity of non attainment: N/A not applicable

	Moderate	Serious
Design Value (ppm):	9.1 - 16.4	16.5 and above

IX.E.11.* If the state has vehicle miles traveled (VMT) forecasts as part of its reasonable further progress or attainment plans, try to obtain a determination from the state of how many more VMTs above the 1990 baseline are allowed in the VMT attainment year forecast for the main road leading into and out of the base:

A PLAN IS NOT DEVELOPED BY THE STATE YET

Allowable Increase in VMT = _____

AIR QUALITY (continued)

IX.E.12.* If the installation in is an area that is nonattainment for PM-10, circle the EPA designated severity of non attainment: N/A not applicable

Moderate **Serious**

IX.E.13.* Does the installation have operations/activities that require air emissions permits? YES (NO)

*IX.E.13.a.** *If YES, describe operation/activities, permit conditions and status, and permit violations (since 1990):* N/A not applicable

*IX.E.13.b.** *When was the most recent inspection (mm/dd/yy)?* N/A not applicable

IX.E.14. Do any installation activities require continuous emissions monitoring systems? YES (NO)

IX.E.14.a. *If YES, identify:* CEP 156 REFRIGERATION WAREHOUSE DOES HAVE A LEAK DETECTION AND PRESSURE MONITORING SYSTEM IN PLACE FOR IT'S REFRIGERANTS.

IX.E.15.* If operations/activities were increased due to base realignment, would the installation require permit modification? YES (NO)

*IX.E.15.a.** *If YES, at what percent increase would the installation require modification?* N/A not applicable

IX.E.16.* Do air pollution considerations present any potential restrictions to expansion or modification to existing facilities (e.g., conforming determination by the state, new source performance standards)? (YES) NO

*IX.E.16.a.** *If YES, describe:* NEW SOURCE PERFORMANCE STANDARDS (NSPS) would be a CONSIDERATION depending on the extend of EXPANSIONS OR MODIFICATION.

IX.E.17.* Does the installation have any air emission reduction credits (ERCs)? YES (NO)

*IX.E.17.a.** *If YES, how many?* N/A not applicable

AIR QUALITY (continued)

*IX.E.17.b.**	*If NO, is there any potential for getting ERCs?*	*YES*	*NO*
IX.E.18.*	Is the installation subject to any emission offset requirements?	YES	NO
*IX.E.18.a.**	*If YES, describe:*		
IX.E.19.*	Does the installation have a PSD program?	YES	NO
IX.E.20.	Does the installation have a pollution abatement plan?	YES	NO

IX.E.21. Refer to Section G and list all actual and planned compliance costs for Air Quality for fiscal years 1994 - 2001.

SECTION F

WATER QUALITY

GROUNDWATER/POTABLE WATER

IX.F.1.* Is the drinking water treatment system operated by the installation? YES NO

Storm water runoff, some city treated water; 37.39 Rainfall inches per year
Volume of Discharge= 104,832,950 Gallons per Year*

IX.F.1.a.* *If YES, when was the system constructed (mm/yy)?* NA=NOT APPLICABLE NA

IX.F.1.b. *Describe the operating history, permit status, and permit violations or exceeded maximum contaminant levels (MCLs) from fiscal year 1990:*

NA = NOT APPLICABLE

IX.F.1.c.* *What is the remaining life expectancy of the system (in years)?* NA

IX.F.1.c.(1)* *Explain any suspected problems with the remaining life expectancy of the system:* NA

IX.F.1.d. *Does the system currently meet regulatory requirements (e.g., SDWA)?* NA YES NO

IX.F.1.d.(1) *If NO, explain:* NA

IX.F.1.e. *Has the system been upgraded or replaced?* NA YES NO

IX.F.1.e.(1) *If NO, are there plans to upgrade or replace?* NA YES NO

IX.F.1.f.* *If operations increased due to base realignment, would the system need to be upgraded or replaced to meet increased demand?* NA YES NO

IX.F.1.f.(1)* *If YES, at what percent increase would the system need to be upgraded or replaced?* NA

IX.F.1.f.(2)* *Would the system require a new permit or modification to an existing permit?* NA YES NO

IX.F.2.* What is water supply source (groundwater, surface water) for the installation or municipal system?

Ground water & surface water

*DDNV Drainable Area (Buildings, Parking Lots, Etc.) = 4,521,000 Sq Ft
4,521,000 Square Feet X 1993 Rainfall (37.39 in = 3.1 ft)
4,521,000 Sq Ft x 3.1 Ft = 14,015,100 Cubic Feet of water
14,015,100 x 7.48 gal/cubic feet = 104,832,950 gallons per year

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WATER QUALITY (continued)

IX.F.3.* Are there any constraints to the water system (consider the quality and quantity of water, seasonal shortages, and storage)? YES (NO)

IX.F.3.a.* *If YES, describe constraints:* NA not applicable

IX.F.4. If the source is groundwater, how many wells exist at the installation? NONE

IX.F.5. List all groundwater projects and class requirements since 1990: NA — NOT APPLICABLE NA not applic

Project	Class Requirement (I, II, III)

IX.F.6.* Is the installation subject to any limitations on water rights? YES (NO)

IX.F.6.a.* *If YES, describe:* NA not applicable

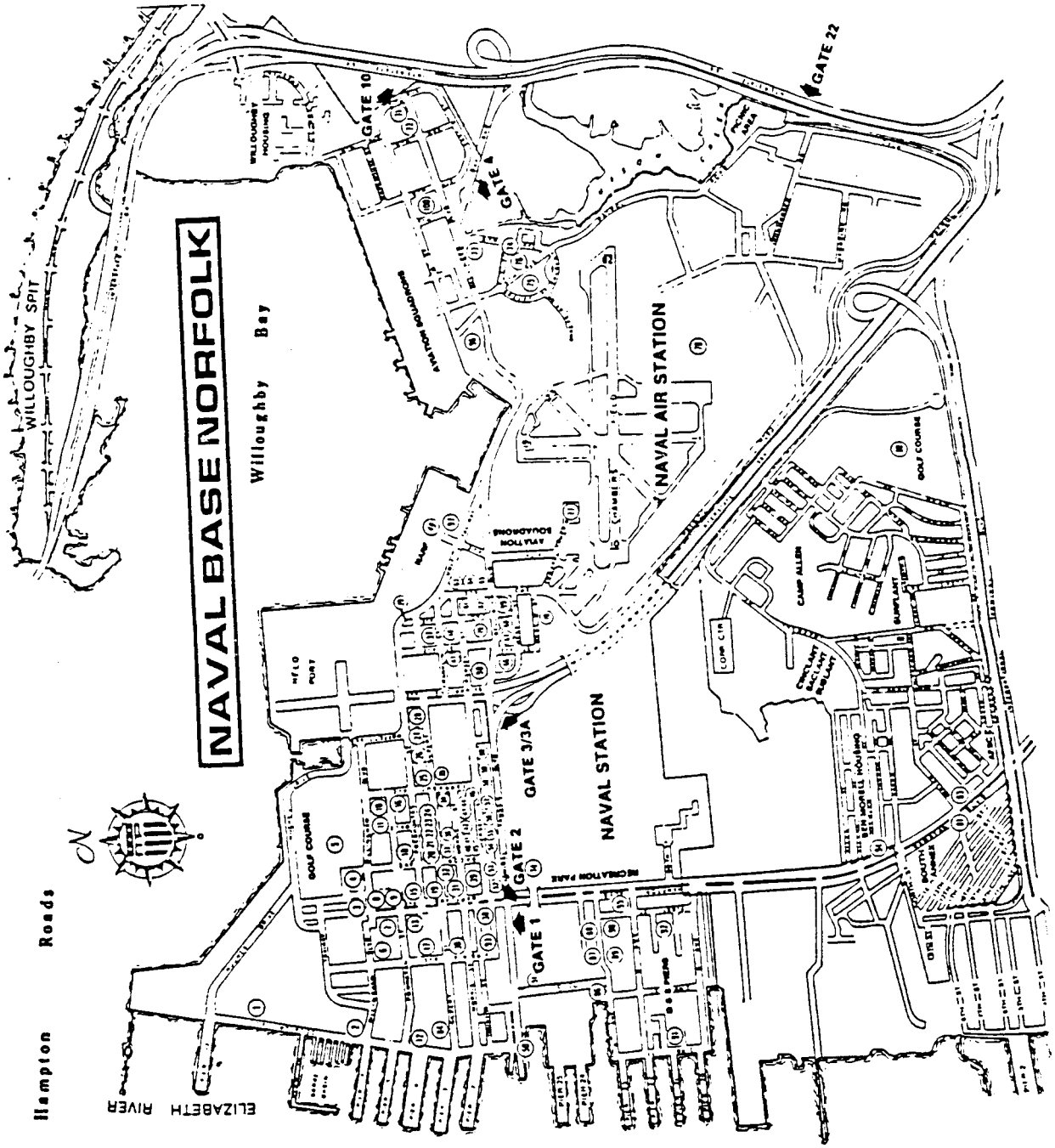
IX.F.7. Refer to Section G and list all actual and planned groundwater compliance costs for fiscal years 1994 - 2001.

SURFACE WATER

IX.F.8. Are there any water bodies located on or adjacent to the installation? (YES) NO

IX.F.8.a. *If YES, on a separate copy of the standard installation map provided for the overall data call, identify the location and size of the water bodies and label the map Water Quality.*

KO (DDNN) WATER QUALITY
1 OF 3



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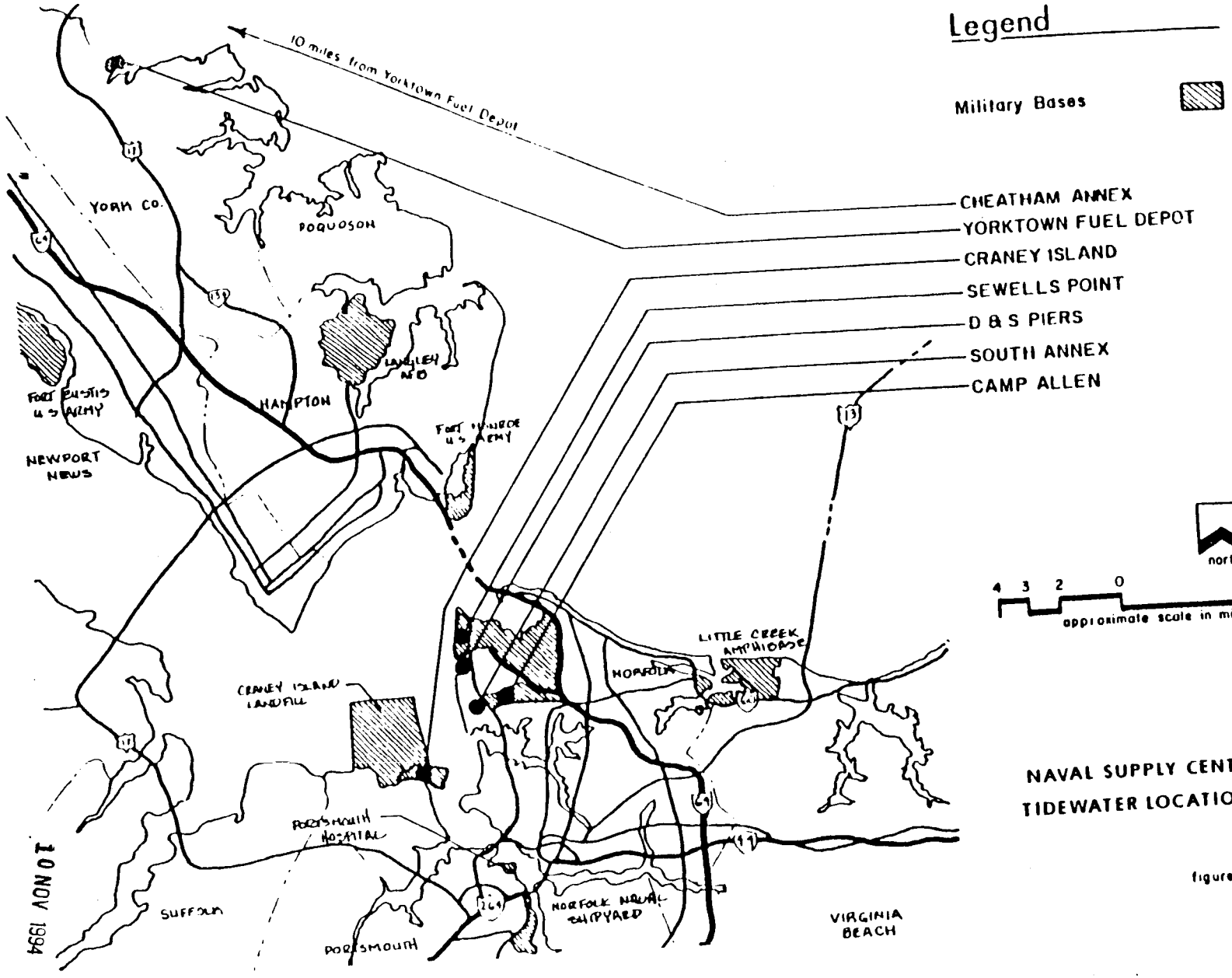

NAVAL SUPPLY CENTER
TIDEWATER LOCATIONS

figure 2

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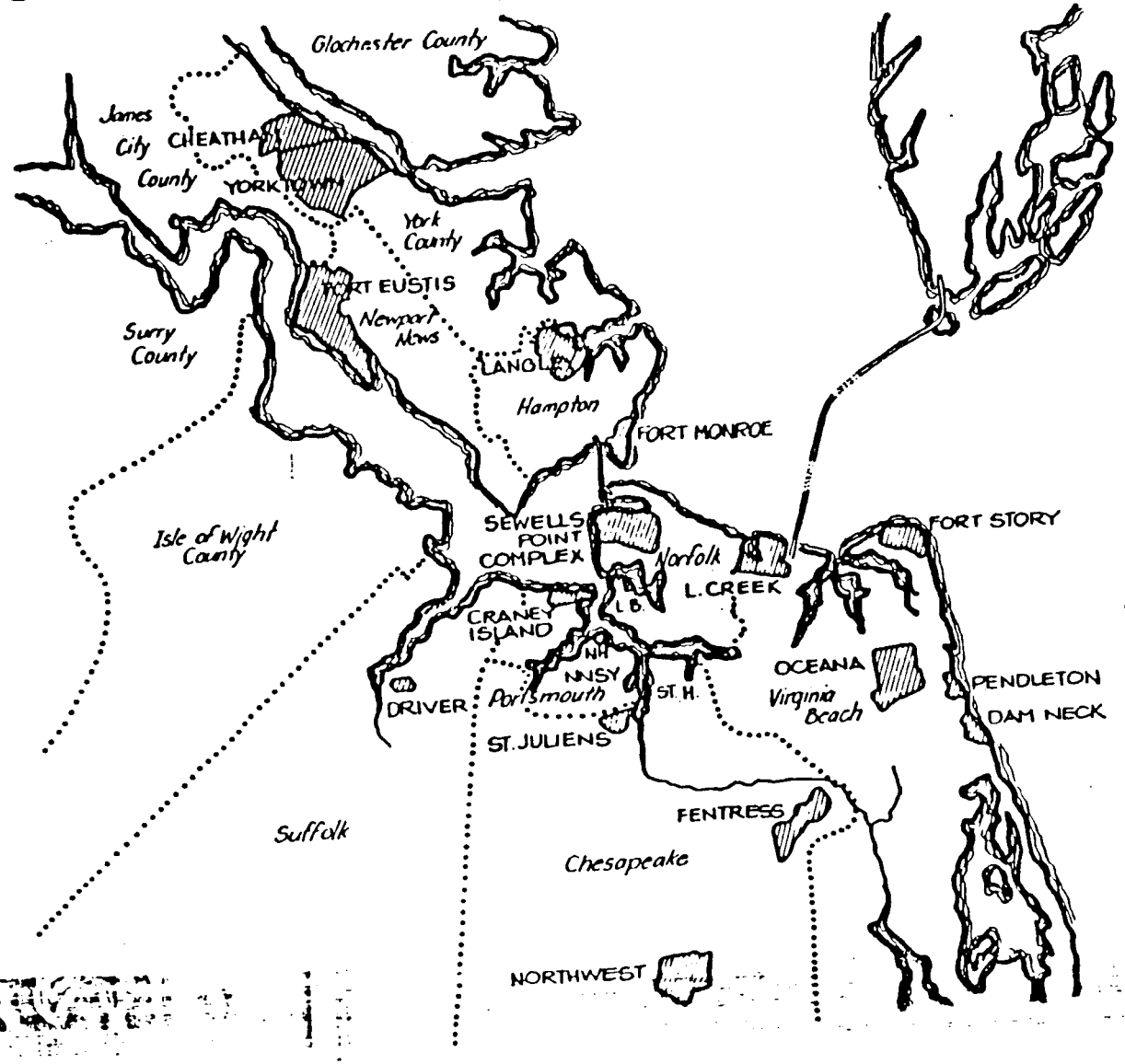
WATER QUALITY
2 OF 3

D.O.D. ACTIVITIES

figure 1



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WAIVER SUMM'Y
3 OF 3

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WATER QUALITY (continued)

IX.F.9. Do those water bodies receive storm or treated water discharge from the installation? (YES) NO

IX.F.9.a. *If YES, describe the nature and volume of discharge:*

Storm water runoff, SOME CITY TREATED WATER

37.39 inches RAINFALL

Volume of Discharge = ~~975,191,119~~ 104,832,950 gal

IX.F.10. Does the installation currently discharge water onto the surface or subsurface? BOTH (YES) NO

IX.F.10.a. *If YES, is discharge onsite, offsite, or both?* Onsite

IX.F.11. Are there any installation National Pollutant Discharge Elimination System permits in effect for discharge to the water bodies? YES (NO)

IX.F.11.a. *If, YES, describe permit parameters:* NA not applicable

IX.F.11.b. *If NO, has the installation applied, or plan to apply, for a permit?* YES (NO)

IX.F.12. List all surface water projects and class requirements since 1990:

Project	Class Requirement (I, II, III)
CEP-156 DRAINAGE DITCH	CLASS I
JOB ORDER NUMBER 1705032	

IX.F.13. Refer to Section G and list all actual and planned surface water compliance costs for fiscal years 1994 - 2001.

* DDNV Drainable Area = 4,521,000 sq. ft.
Drainable Area x 93 RAINFALL (37.39 in = 3.1 ft)
4,521,000 X 3.1 = 14,015,100 cu. ft. H_2O
cu ft H_2O X 7.48 gal/cu ft = 104,832,950 gal.

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WATER QUALITY
(continued)

IX.F.9. Do those water bodies receive storm or treated water discharge from the installation? YES NO

IX.F.9.a. *If YES, describe the nature and volume of discharge:*

Storm water runoff, SOME CITY TREATED WATE
VOLUME OF DISCHARGE = 975,171,119
37.89 inches RAINFALL

IX.F.10. Does the installation currently discharge water onto the surface or subsurface? BOTH YES NO

IX.F.10.a. *If YES, is discharge onsite, offsite, or both?*
Onsite

IX.F.11. Are there any installation National Pollutant Discharge Elimination System permits in effect for discharge to the water bodies? YES NO

IX.F.11.a. *If, YES, describe permit parameters:* NA
not applicable

IX.F.11.b. *If NO, has the installation applied, or plan to apply, for a permit?* YES NO

IX.F.12. List all surface water projects and class requirements since 1990:

Project	Class Requirement (I, II, III)
CEP-156 DRAINAGE DITCH	CLASS I
JOB ORDER NUMBER 1705032	

IX.F.13. Refer to Section G and list all actual and planned surface water compliance costs for fis years 1994 - 2001.

* DDNV = 4,521,000 DRAINABLE AREAS
4,521,000 = 104 ACRES
104 X 43560 = TOTAL Cubic FT (TCF)
TCF X 3.8 RAINFALL = TCF OF RAINFALL (TCFR)
TCFR X 7.48 GAL/CUFT = TOTAL GALLONS RUN OFF

WATER QUALITY (continued)

WASTEWATER

IX.F.14.* Is the sewage treatment plant operated by the installation? YES NO

IX.F.14.a. If YES, describe the operating history (e.g., permit status, violations, enforcement actions) since 1990:

NA
not applicable

IX.F.14.b. * What is the remaining life expectancy of the plant?* NA. _____
not applicable

IX.F.14.c. * Are there any suspected problems?* NA YES NO
not applicable

IX.F.14.c.(1) * If YES, describe:* NA
not applicable

IX.F.14.d. Has the plant been upgraded? NA YES NO
not applicable

IX.F.14.d.(1) If YES, list date (mm/yy): NA _____
not applicable

IX.F.14.d.(2) Describe upgrade: NA
not applicable

IX.F.14.e. * Are there plans to upgrade or replace the facility?* NA YES NO
not applicable

IX.F.14.e.(1) * If YES, describe scope of plans and expected start and complete dates:*

NA
not applicable

IX.F.14.f. * Does the installation provide sewage treatment for the local community?* YES NO

IX.F.14.f.(1) * If YES, if the installation's operations increased due to base realignment, would the influent from the community need to be reduced?* YES NO

NA
not applicable

WATER QUALITY (continued)

*IX.F.14.f.(1)(a)** *If YES, what percent increase would require a reduction of influent from the community?* NA not applicable

*IX.F.14.f.(1)(b)** *Does the community have an alternate sewage treatment system?* YES (N

IX.F.15.* Does the installation operate an industrial wastewater treatment plant? YES (N

*IX.F.15.a.** *If YES, describe the operating history (e.g., permit status, violations, enforcement actions) since 1990:* NA not applicable

*IX.F.15.b.** *What is the remaining life expectancy of the plant?* NA not applicable

*IX.F.15.c.** *Are there any suspected problems?* NA not applicable YES N

*IX.F.15.c.(1)** *If YES, describe:* NA not applicable

IX.F.15.d. *Has the plant been upgraded?* NA not applicable YES N

IX.F.15.d.(1) *If YES, list date (mm/yy):* NA not applicable

IX.F.15.d.(2) *Describe upgrade:* NA not applicable

*IX.F.15.e.** *Are there plans to upgrade or replace the facility?* NA not applicable YES N

*IX.F.15.e.(1)** *If YES, describe scope of plans and expected start and complete dates:* NA not applicable

*IX.F.15.f.** *Does the installation provide industrial wastewater treatment for the local community?* YES (N

WATER QUALITY (continued)

*IX.F.15.f.(1)** *If YES, if the installation's operations increased due to base realignment, would the influent from the community need to be reduced?* NA not applicable

YES *NO*

*IX.F.15.f.(1)(a)** *If YES, what percent increase would require a reduction of influent from the community?* NA not applicable

*IX.F.15.f.(1)(b)** *Does the community have an alternate industrial wastewater treatment system?* *YES* *NO*

IX.F.16. Refer to Section G and list all actual and planned wastewater compliance costs for fiscal years 1994 - 2001.

KO (DDNU)

SECTION G

COMPLIANCE AND CLEANUP COST

IX.G.1. Provide compliance cost data for each of the following program areas for fiscal years 1994 - 2001:

Project	Actual 1994	1995	1996	1997	1998	1999	2000	2001
	Fiscal Year of Review							
		Planned						
Air Quality								
RCRA								
Hazardous Waste (Subtitle C)	98,598							
Solid Waste (Subtitle D)								
USTs (Subtitle I)	21,200	25,000						
Water Quality								
Groundwater/Potable Water								
Surface Water								
Wastewater		5,046						
Management Cost	34,982	36,400	37,900	39,400	41,000	42,700	44,000	45,800

IX.G.2. Provide cleanup cost data for each of the following program areas for fiscal years 1994 - 2001:

Project	Actual 1994	1995	1996	1997	1998	1999	2000	2001
	Fiscal Year of Review							
		Planned						
DERA Restoration (CERCLA)								
Asbestos		2,045,000 →						
PCB's								
Radon								
Lead-Based Paint	5,000							
Management Cost	11,661	12,200	12,700	13,200	13,800	14,400	15,000	15,600

IX.G.3. Provide compliance and cost data for any projects not listed above for fiscal years 1994 - 2001:

KO (DDNV)

RDER FOR WORK AND SERVICES – NAVCOMPT FORM 2275 (2-81)

. This order must be accepted on a reimbursable basis only and is subject to the conditions listed on page 2.			2. Document Number N00189-WRE0122	
. Reference Number	4. Funds Expire 30 Sept 94	5. Completion Date 30 Sept 94	6. Date Prepared SEE ITEM 14	7. Amend No SEE ITEM 14

3. From: Commanding Officer
Fleet and Industrial Supply Center
1968 Gilbert Street, Suite 600, Code 70B.3
Norfolk, VA 23511-3392

9. For Details Contact:
Burt Laskin, Code 70B.3
(804) 444-1085; AV 564-2431
FAX 444-4538

9. To: Commanding Officer
Navy Public Works Center Code 151.3
9742 Maryland Avenue
Norfolk, VA 23511-3095

11. Mail Billings to:
DFAS – CO
PO BOX 369018
COLUMBUS, OHIO 43236-9018

12 Accounting data to be cited on resulting billings

ACRN APPN SUBHD SALCTM	COST CODE	ORG CODE	OBJ CLASS	FIS A/C ST	DOCUMENT NUMBER	AMOUNT
AA 97X4930 NS13 01011	031.02	EE	25.15	033181	JOB ORDER # 04E122 N00189WRE0122	SEE # 14

13. This order is issued as a ( ) PROJECT ORDER (X) ECONOMY ACT order and is to be accomplished on a ( ) FIXED COST (X) COST REIMBURSEMENT basis. When the first block is checked, this order is placed in accordance with the provisions of 41 U.S. Code 23 and DOD Directive 7720.1. The following supplementary items on Page 2 also apply and are an integral part of this order: 1,2,3 and 4.

14. Description of work to be performed and other instructions

AMEND #	BASIC	1	2	3	4	5	6
CHANGE AMOUNT							
MAX AMT AUTH	5,000						
DATE	7/22/94						

FUNDS FOR THE COLLECTION AND TESTING OF LEAD AND ASBESTOS SAMPLES

COLLECTION AND TESTING PWC JOB ORDER: 120 4097

7/22

NOTE: OUR JOB ORDER # 04E122

DDNV

ACCEPTED JUL 15 '94 3:54 PM

PLEASE EXPEDITE AN ACCEPTED COPY TO BURT LASKIN, FISC, CODE 70B.3.

15. I certify the funds cited are properly chargeable for the work or services requested.	Authorized official (name, title and signature) [redacted]	Date 22-Jul-94
16. This order is accepted and the work or services will be provided in accordance herewith.	Accepting official (name, title and signature) [redacted]	Date 7/26/94

k o (DDNV)

24 AUG 94
DDNVTABG\71.1

ASBESTOS PROJECTS
DDNV RECAP FOR TAB G

SPECIAL PROJECT NUMBER	DDNV COST $
R5-92	193,755
R6-92	257,194
R7-92	1,238,838
R8-92	354,986
R9-92	0
TOTAL	2,044,773

P7-92 W143
Phases I, II & III

PWC CODE 411, PROJECT DEVELOPMENT BRANCH
CONSTRUCTION COST ESTIMATING SPREADSHEET
FOR PLANNING ESTIMATES ONLY

A. PROJECT INFORMATION:

ACTIVITY :NAVAL SUPPLY CENTER
LOCATION :NORFOLK, VIRGINIA
PROJECT :87-92 (PHASE 1), ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDING W-143
JOB ORDER NO. :12019160
CAT CODE NO. :VARIOUS
ESTIMATOR :KEVIN CLOE
DATE :12 DEC 91

B. COST ESTIMATE INFORMATION:

1. MARKUPS:

	MAT & EQP	LABOR
TAX ON MATERIAL AND EQUIPMENT, %	4.500	0.000
TAX AND INSURANCE ON LABOR, %	0.000	21.000
OVERHEAD, %	15.000	15.000
PROFIT, %	10.000	10.000
BOND, %	1.000	1.000
AIR/CONSTRUCTION MONITOR, %	15.000	15.000
ESCALLATION, %	5.300	5.300
COMPOSIT MARKUPS, MULTIPLIERS	1.617	1.872

2. MODIFIERS/CONTINGENCIES:

	PERCENTAGE			
	CONST.	REPAIRS	MAINT.	EQUIP.
CONTINGENCY, %	5.000	5.000	5.000	5.000
General Contingency				
SUPERVISION, INSP., AND OVERHEAD, %	0.000	0.000	0.000	0.000
O&MN = Const. Only; RIF = Const., Repair, & Maint.				
DESIGN, %	6.000	6.000	6.000	6.000
Special Projects Only				

NOTE: Any Applicable Area Cost Factors (Norfolk = .90) have been previously applied to the line items.

C. ESTIMATE SUMMARY REPORT:

DESCRIPTION SUMMARY	MATERIAL AND EQUIPMENT COSTS	LABOR COSTS	TOTAL COSTS
REPAIRS, with Markups	$167,196	$290,393	$457,588
CONTINGENCY	$8,360	$14,520	$22,879
SIOH	$0	$0	$0
DESIGN	$10,533	$18,295	$28,828
GRAND TOTAL	$186,089	$323,207	$509,296

W143 PHASES I, II & III
TOTAL COSTS
PHASE I — $509,296
PHASE II — 537,665
PHASE III — 445,615
$1,492,576

10 NOV 1994

PWC CODE 411, PROJECT DEVELOPMENT BRANCH
CONSTRUCTION COST ESTIMATING SPREADSHEET
FOR PLANNING ESTIMATES ONLY

A. PROJECT INFORMATION:

ACTIVITY :NAVAL SUPPLY CENTER
LOCATION :NORFOLK, VIRGINIA
PROJECT :87-92 (PHASE 2), ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDING W-143
JOB ORDER NO. :12019160
CAT CODE NO. :VARIOUS
ESTIMATOR :KEVIN CLOE
DATE :12 DEC 91

B. COST ESTIMATE INFORMATION:

1. MARKUPS:

	MAT & EQP	LABOR
TAX ON MATERIAL AND EQUIPMENT, %	4.500	0.000
TAX AND INSURANCE ON LABOR, %	0.000	21.000
OVERHEAD, %	15.000	15.000
PROFIT, %	10.000	10.000
BOND, %	1.000	1.000
AIR/CONSTRUCTION MONITOR, %	15.000	15.000
ESCALLATION, %	5.300	5.300
COMPOSIT MARKUPS, MULTIPLIERS	1.617	1.872

2. MODIFIERS/CONTINGENCIES:

	PERCENTAGE			
	CONST.	REPAIRS	MAINT.	EQUIP.
CONTINGENCY, %	5.000	5.000	5.000	5.000
General Contingency				
SUPERVISION, INSP., AND OVERHEAD, %	0.000	0.000	0.000	0.000
O&MN = Const. Only; RIF = Const., Repair, & Maint.				
DESIGN, %	6.000	6.000	6.000	6.000
Special Projects Only				

NOTE: Any Applicable Area Cost Factors (Norfolk = .90) have been previously applied to the line items.

C. ESTIMATE SUMMARY REPORT:

DESCRIPTION SUMMARY	MATERIAL AND EQUIPMENT COSTS	LABOR COSTS	TOTAL COSTS
REPAIRS, with Markups	$176,509	$306,569	$483,078
CONTINGENCY	$8,825	$15,328	$24,154
SIOH	$0	$0	$0
DESIGN	$11,120	$19,314	$30,434
GRAND TOTAL	$196,455	$341,211	$537,665

DDNV IS ESTIMATED
TO OCCUPY 5/6 OF W143
5/6 = 83.3%

PWC CODE 411, PROJECT DEVELOPMENT BRANCH
CONSTRUCTION COST ESTIMATING SPREADSHEET
FOR PLANNING ESTIMATES ONLY

A. PROJECT INFORMATION:

ACTIVITY :NAVAL SUPPLY CENTER
LOCATION :NORFOLK, VIRGINIA
PROJECT :87-92 (PHASE 3), ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDING
JOB ORDER NO. :12019160
CAT CODE NO. :VARIOUS
ESTIMATOR :KEVIN CLOE
DATE :17 DEC 91

B. COST ESTIMATE INFORMATION:

1. MARKUPS:

	MAT & EQP	LABOR
TAX ON MATERIAL AND EQUIPMENT, %	4.500	0.000
TAX AND INSURANCE ON LABOR, %	0.000	21.000
OVERHEAD, %	15.000	15.000
PROFIT, %	10.000	10.000
BOND, %	1.000	1.000
AIR/CONSTRUCTION MONITOR, %	15.000	15.000
ESCALLATION, %	5.300	5.300
COMPOSIT MARKUPS, MULTIPLIERS	1.617	1.872

2. MODIFIERS/CONTINGENCIES:

	PERCENTAGE			
	CONST.	REPAIRS	MAINT.	EQUIP.
CONTINGENCY, %	5.000	5.000	5.000	5.000
General Contingency				
SUPERVISION, INSP., AND OVERHEAD, %	0.000	0.000	0.000	0.000
O&MN = Const. Only; RIF = Const., Repair, & Maint.				
DESIGN, %	6.000	6.000	6.000	6.000
Special Projects Only				

NOTE: Any Applicable Area Cost Factors (Norfolk = .90) have been previously applied to the line items.

C. ESTIMATE SUMMARY REPORT:

DESCRIPTION SUMMARY	MATERIAL AND EQUIPMENT COSTS	LABOR COSTS	TOTAL COSTS
REPAIRS, with Markups	$146,298	$254,083	$400,373
CONTINGENCY	$7,315	$12,704	$20,01
SIOH	$0	$0	$0
DESIGN	$9,216	$16,007	$25,22
GRAND TOTAL	$162,829	$282,794	$445,61

DDNV W143 COSTS
$1,492,576
X 83%
$1,238,838
$1,239,000

K. Cloe (DDNV)

DEPARTMENT OF THE NAVY

NAVY PUBLIC WORKS CENTER
NORFOLK, VIRGINIA 23511-6098

72
LARRY

IN REPLY REFER TO
11019
Code 411.12
02 Jan 92

MEMORANDUM

From: Manager, Project Development Branch, Facilities Development and Management Division, Engineering Department, Navy Public Works Center, Norfolk

To: Deputy Staff Civil Engineer, Naval Supply Center, Norfolk, Virginia 23512-5000

Subj: ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDING W-143, NSC R7-92 (PHASE I), JOB ORDER NUMBER 1201916D

Ref: (a) OPNAVINST 11010.20E

Encl: (1) NAVFAC 11014/64
(2) Rating/Ranking Forms
(3) Asbestos Facility Inventory Forms

1. We have prepared the subject project in compliance with reference (a). The project is sent as enclosure (1) for your review and submission.

2. Atlantic Division, Naval Facilities Engineering Command (Code 18) is responsible for the review of all Asbestos Abatement Special Projects. The subject project should be submitted directly to Code 18 with enclosures (2) and (3). Your point of contact for Asbestos Abatement is Mr. Terry Knight at telephone 445-2794.

3. Please provide one copy of your submittal to the Navy Public Works Center, Project Development Branch, Code 411.

4. Our point of contact is [redacted] at telephone 444-8281.

R7-92
PHASE II

72
LARRY

DEPARTMENT OF THE NAVY

NAVY PUBLIC WORKS CENTER
NORFOLK, VIRGINIA 23511-6098

IN REPLY REFER TO:
11019
Code 411.12
02 Jan 92

MEMORANDUM

From: Manager, Project Development Branch, Facilities Development and Management Division, Engineering Department, Navy Public Works Center, Norfolk

To: Deputy Staff Civil Engineer, Naval Supply Center, Norfolk, Virginia 23512-5000

Subj: ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDING W-143, NSC R7-92 (PHASE II), JOB ORDER NUMBER 1201916E

Ref: (a) OPNAVINST 11010.20E

Encl: (1) NAVFAC 11014/64
(2) Rating/Ranking Forms
(3) Asbestos Facility Inventory Forms

1. We have prepared the subject project in compliance with reference (a). The project is sent as enclosure (1) for your review and submission.

2. Atlantic Division, Naval Facilities Engineering Command (Code 18) is responsible for the review of all Asbestos Abatement Special Projects. The subject project should be submitted directly to Code 18 with enclosures (2) and (3). Your point of contact for Asbestos Abatement is Mr. Terry Knight at telephone 445-2794.

3. Please provide one copy of your submittal to the Navy Public Works Center, Project Development Branch, Code 411.

4. Our point of contact is [redacted] telephone 444-8281.

[redacted]

People Who Care

10 NOV 1994

KO (DDNV) W143 PHASE III

72 LPRPY

DEPARTMENT OF THE NAVY

NAVY PUBLIC WORKS CENTER
NORFOLK, VIRGINIA 23511-6098

IN REPLY REFER TO
11019
Code 411.12
02 Jan 92

MEMORANDUM

From: Manager, Project Development Branch, Facilities Development and Management Division, Engineering Department, Navy Public Works Center, Norfolk

To: Deputy Staff Civil Engineer, Naval Supply Center, Norfolk, Virginia 23512-5000

Subj: ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDING W-143, NSC R7-92 (PHASE III), JOB ORDER NUMBER 1201916F

Ref: (a) OPNAVINST 11010.20E

Encl: (1) NAVFAC 11014/64
(2) Rating/Ranking Forms
(3) Asbestos Facility Inventory Forms

1. We have prepared the subject project in compliance with reference (a). The project is sent as enclosure (1) for your review and submission.

2. Atlantic Division, Naval Facilities Engineering Command (Code 18) is responsible for the review of all Asbestos Abatement Special Projects. The subject project should be submitted directly to Code 18 with enclosures (2) and (3). Your point of contact for Asbestos Abatement is Mr. Terry Knight at telephone 445-2794.

3. Please provide one copy of your submittal to the Navy Public Works Center, Project Development Branch, Code 411.

4. Our point of contact is [redacted] at telephone 444-8281.

Z-107, Z-133, Z-2
TOTAL DDNV
(R8-92)
$354,986
for each Bldg

PWC CODE 411, PROJECT DEVELOPMENT BRANCH
CONSTRUCTION COST ESTIMATING SPREADSHEET
FOR PLANNING ESTIMATES ONLY

.OJECT INFORMATION:

IVITY :NAVAL SUPPLY CENTER
ATION :NORFOLK, VIRGINIA
JECT :R8-92, ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDING Z-107, Z-133, AND Z-2
ORDER NO. :12019166
CODE NO. :VARIOUS
'IMATOR :KEVIN CLOE
:E :13 DEC 91

COST ESTIMATE INFORMATION:

MARKUPS:

		MAT & EQP	LABOR
X ON MATERIAL AND EQUIPMENT, %	:	4.500	0.000
X AND INSURANCE ON LABOR, %	:	0.000	21.000
ERHEAD, %	:	15.000	15.000
OFIT, %	:	10.000	10.000
ND, %	:	1.000	1.000
IR/CONSTRUCTION MONITOR, %	:	15.000	15.000
SCALLATION, %	:	5.300	5.300
OMPOSIT MARKUPS, MULTIPLIERS	:	1.617	1.872

:. MODIFIERS/CONTINGENCIES:

		PERCENTAGE			
		CONST.	REPAIRS	MAINT.	EQUIP.
CONTINGENCY, %	:	5.000	5.000	5.000	5.000
General Contingency					
SUPERVISION, INSP., AND OVERHEAD, %	:	0.000	0.000	0.000	0.000
O&MN = Const. Only; MIF = Const., Repair, & Maint.					
DESIGN, %	:	6.000	6.000	6.000	6.000
Special Projects Only					

NOTE: Any Applicable Area Cost Factors (Norfolk = .90) have been previously applied to the line items.

:. ESTIMATE SUMMARY REPORT:

DESCRIPTION SUMMARY	MATERIAL AND EQUIPMENT COSTS	LABOR COSTS	TOTAL COSTS
REPAIRS, with Markups	$116,538	$202,408	$318,946
CONTINGENCY	$5,827	$10,120	$15,947
SION	$0	$0	$0
DESIGN	$7,342	$12,752	$20,094
GRAND TOTAL	$129,707	$225,280	$354,986

10 NOV 1994

Ko(DDNV) K8-4

ATTACHMENT 2

PR#, CCN, BLDG#, REPL. COST, CONST. YR

Building or Structure Number	Property Record Card Number	Navy Category Code	Estimated Facility Replacement Cost($)	Date Facility Constructed
DDNV — Z-2	200176	441-10	3,966,000	1943
DDNV — Z-107	200127	441-10	13,338,000	1920
DDNV — Z-133	200163	441-10	13,230,000	1945

DESCRIPTION REPAIRS, PAGE 1	UNIT	QTY	MATERIAL & EQUIP. UNIT COST	MATERIAL & EQUIP. COST	LABOR UNIT COST	LABOR COST	TOTAL	
CA-205								
001 REMOVE JOINT COMPOUND ADMINISTRATION OFFICE	SF	250.00	1.20	$300	1.80	$450	$750	
002 REPLACE JOINT COMPOUND ADMINISTRATION OFFICE	SF	250.00	1.60	$400	2.40	$600	$1,000	
CEP-4								
003 REMOVE PIPE INSULATION OUTSIDE BUILDING	LF	360.00	6.00	$2,160	9.00	$3,240	$5,400	
004 REPLACE PIPE INSULATION OUTSIDE BUILDING	LF	360.00	1.20	$432	1.80	$648	$1,080	
005 REMOVE PIPE FITTING INSUL EXTERIOR OF BUILDING	EA	3.00	18.00	$54	27.00	$81	$135	
006 REPLACE PIPE FITTING INSUL EXTERIOR OF BUILDING	EA	3.00	2.40	$7	3.60	$11	$18	
007 REMOVE PIPE FITTING INSUL PUMP ROOM	EA	8.00	18.00	$144	27.00	$216	$360	
008 REPLACE PIPE FITTING INSUL PUMP ROOM	EA	8.00	2.40	$19	3.60	$29	$48	
SDA-201								SDA201
009 REMOVE PLASTER REAR ADMIRAL AREA	SF	380.00	6.00	$2,280	9.00	$3,420	$5,700	5700
010 REPLACE PLASTER REAR ADMIRAL AREA	SF	380.00	1.00	$380	1.50	$570	$950	950
011 REMOVE WINDOW GLAZING COMPOUND THROUGHOUT	SF	750.00	1.60	$1,200	2.40	$1,800	$3,000	3000
012 REPLACE WINDOW GLAZING COMPOUND THROUGHOUT	SF	750.00	1.20	$900	1.80	$1,350	$2,250	2250
				4,760		7,140	11,900	11,900
SUBTOTAL				$8,276		$12,415	$20,691	
MARKUPS			1.617	$13,381	1.872	$23,241	$36,622	
CONTINGENCY			0.050	$669	0.050	$1,162	$1,831	
SUBTOTAL				$14,050		$24,403	$38,453	
SUPERVISION, INSP., & OH			0.000	$0	0.000	$0	$0	
DESIGN			0.060	$843	0.060	$1,464	$2,307	
SUBTOTAL				$14,893		$25,867	$40,761	
PAGE 1 REPAIR TOTAL				$14,893		$25,867	$40,761	23,443

EXAMPLE PAGE SUB-TOTAL	SDA201 M&E	SDA201 LABOR
8,276	4,760	7,140
x 1.617	x 1.617	x 1.872
+ 13,382	+ 7,697	+ 13,366
x 0.050	x 0.050	x 0.050
+ 669	+ 385	+ 668
+ 14,051	+ 8,082	+ 14,034
x Ø	x Ø	x Ø
x 0.060	x 0.060	x 0.060
+ 843	+ 485	+ 842
TOTAL 14,894	8,567	+ 14,876 = 23,443

10 NOV 1994

RECAP OF REPORT (R5-72)

PAGE NO.	BLDG NO.	MATERIAL & EQUIP	LABOR	TOTAL
1	SDA201	4,760	7,140	11,900
2				
3	SDA214	420	630	1,050
3	W3	7,260	10,890	18,150
4	W104	11,880	17,820	29,700
5	W106	11,264	16,896	28,160
5	W126	1,374	2,061	3,435
6	W128	500	750	1,250
7	W131	1,883	2,824	4,707
		39,341	59,011	98,352
		x 1.617	x 1.872	
		+ 63,614	+ 110,469	
		x 0.050	x 0.050	
		+ 3,181	+ 5,523	
		+ 66,795	+ 115,992	
		x Ø	x Ø	
		x 0.060	x 0.060	
		+ 4,008	+ 6,960	
		70,803	+ 122,952	= 193,755

(now)

Ko(DDNV) R5-92

ATTACHMENT 2

PR#, CCN, BLDG#, REPL. COST, CONST. YR

PREDOMINANT USE	Building or Structure Number	Property Record Card Number	Navy Category Code	Estimated Facility Replacement Cost($)	Date Facility Constructed
	CA-205	200182	441-10	23,000	1947 X
NOT OWNS	CEP-4	200212	125-20	232,000	1944 X
DDNV —	SDA-201	200198	441-10	3,622,000	1942 X
	SDA-204	200201	441-10	1,194,000	1942 X
	SDA-210	200906	441-10	2,318,000	1942 X
	SDA-211	200907	441-10	1,350,000	1942 X
DDNV —	SDA-214	200203	441-10	3,844,000	1941 X
DDNV —	W-3	200175	156-10	5,882,000	1942 X
	W-4	200177	156-10	10,020,000	1942 X
	W-62	200589	610-10	298,000	1949 X
	W-69	200214	125-20	95,000	1931 X
DDNV —	W-104	200135	441-10	1,795,000	1918 X
DDNV —	W-106	200134	441-10	1,669,000	1918 X
DDNV —	W-126	200148	156-10	304,000	1941 X
DDNV —	W-128	200566	441-10	3,075,000	1941 X
	W-130	200936	218-65	4,134,000	1941 X
DDNV —	W-131	200126	441-10	3,224,000	1941 X

KO (DDNU)

PWC CODE 411, PROJECT DEVELOPMENT BRANCH
CONSTRUCTION COST ESTIMATING SPREADSHEET
FOR PLANNING ESTIMATES ONLY

A. PROJECT INFORMATION:

ACTIVITY :NAVAL SUPPLY CENTER
LOCATION :NORFOLK, VIRGINIA
PROJECT :R5-92, ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDINGS CA-205, CEP-4, SDA-201, SDA-204, SDA-210, SDA-211, SDA-214, W-3, W-4, W-62, W-69, W-104 W-106, W-126, W-128, W-130, W-131
JOB ORDER NO. :12019168
CAT CODE NO. :VARIOUS
ESTIMATOR :KEVIN CLOE
DATE :12 DEC 91

B. COST ESTIMATE INFORMATION:

1. MARKUPS:

	MAT & EQP	LABOR
TAX ON MATERIAL AND EQUIPMENT, %	4.500	0.000
TAX AND INSURANCE ON LABOR, %	0.000	21.000
OVERHEAD, %	15.000	15.000
PROFIT, %	10.000	10.000
BOND, %	1.000	1.000
AIR/CONSTRUCTION MONITOR, %	15.000	15.000
ESCALLATION, %	5.300	5.300
COMPOSIT MARKUPS, MULTIPLIERS	1.617	1.872

2. MODIFIERS/CONTINGENCIES:

	PERCENTAGE			
	CONST.	REPAIRS	MAINT.	EQUIP.
CONTINGENCY, %	5.000	5.000	5.000	5.000
General Contingency				
SUPERVISION, INSP., AND OVERHEAD, %	0.000	0.000	0.000	0.000
O&MN = Const. Only; NIF = Const., Repair, & Maint.				
DESIGN, %	6.000	6.000	6.000	6.000
Special Projects Only				

NOTE: Any Applicable Area Cost Factors (Norfolk = .90) have been previously applied to the line items.

C. ESTIMATE SUMMARY REPORT:

DESCRIPTION SUMMARY	MATERIAL AND EQUIPMENT COSTS	LABOR COSTS	TOTAL COSTS
REPAIRS, with Markups	$167,729	$291,318	$459,047
CONTINGENCY	$8,386	$14,566	$22,952
SIOM	$0	$0	$0
DESIGN	$10,567	$18,353	$28,920
GRAND TOTAL	$186,682	$324,237	$510,919

10 NOV 1994

NAVFAC 11014/64

STEP TWO SUBMISSION

Ko(NNVV) SPECIAL PROJECT RS

1. ACTIVITY UIC NO. N00189 | ACTIVITY NAME AND LOCATION NAVAL SUPPLY CENTER, NORFOLK, VIRGINIA | DATE SUBMITTED

2. PROJECT NO. R5-92 | TITLE Asbestos Abatement Naval Supply Center Buildings Building #'s here

3. TYPE
a. [X] MAINT./REPAIR b. [ ] MINOR CONSTRUCTION/ ALTERATION c. [ ] AIR CONDITIONING d. [ ] EQUIPMENT INSTALLATION

4. DESCRIBE AND STATE FUNCTION OF FACILITY
See A-1.

a. PROPERTY RECORD CARD See A-2
b. NAVY CATAGORY CODE See A-2
c. BLDG. OR STRUCTURE NO See A-2

5. WHAT IS THE EFFECT OF THIS PROJECT ON THE MISSION OF THE ACTIVITY?
This project will remove and replace friable asbestos containing materials in Buildings CA-205, CEP-4, SDA-201, SDA-204, SDA-210, SDA-211, SDA-214, W-3, W-4, W-62, W-69, W-104, W-106, W-126, W-128, W-130 and W-131. Asbestos abatement is in compliance with the Occupational Safety and Health Administration (OSHA) Regulations found in 29 CFR 1910.1001 and 29 CFR 1926.58.

6. THE REQUIREMENT FOR THE FACILITY IS BASED ON:
a. [ ] A CHANGE IN MISSION b. [X] FULL TIME CONTINUING NEED c. [ ] 3 TO 5 YEAR NEED d. [ ] LESS THAN 3 YEARS NEED e. [ ] CURRENTLY REQD < 50% OF TIME f. [ ] RESERVED FOR FUTURE REQUIREMENT

7a. EST. FUNDED COST R -$ 481,999 | b. EST. PROJECT COST $ 510,919 | c. EST. PLANNING COST $ 28,920 | d. TOTAL FUNDS REQUESTED $ 510,919 | e. EST. FACIL. REPL. COST $ See A-2

8. DATE FACILITY CONSTRUCTED See A-2

9. IS FACILITY ON AN APPROVED BASIC FACILITY REQUIREMENT LIST? If no how was need determined?
[X] YES [ ] NO

10. IS PROJECT LISTED ON ANNUAL INSPECTION SUMMARY? If answer is "NO," and AIS is applicable, explain exclusion.
[X] YES [ ] NO [ ] N.A.

11. DESCRIBE CONDITION TO BE CORRECTED, OR PROBLEM TO BE SOLVED WITH PROPOSED SOLUTION
This project will remove and replace friable asbestos containing materials such as joint compound, pipe insulation, pipe fitting insulation, plaster, window glazing compound, ceiling tile, fire door insulation, pipe wrap, and soil/debris in Naval Supply Center Buildings CA-205, CEP-4, SDA-201, SDA-204, SDA-210, SDA-211, SDA-214, W-3, W-4, W-62, W-69, W-104, W-106 - 126, W-128, W-130 and W-131.

12. WHY IS THE PROPOSED SOLUTION BEST [redacted] AND WHAT ALTERNATIVES WERE CONSIDERED? [redacted]
Removal and replacement of friable asbestos is considered the best alternative because enclosure and encapsulation only stabilizes the problem rather than eliminating it. No other alternatives were considered.

13. WERE ANY NON-NAVY EXPERTS INVITED TO REVIEW THIS PROBLEM AND THIS SOLUTION? Explain effect on solution.
a. [X] YES b. [ ] NO BCM Engineers Inc. LANTDIV Contract Number N62470-90-7676, Asbestos Survey Craney Island, Naval Supply Center, Yorktown Fuel Depot, and Cheatham Annex.

14. HAS EFD DESIGN DIVISION REVIEWED SOLUTION? a. [ ] YES b. [X] NO

15. CAN ANOTHER FACILITY BE ECONOMICALLY ADAPTED FOR THIS FUNCTION? a. [ ] YES b. [X] NO

16. CAN PROJECT BE FUNDED IN PHASES? How? How many?
a. [ ] YES b. [X] NO

17. THIS PROJECT IS THE RESULT OF
a. [ ] INADEQUATE MAINTENENCE b. [ ] FACILITY AGE c. [ ] DEFICIENT CONSTR. d. [ ] DEFICIENT DESIGN e. [X] OTHER: OSHA Regulations

18. HAS THIS SPECIFIC PROBLEM BEEN CORRECTED PREVIOUSLY?
a. [ ] YES b. [X] NO WHEN? HOW LONG WILL PROPOSED CORRECTIVE ACTION LAST? 30 YEARS

16 Nov 1994

KO (DDNV)

19. ARE COMPONENTS BEING INCREASED IN SIZE OR CAPACITY? Explain the difference, including cost.
a. [ ] YES b. [X] NO

20. ARE MATERIALS PROPOSED FOR USE THE SAME AS THOSE EXISTING? If "NO," explain the difference, including cost.
a. [ ] YES b. [X] NO

21. PROJECT IS PLANNED TO BE ACCOMPLISHED BY
a. [ ] STATION LABOR b. [X] CONTRACT

22. HAS A PROJECT EVER BEEN SUBMITTED FOR THE REPLACEMENT OF THIS OR SIMILAR FACILITIES? Check and explain if "YES"
a. [ ] YES b. [X] NO WHEN?

23. ANTICIPATED SAVINGS IF PROJECT IS DONE THIS YEAR AS COMPARED TO A DEFERRAL OF ONE YEAR.

PROBABLE INCREASE IN COST FOR ANY JUSTIFIABLE REASON	REDUCTION IN CURRENT MAINT. COST	REDUCTION IN CURRENT OPERATIONS COST
$ 33,740	$ 0	$ 0

JUSTIFY ANY SAVINGS INDICATED	WHAT IS PAY BACK PERIOD OF PROJECT? (IN YEARS)
Seven percent escalation of labor and materials.	NA

WILL ACCOMPLISHMENT GENERATE REQUIREMENTS FOR ADDITIONAL M&O FUNDS OR PERSONNEL? a. [X] NO b. [ ] YES Est. Ann. $ 0

24. WHAT WOULD BE THE EFFECT OF DEFERRING THE PROJECT ONE YEAR?
Failure to comply with OSHA regulations in the area of asbestos abatement would ultimately result in the closure of facilities at this activity.

25. IF THE PROJECT IS NOT ACCOMPLISHED NOW, IN HOW MANY YEARS WILL THERE BE SERIOUS DAMAGE TO THE FACILITY AND/OR ITS CONTENTS OR IMPAIRMENT TO ESSENTIAL OPERATIONS? Explain include loss value to facility and/or contents.

YEARS BEFORE SERIOUS DAMAGE OCCURS 0

26. HAS THE REDUCED UTILIZATION OF THIS SPECIFIC FACILITY AFFECTED A LARGE SYSTEM OPERATION? Explain.
a. [ ] YES b. [ ] NO BY HOW MUCH? NA %

27. ARE THERE ANY OTHER FACTORS INVOLVED? Check and explain.
a. [X] MORALE b. [X] HEALTH c. [X] PUBLIC RELATIONS d. [X] SAFETY e. [ ] FIRE PROTECTION f. [ ] SECURITY g. [ ] OTHER

28. CERTIFICATION BY RESPONSIBLE OFFICER AT ACTIVITY: I am personally cognizant of the need for, the essentiality of, and the proposed method of accomplishment of this project and certify that the above information is correct, and that this project meets all criteria specified in OPNAVINST 11010.20 and subsequent changes thereto.

SIGNATURE	TITLE	DATE
[redacted]	[redacted]	10 Jan 1991

29. EFD TECHNICAL VALIDATION (if required)(see para 7303, OPNAVINST 11010.20C)

SIGNATURE	TITLE	DATE

ENCLOSURES:
a. [X] ENGINEERING EST.(NAVFAC 2417) b. [X] LOCATION PLAN(S) c. [ ] DRAWINGS d. [ ] PHOTOGRAPHS

10 NOV 1994

KO(DDNN)

ATTACHMENT 1

DESCRIPTION AND FUNCTION OF FACILITY

BUILDINGS CA-205, SDA-201, SDA-204, SDA-210, SDA-211, SDA-214, W-104, W-106, W-128 AND W-131

Building CA-205 is a one-story wood frame structure. Buildings W-104 and W-106 are one-story steel and wood frame structures. Buildings SDA-201, SDA-210, and SDA-214 are one story steel and concrete structures. Buildings W-128, W-131, SDA-204, and SDA-211 are one-story steel structures. A general purpose warehouse provides covered space for bulk and bin storage, aisle space, space for receiving, packing, and crating, office space and toilet space.

BUILDINGS CEP-4 AND W-69

These structures are one-story masonry. A shed or shelter for miscellaneous POL pipeline facilities houses pumping stations or other associated appurtenances for moving fuels through pipes such as controls, ventilation, gauges, meters, lighting and fire protection.

BUILDINGS W-3, W-4, AND W-126

Buildings W-3 and W-4 are one-story steel structures. Building W-126 is a one-story steel and wood frame structure with a penthouse. A waterfront transit shed is a building or shed for storage of cargo awaiting further transshipment and requiring protection from the elements.

BUILDING W-130

The structure is a two-story steel building with approximately 65,664 square feet. An equipment holding shed is required to protect eqiupment awaiting repairs.

BUILDING W-62

The building is a one-story concrete structure and consists of approximately 2,736 feet. An administrative office building accommodates the executive and staff functions of an activity.

KO (DDNV)

PWC CODE 411, PROJECT DEVELOPMENT BRANCH
CONSTRUCTION COST ESTIMATING SPREADSHEET
FOR PLANNING ESTIMATES ONLY

PROJECT INFORMATION:

.CTIVITY :NAVAL SUPPLY CENTER
.OCATION :NORFOLK, VIRGINIA
PROJECT :R6-92, ASBESTOS ABATEMENT NAVAL SUPPLY CENTER BUILDINGS X-16, X-132, X-136, X-137, X-218, Y-100A, Y-102, Z-101, Z-103, Z-105, AND W-135
JOB ORDER NO. :1201916C
CAT CODE NO. :VARIOUS
ESTIMATOR :KEVIN CLOE
DATE :13 DEC 91

3. COST ESTIMATE INFORMATION:

1. MARKUPS:

	MAT & EQP	LABOR
TAX ON MATERIAL AND EQUIPMENT, %	4.500	0.000
TAX AND INSURANCE ON LABOR, %	0.000	21.000
OVERHEAD, %	15.000	15.000
PROFIT, %	10.000	10.000
BOND, %	1.000	1.000
AIR/CONSTRUCTION MONITOR, %	15.000	15.000
ESCALLATION, %	5.300	5.300
COMPOSIT MARKUPS, MULTIPLIERS	1.617	1.872

2. MODIFIERS/CONTINGENCIES:

	PERCENTAGE			
	CONST.	REPAIRS	MAINT.	EQUIP.
CONTINGENCY, %	5.000	5.000	5.000	5.000
General Contingency				
SUPERVISION, INSP., AND OVERHEAD, %	0.000	0.000	0.000	0.000
O&MN = Const. Only; MIF = Const., Repair, & Maint.				
DESIGN, %	6.000	6.000	6.000	6.000
Special Projects Only				

NOTE: Any Applicable Area Cost Factors (Norfolk = .90) have been previously applied to the line items.

. ESTIMATE SUMMARY REPORT:

DESCRIPTION SUMMARY	MATERIAL AND EQUIPMENT COSTS	LABOR COSTS	TOTAL COSTS
REPAIRS, with Markups	$182,909	$317,684	$500,592
CONTINGENCY	$9,145	$15,884	$25,030
SIOH	$0	$0	$0
DESIGN	$11,523	$20,014	$31,537
GRAND TOTAL	$203,577	$353,582	$557,159

10 NOV 1994

NAVFAC 11014/64

STEP TWO SUBMISSION

Ko(DDNV)

1. ACTIVITY UIC NO. N00189 | ACTIVITY NAME AND LOCATION NAVAL SUPPLY CENTER, NORFOLK, VIRGINIA | DATE SUBMITTED

2. PROJECT NO. R6-92 | TITLE ASBESTOS ABATEMENT, NSC, BLDGS W-135,X-16,X-132,X-136,X-137, X-218,Y-100A,Y-102,Z-101,Z-103, & Z-105

3. TYPE
a. [X] MAINT./REPAIR b. [ ] MINOR CONSTRUCTION/ ALTERATION c. [ ] AIR CONDITIONING d. [ ] EQUIPMENT INSTALLATION

4. DESCRIBE AND STATE FUNCTION OF FACILITY
SEE A-1

a. PROPERTY RECORD C
SEE A-2

b. NAVY CATAGORY COD
SEE A-2

c. BLDG. OR STRUCTURI
SEE A-2

5. WHAT IS THE EFFECT OF THIS PROJECT ON THE MISSION OF THE ACTIVITY?
This project will remove and replace friable asbestos containing materials in Buildings W-135, X-16, X-136, X-137, X-21. Y-100A, Y-102, Z-101, Z-103 and Z-105 at the Naval Supply Center. Asbestos abatement is compliance with the Occupationv Safety and Health Administration (OSHA) Regulations found in 24 CFR 1910.1001 and 20 CFR 1926.58.

6. THE REQUIREMENT FOR THE FACILITY IS BASED ON:
a. [ ] A CHANGE IN MISSION b. [X] FULL TIME CONTINUING NEED c. [ ] 3 TO 5 YEAR NEED d. [ ] LESS THAN 3 YEARS NEED e. [ ] CURRENTLY REQD < 50% OF TIME f. [ ] RESERVED F FUTURE REQUIRE

7a. EST. FUNDED COST R -$ 525,622 | b. EST. PROJECT COST $ 557,159 | c. EST. PLANNING COST $ 31,537 | d. TOTAL FUNDS REQUESTED $ 557,159 | e. EST. FACIL. REPL. C $ SEE A-2

8. DATE FACILITY CONSTRUCTED SEE A-2 | 9. IS FACILITY ON AN APPROVED BASIC FACILITY REQUIREMENT LIST? If no how was need determined? [X] YES [ ] NO

10. IS PROJECT LISTED ON ANNUAL INSPECTION SUMMARY? If answer is "NO," and AIS is applicable, explain exclusion.
[X] YES [ ] NO [ ] N.A.

11. DESCRIBE CONDITION TO BE CORRECTED, OR PROBLEM TO BE SOLVED WITH PROPOSED SOLUTION
This project will remove and replace friable asbestos containing materials such as joint compound, pipe insulation, pipe fitting insulation, window glazing compound, ceiling tile, fire door insulation and pipe wrap in Naval Supply Center Buildings W-135, X-16, X-132, X-136, X-137, X-218, Y-100A, Y-102, Z-101, Z-103, and Z-105.

12. WHY IS THE PROPOSED SOLUTION B[redacted] AND WHAT ALTERNATIVES WERE CONSIDERED?
Removal and replacement of friable asbestos [redacted] the best alternative because enclosure and encapsulation only stabilizes the problem rather than eliminating it. No other alternatives were considered. [redacted]

13. WERE ANY NON-NAVY EXPERTS INVITED TO REVIEW THIS PROBLEM AND THIS SOLUTION? Explain effect on solution.
a. [X] YES b. [ ] NO BCM, Engineers Inc. LANTDIV Contract Number N62470-90-7676, Asbestos Survey Craney Island, Naval Supply Center, Yorktown Fuel Depot, and Cheatham Annex.

14. HAS EFD DESIGN DIVISION REVIEWED SOLUTION? a. [ ] YES b. [X] NO

15. CAN ANOTHER FACILITY BE ECONOMICALLY ADAPTED FOR THIS FUNCTION? a. [ ] YES b. [

16. CAN PROJECT BE FUNDED IN PHASES? How? How many?
a. [ ] YES b. [X] NO

17. THIS PROJECT IS THE RESULT OF
a. [X] INADEQUATE MAINTENENCE b. [ ] FACILITY AGE c. [ ] DEFICIENT CONSTR. d. [X] DEFICIENT DESIGN e. [X]OTHER: OSHA Regulations

18. HAS THIS SPECIFIC PROBLEM BEEN CORRECTED PREVIOUSLY?
a. [ ] YES b. [X] NO WHEN? HOW LONG WILL PROPOSED CORRECTIVE ACTION LAST? 30 YEARS

ENCLOSURE (1)

2 NOV 1994

KO (DDNW)

19. ARE COMPONENTS BEING INCREASED IN SIZE OR CAPACITY? Explain the difference, including cost.
a. [ ] YES b. [X] NO

20. ARE MATERIALS PROPOSED FOR USE THE SAME AS THOSE EXISTING? If "NO," explain the difference, including cost.
a. [ ] YES b. [X] NO

21. PROJECT IS PLANNED TO BE ACCOMPLISHED BY
a. [ ] STATION LABOR b. [X] CONTRACT

22. HAS A PROJECT EVER BEEN SUBMITTED FOR THE REPLACEMENT OF THIS OR SIMILAR FACILITIES? Check and explain if "YES"
a. [ ] YES b. [X] NO WHEN?

23. ANTICIPATED SAVINGS IF PROJECT IS DONE THIS YEAR AS COMPARED TO A DEFERRAL OF ONE YEAR.

PROBABLE INCREASE IN COST FOR ANY JUSTIFIABLE REASON	REDUCTION IN CURRENT MAINT. COST	REDUCTION IN CURRENT OPERATIONS COST
$ 36,794	$ 0	$ 0

JUSTIFY ANY SAVINGS INDICATED	WHAT IS PAY BACK PERIOD OF PROJECT? (IN YEARS)
Seven percent escalation of labor and materials.	N/A

WILL ACCOMPLISHMENT GENERATE REQUIREMENTS FOR ADDITIONAL M&O FUNDS OR PERSONNEL? a. [X] NO b. [ ] YES Est. Ann. $ 0

24. WHAT WOULD BE THE EFFECT OF DEFERRING THE PROJECT ONE YEAR?
Failure to comply with OSHA regulations in the area of asbestos abatement would ultimately result in the closure of facilities at this activity.

25. IF THE PROJECT IS NOT ACCOMPLISHED NOW, IN HOW MANY YEARS WILL THERE BE SERIOUS DAMAGE TO THE FACILITY AND/OR ITS CONTENTS OR IMPAIRMENT TO ESSENTIAL OPERATIONS? Explain include loss value to facility and/or contents.

YEARS BEFORE SERIOUS DAMAGE OCCURS 0

26. HAS THE REDUCED UTILIZATION OF THIS SPECIFIC FACILITY AFFECTED A LARGE SYSTEM OPERATION? Explain.
a. [ ] YES b. [X] NO BY HOW MUCH? N/A %

27. ARE THERE ANY OTHER FACTORS INVOLVED? Check and explain.
a. [X] MORALE b. [X] HEALTH c. [X] PUBLIC RELATIONS d. [X] SAFETY e. [ ] FIRE PROTECTION f. [ ] SECURITY g. [ ] OTHER

28. CERTIFICATION BY RESPONSIBLE OFFICER AT ACTIVITY: I am personally cognizant of the need for, the essentiality of, and the proposed method of accomplishment of this project and certify that the above information is correct, and that this project meets all criteria specified in OPNAVINST 11010.20 and subsequent changes thereto.

SIGNATURE	TITLE	DATE
[redacted]	[redacted]	15 Jan 1992

29. EFD TECHNICAL VALIDATION (if required)(see para 7303, OPNAVINST 11010.20C)

SIGNATURE	TITLE	DATE

ENCLOSURES:
a. [X] ENGINEERING EST.(NAVFAC 2417) b. [X] LOCATION PLAN(S) c. [ ] DRAWINGS d. [ ] PHOTOGRAPHS

10 NOV 1994

K0(00vv)

ATTACHMENT 1
DESCRIPTION AND FUNCTION OF FACILITY

Building W-135

The building is a one-story steel structure and consists of approximately 269,164 square feet. A waterfront transit shed is a building or shed for storage of cargo awaiting further transhipment and requiring protection from the elements.

Building X-16, X-136, X-137, Y-100A, Y-102, Z-101, and Z-103

Buildings X-16 and Y-102 are one-story wood frame structures. Building X-136 is a one-story steel and concrete facilities. Building X-137 is a one-story steel structure. Building Y-100A is a one-story concrete structure. Building Y-102 is a one-story wood frame facility. Buildings Z-101 and Z-103 are six-story concrete structures. A general purpose warehouse provides covered space for bulk and bin storage, aisle space, space for receiving, packing and crating, office space, and restrooms.

Building X-132

The building is a five-story concrete structure. An administrative office building accommodates the executive nd staff functions of an activity.

Building X-218

The building is a one-story steel structure. A hazardous and flammables storehouse provides the capabilities to store materials such as paints, certain packaged POL, chemicals, acids, corrosive liquids, oxidizing material and other hazardous and/or flammable materials.

Building Z-105

The building is a one-story steel and masonry structure. An exchange central warehouse provides space for bulk back-up storage to support all exchange operations.

DESCRIPTION REPAIRS, PAGE 1	UNIT	QTY	MATERIAL & EQUIP. UNIT COST	MATERIAL & EQUIP. COST	LABOR UNIT COST	LABOR COST $	TOTAL
X-16							
001 REMOVE PIPE FITTING INSUL. S. SIDE OF BUILDING;EXTER.	EA	3.00	10.00	034	27.00	081	0135
002 REPLACE PIPE FITTING INSUL. S. SIDE OF BUILDING;EXTER.	EA	3.00	2.40	07	3.60	011	018
003 REMOVE PIPE INSULATION EAST END OF WAREHOUSE	LF	210.00	6.00	01,260	9.00	01,890	03,150
004 REPLACE PIPE INSULATION EAST END OF WAREHOUSE	LF	210.00	1.20	0252	1.80	0378	0630
005 REMOVE PIPE INSULATION EAST END OF WAREHOUSE	LF	160.00	6.00	0960	9.00	01,440	02,400
006 REPLACE PIPE INSULATION EAST END OF WAREHOUSE	LF	160.00	1.20	0192	1.80	0288	0480
007 REMOVE 2'X4' CEILING TILE OFFICE	SF	250.00	3.20	0800	4.80	01,200	02,000
008 REPLACE 2'X4' CEILING TILE OFFICE	SF	250.00	0.80	0200	1.20	0300	0500
X-132							
009 REMOVE PIPE INSULATION VACANT OFFICE	LF	40.00	6.00	0240	9.00	0360	0600
010 REPLACE PIPE INSULATION VACANT OFFICE	LF	40.00	1.20	048	1.80	072	0120
011 REMOVE PIPE INSULATION STORAGE	LF	20.00	6.00	0120	9.00	0180	0300
012 REPLACE PIPE INSULATION STORAGE	LF	20.00	1.20	024	1.80	036	060
013 REMOVE PIPE INSULATION THROUGHOUT FLOOR	LF	60.00	6.00	0360	9.00	0540	0900
SUBTOTAL				04,517		06,776	011,293
MARKUPS			1.617	07,303	1.872	012,685	019,988
CONTINGENCY			0.050	0365	0.050	0634	0999
SUBTOTAL				07,669		013,319	020,988
SUPERVISION, INSP., & OH			0.000	00	0.000	00	00
DESIGN			0.060	0460	0.060	0799	01,259
SUBTOTAL				08,129		014,118	022,247
PAGE 1 REPAIR TOTAL				08,129		014,118	022,247

EXAMPLE PAGE SUB-TOTAL "LABOR"

$6,776
X1.872
+ 12,685
X0.050
+ 634
+ 13,319
X 0
X 0.06
+ 799
14,118

TOTAL X-132.

MGE X-132	LABOR X-132	TOTAL X-132
$ 792	$ 1188	$ 1980

30 NOV 1994

DUNY BLDGS
RECAP OF REPORT (R6-92)

PAGE No.	BLDG No.	MATERIAL & EQUIP ($)	LABOR ($)	TOTAL ($)
1	X132	792	1,188	1,980
2	X 132	1,872	2808	4680
2	X 136	28,370	42,556	70,926
3	X 218	108	162	270
3	Y 100A	12,960	19,440	32,400
3	Y 102	388	581	969
4	Y 102	7,886	11,829	19,715
5	Y 102	756	1,134	1,890
5	Z101	6,792	10,188	16,980
6	Z101	5,980	8,969	14,949
7	Z101	522	784	1,306
7	Z103	7,455	11,182	18,637
8	Z103	4,401	6,601	11,002
8	Z105	120	180	300
9	Z105	5,458	8,187	13,645
9	W135	10,948	16,422	27,370
10	W135	8,070	12,105	20,175
		102,878	154,316	257,194

KO (DDNB)

R6-42

ATTACHMENT 2
PR#, CCN, BLDG#, REPL. COST, CONST. YR

Building or Structure Number	Property Record Card Number	Navy Category Code	Estimated Facility Replacement Cost ($)	Date Facility Constructed
DONV — W-135	200133	156-10	9,432,000	1942
X-16	200191	441-10	3,513,000	1940
DONV — X-132	200192	610-10	26,809,000	1940
DONV — X-136	200194	441-10	14,485,000	1940
X-137	200195	441-10	5,848,000	1940
DONV — X-218	200160	441-30	883,000	1983
DONV — Y-100A	200138	441-10	5,311,000	1939
DONV — Y-102	200125	441-10	6,497,000	1917
DONV — Z-101	200130	441-10	14,959,000	1919
DONV — Z-103	200129	441-10	14,198,000	1919
DONV — Z-105	200128	740-85	5,102,000	1919

[redacted]

NOV 1994

DEPARTMENT OF THE NAVY

NAVY PUBLIC WORKS CENTER
NORFOLK, VIRGINIA 23511-6098

IN REPLY REFER TO
11019
Code 411.12
24 Dec 91

R9-92
No DDNV
BUILDINGS

No DDNV

MEMORANDUM

From: Manager, Project Development Branch, Facilities Development and Management Division, Engineering Department, Navy Public Works Center, Norfolk

To: Deputy Staff Civil Engineer, Naval Supply Center, Norfolk, Virginia 23512-5000

Subj: ASBESTOS ABATEMENT, CHEATHAM ANNEX BUILDINGS CAD-2, CAD-4, CAD-7, CAD-8, CAD-9, CAD-11, CAD-12, CAD-13, CAD-14, CAD-15, CAD-16, CAD-30, CAD-40, CAD-108, CAD-109, CAD-112, CAD-114, CAD-127, CAD-130, CAD-138, CAD-160, CAD-200, CAD-201, CAD-203, CAD-236, CAD-250, CAD-261, CAD-270, CAD-290, CAD-292, CAD-296, CAD-297, CAD-298, CAD-350, CAD-352, CAD-353, CAD-389 AND CAD-472, NSC R9-92, JOB ORDER NUMBER 1201916H R9-92

Ref: (a) OPNAVINST 11010.20E

Encl: (1) NAVFAC 11014/64
(2) Rating/Ranking Forms
(3) Asbestos Facility Inventory Forms

1. We have prepared the subject project in compliance with reference (a). The project is sent as enclosure (1) for your review and submission.

2. Atlantic Division, Naval Facilities Engineering Command (Code 18) is responsible for the review of all Asbestos Abatement Special Projects. The subject project should be submitted directly to Code 18 with enclosures (2) and (3). Your point of contact for Asbestos Abatement is Mr. Terry Knight at 445-2794.

3. Please provide one copy of your submittal to the Navy Public Works Center, Project Development Branch, Code 411.

4. Our point of contact is [redacted] at telephone 444-8281.

[redacted]

10 NOV 1994

KO DDNV

X1. LOGICAL: RING
PHYSICAL: STAR
802.5/10B5/16mg/UNSHIELDED TWISTED PAIR
802.5/TOKEN RING/FIBER BACKBONE

X2.

ITEM	MODEL	QUANTITY
COMPAQ FILE SERVER	486	1

PLEASE NOTE THAT NORFOLK UTILIZES EXISTING TOKEN RING CURRENTLY OWNED AND OPERATED BY FLEET INDUSTRIAL SUPPLY CENTER (FISC). A PLAN IS IN PROCESS TO MIGRATE DDNV FROM FISC AS SOON AS DETERMINED FEASIBLE AND ECONOMICAL.

X3. NO 802.5 TOKEN RING

X4. 140

X5. NETWORK OPERATING SYSTEM:
NOVELL NETWARE 3.11
LAN WORK PLACE FOR DOS
IBM LAN SUPPORT 1.3
TCP/IP
IPX/SPX

PLATFORM:
COMPAQ PROGSIGNIA 486

X6. AIS, EMACS, BOSS,DBMS(APCAPS), PCNFS,WORD PROCESSING
CCMAIL, ELM EMAIL, WORDPERFECT EMAIL, MIS,
UDAPS,NISTARS,ARMS.

SOURCE: Purchase orders and site surveys completed during 3rd/4th QTR 94.

NOV 1 0 1994

KO

X1. LOGICAL: RING
PHYSICAL: STAR
802.5/10B5/16mg/UNSHIELDED TWISTED PAIR
802.5/TOKEN RING/FIBER BACKBONE

X2.

ITEM	MODEL	QUANTITY
COMPAQ FILE SERVER	486	1

PLEASE NOTE THAT NORFOLK UTILIZES EXISTING TOKEN RING CURRENTLY OWNED AND OPERATED BY FLEET INDUSTRIAL SUPPLY CENTER (FISC). A PLAN IS IN PROCESS TO MIGRATE DDNV FROM FISC AS SOON AS DETERMINED FEASIBLE AND ECONOMICAL.

X3. NO 802.5 TOKEN RING

X4. 140

X5. NETWORK OPERATING SYSTEM:
NOVELL NETWARE 3.11
LAN WORK PLACE FOR DOS
IBM LAN SUPPORT 1.3
TCP/IP
IPX/SPX

PLATFORM:
COMPAQ PROGSIGNIA 486

* X6. AIS, EMACS, BOSS,DBMS(APCAPS), PCNFS,WORD PROCESSING
CCMAIL, ELM EMAIL, WORDPERFECT EMAIL, MIS,
UDAPS,NISTARS,ARMS.

SOURCE: Purchase orders and site surveys completed during 3rd/4th QTR 94.

NOV 1 0 1994

II.A.1., II.A.2., II.A.3., II.A.4.

Activity: (KN) Defense Distribution Depot Tobyhanna Pennsylvania (DDTP)
Duty Station: 11 Midway Road
Tobyhanna, PA 18466

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Defense Distribution Depot Tobyhanna Pennsylvania	289				
Office of the Commander (D)	5				
1 Mil 0-5 (M)		1	1		
1 Mil 0-3 (S)		1	1		
1 E-8 (S)		1	1		
1 GM-2030-13 (M)				1	
1 GS-318-6				1	
Product Receipt and Evaluation (E)	5				
1 WS-2604-12 (S)				1	
2 WG-2604-12				2	
1 WG-2604-11				1	
1 WG-5823-11				1	
Inspection Branch (EI)	22				
1 GS-2005-4				1	
1 WS-2604-10 (S)				1	
6 WG-6901-9				6	
1 WS-6912-6 (S)				13	
13 WG-6912-6				1	
Operations Branch (EO)	15				
2 GS-2005-4				2	
1 WS-6912-6 (S)				1	
5 WG-6907-6				5	
7 WG-6907-5				7	
Stock Maintenance and Set Assembly Division (M)	1				
1 WS-4602-12 (S)				1	
Assembly and Distribution (MA)	10				
1 WS-6901-6 (S)				1	
9 WG-6901-6				9	
Mobile Equipment Repair Branch (MR)	9				
1 WS-5823-11 (S)				1	
2 WG-4102-8				2	
6 WG-5823-8				6	

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Activity: KN (DDTP)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Set Assembly Branch (MS)	7				
1 WS-5823-8 (S)				1	
6 WG-5301-7				6	
Quality Assurance Division (Q)	2				
1 GS-1910-12 (S)				1	
1 GS-318-5				1	
Quality Assurance Branch (QA)	9				
1 GS-1910-11 (S)				1	
8 GS-1910-9				8	
Inventory Integrity Branch (QI)	12				
1 GS-2005-10 (S)				1	
1 GS-2001-7				1	
4 GS-2005-7				4	
1 GS-2005-6 (S)				1	
3 GS-2005-5				3	
2 GS-2005-4				2	
Warehousing Division (S)	4				
1 WS-6907-12 (S)				1	
3 GS-2030-9				3	
Bulk Issue (East) Branch (SE)	15				
1 WS-6907-6 (S)				1	
5 WG-6907-6				5	
1 WS-6907-5 (S)				1	
8 WG-6907-5				8	
Materiel Movement Branch (SL)	7				
1 GS-2005-4				1	
2 WG-6907-6				2	
1 WS-6907-5 (S)				1	
3 WG-6907-5				3	
Loose Issue Branch (SM)	14				
1 WS-5704-5 (S)				1	
5 WG-5704-5				5	
8 WG-5705-5				8	

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Activity: KN (DDTP)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Heavy Materiel Branch (SO)	10				
1 WS-5725-9 (S)				1	
2 WG-5725-9				2	
4 WG-5210-8				4	
2 WG-5704-6				2	
1 WG-4602-7				1	
Bulk Issue (West) Branch (SW)	21				
1 WS-6907-6 (S)				1	
1 WG-5703-6				1	
1 WG-5704-6				1	
5 WG-6907-6				5	
1 WS-6907-5 (S)				1	
10 WG-6907-5				10	
1 WG-6907-4				1	
1 WS-6907-3 (S)				1	
Transportation Division (T)	4				
1 GS-2130-12 (S)				1	
1 GS-2130-11				1	
1 GS-2130-9				1	
1 GS-318-5				1	
Freight Terminal Branch (TF)	10				
1 GS-2131-9 (S)				1	
5 GS-2131-7				5	
2 GS-2131-5				2	
2 GS-2102-4				2	
Shipment Planning Branch (TS)	4				
1 GS-2005-7				1	
3 GS-2005-5				3	
Warehousing Division II (U)	3				
1 GS-2032-9				1	
1 GS-318-5				1	
1 WS-4602-11 (S)				1	
Blocking and Bracing Branch (UB)	29				
2 WG-4602-8				2	
2 WL-4602-7				2	
24 WG-4602-7				24	
1 WS-4602-6 (S)				1	

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Activity: KN (DDTP)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Container Fabrication (UF) Branch	17				
1 WL-4604-7				1	
7 WG-4604-7				7	
1 WS-5435-7 (S)				1	
8 WG-5435-7				8	
Packing Branch Office (UP)	35				
2 WG-7002-8				2	
1 WS-7002-7 (S)				1	
1 WL-7002-6				1	
24 WG-7002-6				24	
1 WG-4401-5				1	
1 WG-5440-5				1	
5 WG-7002-4				5	
Administration Support (X) Division	19				
1 GS-341-11 (S)				1	
2 GS-018-9				2	
1 GS-080-9				1	
6 GS-343-9				6	
1 GS-560-9				1	
4 GS-2010-9				4	
1 GS-344-7				1	
2 GS-2005-5				2	
1 GS-303-4				1	

II.A.5.

Activity: Defense Distribution Depot Tobyhanna Pennsylvania (DDTP)
Duty Station: 11 Midway Road
Tobyhanna, PA 18466

Organization	Personnel (Total)	Military Ofcr Auth	Military Ofcr Asgd	Military Enl Auth	Military Enl Asgd	Civilians Perm	Civilians Temp
D Office of the Commander	5	2	2	1	1	2	0
E Product Receipt and Evaluation	42	0	0	0	0	42	0
M Stock Maintenance and Set Assembly Division	27	0	0	0	0	27	0
Q Quality Assurance Division	23	0	0	0	0	23	0
S Warehousing Division	71	0	0	0	0	71	0
T Transporation Division	18	0	0	0	0	18	0
U Warehousing Division II	84	0	0	0	0	84	0
X Administration Support Division	19	0	0	0	0	19	0
Total Military Authorized:	3	2		1			
Total Military Assigned:	3		2		1		
Total Civilians:	286					286	0
Total Military Assigned & Civilians:	289						

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II.B.6.

Activity: (KN) Defense Distribution Depot Tobyhanna Pennsylvania
Duty Station: 11 Midway Road
Tobyhanna, PA 18466

Total number of civilian employees	286
Less: Type of Appointment Code 3, 8, and 9 employees	- 0
Total Number of permanent civilian employees	286
Permanent civilian employees who are	
Reemployed annuitants	0
Type of Appointment Code 4 employees	0
Type of Appointment Code 5 employees	0
Type of Appointment Code 7 or 0 employees who do not have personal career or career conditional status, who are not serving under a permanent VRA, or who are not serving under a Schedule A, 213.3102 (u) appointment	0
	0

Total number of permanent civilian employees who are not eligible to be registered in the DoD Priority Placement Program

0 / 286 = .000000

= 0%

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II.B.7.

Activity: (KN) Defense Distribution Depot Tobyhanna Pennsylvania
Duty Station: 11 Midway Road
Tobyhanna, PA 18466

Age Range	Number of Permanent Civilian Employees	X	Factor	=	Number of Nonmovers
20-24	0	X	.774	=	0
25-29	3	X	.744	=	2
30-34	12	X	.826	=	10
35-39	33	X	.882	=	29
40-44	66	X	.907	=	60
45-49	101	X	.933	=	94
50-54	53	X	.920	=	49
55-59	11	X	.944	=	10
60-64	6	X	.952	=	6
Total	285				260

260 / 285 = .9122807 or 91.2% nonmovers

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II.A.1., II.A.2., II.A.3., II.A.4., II.A.5., II.B.6., II.B.7.

Activity: KN (DDTP)

Sources Used to Derive Numbers:

DBMS Listings
Loss/Gain Reports from DBMS and manual strength reports
Organizational Modeling Report
RPGs listed in source requirements

II.C.9.a. BRAC 95 COMPUTATION WORKSHEET

10 NOV 1994

OFFICERS

GRADE	MARITAL STATUS	BASE PAY	BAQ QUARTERS	BAS SUBSISTENCE	VHA VARIABLE HOUSING ALLOWANCE	OTHER	TOTAL MONTHLY SALARY
05	M	$4444.50	$780.30	$142.46	$67.58	0	$5434.84
03	M	$3187.50	0	$142.46	0	0	$3329.96
TOTALS		$7632.00	$780.30	$284.92	$67.58	0	$8764.80
AVERAGE		$3816.00	$390.15	$142.46	$33.79	0	$4382.40

ACTIVITY TITLE: Defense Distribution Depot Tobyhanna (DDTP) (KN)

DUTY STATION: Tobyhanna, Pennsylvania

SOURCE: Jul 94 LES

10 NOV 1994

II.C.9.b. BRAC 95 COMPUTATION WORKSHEET

ENLISTED

OFFICERS

GRADE	MARITAL STATUS	BASE PAY	BAQ QUARTERS	BAS SUBSISTENCE	VHA VARIABLE HOUSING ALLOWANCE	OTHER	TOTAL MONTHLY SALARY
E8	M	$2439.60	0	$221.24	0	0	$ 2660.84
TOTALS		$2439.60	0	$221.24	0	0	$2660.84
AVERAGE		$2439.60	0	$221.24	0	0	$2660.84

ACTIVITY TITLE: Defense Distribution Depot Tobyhanna (DDTP) (KN)

DUTY STATION: Tobyhanna, Pennsylvania

SOURCE: Jul 94 LES

10 NOV 1994

10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 00001

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: OPERATIONS
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 879,145 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
21710	ELE MAINT DEPOT	425,222	SF	ARMY
31010	CHEMISTRY LAB	847	SF	ARMY
74062	FST FD/SNK BAR	9,606	SF	ARMY
61050	ADMIN GEN PURP	58,473	SF	COMMON
14133	SHIP/RECV FAC	384,997	SF	DDTP
	TOTALS	879,145		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		32	1	1994	Y	Y	$ 30,223,983

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	O	F	9	17	1,550

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
07/21/53	B	3,790	P	/ /		0	

REMARKS: CODE 83140, INDUST WASTE TREAT PLT OF 1230 ADDTL SF NOT INCLUDED IN THE ABOVE SIZE

FACILITY NUMBER: 00002

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE #2
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 277,111 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	257,243	SF	DDTP
31920	LAB/TST BLDG GP	19,868	SF	PSCC
	TOTALS	277,111		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		32	1		Y	Y	$ 17,015,991

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	O	F	0	0	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/26/53	B	2,647	F	/ /		0	

REMARKS: Sections 3, 4, 5, and 6 are to be converted to narrow aisle configuraton.

FACILITY NUMBER: 00003

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE 3
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 277,111 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	179,472	SF	DDTP
13135	PHOTO LAB	7,903	SF	JVIA
44110	STORAGE GP DEP	89,736	SF	JVIA
	TOTALS	277,111		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		32	1		Y	Y	$ 17,015,991

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	P	C	F	P	F	0	0	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/53	B	2,400	F	01/01/89	M	6,000	F

REMARKS:

10/11/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: 00005

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 277,373 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44130	CONT HUM WH DEP	264,034	SF	DDTP
21710	ELE MAINT DEPOT	13,339	SF	ARMY
	TOTALS	277,373		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		32	1		Y	Y	$ 17,015,991

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	O	F	0	0	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
07/19/81	B	2,688	P	07/19/81	M	17	F

REMARKS:

10/11/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: 00006

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 274,910 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	274,910	SF	DDTP
	TOTALS	274,910		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		32	1		Y	Y	$ 17,015,991

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	O	F	0	0	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/53	B	2,400	F	01/01/89	B	17	F

REMARKS:

10/11/94 BRAC-95 FACILITIES INFORMATION

10 NOV 1994

FACILITY NUMBER: 00007

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 277,111 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
61050	ADMIN GEN PURP	2,409	SF	ARMY
44130	CONT HUM WH DEP	274,702	SF	DDTP
	TOTALS	277,111		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		32	1		Y	Y	$ 29,170,497

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	G	O	F	0	0	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/53	B	2,400	F	01/01/89	M	60	G

REMARKS:

BRAC-95 FACILITIES INFORMATION

10 NOV 1994

FACILITY NUMBER: 00008

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 277,111 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44130	CONT HUM WH DEP	273,227	SF	DDTP
13185	PRINT PLANT	3,884	SF	NAVY
	TOTALS	277,111		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		32	1		Y	Y	$ 17,015,991

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	P	P	F	0	0	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
07/21/53	B	2,400	P	07/21/53	B	272	P

REMARKS:

10/11/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: 00010

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: SUPPORT
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 81,217 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
14150	BOX/CRATE SHOP	33,030	SF	DDTP
21410	VEH MAINT SHOP	32,817	SF	DDTP
21710	ELE MAINT DEPOT	13,370	SF	ARMY
44220	STORAGE GP INST	2,000	SF	ARMY
	TOTALS	81,217		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		24	1		Y	Y	$ 4,619,847

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	O	F	0	0	1,200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
02/08/89	M	200	G	/ /		0	

REMARKS:

10/11/94 BRAC-95 FACILITIES INFORMATION

10 NOV 1994

FACILITY NUMBER: 00012

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 23,999 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44150	FLAM MAT STR D	13,983	SF	DDTP
31920	LAB/TST BLDG GP	10,016	SF	TMDE
	TOTALS	23,999		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		30	1		Y	Y	$ 3,410,848

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	O	F	0	0	125

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/89	M	196	G	01/01/89	B	21	G

REMARKS:

10 NOV 1994

10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 00013

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 64,187 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
43110	COLD STR DEPOT	64,187	SF	DDTP
	TOTALS	64,187		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		24	1		Y	Y	$ 13,806,952

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	O	F	3	85	600

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/89	B	692	G	/ /		0	

REMARKS: MEALS READY TO EAT STORAGE FACILITY

09/01/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 00022

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: COAL FIRED BOILER PLANT
BLDG OR FACILITY: F YEAR BUILT: 1955 SIZE: 3,032 UM: MB

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
82110	HEAT PLANT COAL	3,032	MB	TOAD
	TOTALS	3,032		

INSTALLATION SYSTEM TYPE	CAPACITY	U/M	PEAK USAGE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
INSTALLATION ENERGY/HEA	5,682,709,389	BTU	8,032,321,587	Y	Y	N

COMMENTS: Increased workforce would not require increase in energy without new construction.

09/01/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 00026

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: ELEC SUB STATION
BLDG OR FACILITY: F YEAR BUILT: 1982 SIZE: 12,500 UM: KV

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
81320	SUBSTATION	12,500	KV	TOAD
	TOTALS	12,500		

INSTALLATION SYSTEM TYPE	CAPACITY	U/M	PEAK USAGE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
INSTALLATION ELEC. SYST.	12,500	KVA	9,100	Y	Y	N

COMMENTS: Increased workforce would not require increase in elec. consumption without new construct

10/11/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: 00055

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1985 SIZE: 187,500 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	187,500	SF	DDTP
	TOTALS	187,500		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		32	1		Y	Y	$ 11,161,669

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	G	P	C	G	P	G	0	0	800

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
07/11/85	M	1,850	G	/ /		0	

REMARKS: THIS WAREHOUSE CONTAINS SET ASSY, STAGING OPS, CRANE SUPT EQUIP, AND GENERAL STORAGE.

10/11/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: 00067

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: 3 SIDED SHED
BLDG OR FACILITY: F YEAR BUILT: 1994 SIZE: 16,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44180	OPEN WH DEP	16,000	SF	DDTP
	TOTALS	16,000		

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 00075

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: 3 SIDED SHED
BLDG OR FACILITY: F YEAR BUILT: 1993 SIZE: 15,920 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44180	OPEN WH DEP	15,920	SF	DDTP
	TOTALS	15,920		

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 00076 *

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: 3 SIDED SHED
BLDG OR FACILITY: F YEAR BUILT: 1988 SIZE: 16,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44180	OPEN WH DEP	16,000	SF	DDTP
	TOTALS	16,000		

BRAC-95 FACILITIES INFORMATION

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FACILITY NUMBER: 00077

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: 3 SIDED SHED
BLDG OR FACILITY: F YEAR BUILT: 1988 SIZE: 16,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44180	OPEN WH DEP	16,000	SF	DDTP
	TOTALS	16,000		

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 00078 *

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: 3 SIDED SHED
BLDG OR FACILITY: F YEAR BUILT: 1988 SIZE: 16,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44180	OPEN WH DEP	16,000	SF	DDTP
	TOTALS	16,000		

10/11/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: 00079

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: 3 SIDED SHED
BLDG OR FACILITY: F YEAR BUILT: 1987 SIZE: 16,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44180	OPEN WH DEP	16,000	SF	DDTP
	TOTALS	16,000		

FACILITY NUMBER: 00085

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: COMPRESSED GAS STORAGE BLDG
BLDG OR FACILITY: B YEAR BUILT: 1989 SIZE: 3,450 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	3,450	SF	DDTP
	TOTALS	3,450		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		18	1		N	N	$ 1,029,826

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	G	N	C	G	C	G	0	0	100

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/89	G	31	G	/ /		0	

REMARKS: CAT CODE SHOULD BE 44135 - HAZ MAT STORAGE FACILITY

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 00090

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: SHED
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 8,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	8,000	SF	DDTP
	TOTALS	8,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		24	1		N	N	$ 1,479,476

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
F	S	P	N	C	F	A	G	0	0	60

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
06/05/53	M	85	P	/ /		0	

REMARKS:

FACILITY NUMBER: 00091

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: SHED
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 8,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44182	VEH ST BD DEP	8,000	SF	DDTP
	TOTALS	8,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		24	1		N	N	$ 1,479,476

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
F	S	P	N	C	G	O	P	0	0	0

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/53	G	90	P	/ /		0	

REMARKS:

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FACILITY NUMBER: 00092

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: SHED
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 8,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44150	FLAM MAT STR D	8,000	SF	DDTP
	TOTALS	8,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		24	1	1978	N	N	$ 1,479,476

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	P	N	C	G	A	G	0	0	0

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/53	G	80	P	/ /		0	

REMARKS:

10/11/94 BRAC-95 FACILITIES INFORMATION 10 NOV 1994

FACILITY NUMBER: 00095

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: 3 SIDED SHED
BLDG OR FACILITY: F YEAR BUILT: 1986 SIZE: 16,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44180	OPEN WH DEP	16,000	SF	DDTP
	TOTALS	16,000		

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FACILITY NUMBER: 00096

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: SHED
BLDG OR FACILITY: B YEAR BUILT: 1970 SIZE: 8,000 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44150	FLAM MAT STR D	8,000	SF	DDTP
	TOTALS	8,000		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		24	1	1990	N	N	$ 1,479,476

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	S	F	N	C	F	C	G	0	0	200

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/53	M	80	F	01/01/80	O	2	F

REMARKS:

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 78OUT

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: OPEN STORAGE
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 4,449 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
45110	OPEN STR DEPOT	4,449	SY	DDTP
	TOTALS	4,449		

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 880UT

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: OPEN STORAGE
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 1,833 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
45110	OPEN STR DEPOT	1,833	SY	DDTP
	TOTALS	1,833		

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 910UT

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: OPEN STORAGE
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 14,972 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
45110	OPEN STR DEPOT	14,972	SY	DDTP
	TOTALS	14,972		

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 93OUT

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: OPEN STORAGE
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 14,972 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
45110	OPEN STR DEPOT	14,972	SY	DDTP
	TOTALS	14,972		

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 95OUT

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: OPEN STORAGE
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 6,118 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
45110	OPEN STR DEPOT	6,118	SY	DDTP
	TOTALS	6,118		

10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 960UT

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: OPEN STORAGE
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 41,297 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
45110	OPEN STR DEPOT	41,297	SY	DDTP
	TOTALS	41,297		

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10/11/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 990UT

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: OPEN STORAGE
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 81,639 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
45110	OPEN STR DEPOT	81,639	SY	DDTP
	TOTALS	81,639		

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FACILITY NUMBER: A0851

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: INSTALLATION ROADS
BLDG OR FACILITY: F YEAR BUILT: 1960 SIZE: 197,120 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85110	ROADS, SURFACED	197,120	SY	TOAD
	TOTALS	197,120		

INSTALLATION SYSTEM TYPE	CAPACITY	U/M	PEAK USAGE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
INSTALLATION ROADS	16	MI	0	Y	Y	Y

COMMENTS:

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GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: ODRE

FACILITY NUMBER: A0852 FACILITY NAME: PARKING SPACES
BLDG OR FACILITY: F YEAR BUILT: 1954 SIZE: 145,859 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	145,859	SY	TOAD
	TOTALS	145,859		

INSTALLATION SYSTEM TYPE	CAPACITY	U/M	PEAK USAGE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
PARKING	2,500	SPS	0	Y	Y	N

COMMENTS: Instal. used to have over 4600 emplys, currently about 3400. No garages on facility.

FACILITY NUMBER: C0039

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: SOLID WASTE DISPOSAL CONTRAC
BLDG OR FACILITY: F YEAR BUILT: 1994 SIZE: 0 UM:

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE

ERROR! ERROR! ERROR!
FACILITY CATEGORY CODE, SIZE, AND USER ID ARE MANDATORY BRAC DATA ELEMENTS
FOR ALL FACILITIES

INSTALLATION SYSTEM TYPE	CAPACITY	U/M	PEAK USAGE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
SOLID WASTE CONTRACT	1	LBS	1	Y	Y	Y

COMMENTS: The contract is allowable for increases. It is paid by the pound.

FACILITY NUMBER: SWSYS

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: SEWER SYSTEM
BLDG OR FACILITY: F YEAR BUILT: 1984 SIZE: 802 UM: KG

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
83110	PRIMARY TREAT	802	KG	TOAD
	TOTALS	802		

INSTALLATION SYSTEM TYPE	CAPACITY	U/M	PEAK USAGE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
INSTALLATION SEWER SYSTEM	802,000	GPD	550,000	Y	Y	N

COMMENTS: CORRECTION TO DRAINAGE SYSTEM WILL LESSEN PEAK. CORRECTIONS ARE BEING MADE.

FACILITY NUMBER: WTSYS

GSA NUMBER: 42780 SITE: TOBYHANNA SLFA: DDTP
INSTALLATION NAME: TOBYHANNA ARMY DEPOT PLFA: DDRE

FACILITY NAME: WATER TREATMENT SYSTEM
BLDG OR FACILITY: F YEAR BUILT: 1990 SIZE: 860 UM: KG

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
84110	WATER TREAT PL	860	KG	TOAD
	TOTALS	860		

INSTALLATION SYSTEM TYPE	CAPACITY	U/M	PEAK USAGE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
INSTALLATION WATER SUPPLY	860,000	GPD	600,000	Y	Y	N

COMMENTS:

Activity: DDTP Installation Number: 42780

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** FACILITY NUMBER....: 00001											
00001	0000032	ELECT SUBPANEL RPL	N		15887	0	0	1685	0	17572	R.S. MEANS REPLACEMENT COST IS $2,475.00. THERE IS NO REASON FOR REPLACEMENT WHEN THEY MEET CODE.
00001	0000033	ELECT MAIN PANEL RPL	N		7548	0	0	0	0	7548	PANELS MEET CODE. NO NEED TO REPLACE AT THIS TIME. R.S. MEANS COST IS $2,475 EACH PANEL.
00001	0000034	ELECT SYS RPRS GEN	N		173920	0	0	10400	0	184320	NO REASON TO REPLACE WIRING SYSTEM AND THE COST OF $184,320 APPEARS HIGH.
00001	0000035	ELECT LIGHTING RPL	N		6495	0	0	689	0	7184	THIS IS WORK STATION LIGHTING AS REQUIRED BY THE USER.
00001	0000080	HEATING SYSTEM RPL	N		15476	0	0	0	0	15476	ALL HEATING UNITS ARE REPAIRED OR REPLACED AS NECESSARY.
00001	0000081	PIPING SYS STEAM RPL	N		51001	0	0	4450	0	55451	ALL STEAMPIPE IS SUITABLE AND IS REPAIRED OR REPLACED AS NECESSARY.
00001	0000082	FIRE PROT SPRINKLER RPL	N		251878	0	0	21976	0	273854	FIRE PROTECTION SYSTEM MEETS CURRENT CODES.

Activity: DDTP Installation Number: 42780

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00001	0000083	PLUMBING H/W RPL	N		1288	0	0	0	0	1288	ALL H/W UNITS ARE INSPECTED AND REPLACED WHERE AND WHEN NECESSARY.
00001	0000183	ROOF RPL CANOPY	N		350042	0	0	30541	0	380583	THE CURRENT DESIGN SLOPES TO THE BLDG DRAIN SYSTEM AND IS NOT FEASIBLE FOR REDESIGN.
00001	0000189	CEILING RPL	N		41755	0	0	0	0	41755	CEILING TILES ARE REPLACED AS NECESSARY.
00001	0000190	RPL ALL PER RLUP OVHD DRS	N		35479	0	0	3111	0	38590	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00001	0000191	RPL FIRE AND CARGO DOORS	N		167483	0	0	14613	0	182096	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00001	0000024	ELECT MAIN PANEL RPL	N		20765	0	0	2202	0	22967	ELECT PANELS - R.S. MEANS EST. $2,475.00 EACH. MEETS CODES AND NO REASON FOR REPLACEMENT.
00001	0000025	ELECT SUBPANEL RPL	N		22081	0	0	2341	0	24422	ELECT PANELS - R.S. MEANS EST IS $2475.00 EACH. NO REASON FOR REPLACEMENT AT THIS TIME, MEETS CODES.

Activity: DDTP Installation Number: 42780

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00001	0000026	ELECT SYS RPRS GEN	N		470008	0	0	40040	0	510048	THERE IS NO REASON TO REPLACE CURRENT WIRING SYSTEM. COST ESTIMATE SEEMS EXCESSIVE.
00001	0000027	ELECT LIGHTING RPL	N		245386	0	0	21410	0	266796	LIGHTING SYSTEMS ARE FOR THE WORK STATIONS AS REQUIRED. THE LIGHTING SYSTEMS DO NOT NEED REPLACING AT THIS TIME.
00001	0000088	HEATING SYSTEM RPL	N		44828	0	0	3911	0	48739	ALL BLDG HEATING UNITS ARE REPAIRED/REPLACED AS NECESSARY.
00001	0000089	PIPING SYS STEAM RPL	N		177103	0	0	15452	0	192555	ALL BLDG STEAM PIPE IS SUITABLE AND REPAIRED/REPLACED AS NECESSARY.
00001	0000090	FIRE PROT SPRINKLER RPL	N		858901	0	0	74938	0	933839	FIRE PROTECTION SYSTEM MEETS CURRENT CODE.
00001	0000091	PLUMBING H/W RPL	N		6477	0	0	0	0	6477	ALL H/W UNITS ARE REPLACED AS NECESSARY.
00001	0000093	HVAC AIR HNDLR RPL	N		6185	0	0	0	0	6185	RECENTLY INSTALLED DUCTWORK. NO NEED TO REPLACE.
00001	0000150	ROOF RPL CANOPY	N		343642	0	0	36941	0	380583	ROOF CANOPY IS DESIGNED TO SLOPE TO THE BLDG DRAIN. NOT FEASIBLE FOR REDESIGN.

Activity: DDTP Installation Number: 42780

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00001	0000156	CEILING RPL	N		46519	0	0	0	0	46519	THE CEILING PANELS ARE REPLACED AS NECESSARY.
00001	0000157	DOORS INT RPL	N		132982	0	0	11603	0	144585	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00001	0000158	DOORS EXT RPL	N		63056	0	0	5501	0	68557	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00001	TPT-003	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.
00001	TPT-001	REPAIR/REPLACE WHSE RAMP	Y	1995	200000	0	0	0	0	200000	FAIR WEAR TEAR. THIS DAMAGE WAS DONE OVER A NUMBER OF YEARS. ALSO SAFETY WAS A MAJOR FACTOR.
00001	0000186	PAINT EXT	Y	2000	0	130379	0	0	0	130379	PAINTING IS DONE AS NEEDED ON A PERIODIC BASIS AT ABOUT $68,000.00 PER BLDG.
00001	0000187	PAINT INT	Y	2000	0	33575	0	0	0	33575	PAINTING IS DONE ON A PERIODIC BASIS AS NEEDED.
00001	0000092	HVAC RPL	Y	2000	4790	0	0	0	0	4790	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00001	0000153	PAINT EXT	Y	2000	0	347634	0	0	0	347634	THE COST SHOULD BE ABOUT $68,000.00.
00001	0000154	PAINT INT	Y	2000	0	57460	0	0	0	57460	
00001	0000182	RPL BUILT-UP ROOF SYS	Y	95	1254110	0	0	109419	0	1363529	
00001	0000184	PAINT EXT	Y	95	0	92089	0	0	0	92089	THE AVG COST TO PAINT A WAREHOUSE IS $68,000.00.
00001	0000185	PAINT INT	Y	95	0	28944	0	0	0	28944	
00001	0000149	ROOF RPL	Y	95	1254110	0	0	109419	0	1363529	
00001	0000151	PAINT EXT	Y	95	0	305248	0	0	0	305248	tHIS BLDG WAS PAINTED IN 1992 AT A COST OF $68,000.00. THIS COST IS NOT EVEN CLOSE TO THE ABOVE COST.
00001	0000152	PAINT INT	Y	95	0	49535	0	0	0	49535	
00001	0000078	PLUMBING FIXTURE RPL	Y	96	17188	0	0	0	0	17188	
00001	0000079	HVAC RPL	Y	96	13509	0	0	0	0	13509	
00001	0000087	RPL PLUMB IN REST RMS	Y	96	81062	0	0	7097	0	88159	
00001	0000188	FLOOR TILE RPL	Y	98	45681	0	0	0	0	45681	
00001	0000155	FLOOR TILE RPL	Y	98	52895	0	0	0	0	52895	

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **											
					6480530	1044864	0	527739	0	8053133	
** FACILITY NUMBER....: 00002											
00002	0000041	ELECT MAIN PANEL RPL	N		29937	0	0	2612	0	32549	ELECT PANEL REPLACEMENT @ R.S. MEANS IS $2475.00 EACH. MEET CODE AND DO NOT NEED REPLACING.
00002	0000044	ELECT SUB PANEL RPL	N		4466	0	0	0	0	4466	ELECT PANEL MEETS CODE AND DO NOT REQUIRE REPLACEMENT. THE R.S. MEANS REP COST IS $2,475.00 EACH.
00002	0000050	FIRE PROT SPRINKLER RPL	N		968061	0	0	84462	0	1052523	FIRE PROTECTION SYSTEM MEETS CURRENT CODE.
00002	0000052	MECHANICAL SYS RPL GEN	N		98856	0	0	8625	0	107481	BLDG HEATING SYSTEM/PIPE IS REPAIRED/REPLACED AS NECESSARY.
00002	0000137	DOORS INT RPL	N		190681	0	0	16637	0	207318	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00002	TPT-004	ABESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00002	0000138	ROOF RPL	Y	95	1346639	0	0	117492	0	1464131	
00002	0000042	ELECT LIGHTING RPL	Y	96	38436	0	0	3353	0	41789	PROJECT STUDY SCHEDULED FOR THIS TO ACCOMMODATE NARROW ASILE RACK CONFIGURATION TO BE INSTALLED IN FY-95.
00002	0000139	PAINT EXT	Y	96	0	408616	0	0	0	408616	RECENT PAINTING ESTIMATES FOR A WAREHOUSE HAVE BEEN $68,000.00.
00002	0000051	PLUMBING H/W/ RPL	Y	99	792	0	0	0	0	792	
** Subtotal **					2678868	408616	0	233181	0	3320665	
** FACILITY NUMBER....: 00003											
00003	0000008	ELECT MAIN PANEL RPL	N		37600	0	0	3281	0	40881	PANELS MEET CODE AND DO NOT REQUIRE REPLACEMENT. R.S. MEANS COST EST FOR REPLACEMENT IS $2,475.00 EACH.
00003	0000009	ELECT SUBPANEL RPL	N		30745	0	0	2683	0	33428	PANEL MEETS CODE AND DOES NOT REQUIRE REPLACEMENT. R.S. MEANS COST EST IS $2475.00.

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00003	0000010	ELECT LIGHTING RPL	N		228903	0	0	19971	0	248874	R.S. MEANS - 36 EACH HIGH PRESS SODIUM (HPS) PER BAY x $655.00 EACH = $141,480.00 TOTAL COST.
00003	0000011	ELECT SYS RPRS GEN	N		421859	0	0	24117	0	445976	ELECT WIRING SYS DOES NOT NEED REPLACING. THE COST EST SEEMS HIGH.
00003	0000053	FIRE PROT SPRINKLER RPL	N		1051637	0	0	84915	0	1136552	FIRE PROTECTION SYS MEETS CODE.
00003	0000055	PIPING SYS STEAM RPL	N		294792	0	0	16579	0	311371	ALL BLDG STEAM HEATING/PIPING IS REPAIRED/REPLACED AS NECESSARY.
00003	0000113	DOORS EXT RPL	N		32339	0	0	2822	0	35161	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00003	0000114	DOORS INT RPL	N		36149	0	0	3154	0	39303	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00003	0000193	ROOF RPL CANOPY	N		458734	0	0	40024	0	498758	ROOF CANOPY IS DESIGNED TO SLOPE TO THE BLDG DRAIN AND IS NOT FEASIBLE TO REDESIGN.

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[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00003	TPT-005	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOFR ALL BLDGS.
00003	0000112	PAINT EXT	Y	2000	0	67653	0	0	0	67653	
00003	0000111	PAINT EXT	Y	95	0	141930	0	0	0	141930	THE LAST PAINT ESTIMATE WAS $68,000.00 TO PAINT A WAREHOUSE.
00003	0000115	ROOF RPL	Y	96	1000379	0	0	87281	0	1087660	THIS IS PROJECT 79-94 AT TOBYHANNA.
00003	0000054	PLUMBING FIXTURE RPL	Y	97	1804	0	0	0	0	1804	
00003	0000116	PAINT INT	Y	99	0	89093	0	0	0	89093	
** Subtotal **					3595941	298676	0	284827	0	4179444	
** FACILITY NUMBER....: 00005											
00005	0000002	ELECT SYS RPRS GEN	N		197318	0	0	17212	0	214530	WIRING SYSTEM DOES NOT NEED REPLACING. THIS COST SEEMS HIGH.
00005	0000004	ELECT MAIN PANEL RPL	N		21141	0	0	1845	0	22986	ELECT PANEL MEETS CODE AND DOES NOT REQUIRE REPLACEMENT. R.S. MEANS EST REP COST IS $2475.00.

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00005	0000005	ELECT SUBPANEL RPL	N		17216	0	0	1825	0	19041	ELECT PANEL MEETS CODE AND DOES NOT NEED REPLACING. R.S. MEANS EST REP COST IS $2475.00.
00005	0000084	PIPING SYS STEAM RPL	N		435690	0	0	37116	0	472806	BLDG HEATING AND STEAM SYSS ARE SUITABLE AND ARE REPAIRED AND REPLACED AS NECESSARY.
00005	0000085	FIRE PROT SPRINKLER RPL	N		1116504	0	0	90153	0	1206657	FIRE PROTECTION SYSTEM MEETS CODE.
00005	0000200	ROOF RPL CANOPY	N		365705	0	0	31907	0	397612	ROOF CANOPY IS DESIGNED TO SLOPE TO THE BLDG DRAIN SYSTEM AND IS NOT FEASIBLE TO REDESIGN.
00005	0000204	DOORS EXT RPL	N		115766	0	0	10100	0	125866	DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00005	0000206	DOORS INT RPL	N		175940	0	0	15351	0	191291	DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00005	TPT-006	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.

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BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00005	TPT-014	REPAIR/PEPLACE HUMIDIFIER	Y	1995	2356	0	0	0	0	2356	HUMIDIFIER IN WHSE 5 IS BROKEN. TYPE ASSETS STORED IN WHSE 5 REQUIRE THIS REPAIR ACTION.
00005	0000216	PAINT INT	Y	2001	0	19081	0	0	0	19081	
00005	0000217	PAINT EXT	Y	2001	0	331221	0	0	0	331221	THIS COST IS CLOSER TO $68,000.00 THAN ABOVE (R.S. MEANS)
00005	0000205	ROOF RPL	Y	95	1157089	0	0	100954	0	1258043	
00005	0000003	ELECT LIGHTING SYSTEM	Y	96	138145	0	0	12040	0	150185	FEP PROJECT 40-94 HPS LIGHTING STUDY.
00005	0000201	PAINT EXT	Y	96	0	576981	0	0	0	576981	tHIS COST IS ABOUT $68,000.00 NOT AS ABOVE.
00005	0000202	PAINT INT	Y	96	0	9616	0	0	0	9616	
00005	0000203	FLOOR TILE RPL	Y	96	4408	0	0	0	0	4408	
** Subtotal **					3748278	936899	0	318503	0	5003680	
** FACILITY NUMBER....: 00006											
00006	0000016	ELECT MAIN PANEL RPL	N		20148	0	0	0	0	20148	PANEL MEETS CODE, NO NEED TO REPLACE. R.S. MEANS EST RPL COST IS $2,475.00.

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00006	0000017	ELECT SUBPANEL RPL	N		35626	0	0	3108	0	38734	ELECT PANEL MEETS CODE, NO NEED TO REPLACE. R.S. MEANS EST RPL COST $2,475.00.
00006	0000018	ELECT LIGHTING RPL	N		1060672	0	0	92542	0	1153214	THIS IS A BULK STORAGE SHELTER WAREHOUSE AND DOES NOT NEED NEW LIGHTING. COST SEEMS EXCESSIVE.
00006	0000019	ELECT SYS RPRS GEN	N		1155070	0	0	100778	0	1255848	WIRING SYSTEM DOES NOT NEED REPLACING AND THE COST SEEMS EXCESSIVE.
00006	0000065	HEATING SYSTEM RPL	N		106954	0	0	9332	0	116286	THE HEATING UNITS ARE REPAIRED/REPLACED AS REQUIRED.
00006	0000066	PIPING SYS STEAM RPL	N		147253	0	0	12848	0	160101	PIPING SYSTEM IS REPAIRED AS REQUIRED.
00006	0000067	FIRE PROT SPRINKLER RPR	N		1607605	0	0	140261	0	1747866	FIRE PROTECTION SYSTEM MEETS CODE.
00006	0000068	PLUMBING H/W RPL	N		1169	0	0	0	0	1169	HOT WATER HEATERS ARE REPLACED WHEN REQUIRED.
00006	0000211	DOORS EXT RPL	N		113946	0	0	0	0	113946	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.

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[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00006	0000213	DOORS INT RPL	N		175874	0	0	15351	0	191225	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00006	0000214	ROOF RPL CANOPY	N		295705	0	0	31907	0	327612	ROOF CANOPY IS DESIGNED TO SLOPE TO THE BLDG DRAIN SYSTEM AND IS NOT FEASIBLE FOR REDESIGN.
00006	TPT-007	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.
00006	0000210	PAINT EXT	Y	2001	341489	0	0	0	0	341489	PAINTING IS DONE ON [illegible] IC BASIS AT ABOUT $68,000.00 PER BLDG.
00006	0000212	PAINT INT	Y	2001	0	19081	0	0	0	19081	
00006	0000215	ROOF RPL	Y	95	1159341	0	0	101151	0	1260492	
00006	0000064	PLUMBING FIXTURE RPL	Y	96	7982	0	0	0	0	7982	
00006	0000207	PAINT EXT	Y	96	579542	0	0	0	0	579542	PAINTING IS DONE AS NEEDED ON APERIODIC BASIS AT ABOUT $68,000.00 PER BLDG.
00006	0000208	PAINT INT	Y	96	9616	0	0	0	0	9616	
00006	0000209	FLOOR TILE REPLACE	Y	96	4408	0	0	0	0	4408	

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[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **											
					6823400	19081	0	507278	0	7349759	
** FACILITY NUMBER....: 00007											
00007	0000028	ELECT SUBPANEL RPL	N		21361	0	0	2265	0	23626	ELECT PANELS MEET CODE, AND THE R.S. MEANS REPLACEMENT COST WOULD BE $2475.00.
00007	0000029	ELECT MAIN PANEL RPL	N		30122	0	0	2628	0	32750	ELECT PANELS MEET CODE, AND THE R.S. MEANS REPLACEMENT COST EST IS $2,475.00.
00007	0000030	ELECT SYS RPRS GEN	N		521760	0	0	31200	0	552960	THERE IS NO REASON TO REPLACE THE WIRING SYSTEM IN THIS BLDG.
00007	0000031	ELECT LIGHTING RPL	N		201078	0	0	17544	0	218622	IF/WHEN NEW LIGHTING IS REQUIRED, 36 HPS UNITS PER BAY = 216 PER WHSE @ $655 EACH = $141,480.00 PER WHSE.
00007	0000057	FIRE PROT SPRINKLER RPL	N		968061	0	0	84462	0	1052523	FIRE PROTECTION SYSTEM MEETS CODE.
00007	0000058	MECHANICAL SYS RPL GEN	N		153567	0	0	13398	0	166965	BLDG STEAM HEAT SYSTEM IS REPAIRED/REPLACED AS NECESSARY.

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[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00007	0000173	ROOF RPL CANOPY	N		72784	0	0	6350	0	79134	ROOF CANOPY IS DESIGNED TO SLOPE TO THE BLDG DRAIN SYSTEM. IT IS NOT FEASIBLE TO REDESIGN THE DRAIN SYSTEM.
00007	0000175	DOORS INT RPL	N		165899	0	0	14474	0	180373	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00007	0000176	DOORS EXT RPL	N		53998	0	0	4711	0	58709	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00007	TPT-008	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.
00007	0000177	PAINT EXT	Y	2000	0	534289	0	0	0	534289	PAINTING IS DONE AS NEEDED AND IS ACCOMPLISHED AT ABOUT $68,000.00 PER BLDG.
00007	0000172	PAINT INT	Y	2001	0	4721	0	0	0	4721	
00007	0000059	PLUMBING H/W/ RPL	Y	2002	796	0	0	0	0	796	
00007	0000056	ENGINEERING SURVEY	Y	95	0	0	0	1800	0	1800	
00007	0000174	ROOF RPL	Y	95	1346639	0	0	117492	0	1464131	

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BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00007	0000178	PAINT EXT	Y	95	0	460594	0	0	0	460594	R.S. MEANS COST EST IS $68,000.00 PER BLDG.
00007	0000171	PAINT INT	Y	96	0	4086	0	0	0	4086	
** Subtotal **					3537065	1003690	0	296324	0	4837079	
** FACILITY NUMBER....: 00008											
00008	0000038	ELECT SUB PANEL RPL	N		60835	0	0	5308	0	66143	PANELS MEET CODES AND DO NOT REQUIRE REPLACEMENT. R.S. MEANS COST EST IS $2,475.00 PER PANEL.
00008	0000040	ELECT MAIN PANEL RPL	N		36423	0	0	3178	0	39601	ELECT PANELS MEET CODE. R.S. MEANS EST COST IS $2,475.00.
00008	0000075	FIRE PROT SPRINKLER RPL	N		1608005	0	0	129839	0	1737844	FIRE PROT SYSTEM MEETS CODE.
00008	0000077	PIPING SYS STEAM RPL	N		449353	0	0	33768	0	483121	A NEW PIPING SYSTEM WOULD NOT BE MORE EFFICIENT. HEATING UNITS ARE REPLACED AS NECESSARY.
00008	0000164	ROOF RPL CANOPY	N		365705	0	0	31907	0	397612	ROOF CANOPY MUST DRAIN TO THE BLDG DRAIN SYSTEM. IT IS NOT FEASIBLE TO REDESIGN THE DRAINAGE SYSTEM.

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BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00008	0000165	DOORS INT RPL	N		151055	0	0	13179	0	164234	MEET CODES AND ARE FULLY OPERATIONAL FIRE DOORS.
00008	0000166	DOORS EXT RPL	N		74908	0	0	6535	0	81443	BLDG DOORS ARE REPAIRED/REPLACED AS NECESSARY.
00008	0000167	FLOOR CONCRETE RPL	N		124284	0	0	11953	0	136237	FLOORS ARE REPAIRED (CRACKS/FILL) WHERE NECESSARY, NOT REPLACE.
00008	TPT-009	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.
00008	0000168	PAINT INT	Y	2001	0	4551	0	0	0	4551	
00008	0000039	ELECT LIGHTING RPL	Y	96	182219	0	0	15898	0	198117	
00008	0000169	PAINT INT	Y	96	0	1854	0	0	0	1854	
00008	0000170	PAINT EXT	Y	98	0	372622	0	0	0	372622	THE R.S. MEANS EST PAINT COST IS $68,000.
** Subtotal **					3053787	379027	0	251565	0	3684379	

** FACILITY NUMBER....: 00010

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FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00010	0000012	ELECT MAIN PANEL RPL	N		17424	0	0	1848	0	19272	ELECT PANELS MEET CODE, NO REASON TO REPLACE. THE R.S. MEANS EST RPL COST IS $2,475.
00010	0000013	ELECT SYS RPRS GEN	N		141807	0	0	12372	0	154179	THE WIRING SYSTEM IS GOOD AND THERE IS NO REASON TO REPLACE.
00010	0000014	ELECT SUBPANEL RPL	N		43629	0	0	3807	0	47436	ELECT PANEL MEETS CODE. NO REASON FOR REPLACEMENT. R.S. MEANS EST COST $2,475.
00010	0000015	ELECT LIGHTING RPL	N		137269	0	0	11977	0	149246	NOT PRACTICAL TO REPLACE THESE REQUESTED SYSTEMS OF HPS & INCAND WORK STATION LIGHTING.
00010	0000096	HEATING SYSTEM RPL	N		11506	0	0	0	0	11506	ALL BLDG HEATING UNITS ARE REPAIRED/REPLACED AS NECESSARY.
00010	0000097	FIRE PROT SPRINKLER RPL	N		381553	0	0	30809	0	412362	FIRE PROT SYSTEM MEETS CODE.
00010	0000099	PIPING SYS STEAM RPL	N		81173	0	0	6915	0	88088	ALL BLDG STEAM PIPE IS SUITABLE AND IS REPAIRED/REPLACED AS NECESSARY.
00010	TPT-010	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.

Activity: DDTP Installation Number: 42780

10 NOV 199

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00010	0000094	PLUMBING FIXTURE RPL	Y	95	3451	0	0	0	0	3451	
00010	0000095	HEATING CONVERTER RPL	Y	95	2609	0	0	0	0	2609	
00010	0000098	ENGINEERING SURVEY	Y	95	0	0	0	1800	0	1800	
00010	0000221	WALL EXT RPR	Y	95	20066	0	0	0	0	20066	
00010	0000222	WINDOW RPL	Y	95	135003	0	0	0	0	135003	
00010	0000218	PAINT EXT	Y	98	0	40375	0	0	0	40375	
00010	0000219	PAINT INT	Y	98	0	91795	0	0	0	91795	
00010	0000220	FLOOR COVER RPL	Y	98	2393	0	0	0	0	2393	
** Subtotal **					978883	132170	0	69528	0	1180581	
** FACILITY NUMBER....: 00012											
00012	0000061	PIPING SYS STEAM RPL	N		200236	0	0	17470	0	217706	ALL BLDG STEAM PIPE IS SUITABLE AND REPLACED/REPAIRED AS NECESSARY.
00012	0000062	FIRE PROT SPRINKLER RPR	N		36739	0	0	3205	0	39944	FIRE PROT SYSTEM MEETS CODE.
00012	0000163	FLOOR COVER RPL	N		2936	0	0	0	0	2936	YEAR 08 REPLACEMENT = ONLY IF NECESSARY.

Activity: DDTP Installation Number: 42780

10 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00012	TPT-011	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.
00012	0000063	HEATING CONVERTER RPL	Y	2000	1940	0	0	0	0	1940	
00012	0000159	FLOOR COVER RPL	Y	95	2543	0	0	0	0	2543	
00012	0000160	WALL EXT RPR	Y	95	4875	0	0	0	0	4875	
00012	0000007	ELECT. LIGHTING RPL.	Y	96	6560	0	0	690	0	7250	
00012	0000060	PLUMBING FIXTURE RPL	Y	96	5582	0	0	0	0	5582	
00012	0000161	PAINT DATA	Y	96	0	5856	0	0	0	5856	
00012	0000162	PAINT EXT	Y	98	0	15700	0	0	0	15700	
** Subtotal **					262411	21556	0	21365	0	305332	
** FACILITY NUMBER....: 00013											
00013	0000020	ELECT SYS RPRS GENFLOOR C	N		312124	0	0	27232	0	339356	THERE IS NO REASON TO REPLACE THIS WIRING SYSTEM, AND IN THIS SMALL BLDG, THE EST SEEMS HIGH.
00013	0000021	ELECT LIGHTING RPL	N		9794	0	0	0	0	9794	THIS IS WORK STATION LIGHTING AS REQUESTED BY USER.

Activity: DDTP Installation Number: 42780

10 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00013	0000022	ELECT MAIN PANEL RPL	N		18111	0	0	0	0	18111	ELECT PANEL MEETS CODE. THE R.S. MEANS EST COST IS $2,475.
00013	0000070	FIRE PROT SPRINKLER RPL	N		351149	0	0	30637	0	381786	FIRE PROT SYSTEM MEETS CODE.
00013	0000071	MECHANICAL SYS RPL GEN	N		92335	0	0	8056	0	100391	ALL BLDG HEATING/PIPING SYS ARE REPAIRED/REPLACED AS NECESSARY.
00013	TPT-012	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.
00013	0000141	PAINT EXT	Y	2000	0	30945	0	0	0	30945	
00013	0000143	PAINT INT	Y	2000	0	27043	0	0	0	27043	
00013	0000069	VENT EXHST FAN RPL	Y	95	4189	0	0	0	0	4189	
00013	0000140	PAINT EXT	Y	95	0	37511	0	0	0	37511	
00013	0000142	PAINT INT	Y	95	0	23634	0	0	0	23634	
00013	0000144	WINDOW RPL	Y	95	47250	0	0	4070	0	51320	
00013	0000072	REFRIGERATION SYS RPL	Y	96	518731	0	0	45258	0	563989	NO TO REPLACING AMONIA SYSTEM, BUT YES TO REMOVING THE FREON SYSTEM.

Activity: DDTP Installation Number: 42780

10 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00013	0000073	PLUMBING RPL	Y	97	2744	0	0	0	0	2744	
00013	0000074	PLUMBING H/W RPL	Y	99	738	0	0	0	0	738	
** Subtotal **											
					1358165	119133	0	115253	0	1592551	
** FACILITY NUMBER....: 00055											
00055	0000023	ELECT LIGHTING RPL	N		136885	0	0	11943	0	148828	THIS IS A GP WAREHOUSE W/WORK STATION LIGHTING AS PER REQUEST OF CURRENT OPERATOR.
00055	0000076	PLUMBING H/W RPL	N		2215	0	0	0	0	2215	HOT WATER HEATERS ARE REPLACED AS NECESSARY.
00055	0000147	ROOF ALUMINATION	N		306215	0	0	0	0	306215	THERE IS NO REASON TO DO THIS ON THIS RELATIVELY NEW BLDG.
00055	TPT-013	ASBESTOS ABATEMENT PROG	Y	1995	1000	0	0	0	0	1000	COST ARE PRORATED EACH YEAR. THE HOST MANAGES THE ASBESTOS PROG. FY-94 COST TO DDTP WAS $181,822.00 FOR ALL BLDGS.
00055	0000146	PAINT EXT	Y	99	0	89468	0	0	0	89468	
** Subtotal **											
					446315	89468	0	11943	0	547726	
** FACILITY NUMBER....: 00075											

Activity: DDTP

Installation Number: 42780

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00075	0000122	PAINT EXT	Y	2002	0	3230	0	0	0	3230	
** Subtotal **											
					0	3230	0	0	0	3230	
** FACILITY NUMBER....: 00076											
00076	0000179	PAINT EXT	Y	98	0	37006	0	0	0	37006	
** Subtotal **											
					0	37006	0	0	0	37006	
** FACILITY NUMBER....: 00077											
00077	0000135	PAINT EXT	Y	98	0	38643	0	0	0	38643	
** Subtotal **											
					0	38643	0	0	0	38643	
** FACILITY NUMBER....: 00078											
00078	0000118	PAINT INT	Y	2000	0	16909	0	0	0	16909	
00078	0000117	PAINT INT	Y	95	0	14854	0	0	0	14854	
** Subtotal **											
					0	31763	0	0	0	31763	
** FACILITY NUMBER....: 00079											
00079	0000120	PAINT INT	Y	2001	0	65586	0	0	0	65586	
00079	0000121	WALL EXT RPR	Y	95	10006	0	0	0	0	10006	THIS IS A HIGH COST EST FOR A FEW ALUMINUM PANELS.

Activity: DDTP Installation Number: 42780

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
00079	0000119	PAINT INT	Y	96	0	56768	0	0	0	56768	
** Subtotal **											
					10006	122354	0	0	0	132360	
** FACILITY NUMBER....: 00085											
00085	0000180	PAINT EXT	Y	98	0	6712	0	0	0	6712	
00085	0000181	PAINT INT	Y	98	0	5427	0	0	0	5427	
** Subtotal **											
					0	12139	0	0	0	12139	
** FACILITY NUMBER....: 00090											
00090	0000037	ELECT SYS RPRS GEN	N		3250	0	0	0	0	3250	THE BLDG REPLACEMENT WILL TAKE PRECEDENCE.
00090	0000192	BLDG RPR GEN EXT	Y	95	168638	0	0	14713	0	183351	THIS IS UNDER REVIEW FOR REPLACEMENT IN 97-98 TIME FRAME.
** Subtotal **											
					171888	0	0	14713	0	186601	
** FACILITY NUMBER....: 00091											
00091	0000110	BLDG RPR GEN EXT	Y	95	183367	0	0	15998	0	199365	THIS IS UNDER REVIEW FOR REPLACEMENT IN 97-98 TIME FRAME.

Activity: DDTP Installation Number: 42780

10 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **											
					183367	0	0	15998	0	199365	
** FACILITY NUMBER....: 00092											
00092	0000001	ELECT MAIN PANEL RPL	N		8713	0	0	1095	0	9808	BLDG REPLACEMENT WILL TAKE PRECEDENCE OVER THIS.
00092	0000145	BLDG RPR GEN EXT	Y	95	163040	0	0	14225	0	177265	THIS IS UNDER REVIEW FOR 97-98 TIME FRAME.
** Subtotal **											
					171753	0	0	15320	0	187073	
** FACILITY NUMBER....: 00095											
00095	0000148	PAINT INT	Y	99	0	11708	0	0	0	11708	
** Subtotal **											
					0	11708	0	0	0	11708	
** FACILITY NUMBER....: 00096											
00096	0000086	VENT EXAUST FAN RPL	N		4702	0	0	0	0	4702	THERE IS NO REST ROOM IN THIS BLDG.
00096	0000234	PAINT EXT	Y	2000	0	12642	0	0	0	12642	AS NECESSARY.
00096	0000232	PAINT EXT	Y	95	0	11754	0	0	0	11754	
00096	0000233	DOORS EXT RPL	Y	95	2246	0	0	0	0	2246	
00096	0000231	ROOF ALUMINATION	Y	96	0	6129	0	0	0	6129	

Activity: DDTP Installation Number: 42780

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FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	DESCRIPTION	PLFA APPROVED	ACCOMPLISH YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST	REMARKS
** Subtotal **					6948	30525	0	0	0	37473	
*** Total ***					33507605	4740548	0	2683537	0	40931690	

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ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** FACILITY NUMBER . . . : 00001													
42780	00001	D	DDTP	25143	0	285	25428	99	1	0	0	N N	DDTP IS UNDERGOING MAJOR MOVES, WHICH WILL HAVE AN IMPACT ON THESE NUMBERS.
** Subtotal **				25143	0	285	25428	99	1	0	0		
** FACILITY NUMBER . . . : 00002													
42780	00002	D	DDTP	305	0	0	305	1	0	0	0	N N	WAREHOUSE SUPERVISOR'S OFFICE
** Subtotal **				305	0	0	305	1	0	0	0		
** FACILITY NUMBER . . . : 00005													
42780	00005	D	DDTP	490	0	0	490	1	0	0	0	N N	WAREHOUSE SUPERVISOR'S OFFICE
** Subtotal **				490	0	0	490	1	0	0	0		
** FACILITY NUMBER . . . : 00006													
42780	00006	D	DDTP	569	0	0	569	1	0	0	0	N N	WAREHOUSE SUPERVISOR'S OFFICE
** Subtotal **				569	0	0	569	1	0	0	0		
** FACILITY NUMBER . . . : 00007													

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ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
42780	00007	D	DDTP	662	0	0	662	0	0	0	0	N N	EMPTY SUPERVISOR OFFICE,,,,SUPERVISOR USES THE WAREHOUSE 8 OFFICE.
** Subtotal **				662	0	0	662	0	0	0	0		
** FACILITY NUMBER . . . : 00008													
42780	00008	D	DDTP	377	0	0	377	1	0	0	0	N N	WAREHOUSE SUPERVISOR'S OFFICE
** Subtotal **				377	0	0	377	1	0	0	0		
** FACILITY NUMBER . . . : 00010													
42780	00010	D	DDTP	846	0	0	846	3	0	0	0	N N	3 DDTP SUPERVISORS HAVE OFFICES IN THIS BUILDING.
** Subtotal **				846	0	0	846	3	0	0	0		
** FACILITY NUMBER . . . : 00012													
42780	00012	D	DDTP	59	0	0	59	0	0	0	0	N N	EMPTY OFFICE,,,THE SUPERVISOR USES WAREHOUSE 6.
** Subtotal **				59	0	0	59	0	0	0	0		
** FACILITY NUMBER . . . : 00013													

Activity: DDTP

Installation Number: 42780

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ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
42780	00013	D	DDTP	321	0	0	321	0	0	0	0	N N	SUPERVISOR USES WAREHOUSE 6 OFFICE
** Subtotal **													
				321	0	0	321	0	0	0	0		
** FACILITY NUMBER . . . : 00055													
42780	00055	D	DDTP	1845	0	0	1845	4	0	0	0	N N	
** Subtotal **													
				1845	0	0	1845	4	0	0	0		
*** Total ***													
				30617	0	285	30902	110	1	0	0		

Activity: ODTP Installation Number: 42780

INSTALLATION UTILITY/INFRASTRUCTURE DATA

BRAC-95 (PART D)

GSA PROPERTY NUMBER	FACILITY NUMBER	INSTALLATION SYSTEM TYPE	SYSTEM CAPACITY	PEAK USAGE	UM	25 % INCR	50 % INCR	100% INCR	REMARKS
42780	00026	INSTALLATION ELEC. SYST.	12,500	9,100	KVA	Y	Y	N	Increased workforce would not require increase in elec. consumption without new construct
42780	00022	INSTALLATION ENERGY/HEAT	5,682,709,389	3,032,321,587	BTU	Y	Y	N	Increased workforce would not require increase in energy without new construction.
42780	A0851	INSTALLATION ROADS	16	0	MI	Y	Y	Y	
42780	SWSYS	INSTALLATION SEWER SYSTEM	802,000	550,000	GPD	Y	Y	N	CORRECTION TO DRAINAGE SYSTEM WILL LESSEN PEAK. CORRECTIONS ARE BEING MADE.
42780	WTSYS	INSTALLATION WATER SUPPLY	860,000	600,000	GPD	Y	Y	N	
* 42780	A0852	PARKING	2,500	0	SPS	Y	Y	N	Instal. used to have over 4600 emplys, currently about 3400. No garages on facility.
42780	C0039	SOLID WASTE CONTRACT	1	1	LBS	Y	Y	Y	The contract is allowable for increases. It is paid by the pound.

10 NOV

(PG DOWN/UP to view other FACILITIES for this project)

[Press CTRL/END simultaneously to save and exit]

EDIT Community Utility Support Data
[Question IV.A.27]

GSA NUMBER: 42780
SITE NAME: TOBYHANNA

PLFA: DDRE
SLFA: DDTP

UTILITY SYSTEM TYPE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
ELECTRICAL	Y	Y	Y
ENERGY	Y	Y	Y
SEWAGE DISPOSAL	Y	Y	Y
SOLID WASTE DISPOSAL	Y	Y	Y
WATER SYSTEM	Y	Y	Y
WATER SYSTEM	Y	Y	Y

COMMENTS: Frank Chadwick,Luzerne Plng Com(717)825-1560

(PG DOWN/UP to view other FACILITIES for this project)

[Press CTRL/END simultaneously to save and exit]

EDIT Community Utility Support Data
[Question IV.A.27]

GSA NUMBER: 42780
SITE NAME: TOBYHANNA

PLFA: DDRE
SLFA: DDTP

UTILITY SYSTEM TYPE	INCREASE POTENTIAL (Y/N) 25%	50%	100%
ELECTRICAL	Y	Y	Y
ENERGY	Y	Y	Y
SEWAGE DISPOSAL	Y	Y	Y
SOLID WASTE DISPOSAL	Y	Y	Y
WATER SYSTEM	Y	Y	Y
WATER SYSTEM	Y	Y	Y

COMMENTS: Frank Chadwick,Luzerne Plng Com(717)825-1560

(PG DOWN/UP to view other FACILITIES for this project)

[Press CTRL/END simultaneously to save and exit]

EDIT Community Utility Support Data
[Question IV.A.27]

10 NOV 1994

KN (DDTP)

ATTACHMENT IV.B.28.

ACTIVITY: DDTP
LOCATION: Tobyhanna Army Depot, Tobyhanna, PA

	Developed Acres (Total/DDTP)	Restricted (Total/DDTP)	Unrestricted (Total/DDTP)	Total Acres (Total/DDTP)
	103/0	370/0	872/0	1345/0
TOTAL:	103/0	370/0	872/0	1345/0

Restricted Breakout: 370 acres total = 202 acres wetlands
6 acres lake
58 helipad, etc.
104 unexploded ordnance

KN (DDTP)

1 0 NOV 1994

ATTACHMENT IV.B.29.a.

NONE

1 0 NOV 1994

KN (DDTP)

ATTACHMENT IV.B.29

NONE

1 0 NOV 1994

KN (DDTP)

ATTACHMENT IV.B.30.a

Pending answer to VI.B.30.

KN (DDTP)

10 NOV 1994

ATTACHMENT IV.B.30

Awaiting response from GSA Real Estate Division, Phila, PA.

KN (DDTP)

10 NOV 1994

ATTACHMENT IV.B.31

Tobyhanna Army Depot has offered a minimum of ten acres for future DDTP expansion, if needed.

Tobyhanna Army Depot is unable to provide site and distance to utilities at this time.

Tobyhanna Army Depot currently has 872 unrestricted acres available for expansion. Numerous 10 acres sites exist that directly access utility mains for water, electric, sewer, gas/heating, storm sewers. Many of these sites are within the industrial complex. While a specific site for DDTP needs has not been chosen, when the need arises a site can be formally chosen.

10 NOV

KN (DDTP)

ATTACHMENT IV.B.32

Admin Space:

Available from: Tobyhanna Army Depot, DDTP assigned space.

Potential use: Administrative

Current Use	SF	Source	Cost
DDTP-D/DD/X office space until move to Bldg 1-B-5-MEZ	3,878.2	DOSO REPORT	NONE

KN (DDTP)

1 C ' -V 1994

ATTACHMENT IV.B.32a.

A Hazmat Spill Control Facility is currently under construction. A decision has not been made as to who (ARMY or DDTP) will take control of this facility. This facility will provide 16,900 SF divided into five segregated areas for safe and efficient storage of hazardous materials. All current standards for storage, handling, and control of hazardous materials have been incorporated in the design and construction of this facility. This facility is expected to be completed in early FY95.

Tobyhanna Army Depot owns a RCRA permitted facility, but it is operated by DRMO. The building number is 56. Facility capacity 87,600 gallons.

KN (DDTP)

10 NOV 1994

ATTACHMENT IV.B.33.

No operations at this activity have been at all constrained to accommodate requests of the local communities.

KN (DDTP)

10 NOV 1994

ATTACHMENT IV.B.34.

No encroachment constraints on current or future operations would restrict future expansion.

1 0 NOV 1994

KN (DDTP)

ATTACHMENT IV.B.35

LOCATION	DIST. FROM DEPOT	SIZE (SF)	EST. LEASE CST.	CONSTRUCT RESTRICTIONS
Scranton, PA	25 mi	40,000	$3.00 sqf and $3.00 per pallet in and out	

KN (DDTP)

0 NOV 1994

ATTACHMENT IV.B.37.a.

The cost factor for FY96 @ Tobyhanna Army Depot is "1.20"

KN (DDTP)

1 0 NOV 1994

ATTACHMENT IV.B.37.b.

No acreage bought or sold

KN (DDTP)

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ATTACHMENT IV.B.38.

None.

KN (DDTP)

1 0 NOV 1994

ATTACHMENT IV.B.39.

Receiving Mechanization -- Project # 96-8 $500,000.00

Pallet Storage Rack System -- Project # 96-17 $930,000.00

KN (DDTP)

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ATTACHMENT IV.40

See attached "Department of the Army, Facilities Engineering and Housing, Annual Summary of Operations, Volumn III - Installations Performance, Fiscal Year 1993", Dated May 1994.

Department of the Army

10 NOV 1994

Facilities Engineering and Housing Annual Summary of Operations

FOR OFFICIAL USE ONLY

Volume III - Installations Performance

Fiscal Year 1993

Part of IV.B.40

MAY 1994

10 NOV 1994

AIF

SENECA ARMY DEPOT

ACTIVITY	TECH DATA ACTIVITY TITLE	UNIT	QUANTITY	TOTAL COSTS ($)	UNIT COSTS ($)
	ACTIVE AND INACTIVE FACILITIES	K SQ FT	4,674	13,174,982	2,818.78
J00000	OPERATION OF UTILITIES	POP SERV	1,518	1,696,036	1,117.28
J10000	WATER SERVICE	K GAL	56,186	35,445	.63
J11000	PURCHASED	K GAL			
J12000	FILTERED	K GAL			
J13000	UNFILTERED	K GAL	56,186	35,445	.63
J20000	SEWAGE SERVICES	K GAL	127,121	72,519	.57
J21000	PURCHASED SEWAGE DISPOSAL	K GAL			
J22000	TREATED DOMESTIC SEWAGE	K GAL	127,121	72,519	.57
J22100	PRIMARY PLANT OPERATION	K GAL			
J22200	SECONDARY PLANT OPERATION	K GAL			
J22300	ADVANCED WASTEWATER PLANT OPERATION	K GAL	127,121	72,519	.57
J23000	INDUSTRIAL WASTE TREATMENT FACILITIES	K GAL			
J24000	UNTREATED INDUST. WASTES AND/OR COOLING WATER	K GAL			
J30000	ELECTRIC SERVICE	MWH	11,722	801,417	68.37
J31000	PURCHASED ELECTRIC ENERGY	MWH	11,722	801,417	68.37
J32000	ELECTRIC GENERATING PLANTS OPERATION	MWH			
J40000	BOILER HEAT PLANTS AND PUR STM/HOT WATER	M BTU	65,340	782,930	11.98
J41000	BOILER PLTS HI PRESS (OVER 3.5 M BTU-HR CAP)	M BTU	34,231	429,472	12.55
J41100	GAS FIRED	M BTU			
J41200	OIL FIRED	M BTU	34,231	429,472	12.55
J41300	COAL FIRED	M BTU			
J42000	HEATING PLTS (OVER 3.5M BTU-HR CAP)	M BTU	7,282	97,211	13.35
J42100	GAS FIRED	M BTU			
J42200	OIL FIRED	M BTU	7,282	97,211	13.35
J42300	COAL FIRED	M BTU			
J43000	HEATING PLTS (.750 - 3.5 M BTU-HR CAP)	M BTU	13,004	68,707	5.28
J43100	GAS FIRED	M BTU			
J43200	OIL FIRED	M BTU	13,004	68,707	5.28
J43300	COAL FIRED	M BTU			
J44000	HEATING PLTS (UNDER .750 M BTU-HR CAP)	M BTU	10,823	187,540	17.33
J44100	GAS FIRED	M BTU			
J44200	OIL FIRED	M BTU	10,823	187,540	17.33
J44300	COAL FIRED	M BTU			
J45000	PURCHASED STEAM AND HOT WATER	M BTU			
J50000	AIR CONDITIONING & COLD STORAGE PLTS				
J51000	AIR CONDITIONING PLTS (ALL TONNAGE)	TON CAP			
J52000	COLD STORAGE PLANTS (INCL ICE MFG)	HP CAP			
J80000	UTILITIES OPERATION (INACTIVE)				
J90000	OTHER UTILITIES OPERATION			3,725	
J91000	OTHER UTILITIES CONNECTION COSTS				
J92000	OTHER UTILITIES (LESS CONN COSTS)			3,725	
K00000	MAINTENANCE OF REAL PROPERTY	K SQ FT	4,674	5,083,002	1,087.51
K10000	UTILITIES SYSTEM			451,489	
K11000	WATER SYSTEMS			49,382	
K11100	TREATMENT AND FILTRATION	K GAL-DAY			
K11110	PLANTS	K GAL-DAY			
K11120	SOURCE	K GAL-DAY			
K11200	WELLS	K GAL-DAY			
K11300	DISTRIBUTION SYSTEMS			49,382	
K11310	MAINS AND LATERALS	K LIN FT	196	49,168	250.86
K11320	PUMPING STATIONS	K GAL-DAY	864	214	.25
K11330	STORAGE	K GAL-CAP	430		
K12000	SEWER SYSTEMS			22,531	
K12100	TREATMENT PLANTS	K GAL-DAY	600	18,688	31.15
K12110	PRIMARY	K GAL-DAY			
K12120	SECONDARY	K GAL-DAY			
K12130	ADVANCED WASTEWATER	K GAL-DAY	600	18,688	31.15
K12140	INDUSTRIAL WASTE TREATMENT FACILITIES	K GAL-DAY			
K12200	SEWAGE COLLECTION SYSTEMS			3,843	
K12210	SANITARY MAINS AND LATERALS	K LIN FT	40	3,843	96.08
K12220	SANITARY PUMPING PLANTS	K GAL-DAY			
K12230	INDUSTRIAL WASTE MAINS AND LATERALS	K LIN FT			
K12240	INDUSTRIAL WASTE PUMPING PLANTS	K GAL-DAY			
K13000	ELECTRIC SYSTEMS			71,927	
K13100	GENERATING PLANTS	KVA CAP			
K13210	DISTRIBUTION SYSTEMS-- OVERHEAD	K LIN FT	557	30,706	55.13
K13220	DISTRIBUTION SYSTEMS-- UNDERGROUND	K LIN FT	14	6,904	493.14
K13300	DISTRIBUTION---------- TRANSFORMER	KVA CAP	11,737	7,612	.65
K13400	EXTERIOR LIGHTING			26,705	
K13500	SUB AND SWITCHING STATIONS	PLT	2		

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SIERRA ARMY DEPOT AIF QUANTITY	TOTAL COSTS ($)	UNIT COSTS ($)	ACTIVITY	TOBYHANNA AD AIF QUANTITY	TOTAL COSTS ($)	UNIT COSTS ($)
5,582	16,184,788	2,899.46		4,126	18,972,374	4,598.25
1,449	2,164,409	1,493.73	J00000	4,089	3,135,480	766.81
489,900	23,222	.05	J10000	125,575	70,271	.56
			J11000			
489,900	23,222	.05	J12000			
			J13000	125,575	70,271	.56
319,000	22,084	.07	J20000	51,831	257,448	4.97
			J21000			
319,000	22,084	.07	J22000	47,782	153,540	3.21
			J22100			
319,000	22,084	.07	J22200			
			J22300	47,782	153,540	3.21
			J23000	4,049	103,908	25.66
			J24000			
13,003	1,504,484	115.70	J30000	34,469	2,098,241	60.87
13,003	1,504,484	115.70	J31000	34,469	2,098,241	60.87
			J32000			
79,626	559,918	7.03	J40000	569,680	709,520	1.25
41,063	272,313	6.63	J41000	527,172	551,081	1.05
			J41100			
41,063	272,313	6.63	J41200			
			J41300	527,172	551,081	1.05
3,596	49,924	13.88	J42000	528	1,563	2.96
			J42100			
3,596	49,924	13.88	J42200			
			J42300	528	1,563	2.96
12,714	81,386	6.40	J43000			
			J43100			
12,714	81,386	6.40	J43200			
			J43300			
22,253	156,295	7.02	J44000	41,980	156,876	3.74
7,918	65,776	8.31	J44100			
14,335	90,519	6.31	J44200	41,980	156,876	3.74
			J44300			
			J45000			
			J50000			
			J51000			
			J52000			
			J80000			
	54,701		J90000			
			J91000			
	54,701		J92000			
5,582	7,015,478	1,256.80	K00000	4,126	9,043,465	2,191.82
	1,548,468		K10000		1,375,450	
	97,433		K11000		63,603	
			K11100	12,202	4,240	.35
			K11110	12,202	4,240	.35
			K11120			
4,899	28,810	5.88	K11200	891	1,745	1.96
	68,623		K11300		57,618	
287	30,015	104.58	K11310	101	48,224	477.47
4,472	37,942	8.48	K11320	1,097	8,992	8.20
1,406	666	.47	K11330	1,920	402	.21
	2,420		K12000		121,490	
3,073	286	.09	K12100	2,990	86,117	28.80
			K12110			
3,073	286	.09	K12120			
			K12130	990	75,463	76.23
			K12140	2,000	10,654	5.33
	2,134		K12200		35,373	
137	2,134	15.58	K12210	49	10,471	213.69
			K12220	1,224	24,902	20.34
			K12230			
			K12240			
	33,314		K13000		265,904	
			K13100			
42	10,927	260.17	K13210	66	35,802	542.45
120	4,917	40.98	K13220	21	3,472	165.33
17,252	7,187	.42	K13300	16,000	216,888	13.56
	10,211		K13400			
3	72	24.00	K13500	1	9,742	9,742.00
BMAR: $	4,431,000			BMAR: $	371,000	

ACTIVITY	TECH DATA ACTIVITY TITLE	UNIT	QUANTITY	TOTAL COSTS ($)	UNIT COSTS ($)
K14000	BOILER AND HEATING PLANTS			62,144	
K14100	BOILER PLTS HI-PRESS (OVER 3.5 M BTU-HR CAP)	M BTU	58	29,857	514.78
K14110	GAS FIRED	M BTU			
K14120	OIL FIRED	M BTU	58	29,857	514.78
K14130	COAL FIRED	M BTU			
K14200	HEATING PLTS (OVER 3.5 M BTU-HR CAP)	M BTU	25	13,334	533.36
K14210	GAS FIRED	M BTU			
K14220	OIL FIRED	M BTU	25	13,334	533.36
K14230	COAL FIRED	M BTU			
K14300	HEATING PLTS (.750 - 3.5 M BTU-HR CAP)	M BTU	24	7,034	293.08
K14310	GAS FIRED	M BTU			
K14320	OIL FIRED	M BTU	24	7,034	293.08
K14330	COAL FIRED	M BTU			
K14400	HEATING PLTS (UNDER .750 M BTU-HR CAP)	M BTU	23	3,523	153.17
K14410	GAS FIRED	M BTU			
K14420	OIL FIRED	M BTU	23	3,523	153.17
K14430	COAL FIRED	M BTU			
K14500	OTHER HEATING SUPPORT			8,396	
K14510	STEAM AND HOT WATER DISTRIBUTION SYSTEMS	K LIN FT	19	8,396	441.89
K14520	GAS DISTRIBUTION SYSTEMS	K LIN FT			
K14530	GAS STORAGE AND GENERATING FACILITIES	NO.FACIL			
K15000	AIR CONDITIONING AND REFRIGERATION			55,773	
K15100	A/C AND CHILL WATER PLANTS	TON CAP	535	49,267	92.09
K15110	AIR CONDITIONING (5 TONS AND OVER)	TON CAP	535	49,267	92.09
K15120	AIR CONDITIONING (UNDER 5 TONS CAP)	TON CAP	19	6,506	342.42
K15130	HEAT PUMP (OVER 5 TONS CAP)	TON CAP			
K15140	HEAT PUMP (UNDER 5 TONS CAP)	TON CAP			
K15200	AIR CONDITIONING	TON CAP	19	6,506	342.42
K15210	REFRIGERATION	HP CAP			
K15220	COLD STORAGE PLT	HP CAP			
K15300	REFRIGERATION	HP CAP			
K19000	OTHER UTILITIES			189,732	
K19100	OTHER UTILITIES (CONNECTION COSTS)				
K19200	OTHER UTILITIES (LESS CONNECTION COSTS)			189,732	
K20000	BUILDINGS	K SQ FT	4,674	772,124	165.20
K21000	TRAINING	K SQ FT	27	1,716	63.56
K22000	MAINTENANCE & PRODUCTION	K SQ FT	276	240,667	871.98
K23000	RESEARCH DEV & TEST	K SQ FT			
K24000	STORAGE	K SQ FT	3,544	158,665	44.77
K25000	HOSPITAL & MEDICAL	K SQ FT	11	3,984	362.18
K26000	ADMINISTRATION	K SQ FT	120	53,015	441.79
K27000	UNACCOMPANIED PERSONNEL HOUSING	K SQ FT	141	23,103	163.85
K28000	COMMUNITY	K SQ FT	181	221,661	1,224.65
K29100	FAMILY HOUSING	K SQ FT	296	46,210	156.11
K29200	OTHER	K SQ FT	78	23,103	296.19
K30000	GROUNDS MAINTENANCE	ACRE	10,821	458,487	42.37
K31000	IMPROVED GROUNDS	ACRE	457	56,517	123.67
K32000	UNIMPROVED GROUNDS	ACRE	10,364	401,970	38.79
K32100	WILDLIFE MGMT	ACRE	10,364	401,970	38.79
K32200	COMMERCIAL FOREST	ACRE			
K32300	UNIMPROVED GROUNDS	ACRE			
K32400	AGRICULTURAL & GRAZING LEASES	ACRE			
K42000	ACTIVE RAILROADS (INCL MOB AND RDF TRACKAGE)	K LIN FT	216	9,461	43.80
K50000	SURFACED AREAS MAINTENANCE	K SQ YDS	2,886	110,395	38.25
K51100	ROADS-CONCRETE	K SQ YDS	39		
K51200	ROADS-BITUMINOUS	K SQ YDS	1,370	99,824	72.86
K51300	ROADS-GRAVEL STABILIZED OR GRADED	K SQ YDS	110	9,228	83.89
K51400	ROADS-OTHER MISCELLANEOUS HARD SURFACE	K SQ YDS			
K51500	TANK TRAILS	K SQ YDS			
K52210	AIRFIELD PAVEMENT-CONCRETE	K SQ YDS			
K52220	AIR FIELD PAVEMENT-BITUMINOUS	K SQ YDS	220		
K52230	AIRFIELD PAVEMMENT-OTHER	K SQ YDS			
K53100	SIDEWALKS	K SQ YDS	19	1,343	70.68
K53200	PARKING VEHICULAR	K SQ YDS	841		
K53300	OPEN STORAGE	K SQ YDS	287		

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SIERRA ARMY DEPOT AIF				TOBYHANNA AD AIF		
QUANTITY	TOTAL COSTS ($)	UNIT COSTS ($)	ACTIVITY	QUANTITY	TOTAL COSTS ($)	UNIT COSTS ($)
	300,403		K14000		567,018	
59	67,712	1,147.66	K14100	269	355,210	1,320.48
			K14110			
59	67,712	1,147.66	K14120			
			K14130	269	355,210	1,320.48
10	28,449	2,844.90	K14200	8	47,458	5,932.25
			K14210			
10	28,449	2,844.90	K14220	4	15,522	3,880.50
			K14230	4	31,936	7,984.00
12	81,027	6,752.25	K14300	20	34,696	1,734.80
			K14310			
12	81,027	6,752.25	K14320	10	24,762	2,476.20
			K14330	10	9,934	993.40
24	84,734	3,530.58	K14400	10	30,161	3,016.10
14	17,419	1,244.21	K14410			
10	67,315	6,731.50	K14420	10	30,161	3,016.10
			K14430			
	38,481		K14500		99,493	
53	38,481	726.06	K14510	30	99,493	3,316.43
			K14520			
			K14530			
	21,280		K15000		165,053	
167	18,069	108.20	K15100	1,076	119,005	110.60
167	18,069	108.20	K15110	1,076	119,005	110.60
20	3,018	150.90	K15120	90	9,300	103.33
			K15130			
			K15140			
20	3,018	150.90	K15200	90	9,300	103.33
193	193	1.00	K15210	326	35,047	107.51
			K15220	418	1,701	4.07
			K15300			
	1,093,618		K19000		192,382	
			K19100		1,784	
	1,093,618		K19200		190,598	
5,582	2,138,870	383.17	K20000	4,126	6,879,983	1,667.47
29	112,986	3,896.07	K21000	37	7,974	215.51
186	133,275	716.53	K22000	904	1,810,802	2,003.10
90	1,014	11.27	K23000	21	15,634	744.48
4,489	854,794	190.42	K24000	2,376	426,537	179.52
25	11,205	448.20	K25000	9	4,520	502.22
107	230,624	2,155.36	K26000	232	204,467	881.32
81	180,502	2,228.42	K27000	66	51,370	778.33
181	161,735	893.56	K28000	154	283,166	1,838.74
246	350,795	1,426.00	K29100	83	141,556	1,705.49
148	101,940	688.78	K29200	244	3,933,957	16,122.77
96,430	152,019	1.58	K30000	1,293	226,759	175.37
474	134,491	283.74	K31000	429	198,181	461.96
95,956	17,528	.18	K32000	864	28,578	33.08
			K32100			
			K32200			
95,956	17,528	.18	K32300	864	28,578	33.08
			K32400			
216	667,831	3,091.81	K42000	48	710	14.79
4,261	2,311,278	542.43	K50000	601	379,470	631.40
			K51100			
1,526	1,871,070	1,226.13	K51200	202	163,786	810.82
1,050	41,202	39.24	K51300	17	19,949	1,173.47
			K51400		35,930	
			K51500			
			K52210			
146	239,831	1,642.68	K52220	17	315	18.53
23	151	6.57	K52230			
27	3,593	133.07	K53100	33	1,056	32.00
139	135,883	977.58	K53200	137	154,601	1,128.47
1,350	19,548	14.48	K53300	195	3,833	19.66

SENECA ARMY DEPOT

ACTIVITY	TECH DATA ACTIVITY TITLE	UNIT	QUANTITY	~~TOTAL~~ AIF COSTS ($)	UNIT COSTS ($)
K54000	BRIDGE MAINTENANCE	NO.BRGS			
K54110	BRIDGES-VEHICULAR INSTL ROAD NETWORK	NO.BRGS			
K54120	BRIDGES-VEHICULAR TRAINING AREAS	NO.BRGS			
K54200	BRIDGES AND TRESTLES-RAILROADS	NO.BRGS			
K60000	MISCELLANEOUS MAINTENANCE AND REPAIR			3,268,783	
K61000	WATERFRONT FACILITIES AND WATERWAYS	FACS			
K62000	MAINT&REPAIR OF EQP			3,252,197	
K63000	BLDG RELATED FACILITIES			16,586	
K70000	MAINTENANCE AND REPAIR - INACTIVE FACILITIES			375	
K52100	AIRFIELD PAVEMENT-INACTIVE	K SQ YDS			
K71000	BUILDINGS - INACTIVE	K SQ FT		375	
K72000	GROUNDS - INACTIVE	ACRE			
K41000	RAILROAD-INACTIVE	K LIN FT	3		
K73000	ROADS - INACTIVE	K LIN FT			
K74000	UTILITIES - INACTIVE	K SQ FT			
KA0000	HAND TOOLS & PERS SAFETY EQP			11,888	
L00000	MINOR CONSTRUCTION	% OF K	8	405,021	
L10000	ALTERATION & MINOR CONSTRUCTION			405,021	
L20000	ALTERATION & MINOR CONSTRUCTION (INACTIVE)				
M00000	OTHER ENGINEERING SUPPORT			5,990,923	
M10000	FIRE PREVENTION & PROTECTION	PER	17	1,066,436	62,731.53
M20000	REFUSE HANDLING			85,432	
M21000	COLLECTION	TONS	3,900	37,521	9.62
M21100	IN-HOUSE	TONS		2,319	
M21200	CONTRACT	TONS	3,900	35,202	9.03
M22000	DISPOSAL	TONS	3,900	47,911	12.28
M22100	IN-HOUSE	TONS		12,701	
M22110	SANITARY LANDFILL	TONS			
M22120	INCINERATION	TONS			
M22130	RESOURCE RECOVERY/RECYCLING	TONS		12,701	
M22140	SOURCE SEPARATION OF PAPER	TONS			
M22150	OTHER	TONS			
M22200	CONTRACT	TONS	3,900	35,210	9.03
M30000	PEST CONTROL SERVICES			10,456	
M31000	BUILDINGS	K SQ FT	4,746	7,323	1.54
M32000	GROUNDS	ACRE	10,821	3,133	.29
M40000	CUSTODIAL SERVICES	K SQ FT	269	682,709	2,537.95
M41000	CONTRACT	K SQ FT	199	664,460	3,338.99
M42000	IN-HOUSE	K SQ FT	70	18,249	260.70
M50000	SNOW/SAND REMOVAL & ICE ALLEVIATION			147,031	
M60000	MGMT & ENGRG (ACTIVE)(INCL. MASTER PLANNING)	% TOTAL	13	1,761,265	
M61000	MGMT & ENGINEERING (LESS MASTER PLANNING)	% TOTAL	7	911,795	
M62000	MASTER PLANNING	% TOTAL		12,310	
M63000	ENVIRONMENTAL PROGRAM MANAGEMENT			837,160	
M64000	FACILITIES TECH APPLICATION TESTS				
M71000	DIVISION ENGINEER OFFICE EXPENSE				
M72000	REAL ESTATE ADMINISTRATION				
M73000	ADMIN RELATED TO AGRICULTURE & GRAZING LEASES				
M74000	CONSTRUCTION SUPPORT PROGRAM				
M80000	ENGINEER SUPPORT (INACTIVE)				
M90000	MISCELLANEOUS ENGINEERING ACTIVITIES			2,237,594	
M91000	REAL ESTATE TRANSACTIONS				
M92000	INSTALLATION OF INTRUSION DETECTION SYSTEMS	NO. INST			
M93000	FAMILY HOUSING-HOUSEHOLD EQUIP MAINTENANCE	NO. UNIT	180	1,550	8.61
M94000	SPECIAL MAINTENANCE ACTIVITIES			1,705,846	
M95000	PACKING AND CRATING				
M96000	FACILITY ENGINEERING SUPPLY OPERATIONS			56,947	
M97000	PURCHASED FE SERVICES			1,149	
M98000	MAINT/REP/PURCHASE & RENTAL OF EQUIP-IN-PLACE			472,102	
M99000	DEMOLITION OF REAL PROPERTY	K SQ FT			
MC0000	RESERVE COMPONENT LEASES				

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SIERRA ARMY DEPOT AIF QUANTITY	TOTAL COSTS ($)	UNIT COSTS ($)	ACTIVITY	TOBYHANNA AD AIF QUANTITY	TOTAL COSTS ($)	UNIT COSTS ($)
			K54000	1	484	484.00
			K54110	1	484	484.00
			K54120			
			K54200			
	197,012		K60000		145,568	
			K61000			
	71,631		K62000		103,562	
	125,381		K63000		42,006	
			K70000		19,407	
			K52100			
			K71000			
			K72000			
95			K41000	5	19,407	3,881.40
			K73000			
			K74000			
			KA0000		15,634	
7	476,383		L00000	8	712,834	
	476,383		L10000		712,834	
			L20000			
	6,528,518		M00000		6,080,595	
21	1,357,075	64,622.62	M10000	39	1,033,353	26,496.23
	117,269		M20000		447,517	
864	21,911	25.36	M21000	21,227	223,759	10.54
864	21,911	25.36	M21100	110	4,151	37.74
			M21200	21,117	219,608	10.40
864	95,358	110.37	M22000	21,227	223,758	10.54
864	95,358	110.37	M22100	110	4,150	37.73
856	84,585	98.81	M22110			
			M22120			
8	10,773	1,346.63	M22130	110	4,150	37.73
			M22140			
			M22150			
			M22200	21,117	219,608	10.40
	31,983		M30000		82,308	
5,600	19,062	3.40	M31000	4,119	82,308	19.98
96,430	12,921	.13	M32000			
183	185,376	1,012.98	M40000	1,235	1,478,254	1,196.97
183	185,376	1,012.98	M41000	1,235	1,478,254	1,196.97
			M42000			
	70,685		M50000		120,431	
24	3,805,397		M60000	11	2,144,961	
12	2,022,156		M61000	11	2,103,310	
	15,665		M62000		40,179	
	1,767,576		M63000		1,472	
			M64000			
	10,699		M71000			
	30,000		M72000			
			M73000			
	352,756		M74000			
			M80000			
	567,278		M90000		773,771	
			M91000			
			M92000			
			M93000			
			M94000		321,811	
			M95000			
	37,787		M96000		33,377	
			M97000			
	501,161		M98000		418,583	
32	28,330	885.31	M99000			
			MC0000			

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PART V.B.

DISTRIBUTION DEPOT TOBYHANNA PENNSYLVANIA

NOV 1 0 1994

DATA CALL FOR DEFENSE DISTRIBUTION DEPOTS
Section V

KN (DDTP)

Depot Name? DDTP
(Use 4-letter abbreviation e.g. DDOU)

Ques # **Item**

V.1. **"Unique" operational facilities?** Y/N: **YES**
If yes, complete table below

list/describe facilities	NSF	TCF	ACF	OCF	replacement cost
SHELTER MOVEMENT AND	185,008	4,810,208	4,440,192	1,687,450	6810718.6
HANDLING FACILITY					
SEE ATTACHED V.B.1.					

V.2. **Any "one of a kind" facilities?** Y/N: **SEE ATTACHED V.B.2.**

V.3. **Describe the facilities and explain why the "one of a kind" facilities are at your depot**
(Use a separate sheet of paper - Clearly identify the question number with your answer)

Please Return to the Top of the Screen and Go To the RIGHT

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Section V - DEPOT QUESTIONS (continued)

KN (DDTP)

Ques #	ITEM

V.4. **Distance in miles from depot to**

	miles
rail?	0
water?	96
surface?	0
air?	29

V.5. **Any collacted activities that directly benefit from the depot's current location?**

Y/N
YES

If yes, list and describe benefits

activities	benefits
TOAD	DDTP PROVIDES
TMDE	RECEIPT STORAGE
USAMMA	ISSUE PACKAGING
JVIA	AND WORLDWIDE SHIP
DECA	MENT OF PARTS AND
PX	EQUIPMENT.

V.6. **List MAJOR depot customers within 100 miles**

MAJOR customers	MAJOR customers
DRMO TOBYHANNA, PA	
COMSEC, TOBYHANNA, PA	
MAINT. DIR, TOAD	

V.7. **List MAJOR depot customers within 300 miles (101 to 300 miles)**

MAJOR customers	MAJOR customers
FT. DRUM, NY	DDSP
DD MECH, PA	DDLP
FT. RITCHIE, MD	FT. BELVIOR, VA
USPFO FOR CT	SENECA ARMY DEPOT
FT. MONMOUTH, NJ	USPFP PECKSKILL, NY
DOVER AFB, NJ	USPFO HAVRE DE GR
FT MEADE, MD	INDIANTOWN GAP, PA
ABERDEEN PG, MD	
FT. FREDRICK, MD	
PORT. BAYONNE, NJ	

PLEASE Go To the Top of the Screen and to the RIGHT

Section V - DEPOT QUESTIONS (continued)

Ques #	ITEM
V.8.	**Require any particular type of transportation for stock movement?**

Y/N: **YES**

If yes, list commodity & type of transportation needed

commodity	trans needed
GENERATORS	FLAT BED EQUIP
ANTENNAES	DRP FRAMES/FLAT
VAN (ELECTRONICS) EXPANDABLE LOW	
MILITARY COMM SHELTERS FLAT BED	
CARGO TRUCKS	DBL DRP LOWBYS
SECRET/CONF	DROMEDARY/CSS
CCI	SIGN TALLY SVC

V.9. **Distance in miles from depot to nearest**

	miles
aerial P.O.E.	110 (WRI)
water P.O.E.	100 (IGC)

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Section V - DEPOT Questions (continued)

KN (DDTP)

Ques #	ITEM	DDTP			
		NSF	TCF	ACF	OCF
*V.10.	Total covered storage capacity				
V.12.	general purpose	1004000	18907000	14509000	13466848
	classified	13,000	234,000	208,000	205,152
	hazardous	17,000	239,000	93,000	35,000
	freeze	100	1,000	1,000	1,000
	chill	40,000	794,000	635,000	580,000
	shed	100,000	1,431,000	1,417,000	1,132,000

		NSF	OCF
V.11.	Total NSF & OCF of all open storage		
V.12.	hardstand		
	improved outside	968,000	6,410,000

V.13.	Total NSF of all marshalling area	0

			NSF	TCF	ACF
V.14.	NSF, TCF, ACF of storage space dedicated to reimburseable missions	covered	139,000	2,560,000	2,090,000
		uncovered	See Attached		

		NSF	ACF
*V.15.	NSF/ACF of bulk storage available	See	See
*V.16.	NSF/ACF bulk storage occupied	Attached	Attached

V.17.	# of bin locations	52,140
V.18.	# of bin locations occupied	40,182

V.19.	# of rack locations	18,374
V.20.	# of rack locations occupied	16,926

		NSF	ACF
V.21.	Current excess capacity dedicated to stow materiel moving from a former BRAC'd depot	750	12,000

		Issues	Receipts	Eaches
V.22.	Total thruput capacity per 8 hr day, etc.			
	bin	SEE ATTACHED V.B.22		
	bulk			
	hazardous			
	chill			
	CCP			
	TOTAL			

		Issues	Receipts	Eaches
V.23.	Average daily thruput per 8 hr. day, etc.			
	bin			
	bulk		QUESTION	
	hazardous		ELIMINATED	
	chill		BY DLA	
	CCP			
	TOTAL			

Section V - DEPOT Questions (continued)

NOV 10 1994

KN (DDTP)

Ques #	ITEM	DDTP
V.24.	**% of total workload that supports**	%
	collocated maintenance activity	42.7
	other on-base customers	7.5
	local delivery (100 miles)	7.2
	within 101-300 miles	7.7
	all others	34.9
V.25.	**Average # of daily issues**	# of issues
	bin	QUESTION
	medium bulk	ELIMINATED
	bulk	BY DLA
	hazardous	
	PEI:	
	combat vehicles	
	trailors	
	tactical vehicles	
	small arms	
	towed artillery	
	aircraft	
	other	

		lines in	lines out
V.26.	**Project workload for FY95**		
	FY95	118,151	170,022

V.27.	**Total # of lines shipped in FY94**	176,918
V.28.	**Total # of lines received in FY94**	117,564
V.29.	**Total # of tons shipped in FY94**	734,369
V.30.	**Total # of tons received in FY94**	685,121

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Section V - DEPOT Questions (continued)

KN (DDTP)

Ques #	ITEM	DDTP
V.31.	**ID each mechanized/automated warehouse system.....** (Answer on a separate sheet of paper, clearly ID question number)	**See Attached**

V.32. **Capital investment programmed for new or replacement equipment for FY96-FY99**

	capital investment
FY96	$557,000
FY97	$978,000
FY98	
FY99	$168,000

V.33. **Any unique ADP systems which must be maintained after DSS deployed?**

Y/N

If yes, ID by Name

system name
HQ DLA to Answer

V.34. **Total tons of mission equipment**
Total tons of support equipment

4,583
103

V.35. **Total # of light military vehicles**
Total # of heavy/special vehicles

ZERO
177

V.36. **GSF of storage space for vehicles** (shelters & trailors included)

	GSF
covered	770,760
uncovered	1,562,134

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Section V - DEPOT Questions (continued)

NOV 1 0 1994

KN (DDTP)

Ques #	ITEM	DDTP

V.37. **Describe any unique missions accomplished by your depot**
(Answer on a separate sheet of paper, clearly ID question number)

V.38 **Unique war-time or contingency over & above role established in C.O.O.P.**

Y/N
NO

If yes, identify

ID role

V.39. **List reimburseable missions &**
V.40. **total # of paid equiv performing reimburseable mission work**

paid equiv	missions
	MRE Storage
	End Items
	Center Directed Work
	Special Projects
	Unit Material Field Point
	Reimb PPP&M & COSIS
	Support to Others

V.41. **Support to non-DoD customers?**
If yes, list/describe & provide manhours & $

Y/N
YES

customers/description	manhours	$
U.S. CUSTOMS AGENCY- REPAIR & RETURN	108	3,707

V.42. **Is mission essential to DoD?**

Y/N
YES

V.43. **Does any other non-DLA activity perform same mission?**

Y/N
NO

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Section V - DEPOT Questions (continued)

NOV 1 0 1994

KN (DDTP)

Ques	ITEM	DDTP			
V.44.	**MILCON funded or in process that increases storage capacity?** If yes, ID # of NSF,TCF,ACF	Y/N: YES	NSF: 46,000	TCF: 920,000	ACF: 914,251
V.45.	**MILCON funded or in process that increases thruput capacity?**	Y/N: YES			

If yes, describe & explain how much on a separate sheet (Clearly ID question #)

V.46. **Capability to expand in cube?** If yes, provide method & TCF,ACF	Y/N: See Attached	

method	TCF	ACF
REWAREHOUSE SHELTERS TO	259,700	220,500
NARROW AISLE CONFIG		
PURCHASE FRAMES TO	110,463	88,906
STACK GENERATORS		

*V.47. **Maximum rated thruput**

	lines in	lines out
bin	See Attached	
bulk		
hazardous		
chill		
CCP		
TOTAL		

*V.48. **Max thruput capacity avail to accomodate contingency mobilization?**

	FIRST 8 HR SHIFT lines in	FIRST 8 HR SHIFT lines out	additional capacity with 2ND 8 HR SHIFT lines in	additional capacity with 2ND 8 HR SHIFT lines out
bin	See Attached		See Attached	
bulk				
hazardous				
chill				
CCP				
TOTAL				

Section V - DEPOT Questions (continued)

NOV 1 0 1994

KN (DDTP)

Ques	ITEM	Y/N
V.49.	**Ops constrained to accomodate requests of local communities?** If yes, describe & explain how much on a separate sheet (Clearly ID question #)	NO

V.50. **ID leased space from a private contractor/ company**

location/purpose/type	SF	CF	ACF	OCF	cost	exp.date
NONE						

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Section V - DEPOT Questions (continued)

KN (DDTP)

Ques #	ITEM	DDTP	
V.51.	If unique ADP systems must be maintained, provide annual costs to maintain (by system)	system name	cost
		QUESTION	
		ELIMINATED	
		BY DLA	
* V.52.	Cost for bulk movement of mission stock per ton per mile	# of tons	cost
		154,260	$0.20
* V.53.	Packaging/packing costs per ton for bulk movement of assets	# of tons	cost
		154260	$10.16

END OF AUTOMATED PORTION OF SECTION V.

KN (DDTP)

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ATTACHMENT V.B.1

Shelter Movement and Handling Facility, Bldg 55

This building id utilized to process Communications-Electronics shelters destined for storage, repair, overhaul or modification . This one story, $7.1 million facility, constructed in 1985, contains 4,810,208 cubic feet of space divided among three sections. Section 1 contains the Heavy Pack and Assembly Operations. Section 2 is the Shipping and Receiving Area which offers drive-through capability for semi-trailer trucks which minimizes handling and damage to shelters and their components. Section 3 is the storage area. The facility is equipped with two 10-ton capacity overhead cranes, two 5-ton capacity A-Frame cranes and a 20,000 lb. digital readout scale.

ATTACHMENT V.B.2

1) Freezer, 15 ft long x 12 ft wide x 9 ft high which can be adjusted to -40 degrees Fahrenheit.

2) Sensitive Compartmented Information Facility (SCIF)

Gross Square Feet:	13,333
Net Square Feet:	13,000
Occupied Square Feet:	12,822
Gross Height in Feet:	24
Attainable Height in Feet:	16
Total Cubic Feet:	(13,333*24) = 319,992
Attainable Cubic Feet:	(13,000*16) = 208,000
Occupied Cubic Feet:	(12,822*16) = 205,152

KN (DDTP)

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ATTACHMENT V.B.3

The Shelter Movement and Handling Facility is required to receive, store and issue CECOM managed Communications-Electronics shelters. The mission of the Tobyhanna Army Depot is to coordinate, repair and overhaul Communication-Electronrics equipment as defined in DESCOM Regulation 10-1, "Mission and Major Functions of the HQ, DESCOM, Organization and Functions and Tobyhanna Army Depot Regulation 10-2, Organization Mission and Functions.

The freezer is required to store film cassettes, NSN 6760-01-063-1597, for CECOM. This film is stored at - 15 degrees Fahrenheit and packed in dry ice at the time of shipment.

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KN DDTP

ATTACHMENT V.B.14

Storage Space Dedicated to Reimburseable Missions

	SF	TSF	ACF
Garden Plot	1,000	18,000	9,000
FFZ	19,000	342,000	228,000
BYF	1,000	18,000	9,000
BYD	1,000	18,000	16,000
BY6	11,000	198,000	179,000
BYE	1,000	18,000	13,000
BYT	2,000	36,000	33,000
BYI	14,000	252,000	222,000
DRMO	1,000	18,000	5,000
S9S (MREs)	29,000	580,000	580,000
BY0	59,000	1,062,000	796,000
TOTAL	139,000	2,560,000	2,090,000

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SECTION V - DEPOT Questions (continued)

V.B. 15. and 16.

DDTP

	NSF COVERED WITH SHEDS	ACF COVERED WITH SHEDS	NSF COVERED W/O SHEDS	ACF COVERED W/O SHEDS
V.B.15.	1,161,000	16,648,000	1,061,000	15,231,000
V.B.16.	1,016,000	15,225,000	920,000	14,093,000

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KN (DDTP)

ATTACHMENT V.B.22

AVERAGE DAILY THRUPUT

SECONDARY ITEMS: (LINES)

	ISSUES	RECEIPTS		
BIN	324.7	220.0		544.7
BULK	296.5	226.4		522.9
HAZ	82.1	42.5		124.6
TOTAL	703.3	488.9	COMB	1192.2

MAJOR ITEMS: (EACHES)

ISSUES	219.1
RECEIPTS	493.5
TOTAL	712.6

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DDTP

V.B.31 Answer is divided into two separate parts
Suggested source does not provide equipment data.

1. Age of equipment, was retrieved from EMACS Program Inquire Equipment Identification.

2. Maintenance and repair cost was retrieved from EMACS program Inquire Equipment Management.

   A. EMACS collects maintenance cost on a calendar year cycle, 1 January thru 31 December. When the maintenance cost report was retrieved from EMACS, seven months of data was available. To provide an estimated annual maintenance and repair cost a calculation is required.

   CALCULATION:

   (total accumulated maintenance cost) divided by (seven months) multiplied by (twelve months) equals estimated annual maintenance cost.

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DDTP (KN)

V.B.31. CALCULATIONS:

1. Age of each mechanized/automated warehouse system.

0-5 yr.	5-10 yr.	10-20 yr.	>20 yr.
85 pcs.	324 pcs.	154 pcs.	107 pcs.

2. Estimated annual maintenance and repair cost per year:

$ 17,159 divide by 7 months x 12 = $ 29,415 est. average year cost.

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DDTP

V.B.32 The suggested source, does not provide enough data to answer this question.

1. EMACS program, Inquire Replacement Requirements was used to provide material handling and mobile equipment for capital investment replacements.

   A. EMACS use life expectancy to project replacement of material handling and mobile capital investment equipment.

2. DDRE Modernization Mechanization 5 year plan, (FY96 thru FY2001) was used to provide mechanized and automated warehouse systems for capital investment replacements.

   A. The Modernization Mechanization 5 year plan establishes DDRE as a modern, flexible, and completely integrated logistics organization with required facilities, equipment and systems to meet customer demands, increase productivity and effectiveness through use of modern materials handling technology, and maintain the lowest possible unit cost.

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DDTP

V.B.34 EMACS program, Inquire Equipment Identification was used as the source for mission equipment. The DDRE Manpower status report for the month ending 31 July 94 was used for support equipment.

1. DDRE BRAC office provided calculations for mission and support equipment.

CALCULATIONS:

Mission Equipment..

Host Activity: 5.38T x EMACS Inventory

Support Equipment..

.35 Tons x Staff

Mission Equipment..

Tennant Activity: 3.31T x EMACS Inventory

Support Equipment..

.35 Tons x Staff

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V.B.35 EMACS programs, Availability Activity Summary Report and Inquire Equipment Identification were used as the source to identify the total number of light vehicles and heavy/special vehicles currently in the inventory to perform the mission.

ASSUMPTIONS:

Any piece of mobile equipment that can be driven over the road or by rail, either with or without a permit, was considered to be driveable. All other equipment was considered to be shipped.

KN (DDTP)

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ATTACHMENT V B. 37

Performs Set Assembly action for a wide variety of trailer mounted power units and power plants from components received from stock or fabricated by the Maintenance Activity, Tobyhanna Army Depot.

SOURCE: JON 13T089

KN (DDTP)

NOV 1 0

ATTACHMENT V.B.42

DDTP MISSION

Defense Distribution Depot, Tobyhanna, provides the following mission functions:

Plan, program, manage, and accomplish efficient and effective receipt, storage, inventory, preservation, packaging, issuing and shipping of retail and wholesale supplies.

Perform quality renovatin, demilitarization, set assembly, and proper disposal of materiel.

Exercise leadership in analyzing supply programs and in executing major initiatives to improve quality, cost and productivity.

The DDTP mission is not unique; however, what is unique, is the major customers we serve. Our major customer is teh Communications-Electronics Command (CECOM) at Ft. Monmouth, NJ, and our next largest customer is the Tobyhanna Army Depot, the Army's premier depot for teh overhaul, repair and fabrication of communications-electronics equipment. As a result, the major item workload at DDTP, while normal workload for us, is considered unique in the world of DLA secondary item management.

The mission of DDTP is similar to that of the Defense Depots (DD) within DLA; i.e., to provide effective and economical support of assigned supplies and services to the Military Departments and other DOD components, and to Federal Civil Agencies as provided in Interagency Support Agreements (ISA). The depot is charged with receipt, storage and issuance of material as directed by teh Defense Supply Centers and Inventory Control Points (ICP).

Defense Distribution Depot, Tobyhanna, PA, (DDTP) is a former Army depot recently consolidated with DLA. DLA Regulation 5805.3 recognizes the fact that former Army depots were consolidated with DLA; however, this regulation has not been changed as of this date to include the DDTP mission.

KN (DDTP)

NOV 1 0 1994

ATTACHMENT V.B. 44

Narrow Aisle Storage Rack Project, Warehouse 2

Project #95-10 (approved) is currently in process to convert Warehouse 2, Section 3, 4, 5, and 6, from conversion will more effectively utilize existing storage space by maximizing cube utilization. New equipment includes narrow aisle storage rack with flow-through water system and narrow aisle stock selectors. Estimated cost is $2,500,000.00 DBOF. Equipment will arrive on/about December 1994, and will be contractor installed. This project will increase DDTP Storage capacity as follows:

NSF	TCF	ACF
38,600	772,000	767,176

SOURCE: DDRE Mechanization/Modernization Plan FY-95, Project #95-10, "Narrow Aisle Storage Rack

Narrow Aisle Storage Project, Warehouse 5

Project #95-17 proposes to convert Warehouse 5, Sections 4 and 5, from Bulk Storage areas to narrow aisle rack storage areas. Because of changing mission requirements the proposed conversion will more effectively utilize storage space, personnel and equipment. Cost of this project is estimated at $920,290.00 - DBOF. This project will increase DDTP Storage capacity as follows:

NSF	TCF	ACF
7,400	148,000	147,075

SOURCE: DDRE Mechanization/Modernization Plan FY-96-00, Project #96-17, "Pallet Storage Racks, Bldg 5."

KN (DDTP)

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ATTACHMENT V.B.45

Receiving Mechanization - Bldg 1C, Section 6

Project #96-8 is underway to mechanize Central Receiving in order to improve operations and provide more efficient utilization of resources. The current method of material movement within Central Receiving, by forklifts and mule train, will be replaced with conveyers and external movement of stock to bulk warehouses will incorporate the use of transporter trucks and transporter docks. New equipment will include 2 transporter trucks, 11 transporter docks, 3 dock levelers, pallet conveyor transportation and sortation system, new truck door and an extension of a dock ramp enclosure. Estimated cost is $500,000.00 - DBOF. Thruput capacity will be determined by DDRE Engineers.

SOURCE: DDRE Mechanization/Modernization Plan FY-96-00, Project #96-8, "Receiving Mechanization".

KN (DDTP)

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ATTACHMENT V.B.46

Rewarehouse Shelters to Narrow Aisle Configuration

The recent acquisition of two each narrow-body 15,000 lb. . capacity forklifts has enabled DDTP to reduce the operating aisles in the areas where Communications-Electronics shelters are being stored (Buildings 6 and 55). This equipment permits us to reduce the operating aisles by approximately three to four feet, depending on the type of shelters being stored.

Reducing the aisles by approximately 3.5 feet will enable Warehousing Division to store 150 additional shelters in each warehouse section.

One section of Warehouse 6 and section 3 of Building 55 remain to be rewarehoused. The expanded cube capacity is therefore based on increasing the amount of space available to store an additional 300 shelters.

COMPUTATIONS:

WHSE 6: store 150 shelters, 2 high (avg shelter 14 ft x 7 ft)

14 x 7 x 14 ACF = 1,372 x 75 stacks = 102,900 TOTAL ACF

14 x 7 x 18 TCF = 1,764 x 75 stacks = 132,300 TCF

Building 55: store 150 shelters, 3 high (avg shelter 14 ft x 7 ft)

14 x 7 x 24 ACF = 2,352 x 50 stacks = 117,600 TOTAL ACF

14 x 7 x 26 ACF = 2,548 x 50 stacks = 127,400 TCF

ACF Whse 6	102,900	TCF Whse 6	132,300
ACF Bldg 55	117,600	TCF Whse 55	127,400
TOTAL	220,500		259,700

Purchase Frames to Stack Generators

Tactical Quiet Generators (TQG) ranging from 5kw to 60kw are currently stored in Warehouse 7 in support of the Power Unit Program. Because of the weight and configuration of these units, they are difficult to stack and are stored in bulk lots stacked one to three high. Specially designed pallet stacking frames have been requisitioned to stack the generators and maximize the available warehouse cube capacity. The estimated arrival date of the new pallet stacking frames is December, 1994.

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KN (DDTP)

ATTACHMENT V. B. 47

MAXIMUM RATED THRUPUT

	LINES IN	LINES OUT	
BIN	413	692	2NDARY ITEMS
BULK	306	479	2NDARY ITEMS
EACHES	973	432	MAJOR ITEMS
TOTAL	1692	1603	

METHODOLOGY

Used actual workload thru 30 Jun 94 from N01M18 & N01M23 Legacy System (SDS) listings

RECEIPTS

* ISA Bin & ISA QR workload was added into Bin category.

* Maint workload was subtracted from total.

* Discussions with functional supervisors resulted in maximum capability increases as follows:

Receiving	+57.0%
Pack Areas	+97.4%
Warehousing	+97.0%

* Offline receipts figure was arrived at by using actual Offline issue count and applying ratio of actual on-line receipts to issues.

* Multiplied all Bin receipts from Maint by +57%.

* Multiplied Bin Maint receipts, which all go to Pack Areas, by 97.2\% (the average percent increase of both the Pack Areas and Warehousing).

* Multiplied all Bulk receipts, except for receipts from Maint, by +57%.

* Multiplied all Bulk receipts from Maint by +97.2%.

* Divided Total Maximum Capacity by 187 (no. of available workdays thru 30 Jun 94) to find Maximum Average Daily Thruput Capability.

ISSUES

* Used same methodology as for Receipts excepts.

* Multiplied Bin Mission & ISA Issues by +97.2%.

* All Bulk Issues were multiplied by +97.2%.

* Followed same method as above to attain Max. Avg. Daily Thruput Capacity.

NOTE: Actual Offline Issues figure was provided by DDTP-T (See V.A.12).

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(DDTP)

ATTACHMENT V. B. 48

MAXIMUM THRUPUT CAPACITY AVAILABLE TO ACCOMMODATE CONTINGENCY MOBILIZATION? (W/2ND SHIFT)

FIRST EIGHT HOUR SHIFT

	LINES IN	LINES OUT
BIN	516	865
BULK	383	599
HAZ	170	204
CHILL	3	2
EACHES	1216	540
TOTAL	2288	2210

SECOND EIGHT HOUR SHIFT

	LINES IN	LINES OUT
BIN	516	865
BULK	383	599
HAZ	170	204
CHILL	3	2
EACHES	1216	540
TOTAL	2288	2210

METHODOLOGY

Maximum surge capability was determined by using the maximum capacity developed in V.B.47 plus 25% increase based on additional work stations and personnel.

* Also added Hazardous receipts and issues.

* Also added Chill receipts and issues (MREs, and Film - figure provided by C/DDTP-S actual count).

* Also incudes Major Item EACHES count from Legacy System (N01M18 & N01M23 30 Jun 94).

-- Maximum Capability plus 25% was used to determine Surge Capability for both 1st 8 hour shift and 2nd 8 hour shift.

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SUPPLEMENTAL DATA CALL
(Requested by 1 Nov 94 ltr)
DDTP

	NSF Available	ACF Available	NSF Occupied	CF Occupied
Bin	13,000	214,000	13,000	194,000
Bulk-Covered	1,104,000	15,920,000	978,000	14,609,000
Bulk-Open Improved	968,000	9,680,000	641,000	6,410,000
Bulk-Open Unimproved	40,000	400,000	40,000	400,000
Bulk-Open Unapproved	62,000	997,000	62,000	997,000
Freeze and Chill	40,100	636,000	29,100	581,000
Hazardous Covered	17,000	93,000	9,000	35,000
Hazardous-Open	0	0	0	0
Subsistence	0	0	0	0

SOURCE: 30 Sep 94 805 Report

1 0 NOV 1994

,TP)

.t VI: Providing Services ACTIVITY CODE: KN-DDTP

VI.A.1 CATEGORY OF SUPPORT	VI.A.2 RECEIVER OF SUPPORT	VI.A.3 PROVIDING ORG	VI.A.4 WORK YRS
B32 Transportation Services	Defense Commissary Agency	TF	0.003
B21 Installation Retail	Defense Reutilization & Marketing Office	SW,SO,UP,MA	0.030
B32 Transportation Services	Defense Reutilization & Marketing Office	TF	0.010
B21 Installation Retail	Joint Visual Information Activity	MA	0.006
B32 Transportation Services	Joint Visual Information Activity	TF	0.004
B21 Installation Retail	Scranton Army Ammunition Plant	SE,UF,UP,MA,EO	0.100
B32 Transportation Services	Scranton Army Ammunition Plant	TF	0.001
B21 Installation Retail	Tobyhanna Army Depot	SW,SM,SO,SE,SL,UB UF,UP,MA,MR,MS, QA,QI,E,EI,EO	24.600
B32 Transportation Services	Tobyhanna Army Depot	TF	0.100
B21 Installation Retail	U.S. Army Medical Material Agency	SM,SO,UB,UF,EI	0.100
B32 Transportation Services	U.S. Army Medical Material Agency	TF	0.070
B21 Installation Retail	U.S. Army Test, Measurement, And Diagnostic Equipment Support Group	SM,UF,UP,MA	0.190
B32 Transportation Services	U.S. Army Test, Measurement, And Diagnostic Equipment Support Group	TF	0.010

Source of Data: ISA# SB3100-92176-602
SB3100-92176-603
SB3100-92176-606
SB3100-93299-020
SB3100-93298-010
SB3100-92176-601
SB3100-92288-610
SB3100-92176-605
SB3100-92176-604
Reference: DODI 4000.19

POC for this information is:Carlene Grindle DSN 795-7372 DDTP-X data collected 30 Aug. 94

Name of File:VI.XLS Microsoft Excel Ver 5.0 for Windows

10 NOV 1994

KN (DDTP)

PART VI: RECEIVING SERVICES **ACTIVITY CODE: KN**

* VI.A.5. CATEGORY OF SUPPORT	VI.A.6. PROVIDER OF SUPPORT	VI.A.7. WORK YEARS	Amount Billed
A2 Command Element	Tobyhanna Army Depot		
AZ		0.212	$6,894
BG		0.494	$16,092
A3Common Use Fac	Tobyhanna Army Depot		
BN		0.788	$25,700
A4 Disaster Preparedness	Tobyhanna Army Depot		
BW		0.277	$9,013
A5 Environmental Compliance	Tobyhanna Army Depot		
BO		0.723	$23,574
A6 Fire Protection	Tobyhanna Army Depot		
AH		9.168	$298,834
A9 Police Services	Tobyhanna Army Depot		
AI		14.954	$487,400
A10 Safety	Tobyhanna Army Depot		
BB		0.801	$26,109
Safety Shoes		0.034	$1,123
Safety Glasses	Tobyhanna Army Depot	0.017	$548
Shuttle Services			
AO		0.027	$893
B1 Administrative Services	Tobyhanna Army Depot		
AE		0.148	$4,839
B3 Automated Data Processing	Tobyhanna Army Depot		
AA		29.190	$951,423
B6 Communication Services	Tobyhanna Army Depot		
BC		0.580	$18,900
B7 Community Support Services	Tobyhanna Army Depot		
BD		0.723	$23,570
B9 Custodial Services	Tobyhanna Army Depot		
AF		14.911	$486,001
B12 Equipment OPS/Maint/Repair	Tobyhanna Army Depot		
MG		1.542	$50,269

MJ		3.706	$120,808
MT		0.000	$0
MZ		2.393	$77,991
B15 Facility Maintenance & Repair	Tobyhanna Army Depot		
AW		53.910	$1,757,115
BM		1.485	$48,411
B18 Health Services	Tobyhanna Army Depot		
BY		0.102	$3,312
B28 Purchasing & Contracting	Tobyhanna Army Depot		
AG		0.009	$279
BU		1.048	$34,160
Copier Maintenance		0.069	$2,263
B29 Refuse Collection	Tobyhanna Army Depot		
AX		1.854	$60,417
B33 Utilities	Tobyhanna Army Depot		
AP		15.566	$507,355
B35 Other Services	Tobyhanna Army Depot		
BI		0.069	$2,263
Misc Maintenance Service		26.590	$866,660

VI.A.8. No Contracts

VI.A.9. No Contracts

Source of Data: ISA # W25GIV-93070-001
Reference DODI 4000.19

POC This Information is:
Cpt Glenn Steffenhagen DSN 795-7286
data collected 23 Aug, 94
Formula used for work year computation (Amount billed/15.61)/2088

1 0 NOV 1994

Part VII not applicable to DDTP

NOV 1 0 1994

Data Element: Part VIII.A.1.

Activity: DDTP (KN)

Situation: It was believed the bond rating cited was for a specific bond issue, not a general bond issue. Verification was requested.

Correction: Corrected answer is provided.

NOV 1 0 1994

Data Element: Part VIII.C.4.a.

Activity: DDTP (KN)

Situation: The number of miles (30) is inconsistent with the number reported in Part V.4. (29).

Correction: Corrected Part VIII.C.a. to reflect the same miles as Part V.B.4.

NOV 1 0 1994

Data Element: Part VIII.E.

Activities: All DDRE BRAC Depots and DDRE HQ

Situation: Supplemental information was requested by HQ DLA in reference letter, dated 2 Sep 94, BRAC95L016. Part E was "amplified" to incorporate information beyond how long it would take to fill positions to include individual community information. The information was to include a "public relations campaign" to present information as to why your community is a good place to re-locate.

Comments: Supplemental information is provided.

NOV 1 0 1994

Data Element: Part VIII.F.14., 15.

Activity: DDTP (KN)

Situation: Verification was requested that there were no vocational and/or technical education and training institutions within a 25 mile radius of DDTP that provide relevant training and instruction.

Correction: Upon closer review of the source, it was noted there was an institution that provided relevant training and instruction.

NOV 10 1994

Data Element: Part VIII.J.21.,L.23.

Activities: DDAA (KR), DDAG (KQ), DDCN (DP), DDCO (CD), DDJF (ND), DDLP (KM), DDMT (JY), DDNV (KO), DDRV (GD), DDSP (DM), DDTP (KN), DDWG (NL)

Situation: It was discovered the data in the summary tape file did not agree with the required "hard copy" source.

Correction: DDRE obtained the required source and corrected the information.

NOV 1 0 1994

Data Element: VIII.M.24.

Activity: DDTP (KN)

Situation: Information was requested for Luzerne, and Lackawanna counties, table 4.

Comments: Although DDRE provided information for the MSA (Scranton, Wilkes-Barre, Hazleton) which includes Luzerne and Lackawanna counties, HQ DLA requested we also provide the county information at table 4.

NOV 1 0 1994

Data Element: Part VIII.N.26.a., 26.b.

Activity: DDTP (KN)

Situation: The per cent of 12th grade students who graduate from high school and the per cent who go on to college was requested from HQ DLA.

Correction: Percentages are provided as requested.

NOV 1 0 1994

Data Element: Part VIII.P.30., 31.

Activity: DDTP (KN)

Situation: Verification of the answers submitted for P.30., and P.31. was requested from HQ DLA.

Correction: Corrected answers are provided as requested.

KN (DDTP)

NOV 1 0 1994

VIII.A.

VIII.A.1. Rating: Baa

VIII.A.1. Date of Rating: July 1994

VIIIA.1. Wilkes-Barre, PA; 47 Miles from Tobyhanna Army Depot

SOURCE: Moody's Bond Rating 1994 July pg PA 618

VIII.B.

VIII.B.2. YES

VIII.B.3. 1. Monroe County Transportation Authority

SOURCE: Monroe County Transportation Authority Schedule

VIII.C.

VIII.C.4.a. 29 miles

VIII.C.4.b. 42 minutes

VIII.C.5. Non-Hub

VIII.C.6. Wilkes-Barre/Scranton International Airport
Avoca, PA 18641

SOURCES: Places Rated Almance, Richard Boyer & David Savage. Prentice Hall Travel, New York, NY 1993

Depomile A2B-G ver 1.0 Logistics Information Systems. Located in Transpotation Division office.

VIII.D.

VIII.D.7. 1

VIII.D.8. 1

VIII.D.9. 0

VIII.D.10. 0

SOURCE: Northern PA (Road Map)
Alfred B. Patton Inc.

HG
4905
.M75

OODY'S® BOND RECORD

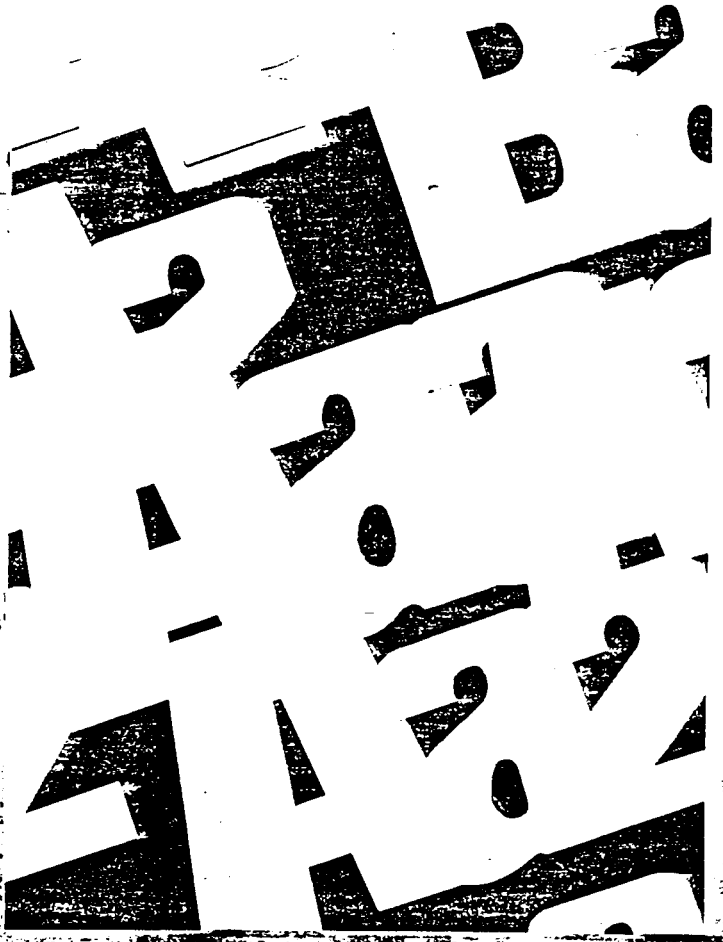
CORPORATES

CONVERTIBLES

GOVERNMENTS

MUNICIPALS

A.1.



JULY 1994

Moody's Investors Service

Washington Co. Auth. (cont'd)
(LOC-Sumitomo Trust & Banking Co., expiring 12-1-94, conversion, or earlier termination of LOC) ---------- Baa1/VMIG 2
Washington Co. Hosp. Auth.
Monongahela Valley Hosp. rev. -- A
Shadyside Hosp. rev.
Bonds dtd. 12-1-92 (AMBAC) - Aaa
Washington Hosp. rev.
Bonds dtd. 4-15-93 (AMBAC) - Aaa
Bonds dtd. 5-1-87 (escrowed to 7-1-97) ---------- •
Series '90A & B, dtd. 8-1-90 (AMBAC) ---------- Aaa
Washington Co. Hsg. Auth.
Mortgage gtd. rev.
Bonds dtd. 2-1-94 (MBIA Corp.) Aaa
Bonds dtd. 9-1-78 (MBIA) ---- Aaa
Washington S.A.
Revenue ref. dtd. 11-1-76 (MBIA) Aaa
Revenue ref. ser. '76A, dtd. 2-15-76 (MBIA) ---------- Aaa
Washington S.D.
Bonds dtd. 7-1-87 (FGIC) ------ Aaa
Bonds dtd. 8-1-88 (FGIC) ------ Aaa
Series '93A & B, dtd. 2-15-93 (FGIC) ---------- Aaa
Washington Twp. Municipal Auth. (Franklin Co.)
Sewer rev.
Bonds dtd. 4-15-89 (MBIA Corp.) Aaa
Bonds dtd. 5-1-92 (MBIA Corp.) Aaa
Water rev.
Bonds dtd. 4-15-89 (MBIA Corp.) Aaa
Bonds dtd. 5-1-92 (MBIA Corp.) Aaa
Washington-East Washington Jt. Auth.
Sewer rev. ---------- A
Wattsburg Area S.D.
Series '91A & B, dtd. 4-1-91 (AMBAC) ---------- Aaa
Series A, dtd. 8-15-92 (MBIA Corp.) ---------- Aaa
Series B, dtd. 8-15-92 (MBIA Corp.) ---------- Aaa
Wayne County
Bonds dtd. 2-15-94 (AMBAC) -- Aaa
Bonds dtd. 8-1-92 (AMBAC) --- Aaa
Wayne Co. Hosp. & Health Fac. Auth.
County gtd. hosp. rev. ref. (The Wayne Mem. Hosp. Assoc.) dtd. 10-15-86 (MBIA) (escrowed to 7-1-96) ---------- Aaa
Wayne Mem. gtd. hosp. rev.
Bonds dtd. 4-15-94 (MBIA Corp.) Aaa
Bonds dtd. 7-1-93 (MBIA Corp.) Aaa
Wayne Woodlands Manor gtd. health rev. dtd. 10-15-93 (MBIA Corp.) Aaa
Wayne Co. Hsg. Auth.
Gtd. hsg. rev. (Section 8 Assist. Proj.) dtd. 11-15-93 (MBIA Corp.) ---- Aaa
Bonds dtd. 8-15-80 (MBIA) --- Aaa
Wayne Co. Ind. Devel. Auth.
Ellen Memorial Health Care Ctr. Honesdale, Inc. gtd. rev. ------ A
Wayne Highlands S.D.
Bonds dtd. 2-1-91 (FGIC) ------ Aaa
Bonds dtd. 3-1-92 (FGIC) ------ Aaa
Series '93A & B, dtd. 5-1-93 (FGIC) ---------- Aaa
Wayne-Pike Jt. S.A.
Revenue ref. dtd. 5-1-76 & 5-15-78 (MBIA) ---------- Aaa
Waynesboro Area S.D.
Bonds dtd. 3-1-89 (MBIA Corp.) - Aaa
Bonds dtd. 3-15-93 (MBIA Corp.) Aaa
Bonds dtd. 5-15-84 (MBIA) ---- Aaa
Waynesboro Boro. Auth.
Bonds dtd. 1-15-94 (MBIA Corp.) Aaa
Gtd. water rev. dtd. 3-15-92 (MBIA Corp.) ---------- Aaa
Weatherly Area S.D.
Bonds dtd. 4-1-90 (MBIA Corp.) - Aaa
Bonds dtd. 4-1-93 (MBIA Corp.) - Aaa
Series '89 (MBIA Corp.) ------ Aaa
Wernersville Munic. Auth.
Gtd. sewer rev. (ref.) -------- Baa
Gtd. water rev. (ref.) -------- Baa
West Allegheny S.D.
Bonds dtd. 3-1-77 & 3-1-84 (MBIA) ---------- Aaa
Bonds dtd. 3-1-91 (AMBAC) --- Aaa
Bonds dtd. 5-1-93 (FGIC) ----- Aaa
Bonds dtd. 7-1-92 (AMBAC) --- Aaa
Bonds dtd. 8-1-90 (AMBAC) --- Aaa
West Branch Area S.D.
Bonds dtd. 2-15-93 (MBIA Corp.) Aaa
West Chester (Borough)
Bonds dtd. 10-1-93 (FGIC) ---- Aaa
Bonds dtd. 12-15-89 (AMBAC) -- Aaa
Gtd. parking, sewer & G.O. dtd. 4-16-92 (FGIC) ---------- Aaa
Gtd. sew. rev.
Bonds dtd. 2-1-91 (MBIA Corp.) Aaa
Bonds dtd. 5-15-93 (FGIC) --- Aaa
West Chester Area Jt. S.A.
Bonds dtd. 11-1-77, 6-1-77 & 3-1-72 (escrowed to maturity) ϕ Aaa
West Chester Area Munic. Auth.
Bonds dtd. 8-1-85 & 1-1-86 ---- •
Water rev.
Bonds dtd. 11-15-93 (FGIC) --- Aaa

West Chester Area Munic. Auth. (cont'd)
Bonds dtd. 9-1-92 (MBIA Corp.) Aaa
West Chester Area S.D. -------- Aa
Bonds dtd. 3-28-83 -------- •
West Donegal Twp.
Bonds dtd. 5-1-92 (FGIC) ------ Aaa
West Goshen Sewer Auth.
Bonds dtd. 9-1-61 & 4-1-78 (escrowed to maturity) ----- ϕ Aaa
Gtd. sewer rev. ---------- A1
West Greene S.D.
Refunding dtd. 8-1-83 (AMBAC) - Aaa
Refunding dtd. 9-1-86 (AMBAC) - Aaa
West Grove Boro. Auth.
Gtd. sew. rev.
Bonds dtd. 10-15-87 (MBIA Corp.) ---------- Aaa
Bonds dtd. 9-1-92 (MBIA Corp.) Aaa
West Jefferson Hills S.D.
Bonds dtd. 11-15-86 (MBIA) --- Aaa
Bonds dtd. 4-1-83 (MBIA) ---- Aaa
Bonds dtd. 7-1-91 (FGIC) ----- Aaa
Bonds dtd. 7-15-92 (FGIC) ---- Aaa
Bonds dtd. 9-1-93 (FGIC) ----- Aaa
Series '91A & B, dtd. 11-1-91 (FGIC) ---------- Aaa
West Manchester Twp. Sew. Auth. (form. Shiloh)
Gtd. sewer rev. ---------- A
Bonds dtd. 10-15-92 (MBIA Corp.) ---------- Aaa
West Middlesex Area S.D.
Bonds dtd. 12-15-93 (MBIA Corp.) Aaa
Bonds dtd. 5-15-94 (FGIC) ---- Aaa
West Mifflin (Boro.)
Bonds dtd. 4-3-90 (AMBAC) --- Aaa
West Mifflin Area S.D. ------- A
Bonds dtd. 8-15-91 (AMBAC) --- Aaa
G.O. dtd. 3-15-92, due 2-15-98-04 (escrowed to 2-15-97) ------ •
Series '86B, dtd. 5-29-86 (AMBAC) ---------- Aaa
Series '86B, dtd. 6-3-86, due 9-1-95 thru 3-1-98 (escrowed to 3-1-95) ---------- •
Series '93A & B, dtd. 7-15-93 (AMBAC) ---------- Aaa
West Norriton Twp. Munic. Auth.
Project rev. ser. '72 --------- A
West Perry S.D. ---------- Baa1
Bonds dtd. 12-15-88 (MBIA Corp.) Aaa
Bonds dtd. 2-15-94 (Capital Guaranty) ---------- Aaa
G.O. dtd. 8-15-85 (escrowed to maturity) ---------- •
Series '89 (ins. mat. 10-1-08) (FGIC) ---------- Aaa
Series '90 (FGIC) ---------- Aaa
Series '91A & AA, dtd. 5-1-91 (FGIC) ---------- Aaa
Series A, dtd. 7-1-92 (MBIA Corp.) Aaa
Series AA, dtd. 7-1-92 (AMBAC) - Aaa
West Pottsgrove Twp.
Guaranteed rev.
Bonds dtd. 2-15-89 (FGIC) --- Aaa
West Shore Area Hosp. Auth.
Health care rev. (The United Methodist Homes for the Aging-Bethany Village Proj.) ser. '91 (LOC-Bank of Scotland, expiring 6-1-96, or earlier termination of LOC) -------- A1
Holy Spirit Hosp. of the Sisters of Christian Charity hosp. rev.
Bonds dtd. 6-15-87 (MBIA Corp.) Aaa
Ref. dtd. 3-15-85 (MBIA) ---- Aaa
West Shore S.D. ---------- A
Bonds dtd. 5-15-86, due 2-15-91-95 ---------- •
Bonds dtd. 7-1-90 (MBIA Corp.) - Aaa
Bonds dtd. 8-15-91 (FGIC) ---- Aaa
Series '91A, dtd. 11-15-91 (FGIC) Aaa
Series '93A & AA, dtd. 6-15-93 (FGIC) ---------- Aaa
Series '93AAA, dtd. 12-15-93 (AMBAC) ---------- Aaa
Special oblig. dtd. 8-16-78 (escrowed to maturity) ---- ϕ Aaa
West Shore Sr. H.S.A. (escrowed to maturity) ------ •
West View Boro. Munic. Auth.
Special obligation
Series '84A, dtd. 7-1-84 (escrowed to maturity) ---- ϕ Aaa
Series '85A, dtd. 11-1-85 (escrowed to maturity) ---- ϕ Aaa
Suburban area wtr. rev. dtd. 9-15-82 (MBIA) ---------- Aaa
Water rev. ---------- Baa
Bonds dtd. 11-1-85 (FGIC) --- Aaa
Bonds dtd. 4-1-78 (escrowed to maturity) ---------- •
Bonds dtd. 7-1-84 (MBIA) ---- Aaa
Series '86 (FGIC) ---------- Aaa
West Whiteland Munic. Auth.
Gtd. sewer rev. dtd. 3-15-77 (escrowed to maturity) ---- ϕ Aaa
Gtd. water rev. ser. '81 (escrowed to maturity) ---------- ϕ Aaa
West Whiteland Twp. ------- A1
Special oblig. dtd. 8-1-85 (escrowed to maturity) ---------- ϕ Aaa
West York Area S.D. ------- A
Bonds dtd. 4-15-91 (FGIC) ---- Aaa
Bonds dtd. 4-15-93 (FGIC) ---- Aaa

Western Area Special S.A. ----- Baa1
Western Berks Water Auth.
Water rev.
Bonds dtd. 6-15-91 (Capital Guaranty) ---------- Aaa
Bonds dtd. 8-15-93 (AMBAC) - Aaa
Western Montgomery Co. Area Voc.-Tech. School ---------- A
Western Wayne S.D.
Bonds dtd. 10-1-80, 12-15-82 & 6-15-82 (MBIA) ---------- Aaa
Bonds dtd. 12-1-85 (MBIA) ---- Aaa
Bonds dtd. 3-1-93 (AMBAC) --- Aaa
Series '89 (MBIA Corp.) ------ Aaa
Series '90A & '90AA (FGIC) --- Aaa
Series '92A & AA, dtd. 2-1-92 (AMBAC) ---------- Aaa
Westmont Hilltop S.B.A. ------ A
Westmont Hilltop S.D. -------- A
Bonds dtd. 2-15-94 (FGIC) ---- Aaa
Westmoreland County -------- Baa1
Bonds dtd. 1-1-92 (AMBAC) --- Aaa
Bonds dtd. 2-15-94 (AMBAC) -- Aaa
Bonds dtd. 5-1-91 (AMBAC) --- Aaa
Series '88 (MBIA Corp.) ------ Aaa
Series '93A & B, dtd. 3-1-93 (FGIC) ---------- Aaa
Series '93C, dtd. 3-1-93 (MBIA Corp.) ---------- Aaa
Series '93D, dtd. 3-1-93 (MBIA Corp.) ---------- Aaa
Series '93E, dtd. 4-15-93 (AMBAC) ---------- Aaa
Series '93F & G, dtd. 9-1-93 (FGIC) Aaa
Westmoreland Co. Airport Auth.
Gtd. airport rev.
Bonds dtd. 8-15-93 (AMBAC) - Aaa
Westmoreland Co. Comm. Coll. Auth.
Rev. ref. dtd. 1-15-77 (MBIA) -- Aaa
Westmoreland Co. Hsg. Auth.
First mtge. gtd. rev. -------- Baa1
Mortgage gtd. rev. dtd. 9-1-78 (MBIA) ---------- Aaa
Westmoreland Co. Ind. Devel. Auth.
Citizens General Hosp. rev. ---- A
Hospital rev.
(Westmoreland Health Sys. Proj.)
Bonds dtd. 2-15-93 (AMBAC) - Aaa
Series '92A, dtd. 12-15-92 (AMBAC) ---------- Aaa
Series '86A, dtd. 10-15-86 (AMBAC) ---------- Aaa
Laundry fac. lease rental rev. --- Baa
Westmoreland Co. Institutional Dist. Baa1
Westmoreland Co. Munic. Auth.
Municipal serv. rev.
Series '85J, dtd. 12-1-85 (FGIC) Aaa
Series '87K, dtd. 6-15-87 (FGIC) Aaa
Series '90L, dtd. 7-15-90 (MBIA Corp.) ---------- Aaa
Series '90M, dtd. 7-15-90 (MBIA Corp.) ---------- Aaa
Series '90N, dtd. 7-15-90 (MBIA Corp.) ---------- Aaa
Series '92O, dtd. 6-15-92 (MBIA Corp.) ---------- Aaa
Series '92P, dtd. 6-15-92 (MBIA Corp.) ---------- Aaa
Series '93A, B & C, dtd. 10-1-93 (FGIC) ---------- Aaa
Special oblig. dtd. 12-1-85 (escrowed to maturity) ---- ϕ Aaa
Water rev. ser. A; C, dtd. 7-1-56; D, dtd. 4-1-58; E, dtd. 10-1-65; H, dtd. 1-1-72; I, dtd. 8-1-80 & sub. wtr. rev. ser. B (escrowed to maturity) ---------- ϕ Aaa
Westmoreland Housing Devel. Corp.
Multi-family mtgs. rev. (FHA ins. mtgs. loan) ser. '86A ------ Aa
Westmoreland Interim Unit 7
Educational fac. rev. dtd. 12-15-90 (AMBAC) ---------- Aaa
Westmoreland Intermediate Unit
Educational fac. rev.
Bonds dtd. 9-1-93 (AMBAC) -- Aaa
Whitehall (Borough) ---------- A
Bonds dtd. 11-15-92 (MBIA Corp.) Aaa
Whitehall Copley S.A. -------- A1
Whitehall Copley S.D. -------- A1
Bonds dtd. 12-1-93 (FGIC) ---- Aaa
Whitehall Twp. ---------- A
Bonds dtd. 10-15-87 (MBIA Corp.) Aaa
Bonds dtd. 12-1-91 (MBIA Corp.) Aaa
Bonds dtd. 3-15-93 (MBIA Corp.) Aaa
Bonds dtd. 5-1-83 (MBIA) ---- Aaa
Bonds dtd. 8-1-89, due 8-1-93-09 (escrowed to 8-1-94) ------ •
Wilkes-Barre
Bonds dtd. 12-15-91 (AMBAC) -- Aaa
Bonds dtd. 9-1-93 (AMBAC) --- Aaa
Wilkes-Barre Area S.D.
Bonds dtd. 2-1-78, 10-1-78 & 5-15-73 (escrowed to maturity) ϕ Aaa
Bonds dtd. 5-1-91 (AMBAC) --- Aaa
Wilkes-Barre Gen. Munic. Auth.
Gtd. college rev.
Luzerne Co. Comm. Coll. dtd. 7-15-87 (AMBAC) ---------- Aaa
Lease rental rev. ---------- Baa
Wilkes-Barre Parking Auth.
Lease rental rev. ---------- Baa
Wilkes-Barre Twp. ---------- Baa
Bonds dtd. 8-15-86 (MBIA) ---- Aaa

Wilkins Twp.
Bonds dtd. 4-15-86 (AMBAC) -- Aaa
Bonds dtd. 6-15-94 (AMBAC) -- Aaa
Wilkinsburg (Borough) -------- A
Wilkinsburg Boro. S.D.
Series '88-I, '88-II, dtd. 8-15-88 (MBIA Corp.) ---------- Aaa
Wilkinsburg-Penn Jt. Wtr. Auth.
Water rev.
Bonds dtd. 6-15-92 (AMBAC) - Aaa
Bonds dtd. 8-15-86 (MBIA) --- Aaa
Series '93A & B, dtd. 9-15-93 (FGIC) ---------- Aaa
William Penn S.D.
Bonds dtd. 1-15-88 (MBIA Corp.) Aaa
Bonds dtd. 7-15-85 (MBIA) ---- Aaa
Ser. '85A, dtd. 9-1-85 (MBIA) -- Aaa
Series '80 & '81 (escrowed to maturity) ---------- •
William Penn S.D.A.
Series '77 ---------- •
Williams Valley S.D.
Bonds dtd. 10-1-79 (MBIA) ---- Aaa
Bonds dtd. 3-1-93 (MBIA Corp.) - Aaa
Bonds dtd. 6-1-91 (MBIA Corp.) - Aaa
Series '89 (MBIA Corp.) ------ Aaa
Williamsport ---------- A
Williamsport Area Comm. Coll. Bldg. Auth.
Lease rental rev. ---------- A
Williamsport Area Jt. S.A.
Revenue ref. dtd. 5-1-78 (MBIA) - Aaa
School rev. ser. '69 & '73 (escrowed to maturity) ---- ϕ Aaa
Special oblig. dtd. 5-1-78 (escrowed to maturity) ---------- ϕ Aaa
Williamsport Area S.D.
Bonds dtd. 12-1-91 (AMBAC) -- Aaa
Bonds dtd. 2-14-85 (MBIA) ---- Aaa
Bonds dtd. 4-1-80 (MBIA) ---- Aaa
Bonds dtd. 5-1-91 (MBIA Corp.) - Aaa
Bonds dtd. 6-15-93 (AMBAC) -- Aaa
Bonds dtd. 8-15-92 (MBIA Corp.) Aaa
Series '85B, dtd. 8-15-85 (ins. mat. 1991-07) (FGIC) ---------- Aaa
Williamsport Munic. Auth.
Gtd. lease rev. ser. '78 ------ A
Williamsport Hosp. gross rev. dtd. 8-1-72 (escrowed to 8-1-98) - ϕ Aaa
Williamsport Munic. Water Auth.
Water rev. ---------- Baa1
Bonds dtd. 6-15-93 (FGIC) --- Aaa
Series '90 (FGIC) ---------- Aaa
Williamsport Sanitary Auth.
Sewer rev.
Bonds dtd. 6-15-93 (FGIC) --- Aaa
Willingboro Munic. Util. Auth.
Water & sew. rev.
Series '94E, dtd. 2-1-94 (FGIC) - Aaa
Willistown Twp. ---------- A1
Willistown Twp. Munic. Auth.
Gtd. sewer rev.
Series '77 ---------- •
Wilmington Area S.D.
Bonds dtd. 2-1-91 (MBIA Corp.) - Aaa
Bonds dtd. 4-1-93 (MBIA Corp.) - Aaa
Series '89 (MBIA Corp.) ------ Aaa
Wilson Area S.D.A.
Lease rental ---------- A
Wilson Boro. Area S.D.
Bonds dtd. 8-15-93 (FGIC) ---- Aaa
Wilson Jt. S.A. (Berks Co.)
School rev. ser. '72 (escrowed to maturity) ---------- ϕ Aaa
Wilson S.D.
Bonds dtd. 12-15-90 (AMBAC) -- Aaa
Bonds dtd. 3-1-93 (AMBAC) --- Aaa
Bonds dtd. 3-15-91 (FGIC) ---- Aaa
Bonds dtd. 9-1-90 (AMBAC) --- Aaa
G.O. ref. dtd. 12-15-83 & 6-15-84 (MBIA) ---------- Aaa
Series '91, dtd. 12-1-90 (AMBAC) Aaa
Series '92A, dtd. 6-1-92 (AMBAC) Aaa
Series '92B, dtd. 6-1-92 (AMBAC) Aaa
Windber Area S.D.
Bonds dtd. 12-15-91 (MBIA Corp.) Aaa
Bonds dtd. 2-1-92 (AMBAC) --- Aaa
Bonds dtd. 9-1-93 (MBIA Corp.) - Aaa
Wissahickon S.D. ---------- Aa
Bonds dtd. 4-11-90 (escrowed to 5-15-00) ---------- •
Bonds dtd. 6-15-83 (escrowed to maturity) ---------- ϕ Aaa
Series '73, '74, '74 (2nd ser.), '78 & '80 (escrowed to maturity) -- •
Woodland Hills S.D.
Bonds dtd. 10-15-92 (FGIC) --- Aaa
Bonds dtd. 12-1-82 (MBIA) ---- Aaa
Bonds dtd. 12-1-85 (FGIC) ---- Aaa
Wrightsville Boro. Munic. Auth.
Gtd. water rev.
Bonds dtd. 12-1-89 (Capital Guaranty) ---------- Aaa
Wyoming Co. Hosp. Auth.
Tyler Mem. Hosp.
County gtd. health rev. dtd. 10-1-87 (AMBAC) ---------- Aaa
Wyoming Co. Ind. Devel. Auth.
(Carpenter Care Ctr., Inc.) ---- Baa
Wyoming Valley Sanitary Auth.
Sewer rev.
Bonds dtd. 1-15-89 (BIG) ---- Aaa
Bonds dtd. 11-15-85 (BIG) --- Aaa
Bonds dtd. 12-1-93 (FSA) ---- Aaa

NOTE: For footnotes see page 426. Moody's rating are subject to change. Because of the possible time lapse between Moody's assignment or change of a rating and your use of this monthly publication, we suggest you verify the current rating of any security you are interested in. For standard abbreviations, see page 5.

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VIII.E.

Activity: KN (DDTP)
ADDITIONAL INFORMATION MAY BE FORTHCOMING BY 30 OCT 94

VIII.E.11.

A 25% increase would raise the number of employees by 73 positions.

Approximately 45 days would be required to fill the shipment, supply clerical/technician, blocker/bracer, material handler and packing positions.

VIII.E.12.

A 50% increase would raise the number of employees by 146 positions.

Approximately 60 days would be required to fill the supply clerical/technician, blocker/bracer, material handler and packing positions.

VIII.E.13.

A 100% increase would raise the number of employees by 120 positions.

Approximately 240 days would be required to fill the supply clerical/technician, blocker/bracer, material handler and packing positions.

****
Sources:

Diane Grebb of the Tobyhanna Civilian Personnel Office advised that their applicant supply file currently has about 2,000 applicants containing most of DDTPs populated positions. Tobyhanna Army Depot's past experience when recruiting 89 persons for Desert Storm indicated that positions were filled within 3 weeks. This 3 weeks including advertising, rating and ranking, selection, physicals, and processing.

Mary Hallahan, Stroudsburg State Employment Office, indicated the labor market is good for most populated positions. They would also contact employment offices in Pittston, Wilks Barre, and Scranton, since DDTP is a mix of persons from those areas. Stroudsburg office offered to help in a screening of applicants, if needed.

To better use persons familiar with DDTPs operation, recommend filling other positions (supervisors, technicians, etc.) using internal merit promotion. Based on most recent experience with "daisy chain" internal recruitments, publishing JOAs, rating/ranking, and referring applicants, making selections, obtaining necessary security clearances and

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Activity: KN (DDTP)

physicals, and processing of such actions is estimated to take about 30 days. The backfill of these vacancies, with persons from external sources such as PPP, OPM registers, applicant supply, etc., can be accomplished within 45 to 60 days.

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VIII.E. DDTP input

Defense Distribution Depot Tobyhanna Pennsylvania (DDTP) is located in the Pocono Mountains resort area of Northeastern Pennsylvania and is a tenant of the Tobyhanna Army Depot (TOAD).

Area: According to *Fortune Magazine*, it's "one of the top 20 mid-sized cities in the country for doing business." "One of 15 American 'Super Cities' where people are moving and opportunity is knocking." says *Kiplinger's Personal Finance Magazine.*

Scranton goes out of its way to attract business and industry, but there's plenty in Scranton for the family, too. Rand McNally's Places rated Scranton as the 36th most livable metro area. In *Health Magazine* report, it finished in a five way tie as the second healthiest area in America.

Good air quality, a low crime rate, outstanding hospital facilities, and a low health care costs are some of the factors adding to the high quality of life enjoyed by Scrantonians of all ages.

Excellent public schools, a wealth of higher educational institutions, good public transportation, affordable housing, and diverse cultural offerings further enhance the area's appeal.

There's a wealth of recreational opportunities nearby, including all the attractions of the Pocono Mountains, local parks, historical sites, sports, cultural events, and museums, plus facilitates for skiing, golf, watersports, biking, hiking, and jogging.

With its rich heritage, valuable corporate incentives, and superior quality of life, Scranton is an equally desirable destination for business, industry and family. In every way, it's a great place to call home.

Location: DDTP is just over 100 miles from New York, New York and Philadelphia, Pennsylvania. Our location affords easy access to an extensive interstate highway system including interstate 380, 80, 84 and the Northeast Extension of the Pennsylvania Turnpike. The depot is located just off Interstate 380 at exit 7.

Two major commercial airports, Scranton/Wilkes-Barre and Allentown/Bethlehem/Easton, are located 29 and 50 miles respectively from the depot. The Mount Pocono Airport can also accommodate a variety of fixed and rotary winged aircraft including C-130. The Tobyhanna Army Depot also maintains an on-site helipad. Also located within two hours driving time are John F. Kennedy and Newark International Airports outside New York, New York and Philadelphia International Airport in Philadelphia, Pennsylvania.

Three military air traffic facilities, utilized by DDTP are located within 200 miles of the depot. Dover Air Force Base, Dover, Delaware, is located 184 miles south of the depot; Lakehurst Navel Air and Engineering Center, Lakehurst, New Jersey, is located 147 miles southeast, and McGuire Air Force Base, Wrightstown, New Jersey, is located 126 miles southeast of the depot.

Major shipping facilities are available in New York metropolitan area at Bayonne and Elizabeth, New Jersey. Shipments are also made from the South Atlantic Outport in Charleston, South Carolina.

Four rail carriers provide freight service to DDTP and industries within the area, they specialize in regional, national and international package delivery.

Homes: The area is a family oriented, non-transient community. Among its greatest assets are the wide variety of attractive, affordable single-family homes, modest real estate taxes, and the ultimate luxury of safe, clean neighborhoods.

U.S. News & World Report (March, 1992) listed Scranton/Wilkes-Barre as the "18th most affordable housing market in the United States." The area also had the lowest median home purchase price in comparison of 22 northeastern metro areas published by *Places Rated Almanac.* Scranton offers a wide range of town homes and condominium complexes for young singles, married couples, and older citizens alike.

Economic Development: The High quality of the Area's work force is praised by employers and plays a major role in attracting new business and industry to the region. According to *Forbes Magazine*, "Scranton/Wilkes-Barre, PA is ... a rising star on America's corporate frontier, [offering] a better educated, more highly skilled work force." The Scranton Chamber of Commerce plays an important role in the development of new and upcoming business's and industries. the Chamber created and utilize different funds to stimulate and assist in the construction of new plants. buildings and enterprises. Some of their projects include Keystone Industrial site at 320 acres and 5,000 jobs; Scott technology park a 198 acre site; Stauffer Industrial Park, a 390 acre site with 13 companies and 1,000 workers; Stafford business park, a 13.6 acre development used for "flex space" for future expansion and build to suit projects; W.W. Scranton office park, at 123 acres. The Chamber has a wealth of information and assistance for business and industries alike.

Education: In addition to *Rand McNally* ranking Scranton as one of only eight "Super-Solid Metro Areas", Money Magazine reported that it has the best education system among the top ten cities.

The Northeastern Region encompasses 20 school districts in Lackawanna, Wayne and Susquehanna Counties.

For students who go on to post-secondary education, there's no lack of choices. The Scranton area is served by 16 colleges, universities and technical schools. Several have graduate programs and most have a wide variety of continuing education programs.

Shopping: With its 5 major malls, traditional downtown area, and countless suburban shopping area, the retailers offer all the goods and services, necessities and luxuries that even the most ardent shopper could want.

The area includes the new Steamtown mall in Scranton, a $100 million-plus enclosed retail showcase of more than 700,000 square feet of specialty shops and boutiques in addition to the three major anchors, including the upscale Boscov's department store and a Montgomery Ward store. Enclosed walkways connect the mall to the Steamtown National historic Site, a $65 million rail museum and steam locomotive excursion attraction.

No community can grow as successfully as the Scranton area without the capable services of sound financial institutions. Scranton is home to 15 main banks with numerous branch offices, a number of savings and loan associations, and investment firms to serve the needs of large corporations, small businesses, and individuals alike.

Health Care: Scranton/Wilkes-Barre is tied with five other communities as the second-healthiest area in America, according to a report in Health Magazine. But even the healthiest of cities needs a strong medical infrastructure, standing ready to deliver the best of care-and once again, Scranton ranks with the leaders.

Scranton's medical community has many resources, ranging from physicians of every specialty, to plastic surgery clinics and centers for cancer and heart ailments to advanced equipment such as a hyperbolic chamber and sophisticated imaging devices.

Six hospitals offer a full range of services including advanced impatient and outpatient procedures.

To serve the areas elderly their are in excess of 85 nursing homes, plus numerous home healthcare nursing organizations and hospice care centers in the Scranton/Wilkes-Barre area. There are also support groups and organizations to help families affected by many serious health conditions

Recreation: One of the things that makes life in the DDTP area so enjoyable is the lack of stressful traffic jams and long, time-wasting commutes. As a result, our workers have extra leisure hours to appreciate this premier recreational area. Here in the heart of the Poconos, there are outdoor sports of every description to be enjoyed year-round. During the summer, tourists and residents alike enjoy swimming, boating, golf, tennis, hunting, fishing, horseback riding, climbing and camping. Nearby Lake Wallenpaupack, in the northern Poconos, is an especially attractive destination for DDTP residents. Spectacular ski resorts are abundant with more than 17 within easy driving distance, offering some of the finest skiing east of the Rockies. In addition to skiing, the Pocono area offers snowmobiling, ice skating, sledding, tobagganing, ice fishing and cross country skiing throughout the winter months.

VIII.F.

VIII.F.14. Type of Training/Instruction	Number of Voc/Tech
Accounting	1
Auto body repair	1
Auto mechanic	1
Business machines	1
Data processing	1
Trade technical & industrial training	1
Painting	1

SOURCE: American Trade Schools Directory , Croner Publications, INC. 1994

VIII.F.15. Johnson Tech. Institute 3427 N. Main Ave. Scranton, PA 18508-1495

SOURCE: American Trade Schools Directory , Croner Publications, INC. 1994

VIII.G. DDTP

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VIII.G.16. 11

VIII.G.17. Baptist Bible College of Pennsyvania
538 Venard Road
Clarks Summit 18411

College of Misericordia
Lake Street
Dallas 18612

East Stroudsburg University of Pennsylvania
E. Stroudsburg 18501

King's College
133 North River Street
Wilkes-Barre 18711

Marywood College
2300 Adams Ave
Scranton 18509

Pennsylvania State University Northington
Scranton Campus
120 Ridge Drive
Dunmore 18512

University Scranton
Linden and Monroe
Scranton 18510

Wilkes College
184 South River Street
Wilkes-Barre 18766

SOURCE: 1987-88
Directory of Postsecondary Institutions
Vol 1 4 / 2 Year
U.S. Dept of Education

KN (DDTP)

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VIII.H.

VIII.H.18.a. VIII.H.18.b.; VIII.H.19.a; VIII.H.19.b. (List for 1992, 1993, and 1994):

Date	Type of Action	Cause
11 Dec 1992	Closure	Snow
5 Mar 1993	Delay	Snow
3 Mar 1994	Closed	Snow

SOURCE: Local Records

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DDTP (KN)

VIII.I. Area of Residence: Civilian Employees

VIII.I.20.	City/Town	County	State	% of Total
1.		Luzerne	PA	34%
2.		Lackawanna	PA	31%
3.		Wayne	PA	14%
4.		Monroe	PA	13%
5.				

Source(s): Cities/Towns and Zip Code listing

DBMS Civilian Personnel Data Bank

DDTP (KN) 94203, Rand McNally Road Atlas (1991)

VIII.J. Housing: Median Value of Owner Occupied Homes

* VIII.J.21.	County/City	Median Value
1.	Luzerne County	$54,700
2.	Lackawanna County	$68,600
3.	Wayne County	$88,900
4.	Monroe County	$116,500
5.		

Sources(s): 1990 Census of Population and Housing

General Housing Characteristics, CH-1

Table 51, PA

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DDTP (KN)

VIII.K. **Housing: Monthly Owner Costs**

VIII.K.22.

	County/City	Monthly Costs
1.	Luzerne County	$545
2.	Lackanna County	$620
3.	Wayne County	$611
4.	Monroe County	$812
5.		

Source(s): Bureau of the Census. 1990 Census of Housing. Detailed Housing Characteristics. Table 68 Financial Characteristics: 1990 Motage Status and Selected Monthly Owner Costs - County - PA

VIII.L. **Housing: Median Rent**

VIII.L.23.

	County/City	Median Rent
1.	Luzerne County	$242
2.	Lackanna County	$253
3.	Wayne County	$299
4.	Monroe County	$427
5.		

Source(s): 1990 Census of Population and Housing General Housing Caracteristics, CH-1 Table 51, PA

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DDTP (KN)

VIII.M. **New Housing Starts**

VIII.M.24.

	County/City	# of Housing Units/Permits 1990	1991	1992	1993
1.	Luzerne County	3054	2710	2781	1332
	(MSA) County	698	763	945	703
2.	Lackawanna County	3054	2710	2781	1332
	(MSA) County	449	390	511	423
3.	Wayne County	291	277	404	275
	Lake and Lehigh Township	102*	94	87	76
4.	Monroe County	1422	1106	1287	1078

* Includes Lake Township only

Source(s): U. S. Bureau of the Census, Construction Report C40/90-93-A, Housing Units Authorized by Building Permits: Annual 1990 - 1993 Table 3

Note: Seventy-eight percent of the population who live in Wayne county, reside in Gouldsboro (Lehigh township) and Lake Ariel (Lake township). The remaining towns comprise seven percent and under of the population.

[For definitions of terms and meanings of symbols, see text]

County	Lycoming County	Mc Kean County	Mercer County	Mifflin County	Monroe County	Montgomery County	Montour County	Northampton County	Northumberland County
VALUE									
Specified owner-occupied housing units	23 130	9 982	25 089	9 768	21 388	160 853	3 209	57 382	22 718
Less than $20 000	661	1 363	3 390	887	69	520	107	496	4 514
$20,000 to $29,999	1 947	2 047	3 956	1 508	113	502	190	534	3 845
$30,000 to $39 999	3 314	2 088	4 354	1 653	166	883	328	996	3 134
$40,000 to $49 999	3 942	1 700	4 045	1 659	316	1 376	420	1 640	2 756
$50,000 to $59 999	3 485	1 028	2 988	1 351	586	2 242	474	2 485	2 267
$60,000 to $69,999	3 058	734	2 263	991	902	3 370	444	3 750	1 983
$70,000 to $79,999	2 240	438	1 570	665	1 538	5 734	338	5 597	1 541
$80,000 to $89,999	1 429	224	820	374	1 876	7 311	242	5 284	931
$90,000 to $99,999	915	120	495	207	2 211	11 435	145	5 652	563
$100,000 to $124,999	1 028	141	579	254	4 408	27 366	209	10 509	671
$125,000 to $149,999	495	48	290	102	3 729	26 709	102	8 315	257
$150,000 to $174 999	246	21	147	55	2 402	20 836	65	4 980	111
$175,000 to $199,999	119	7	73	24	1 129	15 197	51	2 919	61
$200,000 to $249,999	124	12	56	21	1 091	15 761	62	2 403	50
$250,000 to $299,999	58	1	32	5	449	7 949	19	903	18
$300,000 to $399,999	44	6	22	4	270	6 771	6	558	11
$400,000 to $499 999	14	-	5	2	64	2 753	4	192	2
$500,000 or more	11	4	4	6	69	4 138	3	169	3
Median (dollars)	54 100	37 400	41 900	44 800	116 500	143 400	61 800	105 400	39 500
Mean (dollars)	62 000	42 100	47 800	50 100	128 300	170 400	72 800	118 000	46 300
Specified vacant-for-sale-only housing units	168	144	251	75	853	1 901	33	761	363
Less than $20,000	9	53	83	15	5	1	3	6	172
$20,000 to $39,999	46	53	95	31	21	21	8	15	101
$40,000 to $59,999	40	22	37	13	44	60	6	73	57
$60,000 to $79,999	26	10	20	5	121	118	11	133	22
$80,000 to $99,999	13	3	8	3	188	194	-	117	3
$100,000 to $149,999	23	1	7	7	262	605	3	249	7
$150,000 to $199,999	5	1	-	1	137	386	1	96	1
$200,000 to $249,999	3	-	1	-	34	178	1	46	-
$250,000 to $299 999	-	-	-	-	17	130	-	8	-
$300,000 or more	3	1	-	-	24	208	-	18	-
Median (dollars)	54 100	29 200	28 700	36 500	109 100	146 200	53 800	105 900	21 400
Mean (dollars)	71 100	34 500	35 300	46 400	124 900	179 900	66 000	119 400	28 700
Owner-occupied mobile homes or trailers	3 095	1 186	3 351	1 251	1 702	2 264	332	2 784	1 731
Median (dollars)	13 700	17 100	13 100	15 600	30 600	38 400	18 700	31 700	16 900
Mean (dollars)	19 000	22 100	18 800	21 200	40 400	47 000	24 400	39 300	22 400
CONTRACT RENT									
Specified renter-occupied housing units	13 086	4 439	10 829	4 492	7 808	69 592	1 742	23 420	9 967
Less than $100	698	295	1 043	236	210	966	78	876	786
$100 to $149	905	539	1 193	612	236	1 059	134	1 293	1 316
$150 to $199	1 703	823	1 940	1 115	229	1 019	252	1 090	2 240
$200 to $249	2 584	956	2 010	1 150	367	1 546	317	1 339	2 306
$250 to $299	2 732	745	1 538	610	472	1 834	326	1 742	1 486
$300 to $349	1 649	396	1 061	270	691	3 318	224	2 734	592
$350 to $399	1 090	162	673	89	847	4 698	176	3 365	255
$400 to $449	576	60	407	22	924	7 385	52	3 056	63
$450 to $499	173	17	78	12	767	8 061	36	2 131	34
$500 to $549	122	16	39	5	696	9 420	21	1 746	20
$550 to $599	66	7	8	3	616	7 330	9	986	3
$600 to $649	61	3	13	1	479	5 210	13	729	3
$650 to $699	11	3	13	-	315	4 059	4	414	-
$700 to $749	11	2	3	1	155	2 705	-	208	6
$750 to $999	28	1	36	2	243	6 511	2	435	19
$1,000 or more	21	1	8	2	29	2 456	2	166	11
No cash rent	656	413	766	342	532	2 015	96	1 110	827
Median (dollars)	255	215	218	204	427	519	255	381	204
Mean (dollars)	261	219	229	207	436	546	264	385	208
Specified vacant-for-rent housing units	627	362	657	155	1 057	4 688	81	1 447	657
Less than $100	14	18	64	6	10	30	-	17	45
$100 to $199	121	112	243	58	23	63	21	85	250
$200 to $299	265	163	215	73	77	199	38	181	299
$300 to $399	158	58	97	13	152	473	15	412	52
$400 to $499	48	9	30	3	291	954	4	402	10
$500 to $599	14	2	5	1	175	1 213	2	184	1
$600 to $749	4	-	2	-	157	881	1	113	-
$750 to $999	1	-	1	-	45	658	-	45	-
$1,000 or more	2	-	-	1	127	217	-	8	-
Median (dollars)	269	218	207	210	491	543	233	406	206
Mean (dollars)	282	227	221	220	573	587	260	420	208
MEALS INCLUDED IN RENT									
Specified renter-occupied housing units	13 086	4 439	10 829	4 492	7 808	69 592	1 742	23 420	9 967
With meals included in rent	226	7	52	8	19	1 432	5	97	28
Mean (dollars)	417	368	639	324	421	966	668	799	385
No meals included in rent	12 204	4 019	10 011	4 122	7 257	66 145	1 641	22 213	9 112
No cash rent	656	413	766	342	532	2 015	96	1 110	827

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Table 51. **Financial Characteristics: 1990**—Con.

[For definitions of terms and meanings of symbols, see text]

County	Huntingdon County	Indiana County	Jefferson County	Juniata County	Lackawanna County	Lancaster County	Lawrence County	Lebanon County	Lehigh County	Luzerne County
VALUE										
Specified owner-occupied housing units	7 792	15 709	9 623	3 677	42 434	84 251	21 604	24 081	68 080	72 118
ess than $20,000	850	1 500	983	249	1 147	541	2 715	429	454	3 692
20 000 to $29 999	1 153	1 932	1 507	374	2 784	967	3 601	1 030	759	7 298
30 000 to $39 999	1 463	2 128	1 872	500	3 547	2 170	3 945	1 918	1 578	9 723
40 000 to $49 999	1 242	2 193	1 727	617	4 737	3 935	3 278	2 568	2 715	10 042
50 000 to $59 999	967	2 122	1 256	587	5 211	5 819	2 453	2 651	3 976	8 804
60 000 to $69 999	776	1 771	944	483	5 099	8 163	1 900	3 040	5 272	7 704
70 000 to $79 999	522	1 394	588	367	4 582	10 693	1 268	3 266	7 109	6 359
80 000 to $89 999	293	875	297	172	3 302	10 308	860	2 835	6 829	4 460
90 000 to $99 999	192	556	144	110	2 819	10 610	494	2 040	6 899	3 606
00 000 to $124,999	169	674	187	129	4 103	14 129	520	2 173	11 633	4 558
25 000 to $149 999	90	265	50	44	2 331	7 273	273	1 026	8 189	2 286
50 000 to $174 999	36	126	30	23	1 297	3 874	130	462	4 667	1 310
75 000 to $199 999	14	52	16	8	707	2 081	59	251	2 719	709
00 000 to $249 999	14	57	11	6	751	1 943	55	218	2 901	783
50 000 to $299 999	6	26	6	2	296	819	25	98	1 132	367
00 000 to $399 999	1	30	4	3	215	541	19	51	749	251
00 000 to $499 999	2	6	1	–	62	200	5	13	268	90
00,000 or more	2	2	–	3	44	185	4	12	231	68
dian (dollars)	43 100	50 400	42 500	51 400	68 600	89 500	41 500	71 200	97 800	54 700
an (dollars)	48 700	56 000	46 600	55 600	80 600	100 700	48 300	76 900	113 400	66 900
Specified vacant-for-sale-only housing units	88	191	149	26	486	855	227	269	899	616
s than $20,000	14	56	36	5	27	13	68	9	13	59
1 000 to $39 999	37	56	59	5	89	52	90	47	41	146
000 to $59 999	18	41	33	9	125	112	37	46	100	153
000 to $79 999	10	23	18	5	79	187	17	46	165	82
000 to $99 999	5	10	–	2	42	163	1	61	162	50
0 000 to $149 999	3	4	2	–	68	171	11	26	236	72
0 000 to $199 999	1	1	1	–	27	92	1	6	90	32
0 000 to $249 999	–	–	–	–	24	38	2	5	50	14
0 000 to $299 999	–	–	–	–	5	15	–	1	29	7
0,000 or more	–	–	–	–	–	12	–	2	13	1
an (dollars)	36 800	32 100	32 500	45 000	60 500	88 400	28 000	70 200	95 700	52 000
n (dollars)	43 500	38 700	36 300	45 400	78 800	104 700	37 600	75 600	112 700	69 100
Owner-occupied mobile homes or trailers	1 653	3 372	1 263	774	2 537	6 761	2 267	2 138	2 838	4 536
an (dollars)	17 700	13 600	15 600	18 400	15 500	20 900	12 700	18 400	24 500	16 400
n (dollars)	23 200	20 200	20 400	24 000	22 500	28 700	18 900	25 500	31 000	22 700
TRACT RENT										
Specified renter-occupied housing units	3 358	7 819	3 714	1 473	27 557	43 599	8 219	11 813	34 019	38 694
han $100	263	407	336	165	1 607	1 018	749	443	1 116	2 872
to $149	517	579	481	228	2 929	1 413	987	670	1 396	4 128
to $199	742	1 040	771	375	3 463	1 830	1 652	950	1 356	5 419
to $249	688	1 465	828	299	4 572	3 437	1 717	1 617	1 838	6 441
to $299	429	1 483	567	141	4 537	5 033	1 307	2 271	2 354	6 077
to $349	197	725	183	58	3 560	6 537	639	1 806	3 593	4 682
to $399	51	422	78	12	2 105	6 513	237	1 409	4 838	2 736
to $449	25	412	16	8	1 210	5 390	91	793	5 303	1 353
to $499	12	135	4	1	676	3 992	54	565	3 979	836
to $549	5	96	16	1	419	2 807	42	296	2 699	565
to $599	3	35	7	2	250	1 586	14	156	1 741	304
to $649	5	68	1	2	157	777	9	74	974	227
o $699	2	28	–	–	91	459	2	41	769	82
o $749	–	29	–	–	37	271	5	39	304	86
o $999	1	176	2	5	64	432	22	71	503	108
or more	2	90	1	–	33	454	4	36	180	45
rent	416	629	423	176	1 847	1 650	688	576	1 076	2 733
(dollars)	196	253	203	184	253	342	209	293	400	242
dollars)	201	286	202	187	262	376	215	305	397	254
Specified vacant-for-rent housing units	221	696	460	50	1 742	1 941	774	465	2 459	2 199
n $100	25	41	21	4	68	15	151	6	27	115
$199	96	142	163	19	282	118	215	58	82	471
$299	77	310	237	22	570	366	317	149	218	814
$399	22	126	34	5	488	594	76	164	643	499
$499	–	30	2	–	190	449	7	53	878	180
$599	1	13	1	–	92	297	7	24	349	91
$749	–	13	–	–	31	66	–	3	205	18
$999	–	10	–	–	15	18	1	2	47	6
or more	–	11	2	–	6	18	–	6	10	5
dollars)	188	242	214	206	289	371	204	308	422	263
ollars)	194	278	217	202	305	391	196	325	433	275
INCLUDED IN RENT										
Specified renter-occupied housing units	3 358	7 819	3 714	1 473	27 557	43 599	8 219	11 813	34 019	38 694
s included in rent	13	18	17	10	61	845	26	45	209	170
dollars)	215	409	423	288	285	901	353	490	816	619
included in rent	2 929	7 172	3 274	1 287	25 649	41 104	7 505	11 192	32 734	35 791
ent	416	629	423	176	1 847	1 650	688	576	1 076	2 733

Table 51. Financial Characteristics: 1990—Con.

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[For definitions of terms and meanings of symbols, see text]

County	Tioga County	Union County	Venango County	Warren County	Washington County	Wayne County	Westmoreland County	Wyoming County	York County
VALUE									
Specified owner-occupied housing units	6 224	6 149	11 709	8 999	46 374	7 283	88 876	4 616	75 609
Less than $20,000	564	105	1 635	590	4 070	87	4 435	106	909
$20,000 to $29,999	929	244	2 151	1 320	5 204	166	7 218	189	1 824
$30,000 to $39,999	1 143	460	2 378	1 890	6 001	254	11 087	382	3 745
$40,000 to $49,999	1 080	788	1 822	1 711	5 887	402	12 757	522	5 809
$50,000 to $59,999	784	846	1 306	1 162	5 689	582	13 137	603	7 187
$60,000 to $69,999	659	972	969	829	5 148	610	11 895	693	9 206
$70,000 to $79,999	397	753	597	566	3 942	849	8 815	593	9 947
$80,000 to $89,999	239	518	287	316	2 812	773	5 574	399	9 555
$90,000 to $99,999	127	343	163	182	1 866	718	3 669	303	7 557
$100,000 to $124,999	179	426	204	228	2 286	1 094	4 657	381	9 256
$125,000 to $149,999	59	242	92	104	1 261	672	2 376	191	4 849
$150,000 to $174,999	28	147	45	54	831	448	1 343	129	2 461
$175,000 to $199,999	10	96	17	17	391	227	670	55	1 373
$200,000 to $249,999	14	95	26	16	448	213	616	37	1 094
$250,000 to $299,999	10	67	6	7	261	103	298	19	415
$300,000 to $399,999	2	38	8	6	190	49	218	9	236
$400,000 to $499,999	-	7	2	1	51	21	59	1	92
$500,000 or more	-	2	1	-	36	15	52	4	94
Median (dollars)	43 900	66 400	38 600	43 900	52 900	88 900	56 000	67 400	79 200
Mean (dollars)	49 500	78 400	44 200	49 800	63 300	102 100	64 400	75 400	87 700
Specified vacant-for-sale-only housing units	98	73	283	188	646	221	1 889	52	935
Less than $20,000	13	2	105	24	146	4	171	1	34
$20,000 to $39,999	28	4	111	46	214	6	378	11	127
$40,000 to $59,999	24	12	34	26	110	19	239	14	146
$60,000 to $79,999	14	14	17	9	62	36	127	6	176
$80,000 to $99,999	7	6	8	2	28	48	55	6	126
$100,000 to $149,999	3	16	6	-	25	57	68	10	200
$150,000 to $199,999	3	9	2	1	18	25	26	-	86
$200,000 to $249,999	-	5	-	-	9	6	10	2	19
$250,000 to $299,999	1	4	-	-	12	11	5	1	8
$300,000 or more	-	1	-	-	22	9	10	1	13
Median (dollars)	44 600	95 000	25 100	35 000	35 300	99 000	39 700	60 000	78 100
Mean (dollars)	53 100	115 300	32 200	36 800	62 600	122 700	55 100	87 400	92 600
Owner-occupied mobile homes or trailers	1 924	1 065	1 888	1 610	5 065	1 439	9 878	1 334	8 382
Median (dollars)	16 200	19 800	15 700	15 200	14 400	28 100	13 800	18 900	19 900
Mean (dollars)	22 700	25 000	20 500	20 500	20 200	39 200	20 200	25 600	27 300
CONTRACT RENT									
Specified renter-occupied housing units	3 290	2 717	5 347	3 731	18 269	2 710	33 014	2 108	31 562
Less than $100	227	190	482	106	1 152	112	2 329	94	779
$100 to $149	446	213	584	317	1 859	148	3 142	147	1 330
$150 to $199	746	233	1 164	747	2 742	212	4 352	221	1 982
$200 to $249	652	388	1 143	957	3 229	311	5 810	347	3 236
$250 to $299	450	457	772	690	3 188	405	5 989	384	4 875
$300 to $349	228	422	427	314	1 982	402	4 333	286	5 112
$350 to $399	97	254	212	206	1 217	307	2 595	232	4 508
$400 to $449	31	147	53	46	585	212	1 076	97	3 052
$450 to $499	14	61	21	14	270	90	384	39	2 260
$500 to $549	16	63	9	9	172	78	198	13	1 274
$550 to $599	1	29	-	2	94	38	99	5	732
$600 to $649	-	21	2	4	77	21	106	4	387
$650 to $699	-	15	4	-	66	9	41	3	257
$700 to $749	-	2	2	1	35	9	29	-	126
$750 to $999	3	20	2	2	54	4	71	1	148
$1,000 or more	2	1	3	2	30	2	18	2	183
No cash rent	357	201	467	314	1 517	350	2 442	233	1 321
Median (dollars)	202	274	207	227	238	299	247	265	324
Mean (dollars)	208	281	212	233	249	301	248	266	340
Specified vacant-for-rent housing units	282	68	535	342	1 612	195	2 589	135	1 917
Less than $100	18	3	24	14	83	14	128	9	49
$100 to $199	84	14	202	106	471	18	711	27	148
$200 to $299	73	17	223	176	704	49	1 143	48	461
$300 to $399	24	18	80	40	305	61	466	39	612
$400 to $499	2	5	5	4	33	34	108	11	357
$500 to $599	1	6	1	1	6	16	11	1	133
$600 to $749	-	1	-	1	5	3	5	-	147
$750 to $999	-	4	-	-	3	-	11	-	10
$1,000 or more	-	-	-	-	2	-	-	-	-
Median (dollars)	199	300	211	224	226	318	238	263	346
Mean (dollars)	204	331	220	226	238	316	242	261	360
MEALS INCLUDED IN RENT									
Specified renter-occupied housing units	3 290	2 717	5 347	3 731	18 269	2 710	33 014	2 108	31 562
With meals included in rent	6	4	17	7	71	8	66	4	210
Mean (dollars)	238	535	338	632	473	273	294	454	957
No meals included in rent	2 927	2 512	4 863	3 410	16 681	2 352	30 506	1 871	30 031
No cash rent	357	201	467	314	1 517	350	2 442	233	1 321

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VIII.N.

Situation: I incorrectly submitted raw graduation numbers instead of the percentages required. I Calculated the correct numbers and are enclosed. The source of the information comes from the local High schools involved.

VIII.N.

	VIII.N.25	VIII.N.26.a.	VIII.N.26.b.
Scranton Public School District	14.84:1	97%	76%
Scranton High School (717) 348-3635, Carmin Chillo			
W. Scranton High School (717) 348-3625, Jerry Jones			
Wilkes-Barre Public School District	17.15:1	98%	77%
Caughlin H.S. (717) 826-7205, Ms Simms			
G.A.R. H.S. (717) 826-7175, Mr. Fisher			
Myres H.S (717) 826-7147, Fransis Grogan			
North Pocono Mountain School District	16.46:1	100%	81%
(717) 842-7606 Anne Schank			
Pocono Mountain School District	17.44:1	99.7%	70%
(717) 839-7121 ext 380, Mrs Lingsdorf			

Source: Directory of Public Elementary and Secondary Education Agencies 1991-92, U.S. Department of Education Office of Educational Research and Improvement NCES 93-329. Contacted each school that was included in the population density of our workforce.

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VIII.O.

VIII.O.27. 1.67

VIII.O.28. 4.58

VIII.O.29.

VIII.O.29.a. 19

VIII.O.29.b. 37 Minutes

VIII.O.29.c: Community Medical Center
1800 Mulberry Street
Scranton, PA 18510

SOURCES: Local Northeastern PA (MAP)
Alfred B. Patton Inc.

American Business Climate & Economic Profiles
Priscilla Cheng Geahigan

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VIII.P.30.

Situation: DLA believes the number of violent crimes (VIII.P.30.) reported by the Lackawanna State Police for 1991 is 28. They are correct. DLA believes the crime rate (VIII.P.30.) for the DDTP M.S.A. is 280.4.

VIII.P.

VIII.P.30.		1990	1991	1992	
	Luzerne	89	107		
	Lackawanna	34	28***		*** changed from 393
	Monroe	67	114		
	Scranton, Wilkes-Barre M.S.A.			280.4***	*** changed from separate entries to one M.S.A.

SOURCES: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, 1990, 1991,1992

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VIII.P.31.

Situation: DLA believes the number of property crimes (VIII.P.31.) reported by the Lackawanna State Police for 1990 is 197. They are correct. DLA believes the number of property crimes (VIII.P.31.) reported by the Lackawanna State Police for 1991 is 196. They are correct. DLA believes the property crime rate of the DDTP M.S.A.(VIII.P.31.) is 236.9, I disagree and believe it is 2,236.9.

VIII.P.31.	1990	1991	1992	
Luzerne	646	932		
Lackawanna	197***	196 ***		*** changed from 157 and 156 respectfully
Monroe	1306	1464		
Scranton , Wilkes-Barre M.S.A.			2,236.9	

SOURCES: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, 1990, 1991,1992

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VIII.Q. Federal Salary Rates - KN (DDTP)

		GS-9, step 4	WG-5, step 2
VIII.Q.32.a.	Per hour	15.10	10.25
VIII.Q.32.b.	Per Annum	31,512	21,392

		PP-G-S	PP-G-S	PP-G-S	PP-G-S
VIII.Q.33.		GS-6/5	WG-6/4		
VIII.Q.33.a.	Per hour	11.44	11.48		
VIII.Q.33.b.	Per Annum	23,883	23,959		

Source(s): Salary Table No. 94-RUS, Jan 94

Wage Rate Schedule, 17 Aug 93, effective 1 Jan 94

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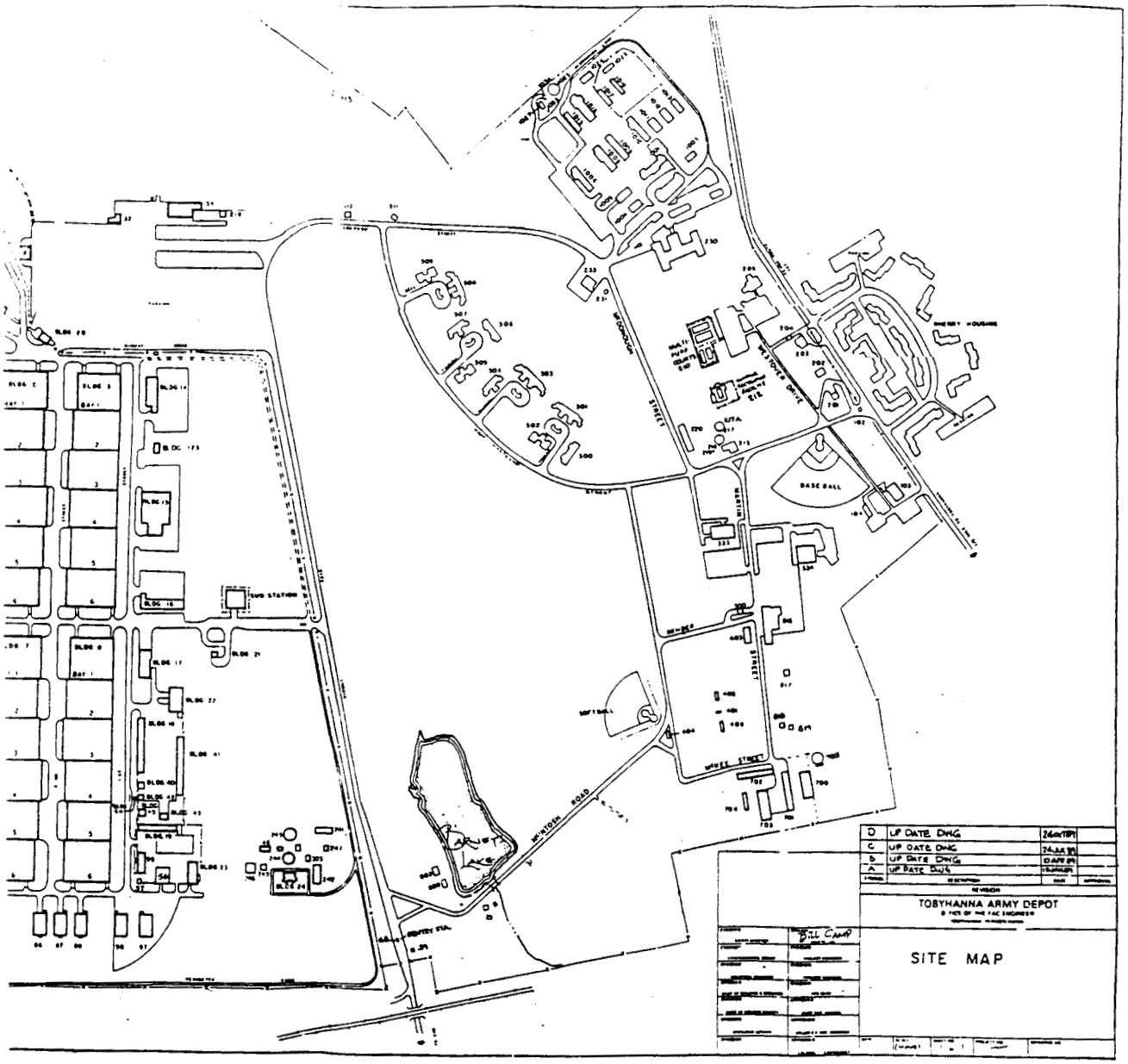
Data Call Questionnaire


D UP DATE DWG
C UP DATE DWG
b UP DATE DWG
A UP DATE DWG
REVISION
TOBYHANNA ARMY DEPOT
SITE MAP
BASE BALL
SOFTBALL
SUD STATION
MCINTOSH ROAD
BROADWAY STREET
WESTOVER DRIVE
WARREN STREET
SHERRY HOUSING

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COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA)

*IX.A.1.** *Is the installation in the Installation Restoration Program (IRP)?* *YES*

*IX.A.1.a.** *If YES, list the number of sites in the IRP:* *65*

IX.A.2.* Is the installation on the National Priorities List (NPL)? YES

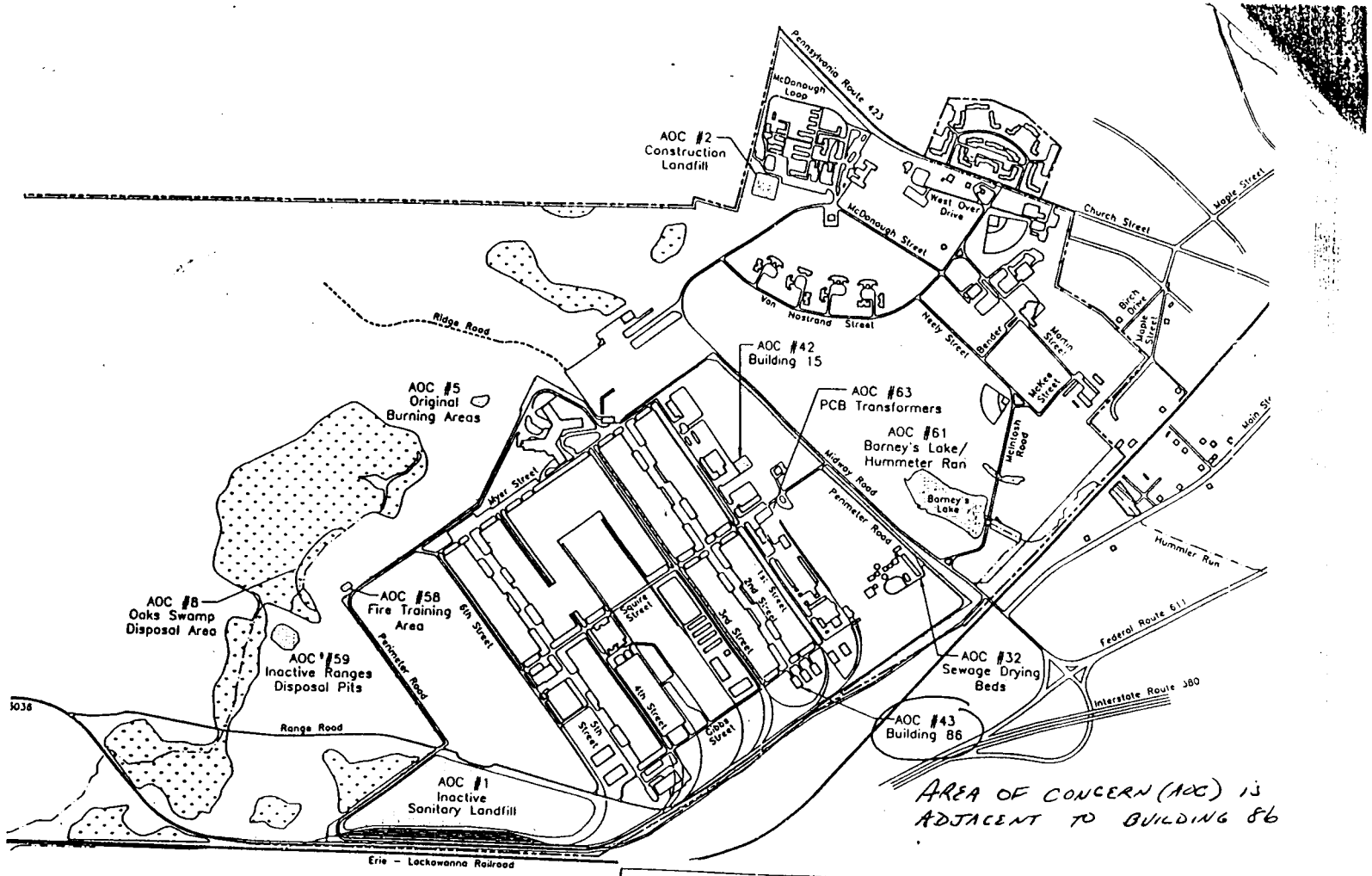
*IX.A.2.a.** *If YES, list the NPL status (e.g., proposed, final, deleted):* *FINAL*

IX.A.2.b. *List the number of operable units (OUs) on the installation:* *2*

IX.A.3.* On a separate copy of the standard installation map provided for the overall data call, identify the installation's contaminated areas by site/OU and label the map CERCLA. *(Tenants should only identify those areas on or adjacent to their compound.)"* **NONE"**

IX.A.4. For each site/OU, provide the following information:

Site/ OU#	Contaminated Media	Area of Contamination (in sq. yards)	Does Contamination Extend Offsite?



AREA OF CONCERN (AOC) IS ADJACENT TO BUILDING 86

LOCATIONS OF AREAS OF CONCERN UNDERGOING VERIFICATION STUDIES TOBYHANNA ARMY DEPOT

CERCLA

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(7)

CERCLA (continued)

IX.A.5. For each site/OU, list the completion date (mm/dd/yy) or planned completion date (mm/yy) for the following activities and events:

Site/ OU#	PA/SI	RI/FS	ROD	IAG/ FFA	RD	RA	Final RA

IX.A.6. Are there any reported or known uncontrolled (i.e., no action has been taken as of yet) or unregulated occurrences of contamination on the installation? YES NO

IX.A.6.a. *If YES, briefly describe below the activity(ies) resulting in the contamination, location of contamination, type of contamination, media contaminated, and response activities to date:*

IX.A.7. Are there any contaminated drinking water aquifers? YES NO

IX.A.7.a. *If NO, is there a potential for contamination?* *YES* *NO*

IX.A.7.a.(1) *If a potential for contamination exists, describe:*

IX.A.8. List all ongoing or planned projects required by CERCLA compliance that have not been previously mentioned:

CERCLA (continued)

IX.A.9. List all CERCLA projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.A.10. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

IX.A.11. Refer to Section G of the questionnaire and list all CERCLA actual and planned compliance costs for fiscal years 1994 - 2001.

(A)

CURRENT YEAR FUNDING (FY93):

Water System Extension Maintenance (1383# TOAD91S015)	$ 15.0K
Installation Restoration RI/FS (1383# TY-SF-11)	600.0K
Groundwater Monitoring (1383# TY0090S025)	700.0K
RD/RA (1383# TY-SF-14)	500.0K
RD/RA S&A (1383# TY0090S024)	20.0K
Oil Contaminated Soil (1383# 92JUL1)	25.0K
TOTAL	$1,860.0K

FUNDS REQUIRED BY FISCAL YEAR TO COMPLETION:

FY94	Water System Extension Maintenance (1383# TOAD91S015)	20.0K
	Power Substation Soils Remediation (1383# TY-SF-10)	90.0K
	Removal of Old Used Oil Storage Area (1383# TY0090S034)	60.0K
	Installation Restoration RI/FS (1383# TY-SF-11)	850.0K
	Groundwater Monitoring (1383# TY0090S025)	200.0K
	RD/RA (1383# TY-SF-14)	4,000.0K
	RD/RA S&A (1383# TY0090S024)	200.0K
	Bldg S-90 Remediation/Corrective Action (1383# TOAD1MAY93)	150.0K
	In-House IRP Support (1383# TOAD1JUL93)	100.0K
FY95	Water System Extension Maintenance (1383# TOAD91S015)	20.0K
	Power Substation Soils Remediation (1383# TY-SF-10)	50.0K
	Installation Restoration RI/FS (1383# TY-SF-11)	200.0K
	Groundwater Monitoring (1383# TY0090S025)	700.0K
	RD/RA (1383# TY-SF-14)	1,000.0K
	RD/RA S&A (1383# TY0090S024)	25.0K
	In-House IRP Support (1383# TOAD1JUL93)	100.0K
FY96	Water System Extension Maintenance (1383# TOAD91S015)	20.0K
	Installation Restoration RI/FS (1383# TY-SF-11)	200.0K
	Groundwater Monitoring (1383# TY0090S025)	700.0K
	RD/RA (1383# TY-SF-14)	1,000.0K
	RD/RA S&A (1383# TY0090S024)	25.0K
	In-House IRP Support (1383# TOAD1JUL93)	120.0K

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FY97	Water System Extension Maintenance (1383# TOAD91S015)	20.0K
	Installation Restoration RI/FS (1383# TY-SF-11)	200.0K
	Groundwater Monitoring (1383# TY0090S025)	700.0K
	RD/RA (1383# TY-SF-14)	1,000.0K
	RD/RA S&A (1383# TY0090S024)	25.0K
	In-House IRP Support (1383# TOAD1JUL93)	120.0K
FY98	Water System Extension Maintenance (1383# TOAD91S015)	20.0K
	Installation Restoration RI/FS (1383# TY-SF-11)	200.0K
	Groundwater Monitoring (1383# TY0090S025)	700.0K
	RD/RA (1383# TY-SF-14)	1,000.0K
	RD/RA S&A (1383# TY0090S024)	25.0K
	In-House IRP Support (1383# TOAD1JUL93)	150.0K
FY99	Water System Extension Maintenance (1383# TOAD91S015)	20.0K
	RD/RA (1383# TY-SF-14)	1,000.0K
	In-House IRP Support (1383# TOAD1JUL93)	150.0K
	TOTAL	$15,160.0K

Total Funding from Inception to Completion $22,363.7K

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KN (DDTP)

SECTION B

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA)

SUBTITLE C: HAZARDOUS WASTE

IX.B.1.* Does the installation operate as a generator or a treatment, storage, or disposal facility (TSDF)? YES

IX.B.1.a.* *If YES, does the installation operate as a generator?* *YES*

IX.B.1.b.* *Does the installation operate as a TSDFs?* *NO*
(If you are a tenant, indicate whether you are the TSDF.)

IX.B.1.c.* On a separate copy of the standard installation map provided for the overall data call, identify the installation's RCRA operations and label the map RCRA.

IX.B.2.* Has a RCRA Facility Assessment (RFA) been performed at the installation? YES

IX.B.2.a.* *If YES, have solid waste management units (SWMUs) been identified?* *NO*

(If you are a tenant, indicate whether any of the SWMUs are within your area of operation)

IX.B.2.b.* *If YES, list the types of SWMUs: NOT APPLICABLE*

IX.B.2.c.* *For regulated units, list contents: NOT APPLICABLE*

IX.B.2.d.* *On the RCRA installation map, identify the SWMUs. NOT APPLICABLE*

IX.B.2.e.* *Is corrective action required at the SWMU?* *YES* *NO*
NOT APPLICABLE

IX.B.2.e.(1)* *If YES, has a RCRA Facility Investigation been conducted?* *NOT APPLICABLE*

IX.B.2.e.(2)* *Has a Corrective Measures Study been conducted?* *YES* *NO*
NOT APPLICABLE

IX.B.2.e.(3)* *Has a Corrective Measures Implementation been conducted?* *NOT APPLICABLE*

CRA

HOST'S FEDERAL FACILITY AGREEMENT

ATTACHMENT 1

AREAS OF CONCERN

Land Disposal Areas:

1. Inactive Sanitary Landfill
2. Landfill Area
3. Ash Pits
4. Burning Areas
5. Original Burning Areas
6. Borrow Pits
7. Area B, Staging Area
8. Oakes Swamp Disposal Area

Metal Finishing Pretreatment Plant:

9. Cyanide Sump
10. Cyanide Oxidation Tanks
11. Chromium Sump
12. Chromium Reduction Tank
13. Acid/Alkali Sump
14. Surge Tank
15. Sulfide Precipitation Pretreatment
16. Acid/Alkali Surge Tank
17. Chromium Surge Tank
18. Overflo/Excess Backwask Tank

Sewage Treatment Plant:

19. Original STP
20. STP Bar Screen
21. STP Parshall Flume
22. STP Primary Settling Tank
23. STP Dosing Tank
24. STP Secondary Settling Tank
25. STP Recirculation Pit
26. Flash Mix/Flocculation Tank
27. Final Settling Tank
28. Sludge Thickener
29. Sand Filter
30. STP Chlorine Contact Chamber
31. STP Digesters
32. Sewage Drying Beds
33. Dewatered Sludge Pile/Sludge Storage Site
34. Equalization Basin
35. Sewage Sludge Roll-off
36. Drum/Dumpster Storage Area

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Container Storage Area:

37. Bldg. 10-C
38. Bldg. S-90
39. Bldg. S-91
40. Bldg. 9
41. Banned Pesticide Storage Area
42. Waste Motor Oil Storage Area/Drum Storage-Bldg. 15
43. Bldg. 86
44. Drum Staging Area/Drum Storage -Bldg. 1A
45. Pesticide Shop
46. Radioactive Waste Shelters
47. DRMO HW Storage Facility
48. Drum Storage-Bldg. 700
49. Drum Storage-Bldg. 702
50. Drum Storage-Bldg. 703
51. Drum Storage-Bldg. 10-C
52. Drum Storage-Bldg. 23

Miscellaneous SWMUs:

53. Battery Acid Neutralization/Battery Shop
54. Siver Reclamation System
55. UXO Area
56. Facility Sanitary Sewers
57. Incinerator
58. Firefighting Training Area

Other Areas of Concern:

59. Inactive Ranges/Range Disposal Pits
60. Radioactive Storage Areas
61. Barney's Lake/Hummler Run
62. NPDES Outfalls
63. PCB Tranformers
64. Coal Pile/Heating Plant
65. Sandblasting Unit

10 NOV 1991

KN (DDTP)

(continued)

IX.B.3.* Does the installation/tenant operate any RCRA-permitted facilities? NOT APPLICABLE

IX.B.3.a. * *If YES, for each RCRA permit provide the following information: NOT APPLICABLE*

Permit Type (generator, TSDF)	Permit Status (interim, final)	Permit Restrictions	Facility Capacity

IX.B.4.* Are there any permit violations? NOT APPLICABLE NO

IX.B.4.a. * *If YES, who issued the consent order or enforcement order (EPA/state)? NOT APPLICABLE*

IX.B.4.b. * *List violations: NOT APPLICABLE*

IX.B.4.c. * *What is the compliance schedule? NOT APPLICABLE*

IX.B.5.* Has the installation/tenant been assessed any fines or penalties under the Federal Facility Compliance Act? NOT APPLICABLE NO

IX.B.5.a. * *If YES, explain : NOT APPLICABLE*

IX.B.6. List any other enviromental consideration at the state, municipal, or local level that have not been captured:

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RCRA (continued)

IX.B.7.* Refer to Section G of the questionnaire and list all actual and planned compliance costs for RCRA hazardous waste projects for fiscal years 1994 - 2001.

SUBTITLE D: SOLID WASTE

IX.B.8.* Does the installation/tenant dispose of solid waste in a (1) installation landfill or (2) contract to a landfill offsite? ___2___

(If you answered (1), skip question 10; if you answered (2), skip question 9.)

IX.B.9.* For disposal into an **installation landfill**, answer the following questions:

IX.B.9.a.* *What is the size of the landfill (in acres)?* _____

IX.B.9.b.* *When was it established (mm/yy)?* _____

IX.B.9.c.* *List the contents:*

IX.B.9.d.* *What is the average daily volume (in tons)?* _____

IX.B.9.e.* *What is the total landfill capacity (in tons)?* _____

IX.B.9.f.* *What is the remaining expected life of the landfill?* _____

IX.B.9.g.* *Describe the permit status:*

IX.B.10.* For disposal into an **offsite landfill**, answer the following questions:

IX.B.10.a.* *Who is the contractor? WASTE MANAGEMENT OF NE PENNSYLVANIA*
13 PEGGY PARKWAY P.O. BOX 67
DUNMORE, PA 18512

IX.B.10.b.* *What is the permit status of the landfill? FINAL*

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC | BSB: | Record Status: ACTIVE
SUBCOM: DESCOM | ASG: | Date Entered: / /
Date Revised: 04/07/94
Date Discontinued:

:tallation: TOBYHANNA ARMY DEPOT | City: TOBYHANNA | Address: SDSTO-EM
:D: PA-213820892 Owner Type: GOGO | State: PA Country: USA EPA: 03 | Contact: WENDY GROSS
:port Installation: | Zip: 184665086 | Telephone: 717-894-6560
'ility Type: DEPOT
'ject Number: TY-SW-6 | Operable Unit: | Pillar: CMP
:al Project Number: GROSS | Local Project ID Type: .41 | Year Funding Required: 1994
:ject Name: HAZARDOUS WASTE DISPOSAL | Fiscal Year Completed: 0
'vey or Mitigation: M
'ject Assessment: H | Class: 3 Law/Req: RCRA | Project Status: CONTINUOUS
:pliance Status: OTHR | Pollution Category: DISP | Must Fund: Y
'gram Area: STORAGE - TREATMENT - DISPOSAL | MACOM Priority: MF
:tiation Reason: | Instn Priority: 99 | Discontinue Reason:

:/Design Scheduled Completion: / 0 | Work/Const Scheduled Completion: / 0
:/Constr Scheduled Start: / 0 | Final Compliance Required: / 0

:d Type: Defense Business Operating Fund (DBOF) | Total Est. Cost: 4664

S Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
SE41.00	1990	500	362	278	ZGSE41.00	1999	525	525	0					
SE41.00	1991	450	450	120	ZGSE41.00	2000	550	550	0					
SE41.00	1992	365	365	127	ZGSE41.00	2001	500	500	0					
SE41.00	1993	214	214	214	ZGSE41.00	2002	500	500	0					
SE41.00	1994	150	150	100										
SE41.00	1995	275	275	0										
SE41.00	1996	450	450	0										
SE41.00	1997	475	475	0										
SE41.00	1998	500	500	0										

'ative:
'ECT WILL DISPOSE OF ALL HAZARDOUS WASTE GENERATED EACH YEAR. DECREASE IN FY92 PROJECT COST REFLECTS NEW CONTRACT, FIGURES
ADJUSTED FOR INFLATION THEREAFTER. (.41) NEW CONTRACT WILL BE AWARDED IN 1993 - INCREASED COSTS ANTICIPATED. HM DISPOSAL
'S SHOWN ON 1383 # TOAD92S007.

RCS DD-PAL(A) 1353 REPORT PROJECT EXHIBIT

MACOM: AMC | BSB: | Record Status: ACTIVE
SUBCOM: DESCOM | ASG: | Date Entered: 02/01/91
Date Revised: 04/07/94
Date Discontinued:

Installation: TOBYHANNA ARMY DEPOT | City: TOBYHANNA | Address: SDSTO-EM
ID: PA-213820892 Owner Type: GOGO | State: PA Country: USA EPA: 03 | Contact: LEIGH TOOLEY
Zip: 184665036 | Telephone: 717-894-7531
Support Installation:
Facility Type: DEPOT
Project Number: TOAD91S003 | Operable Unit: | Pillar: FDN
Local Project Number: TOOLEY | Local Project ID Type: .43 | Year Funding Required: 1994
Project Name: RCRA - TRAINING | Fiscal Year Completed:
Survey or Mitigation: M
Project Assessment: H | Class: 3 Law/Req: RCRA | Project Status: CONTINUOUS
Compliance Status: OTHR | Pollution Category: TRNG | Must Fund: Y
Program Area: TRAINING - ENVIRONMENTAL REGULATIONS | MACOM Priority: MF
Relation Reason: | Instn Priority: 99 | Discontinue Reason:

Eng/Design Scheduled Completion: / | Work/Const Scheduled Completion: /
Eng/Constr Scheduled Start: / | Final Compliance Required: /

Fund Type: Defense Business Operating Fund (DBOF) | Total Est. Cost: 120

S Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
SE43.00	1991	8	6	6	ZGSE43.00	2000	10	10	0					
SE43.00	1992	15	15	10	ZGSE43.00	2001	10	10	0					
SE43.00	1993	4	4	4	ZGSE43.00	2002	10	10	0					
SE43.00	1994	10	10	1	ZGSE43.00	2003	10	10	0					
SE43.00	1995	10	10	0										
SE43.00	1996	10	10	0										
SE43.00	1997	10	10	0										
SE43.00	1998	10	10	0										
SE43.00	1999	10	10	0										

Objective:
TRAINING IS FOR ENVIRONMENTAL MGMT DIV PERSONNEL AND SUPPORT PERSONNEL TO OBTAIN/MAINTAIN KNOWLEDGE OF RESOURCES CON- SERVATION RECOVERY ACT (RCRA) AND TO MEET RCRA REGULATORY TRAINING REQUIREMENTS. (.43)

10 NOV 1994

PCS CD-PAL(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: TEECOM ASG: Date Entered: 10/13/89
Date Revised: 04/07/94
Date Discontinued:

stallation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
D: PA-213320892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: CRAIG COFFMAN
eport Installation: Zip: 184665026 Telephone: 717-894-6560
cility Type: DEPOT
oject Number: TY0089F015 Operable Unit: Pillar: CMP
cal Project Number: COFFMAN Local Project ID Type: .43 Year Funding Required: 1994
oject Name: TRAINING - RCRA - DEPOT WIDE Fiscal Year Completed: 0
rvey or Mitigation: M
oject Assessment: H Class: 2 Law/Req: RCRA Project Status: CONTINUOUS
pliance Status: ESDF Pollution Category: TRNG Must Fund: Y
ogram Area: TRAINING - INTEGRATED TRAINING AREA IMPACT MG MACOM Priority: MF
ciation Reason: Instn Priority: 99 Discontinue Reason:

n/Design Scheduled Completion: / 0 Work/Const Scheduled Completion: 09/02
k/Constr Scheduled Start: / 0 Final Compliance Required: 09/02

nd Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 148

S Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
GE43.00	1990	9	9	9	ZGSE43.00	1999	14	14	0					
GE43.00	1991	2	0	0	ZGSE43.00	2000	14	14	0					
GE43.00	1992	10	7	7	ZGSE43.00	2001	14	14	0					
GE43.00	1993	12	0	0	ZGSE43.00	2002	14	14	0					
GE43.00	1994	6	6	1	ZGSE43.00	2003	14	14	0					
GE43.00	1995	14	14	0										
GE43.00	1996	14	14	0										
GE43.00	1997	14	14	0										
GE43.00	1998	14	14	0										

ative:
NING IS FOR DEPOT'S HW AND HM HANDLERS AND SPILL RESPONSE. (.43). DEFENSE HM/HW HANDLING - 50 INDIVIDUALS; DEFENSE HM/HW
LING REFRESHER - 90 INDIVIDUALS; HM/HW TRAINING FOR EQUIPMENT OPERATORS - 2 INDIVIDUALS. IN FY93, TRAINING WAS GIVEN
LMC AT NO COST TO THE DEPOT.

16 NOV 1994

FCS DD-P12(A) 1393 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM
BSS:
ASG:
Record Status: ACTIVE
Date Entered: 04/19/93
Date Revised: 04/07/94
Date Discontinued:

:allation: TOBYHANNA ARMY DEPOT
D: PA-213520892 Owner Type: GOGO
ort Installation:
..ity Type: DEPOT
ject Number: TOAD93S012
al Project Number: GROSS
ject Name: RCRA FEES
vey or Mitigation: M
ject Assessment: H
pliance Status: ESDF
ram Area:
tatus Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184660086
Operable Unit:
Local Project ID Type: .43
Class: 2 Law/Req: RCRA
Pollution Category: PRMT
Instn Priority: 95

Address: SDSTO-EM
Contact: WENDY GROSS
Telephone: 717-894-6360
Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed:
Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MF
Discontinue Reason:

: Design Scheduled Completion: 03/93
: Constr Scheduled Start: 04/93

Work/Const Scheduled Completion: 09/03
Final Compliance Required: 09/03

id Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 140

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
E43.00	1993	15	0	0	ZGSE43.00	2002	15	15	0					
E43.00	1994	5	5	1	ZGSE43.00	2003	15	15	0					
E43.00	1995	15	15	0										
E43.00	1996	15	15	0										
E43.00	1997	15	15	0										
E43.00	1998	15	15	0										
E43.00	1999	15	15	0										
E43.00	2000	15	15	0										
E43.00	2001	15	15	0										

ative:
ING IS FOR NEWLY ESTABLISHED FEE SYSTEM BY THE STATE FOR ACTIVITIES ASSOCIATED WITH THE MODIFICATION AND ADMINISTRATION
HE DEPOT'S RCRA PART B PERMIT. THE PA DER CHANGED FEE REQUIREMENT TO FY94. THESE ARE NOT SET FEES AND DEPEND ON NUMBER
IMES RCRA PART B PERMIT IS MODIFIED. (.43)

RCRA (continued)

*IX.B.10.c.** *What is the average daily volume of solid waste transported to the landfill (in tons)?* __6____

*IX.B.10.d.** *What is the remaining life expectancy of the landfill?* __20 YRS

*IX.B.10.e.** *If operations should increase due to base realignment, will there be limitations on increasing the contract quantity?* NO

*IX.B.10.e.(1)** *If YES, describe limitations: NOT APPLICABLE*

IX.B.11. List the location and capacity (include years) of the regional facilities within a 20-mile radius of the installation:

Location	Facility Capacity (in tons, years)

IX.B.12. Does the installation have any "open dumps"? YES NO

IX.B.12.a. *If YES, is the installation upgrading its operations or closing the dump(s)?* _____

RCRA (continued)

IX.B.13. List all solid waste projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.B.14. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

IX.B.15. Refer to Section G of the questionnaire and list all actual and planned compliance costs for RCRA solid waste projects for fiscal years 1994 - 2001.

SUBTITLE I: UNDERGROUND STORAGE TANKS (USTs)

*IX.B.16.** **Are there USTs located on the installation's/tenant area?** **N0**

*IX.B.16.a.** *If YES, on the RCRA map, identify the installation's/tenant's USTs.* *NOT APPLICABLE.*

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RCRA (continued)

*IX.B.16.b.** *For each UST, provide the following: NOT APPLICABLE*

UST Number	UST Status (abandoned, closed, (un)regulated)*	Installation Date	UST Contents (petroleum, chemical)	Current Volume (in gal.)	Tank Capacity (in gal.)

**If status is closed, provide the closing date.*

IX.B.16.c. *Are all required protection controls in place?* *YES* *NO*

[If installed after 12/88, corrosion, spill and overfill, and leak protection controls should already be in place. If installed before 12/88, leak protection should already be in place. However, corrosion and spill and overfill protection controls are required by 1998.]

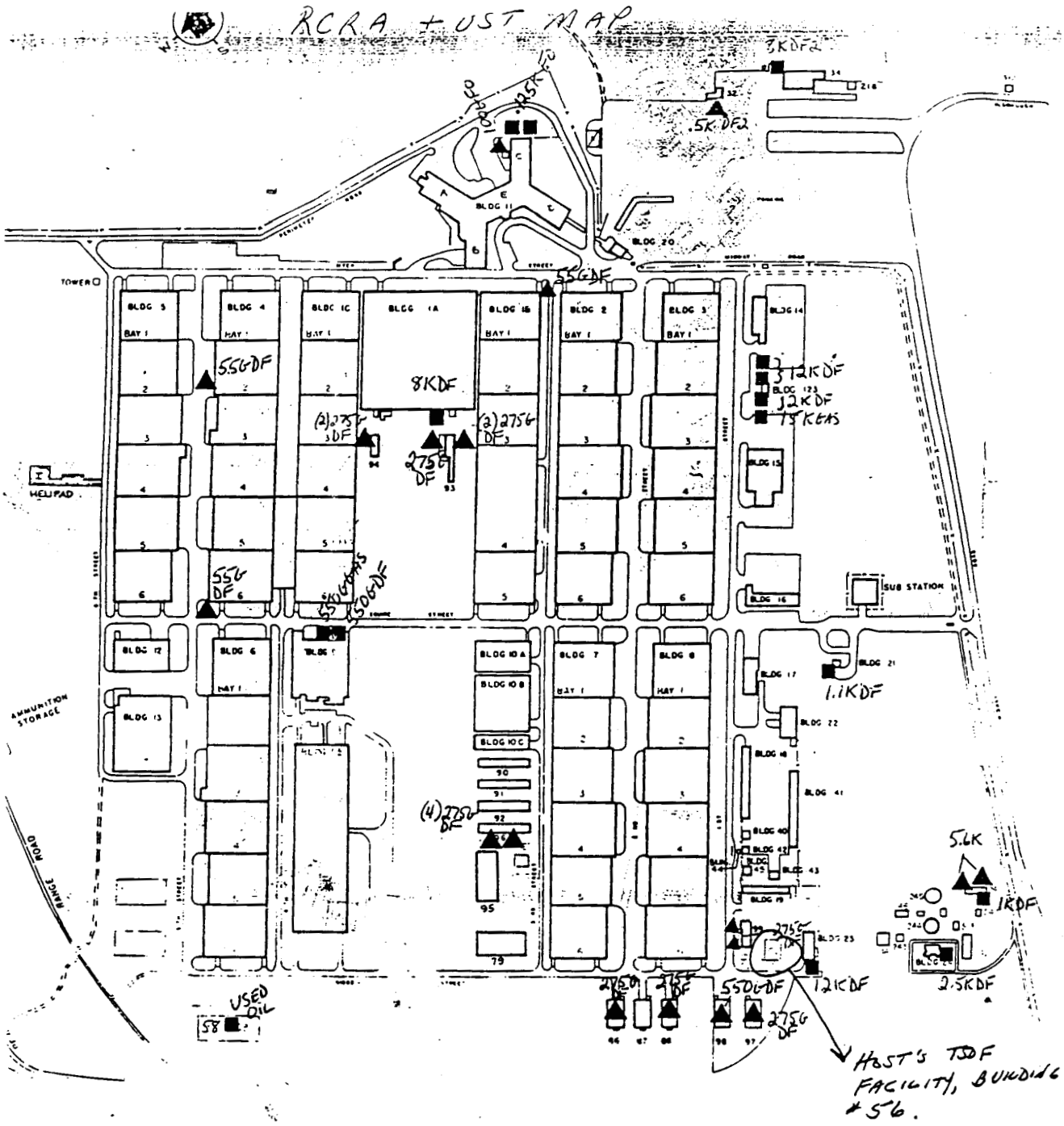
IX.B.16.c.(1) *If NO, describe corrective action status:*

IX.B.17. Have all USTs been tested for tank tightness? YES NO

IX.B.17.a. *If NO, is some other method of leak detection in place (e.g., monitoring)?* *YES* *NO*

IX.B.17.a.(1) *If YES, identify UST(s) and list other methods used:*

IX.B.17.a.(2) *If NO, identify UST(s) and actions to date:*



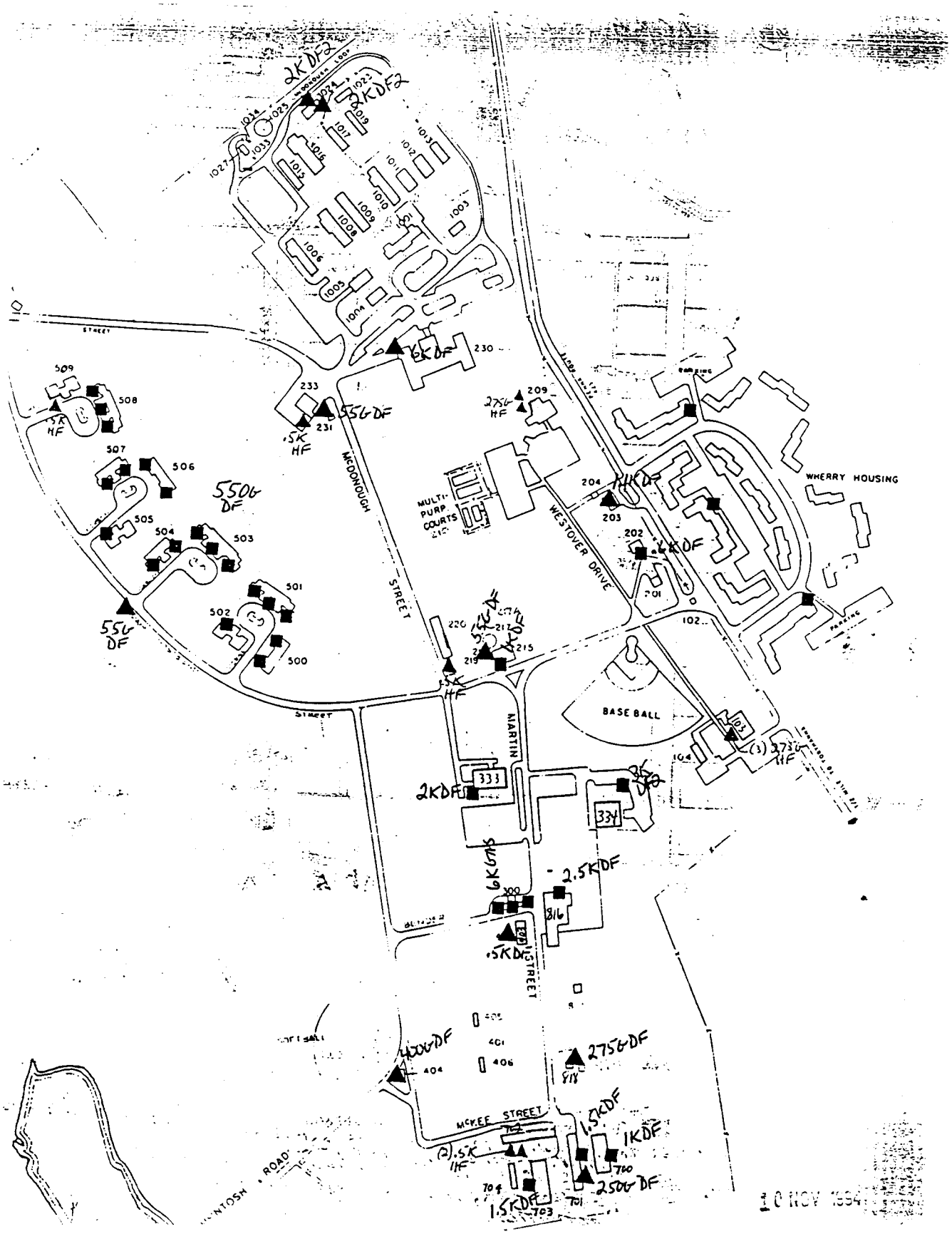
▲ Aboveground Storage Tank Locations

■ Underground Storage Tank Locations

UST NOTE: THE FOLLOWING TANKS ARE NEAR DLA-TENANT ACTIVITIES: BUILDING #86, 98, & 98. ALL OTHERS ARE HOST TANKS.

RCRA NOTE: THE HOST IS IDENTIFIED AS THE RCRA GENERATOR; THIS INCLUDES GENERATOR-TENANT ACTIVITIES.

10 NOV 1994


2KDF2
2KDF2
6KDF
230
233
231
.5K HF
556 DF
209
236 HF
204
11KDF
203
202
6KDF
WHERRY HOUSING
MULTI-PURP COURTS
WESTOVER DRIVE
MCDONOUGH STREET
509
508
507
506
505
504
503
502
501
500
5506 DF
556 DF
.5K HF
220
217
215
219
.5K HF
NARTIN
BASE BALL
102
104
(3) 2756 HF
333
2KDF
334
6K GMS
300
2.5KDF
816
.5KDF
STREET
400
404
406
2756DF
MCKEE STREET
(2).5K HF
1.5KDF
1KDF
700
2500 DF
704
1.5KDF
703
701
10 NOV 1994

Tank#	Status	CloseDate	Installed	FUELTYPE	CurrentVol	SIZE
1	Regulated	N/A	1960	DIESEL	Varies	550
2	TempClose	Dec 1992	1960	GASOLINE	Varies	550
3	Unregulate	N/A	Unknown	DIESEL	Varies	125
4	Unregulate	N/A	Unknown	DIESEL	Varies	125
5	TempClose	Dec 1993	Unknown	HEATING	Varies	1,100
6	Unregulate	N/A	Unknown	HEATING	Varies	2,500
7	Regulated	N/A	1962	HEATING	Varies	8,000
8	Regulated	N/A	1990	DIESEL	Varies	12,000
9	Regulated	N/A	1990	GASOLINE	Varies	12,000
10	Regulated	N/A	1990	GASOLINE	Varies	12,000
11	Regulated	N/A	1989	DIESEL	Varies	15,000
12	Unregulate	N/A	Unknown	HEATING	Varies	1,000
13	Unregulate	N/A	Unknown	HEATING	Varies	1,000
14	Regulated	N/A	1970	GASOLINE	Varies	6,000
15	Regulated	N/A	1970	GASOLINE	Varies	6,000
16	Regulated	N/A	1970	GASOLINE	Varies	6,000
17	Unregulate	N/A	Unknown	HEATING	Varies	2,000
18	Unregulate	N/A	1978	HEATING	Varies	550
19	Unregulate	N/A	1978	HEATING	Varies	550
20	Unregulate	N/A	1978	HEATING	Varies	550
21	Unregulate	N/A	1978	HEATING	Varies	550
22	Unregulate	N/A	1978	HEATING	Varies	550
23	Unregulate	N/A	1978	HEATING	Varies	550
24	Unregulate	N/A	1978	HEATING	Varies	550
25	Unregulate	N/A	1978	HEATING	Varies	550
26	Unregulate	N/A	1978	HEATING	Varies	550
27	Unregulate	N/A	1978	HEATING	Varies	550
28	Unregulate	N/A	1978	HEATING	Varies	550
29	Unregulate	N/A	1978	HEATING	Varies	550
30	Unregulate	N/A	1978	HEATING	Varies	550
31	Unregulate	N/A	1978	HEATING	Varies	550
32	Unregulate	N/A	1978	HEATING	Varies	550
33	Unregulate	N/A	1978	HEATING	Varies	550
34	Unregulate	N/A	1978	HEATING	Varies	550
35	Unregulate	N/A	1978	HEATING	Varies	550
36	Unregulate	N/A	1978	HEATING	Varies	550
37	Unregulate	N/A	Unknown	HEATING	Varies	1,000
38	Unregulate	N/A	Unknown	HEATING	Varies	1,500
39	Unregulate	N/A	Unknown	HEATING	Varies	1,500
40	Unregulate	N/A	Unknown	HEATING	Varies	2,500
41	Unregulate	N/A	Unknown	HEATING	Varies	3,000
42	Unregulate	N/A	Unknown	DIESEL	Varies	55
43	Abandoned		1960	HEATING	Varies	8000
44	Abandoned		1960	GASOLINE	Varies	12000
45	Abandoned		1960	GASOLINE	Varies	12000
46	Abandoned		1953	DIESEL	Varies	12000

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC | BSS: | Record Status: ACTIVE
SUBCOM: DESCOM | ASG: | Date Entered: 06/07/93
Date Revised: 08/12/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT | City: TOBYHANNA | Address: SDSFO-EM
D: PA-213320892 Owner Type: GOGO | State: PA Country: USA EPA: 03 | Contact: TOM WILDONER
port Installation: | Zip: 184665086 | Telephone: 717-894-6499
Policy Type: DEPOT
ject Number: TY0089S003 | Operable Unit: | Pillar: CMP
al Project Number: WILDONER | Local Project ID Type: .50 | Year Funding Required: 1994
ject Name: UST RESTORATION | Fiscal Year Completed: 0
Key or Mitigation: M
ject Assessment: H | Class: 2 Law/Reg: RCRA | Project Status: CONTINUOUS
pliance Status: ESDP | Pollution Category: USTS | Must Fund: Y
rea Area: UST | MACOM Priority: MF
ation Reason: HAZMIN | Instn Priority: 99 | Discontinue Reason:

/Design Scheduled Completion: 04/94 | Work/Const Scheduled Completion: 08/98
/Constr Scheduled Start: 05/94 | Final Compliance Required: 08/98

d Type: Defense Business Operating Fund (DBOF) | Total Est. Cost: 763

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
350.00	1990	208	208	208										
350.00	1991	4	4	4										
350.00	1992	50	50	37										
350.00	1993	2	2	2										
350.00	1994	132	132	1										
350.00	1995	200	200	0										
350.00	1996	60	60	0										
350.00	1997	60	60	0										
350.00	1998	60	60	0										

tive:
ACE UNDERGROUND STORAGE TANKS THAT ARE TESTED TO BE DEFECTIVE OR TO UPGRADE TANKS TO MEET CURRENT REGULATIONS. WORK
IST SUBMITTED EACH FISCAL YEAR TO REMOVE DEFECTIVE UST. ADDITIONAL TESTING OF OTHER UST SCHEDULED TO BE PERFORMED
THRU FY95. FY94 DBOF FUNDING FOR PLANNED REMOVALS. (.50)

10 NOV 1994

FCS DB-PAL-A: 1393 REPORT PROJECT EXHIBIT

MACOM: AMC | BSE: | Record Status: ACTIVE
SUBCOM: DSSCOM | ASE: | Date Entered: 03/01/90
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT | City: TOBYHANNA | Address: SDSTO-EM
D: PA-213820892 Owner Type: GOGO | State: PA Country: USA EPA: 03 | Contact: TOM WILDONER
port Installation: | Zip: 184663086 | Telephone: 717-894-6498
ility Type: DEPOT
ject Number: TY0090S030 | Operable Unit: | Pillar: PVN
al Project Number: WILDONER | Local Project ID Type: .20 | Year Funding Required: 1994
ject Name: SPILL CONTAINMENT STRUCTURES - VARIOUS LOCATIONS | Fiscal Year Completed: 0
vey or Mitigation: M
ject Assessment: H | Class: 3 Law/Req: CWA | Project Status: PLANNING
pliance Status: ESDL | Pollution Category: SPCC | Must Fund: N
gram Area: SPILL PREVENTION AND CONTROL | MACOM Priority:
tation Reason: | Instn Priority: 99 | Discontinue Reason:

Design Scheduled Completion: / 0 | Work/Const Scheduled Completion: / 0
Constr Scheduled Start: / 0 | Final Compliance Required: / 0

d Type: Defense Business Operating Fund (DBOF) | Total Est. Cost: 46

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
220.00	1993	1	1	1										
220.00	1994	15	15	0										
220.00	1995	15	15	0										
220.00	1996	15	15	0										

tive:
ECT IS FOR SPILL CONTAINMENT STRUCTURES AT VARIOUS LOCATIONS - SUPPLY GAS STATION, AND SMALL ABOVE GROUND STORAGE TANKS.

10 NOV 1994

RCS DD-PAL(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC | BSB: | Record Status: ACTIVE
SUBCOM: DESCOM | ASB: | Date Entered: 04/07/92
Date Revised: 03/09/94
Date Discontinued:

stallation: TOBYHANNA ARMY DEPOT | City: TOBYHANNA | Address: SDSTO-EM
D: PA-213820892 Owner Type: GOGO | State: PA Country: USA BPA: 03 | Contact: TOM WILDONER
pport Installation: | Zip: 184665036 | Telephone: 717-894-6498
cility Type: DEPOT
ject Number: TOAD92S001 | Operable Unit: | Pillar: CMP
cal Project Number: WILDONER | Local Project ID Type: .50 | Year Funding Required: 1994
ject Name: UST/AST REGISTRATION FEES | Fiscal Year Completed:
rvey or Mitigation: M
ject Assessment: H | Class: 2 Law/Req: RCRA | Project Status: CONTINUOUS
pliance Status: ESDF | Pollution Category: USTS | Must Fund: Y
ogram Area: UST | MACOM Priority: M2
stration Reason: | Instn Priority: 99 | Discontinue Reason:

n/Design Scheduled Completion: 08/92 | Work/Const Scheduled Completion: 09/01
k Constr Scheduled Start: 10/92 | Final Compliance Required: 01/09

nd Type: Defense Business Operating Fund (DBOF) | Total Est. Cost: 21

AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
GSE50.00	1992	1	1	1	ZGSE50.00	2001	2	2	0					
GSE50.00	1993	1	1	1	ZGSE50.00	2002	2	2	0					
GSE50.00	1994	1	1	1	ZGSE50.00	2003	2	2	0					
GSE50.00	1995	2	2	0										
GSE50.00	1996	2	2	0										
GSE50.00	1997	2	2	0										
GSE50.00	1998	2	2	0										
GSE50.00	1999	2	2	0										
GSE50.00	2000	2	2	0										

rative:
ISTRATION FEES FOR UST/AST. ANNUALLY RECURRING. IF FEES ARE NOT PAID ANNUALLY, NO FUEL MAY BE DELIVERED. (. 50)

RCRA (continued)

IX.B.18. Have any leaking USTs been identified? YES NO

IX.B.18.a. *If YES, list the status of corrective action:*

IX.B.19. Do all USTs meet Federal standards? YES NO

IX.B.19.a. *If NO, describe the corrective action status:*

IX.B.20. Has the appropriate agency (EPA, state, or local agency) been notified of each USTs age, size, type, location, and use? YES NO

IX.B.21. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

IX.B.22. Refer to Section G of the questionnaire and list all actual and planned compliance costs for fiscal years 1994 - 2001.

KN (DDTP)

SECTION C

NATURAL/CULTURAL RESOURCES

WETLANDS AND SENSITIVE HABITATS

IX.C.1.* Are wetlands, estuaries, or other special aquatic features located on or adjacent to the installation? NO

*IX.C.1.a.** *If YES, list types and approximate acreage:*

*IX.C.1.b.** *Does the presence constrain current construction activities or operations?* *NO*

*IX.C.1.b.(1)** *If YES, briefly describe: NOT APPLICABLE*

IX.C.2. Has the installation requested an individual or general discharge permit to fill jurisdictional wetlands to accommodate base operations or development plans?

IX.C.2.a. *If YES, briefly explain:*

IX.C.3.* Has the installation/tenant been required to modify or constrain operations or development plans in any way to accommodate a jurisdictional wetland? NO

*IX.C.3.a.** *If YES, briefly explain: NOT APPLICABLE*

IX.C.4. Would the installation need to request a discharge permit to fill wetlands should operations increase due to base realignment? YES NO

IX.C.5. Does the installation have any cooperative management agreement with Federal, state, or local agencies regarding biological (e.g., plant, animal) or wetland resources? YES NO

NATURAL/CULTURAL RESOURCES (continued)

IX.C.5.a. *If YES, briefly describe agreement:*

IX.C.6.* Have any critical or sensitive habitats been identified on the installation (e.g., migratory flyway)? YES

*IX.C.6.a.** *If YES, list type(s) of habitats: CAREX DISPERMA , CAREX PAUPERCULA , LEDUM GROENLANDICUM , PANDION HALIAETUS .*

*IX.C.6.b.** *On a separate copy of the standard installation map provided for the overall data call, identify habitat locations and label the map Natural/Cultural Resources.*

*IX.C.6.c.** *Does the presence constrain current construction activities or operations?* *NO*

*IX.C.6.c.(1)** *If YES, briefly describe: NOT APPLICABLE*

IX.C.7.* Are there any listed or proposed wild, scenic, or recreational rivers on or adjacent to the installation? NO

*IX.C.7.a.** *If YES, does the presence constrain current construction activities or operations? NOT APPLICABLE*

IX.C.8.* Is the installation located on or near a floodplain? YES

*IX.C.8.a.** *On a separate copy of the standard installation map provided for the overall data call, identify ~~habitat~~ locations and label the map Natural/Cultural Resources.*
Floodplains

IX.C.9. Describe any wetlands projects currently underway or complete:

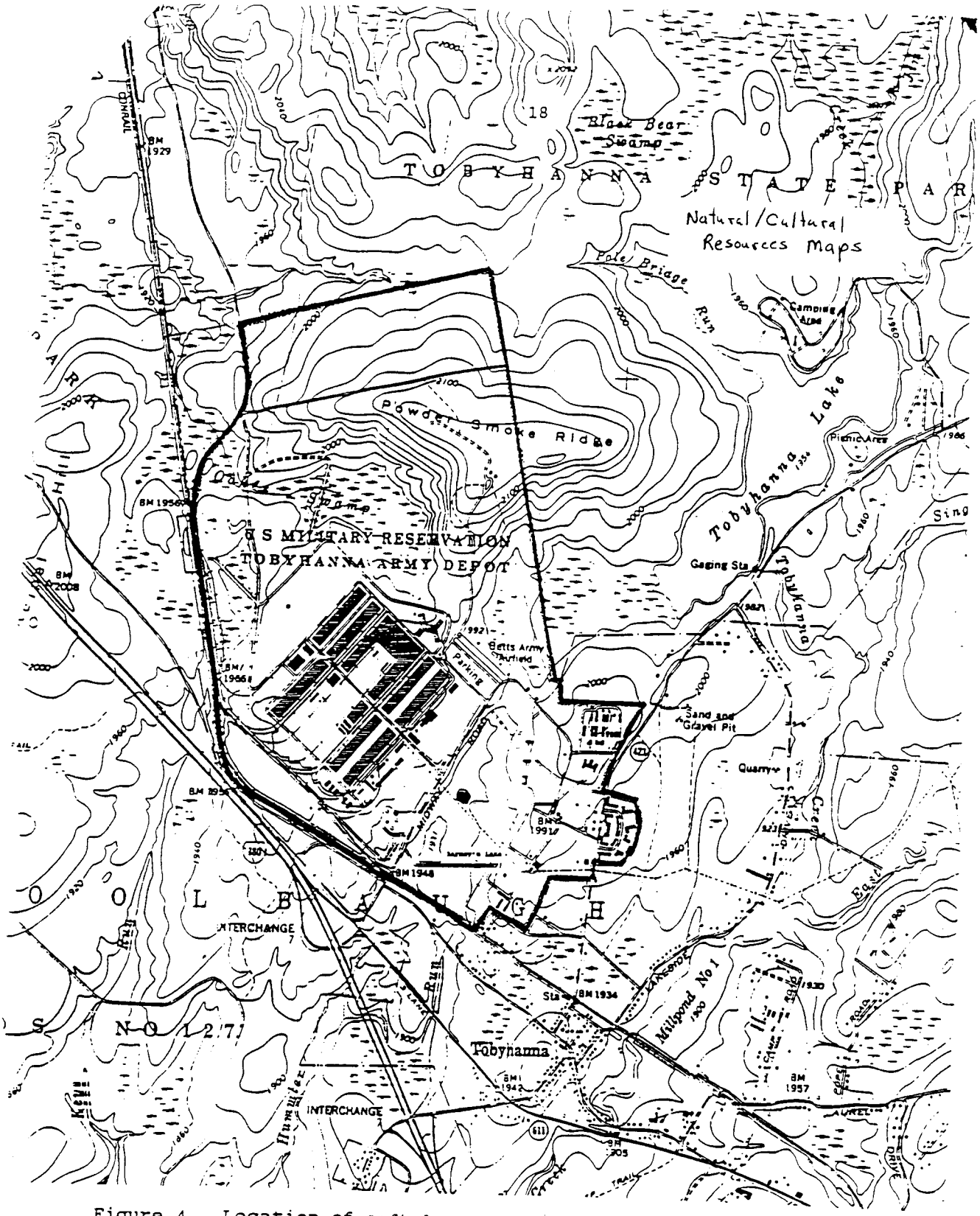


Figure 4. Location of soft-leaved sedge (Carex disperma) at the Tobyhanna Army Depot.

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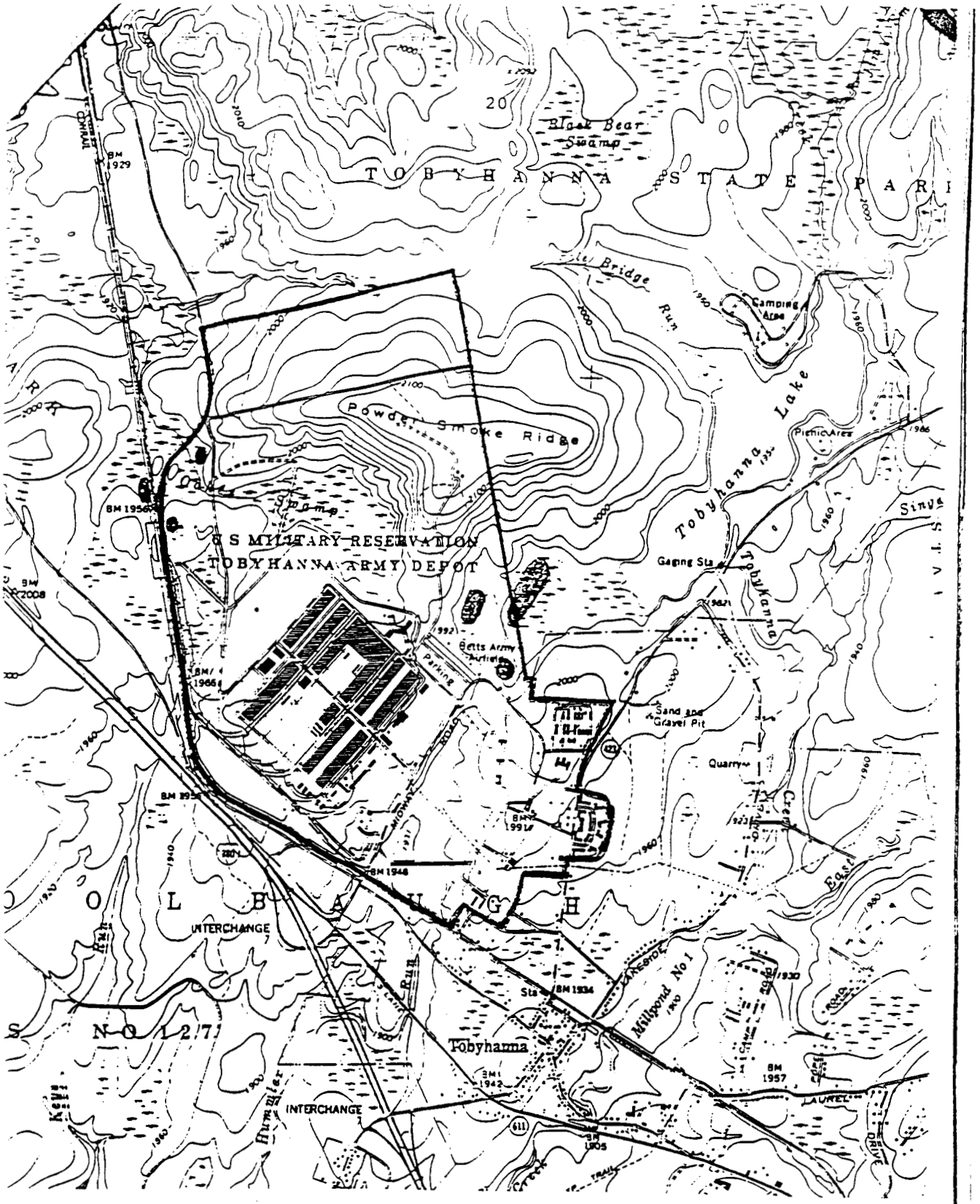

Figure 5. Location of bog sedge (Carex paupercula) at and adjacent to the Tobyhanna Army Depot.

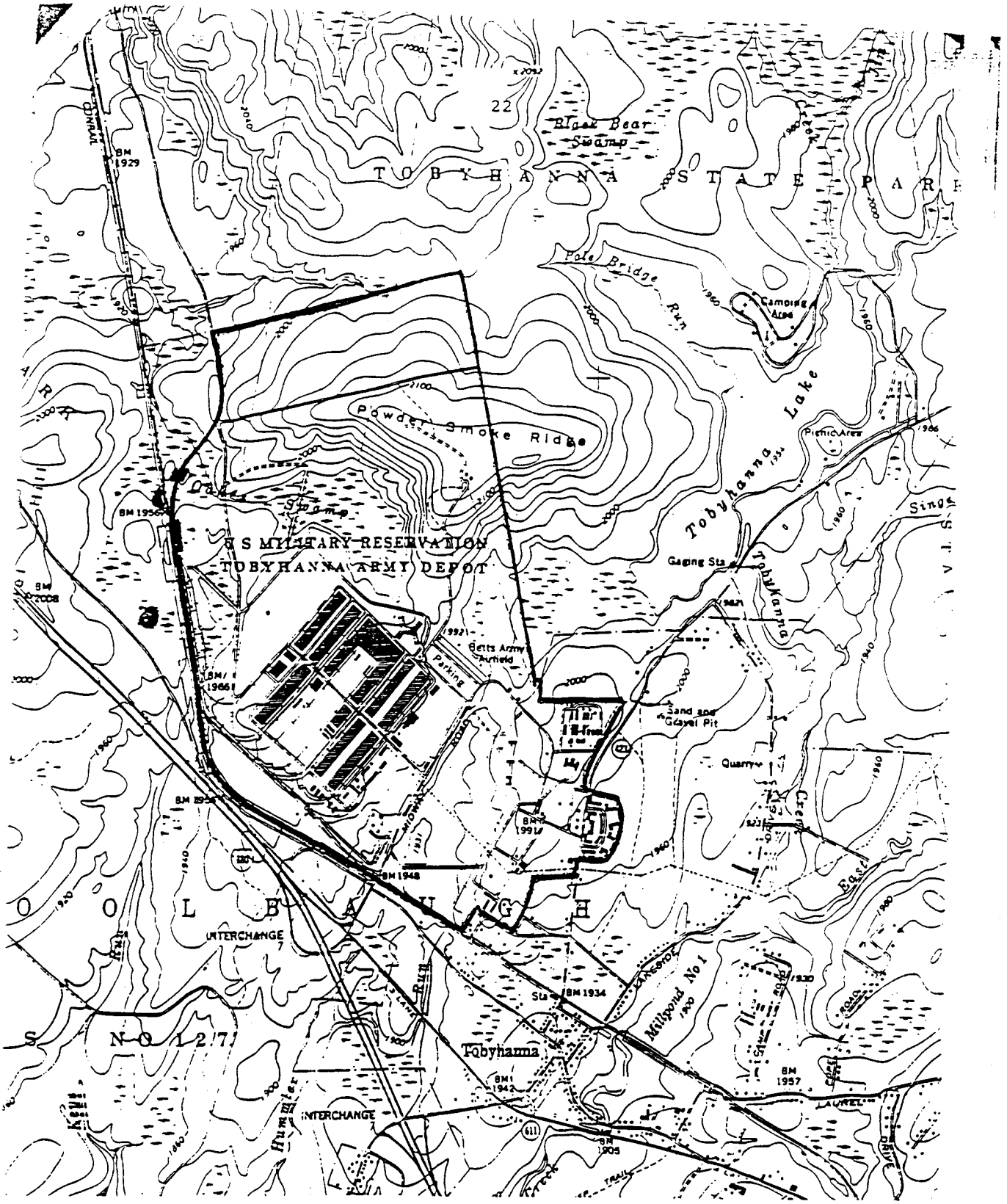

Figure 6. Location of Labrador-tea (Ledum groenlandicum) at and adjacent to the Tobyhanna Army Depot.

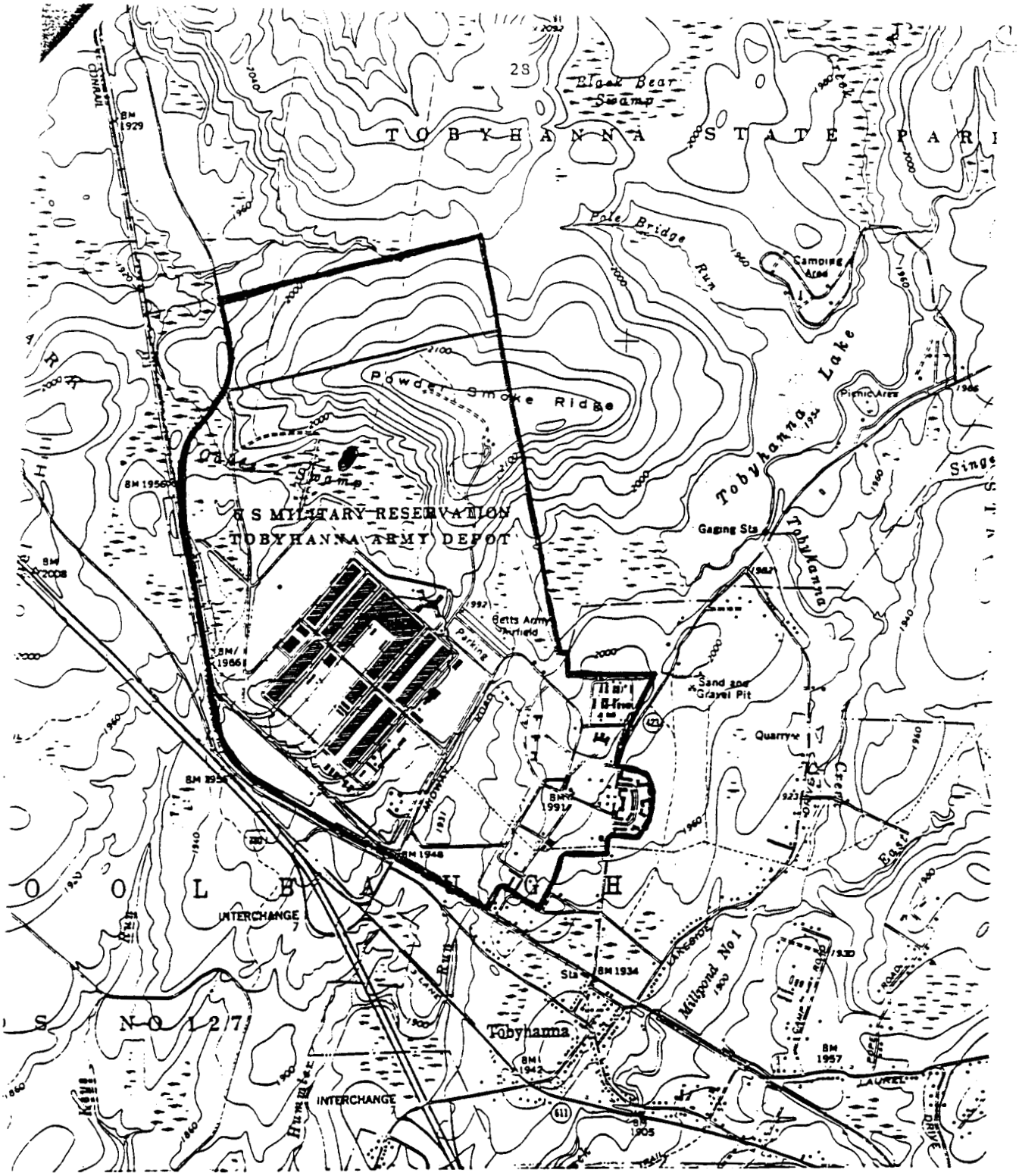

Figure 9. Location of the osprey (Pandion haliaetus) at the Tobyhanna Army Depot.

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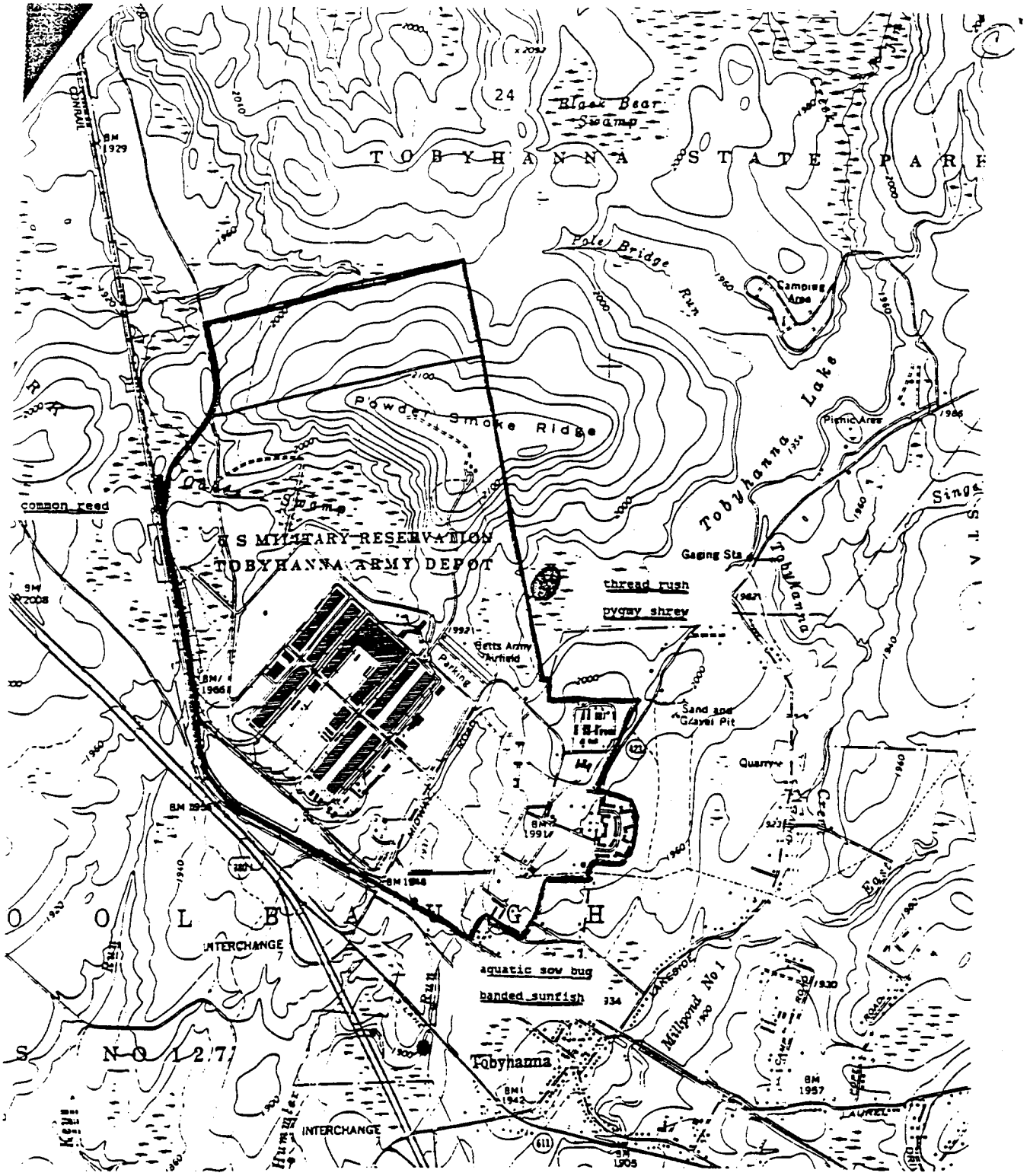

Figure 7. Locations of common reed (Phragmites australis), thread rush (Juncus filiformis), pygmy shrew (Sorex hoyi thompsoni), aquatic sow bug (Caecidotea), and banded sunfish (Enneacanthus obesus) adjacent to the Tobyhanna Army Depot. Locations of latter two taxa adapted from (7).

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NATURAL/CULTURAL RESOURCES (continued)

THREATENED OR ENDANGERED SPECIES

IX.C.10. Has the installation been surveyed for biological (e.g., plant, animal) resources? YES NO

IX.C.10.a. *If YES, provide date(s) and results of survey:*

IX.C.11.* Have any Federal or state-listed or candidate threatened or endangered species been identified on the installation? YES

IX.C.11.a.* *If YES, include all species currently listed as threatened or endangered species or as a candidate for inclusion on a Federal or state list. Also include how many acres of the installation have been designated by the U.S. Fish and Wildlife Service or state as Critical Habitat for each of the Species. [Note: a species is present on the installation if a portion of its life cycle occurs on the installation (e.g., nesting, feeding, resting).]*

Species (plant or animal)	Designation (Threatened/ Endangered)	Federal/State Designation	Designated Critical Habitat (acres)
Soft-leaved Sedge (plant)(Carex disperma)	Endangered	State	
Bog Sedge (plant) (Carex paupercula)	Endangered	State	
Labrador-tea (plant) (Ledum groenlandicum)	Endangered	State	
Osprey (animal) (Pandion haliaetus)	Endangered	State	

IX.C.12.* Has the installation had to modify or constrain operations in any way to accommodate an endangered species or its associated habitat? NO

IX.C.12.a.* *If YES, describe modifications or constraints:NOT APPLICABLE*

NATURAL/CULTURAL RESOURCES (continued)

IX.C.13. List any threatened or endangered species projects currently underway or completed:

FARMLANDS AND FORESTED AREAS

IX.C.14.* Does the installation possess any farmlands that are classified as prime, unique, or of state and local importance? NO

*IX.C.14.a.** *If YES, does it constrain current operations? NOT APPLICABLE*

*IX.C.14.a.(1)** *If YES, briefly describe: NOT APPLICABLE*

IX.C.15.* Does the installation possess any economic forested areas (economically feasible to harvest-favorable local markets)? YES

*IX.C.15.a.** *If YES, does it constrain current operations? NO*

*IX.C.15.a.(1)** *If YES, briefly describe: NOT APPLICABLE*

HISTORICAL AND CULTURAL RESOURCES

IX.C.16.* Is the installation on or adjacent to state or Federal land that is managed primarily for Historical or Cultural Resources? NO

IX.C.17.* Has a historical building survey been completed for the installation? YES

*IX.C.17.a.** *If YES, how many buildings were surveyed? 129*

*IX.C.17.b.** *How many buildings will be more than 50 years old in 2002? 30*

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NATURAL/CULTURAL RESOURCES (continued)

*IX.C.17.c.** *Identify buildings that are either listed, eligible, or potentially eligible for the National Register:*

Building	National Register Status
NONE	

*IX.C.17.d.** *Identify historic buildings on the Natural/Cultural Resources map.NONE*

IX.C.18.* Has an archeological survey of the installation been completed? NO

IX.C.18.a. *How many acres have been surveyed to date?* *1118*

*IX.C.18.b.** *List sites that are either listed, eligible, or potentially eligible for inclusion into the National Register:*

Archeological Site	National Register Status
NONE TO DATE	

*IX.C.18.c.** *Identify archeological sites on the Natural/Cultural Resources map.*
NOT APPLICABLE

IX.C.19.* Are any areas on or near the installation used or identified as sacred areas by Native Americans? NO

*IX.C.19.a.** *If YES, identify on the Natural/Cultural Resources map.NOT APPLICABLE*

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NATURAL/CULTURAL RESOURCES (continued)

IX.C.20.* Are there any historical trails on or adjacent to the installation? NO

IX.C.20.a.* *If YES, identify on Natural/Cultural Resources mapNOT APPLICABLE*

IX.C.21.* Has a memorandum of agreement been signed with the state historic preservation office? NO

IX.C.21.a.* *If YES, are there any restrictions to development or installation operation?NOT APPLICABLE*

IX.C.21.a.(1)* *If YES, describe restrictions:NOT APPLICABLE*

IX.C.22. List all Historical and Cultural resource projects and the class requirements since 1990:

Project	Class Requirement (I, II, III)

MINERALS & ENERGY

IX.C.23.* Does the installation encompass any known economic resource areas? NO

IX.C.23.a.* *If YES, list the areas:NOT APPLICABLE*

NATURAL/CULTURAL RESOURCES (continued)

IX.C.23.b.* *Does the presence of those resources constrain current operations?NOT APPLICABLE*

IX.C.23.b.(1)* *If YES, describe:NOT APPLICABLE*

IX.C.24. Are areas on the installation used/previously used for mineral or energy recovery? NO

IX.C.24.a. *If YES, explain:NOT APPLICABLE*

IX.C.25.* Does the installation encompass a known Geothermal Resource Area? NO

IX.C.25.a.* *If YES, describe area and identify on Natural/Cultural Resources map. NOT APPLICABLE*

IX.C.26.* Does the installation encompass oil or gas lease lands? NO

IX.C.26.a.* *If YES, identify lands on Natural/Cultural Resources mapNOT APPLICABLE*

IX.C.27.* If YES to either question 25, 26, or both, does the presence of those resources constrain current operations?NOT APPLICABLE

IX.C.27.a.* *If YES, describe:NOT APPLICABLE*

IX.C.28. Refer to Section G and list all actual and planned cleanup costs for Natural/Cultural Resources for fiscal years 1994 - 2001. NONE

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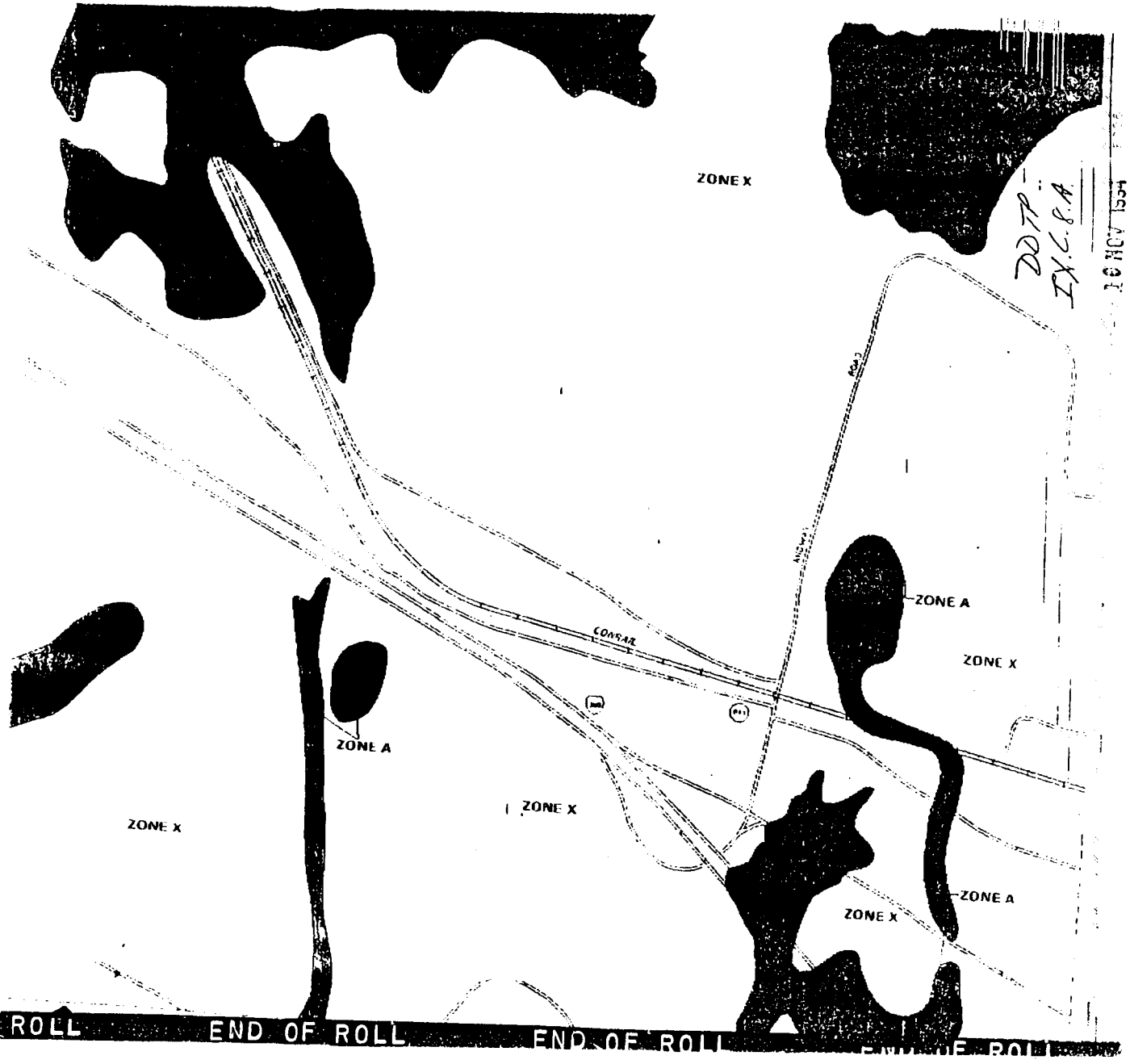
RAL / Cultural
ESOURCES



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10 NOV 1994

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LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

ZONE A No base flood elevations determined.

ZONE AE Base flood elevations determined.

ZONE AH Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.

ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.

ZONE A99 To be protected from 100-year flood by Federal flood protection system under construction; no base elevations determined.

ZONE V Coastal flood with velocity hazard (wave action); no base flood elevations determined.

ZONE VE Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

ZONE X Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

ZONE X Areas determined to be outside 500-year flood plain.

ZONE D Areas in which flood hazards are undetermined.

Flood Boundary

Floodway Boundary

Zone D Boundary

Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.

513 — Base Flood Elevation Line; Elevation in Feet*

D — Cross Section Line

(EL 987) — Base Flood Elevation in Feet Where Uniform Within Zone*

RM7x — Elevation Reference Mark

•M1.5 — River Mile

*...renced to the National Geodetic Vertical Datum of 1929

NOTES

...map is for use in administering the National Flood Insurance Program; it ...not necessarily identify all areas subject to flooding, particularly from ...drainage sources of small size, or all planimetric features outside special ...l hazard areas. The coastal flooding elevations shown may differ ...ifcantly from those developed by the National Weather Service for ...ucane evacuation planning.

...in areas not in Special Flood Hazard Areas may be protected by ...d control structures.

...ndaries of the floodways were computed at cross sections and ...polated between cross sections. The floodways were based on ...aulic considerations with regard to requirements of the Federal ...rgency Management Agency.

...dway widths in some areas may be too narrow to show to scale. ...dway widths are provided in the Flood Insurance Study Report.

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FX C.8.A.

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ASBESTOS

IX.D.1.* Has an installation-wide asbestos survey been conducted? YES

*IX.D.1.a.** *If NO, how many facilities/structures were surveyed? NOT APPLICABLE*

*IX.D.1.a.(1)** *List facilities/structures: NOT APPLICABLE*

IX.D.2.* Has the installation/tenant facilities been identified as having structures/buildings containing asbestos? YES

*IX.D.1.a.** *If YES, list structures/buildings containing asbestos, friable/non friable percentages, and area of contamination below (tenants should only list their structures/buildings containing asbestos)*

Structures Containing Asbestos	% Friable	% Non-Friable	Estimated Area of Friable Contamination	Estimated Area of Non-Friable Contamination
BLDG 1 B	45.2 %	54.8 %	14081LF/22107 Sq ft	26800 Sq ft
BLDG 1 C	54%	46%	1518LF/2383 Sq ft	2043 Sq ft
BLDG 2	19%	81%	650LF/1020 Sq ft	4265 Sq ft
BLDG 3	38%	62%	3952LF/6204 Sq ft	10244 Sq ft
BLDG 5	87%	13%	[illegible]LF/3730 Sq ft	850 Sq ft
BLDG 6	100%	0%	3485LF/5410 Sq ft	0

IX.D.3. Has the installation entered into a Memorandum of Understanding (MOU) with EPA for the management of asbestos-containing products? YES NO

IX.D.3.a. *If YES, what exemptions were identified?*

IX.D.3.b. *Attach MOU*

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To Clarence Smith From MSG Blanding

Co. DDPC Co. DDTP-K

KN (DDTP)				
SECTION D: ASBESTOS, PCB'S, RADON & LEAD BASED PAINT				
QUESTION IX.D.2.a		(continued Page 2 of 2)		
Structure			Estimated Area	Estimated Area
Containing	%	% Non	of Friable	of Non-Friable
Asbestos	Friable	Friable	Contamination	Contamination
BLDG 7	55%	45%	4279LF/6718 Sq ft	5478 Sq ft
BLDG 8	75%	25%	3996LF/6273 Sq ft	2110 Sq ft
BLDG 10	1%	99%	16LF/25.12 Sq ft	2516 Sq ft
BLDG 12	32%	68%	3807LF/5976 Sq ft	12800 Sq ft
BLDG 13	56%	44%	1473/LF/2313 Sq ft	1800 Sq ft
BLDG 55	0%	100%	0/LF/0Sq ft	200 Sq ft

TOBYHANNA ARMY DEPOT

ASBESTOS CONTAINING MATERIAL OPERATION AND MAINTENANCE PLAN

11 MAY 93

Copy IN FILE (DDTP)

10 NOV 1994

ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.3.c. *If NO, does the installation have an asbestos management plan?* *YES* *NO*

IX.D.3.c.(1) *If YES, attach management plan.*

IX.D.4. Is the installation undergoing an abatement action? YES NO

IX.D.4.a. *If YES, has the installation received any notices of violations?* *YES* *NO*

IX.D.4.b. *Are removal and disposal procedures complying with the National Emission Standards for Hazardous Air Pollutants?* *YES* *NO*

IX.D.5. List all asbestos projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.D.6. Refer to Section G and list all actual and planned cleanup costs for Asbestos for fiscal years 1994 - 2001.

POLYCHLORINATED BIPHENOLS (PCBs)

IX.D.7.* Has an installation/tenant-wide PCB inventory been conducted? YES

*IX.D.7.a.** *If NO, what percentage was surveyed? NOT APPLICABLE* _____

*IX.D.7.b.** *What is the targeted completion date (mm/yy)?* _____
NOT APPLICABLE

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ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.8.* Does the installation contain equipment that uses PCBs or that are PCB-contaminated? YES

IX.D.8.a.* *If YES, list the types of equipment (e.g., transformers, capacitors, circuit breakers), concentration levels (ppm), location, and schedule for removal:*

(If you are a tenant, only list for tenant areas)

Equipment	Concentration Levels (ppm)	Location	Schedule for Removal
NONE			

IX.D.8.b.* *Are they located in or near any food or feed area?* *NO*

IX.D.8.c.* *Are all equipment properly marked?* *YES*

IX.D.8.d.* *Are PCB-contaminated equipment in permitted storage facilities?* *YES*

IX.D.9. Has the installation entered into a Memorandum of Understanding (MOU) with EPA for the management of asbestos-containing products? YES NO

IX.D.9.a. *If YES, what exemptions were identified?*

IX.D.9.b. *Attach MOU:*

IX.D.10.* Does the installation/tenant have a PCB elimination plan? YES

IX.D.10.a.* *If YES, attach plan.* **HOST INSTALLATION LETTER TO EPA IS ATTACHED.**

ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.11. List all PCB projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.D.12. Refer to Section G and list all actual and planned cleanup costs for PCBs for fiscal years 1994 - 2001.

RADON

IX.D.13.* Has/does the installation monitor for radon gas? YES

*IX.D.13.a.** *If YES, how many and what percentage of buildings were surveyed?* *173* *100%*

*IX.D.13.b.** *Are additional surveys underway or planned?* *YES*

*IX.D.13.c.** *Have radon levels been identified above 4 picocuries per liter?* *YES*

*IX.D.13.c.(1)** *If YES, briefly describe remedial plans or corrective actions taken:* **ALL AREAS HAVE BEEN COMPLETELY REMEDIATED.**

*IX.D.13.d.** *What is the highest level recorded?* *293*

IX.D.14.* Has the installation/tenant instituted a radon reduction management plan? YES

IX.D.15. Refer to Section G and list all actual and planned cleanup costs for Radon for fiscal years 1994 - 2001.

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ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

LEAD-BASED PAINT

IX.D.16.* Has an installation/tenant facility lead-based paint survey been conducted? ONGOING YES

IX.D.16.a.* *If YES, how many and what percentage of facilities were surveyed?* **HUD PROTOCOL RESIDENTIAL - 42 100%**
EPA PROTOCOL INDUSTRIAL - 6 6%

IX.D.16.a.(1)* *How many and what percentage were identified as having lead-based paint?* **RESIDENTIAL - 11 26%**
INDUSTRIAL - 6 100%

IX.D.16.a.(2)* *On a separate copy of the standard installation map provided for the overall data call, identify lead-based paint facilities by number and label the map Lead-based Paint.* ATTACHED

IX.D.16.a.(3)* *For each facility identified above, provide the estimated area of lead based paint (in sq. ft.):* **BLDGS 3 - 6,856 SF; 5 - 7,697; 6 - 7,899; 7 - 7,331; 13 - 479.**

IX.D.16.b.* *If NO, is an installation-wide lead-based paint survey in progress?* ***YES***

IX.D.17. List all lead-based paint projects currently underway and their estimated completion date:

Project	Estimated Completion (mm/yy)

IX.D.18. Refer to Section G and list all actual and planned cleanup costs for lead-based paint for fiscal years 1994 - 2001.

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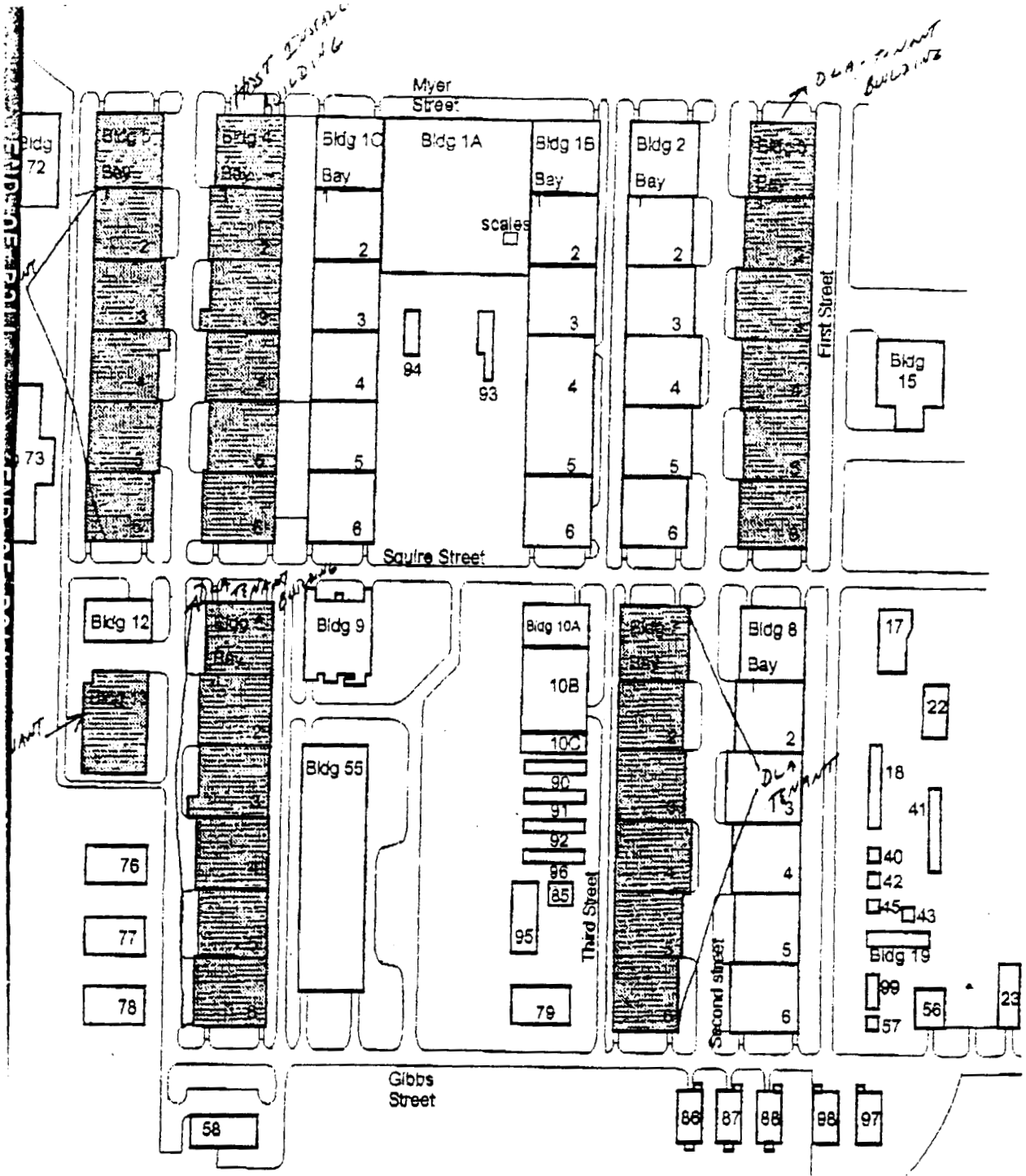

- LBP Buildings

Lead-based Paint

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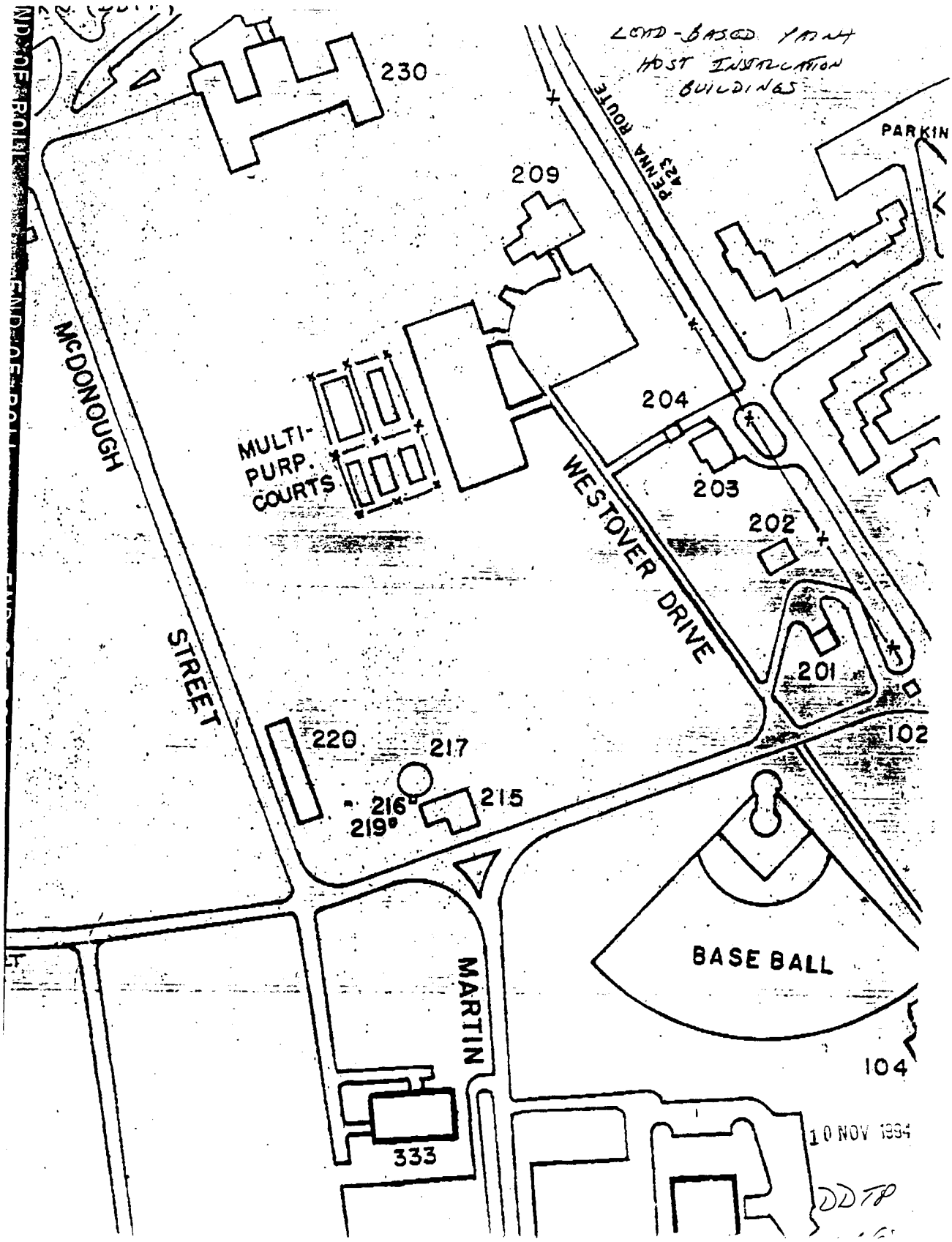
LAND-BASED MANY
HOST INSTALLATION
BUILDINGS
230
209
PENNA ROUTE 423
PARKIN
204
203
202
201
102
104
MULTI-
PURP.
COURTS
McDONOUGH
STREET
WESTOVER DRIVE
220
217
216
219
215
MARTIN
BASE BALL
333
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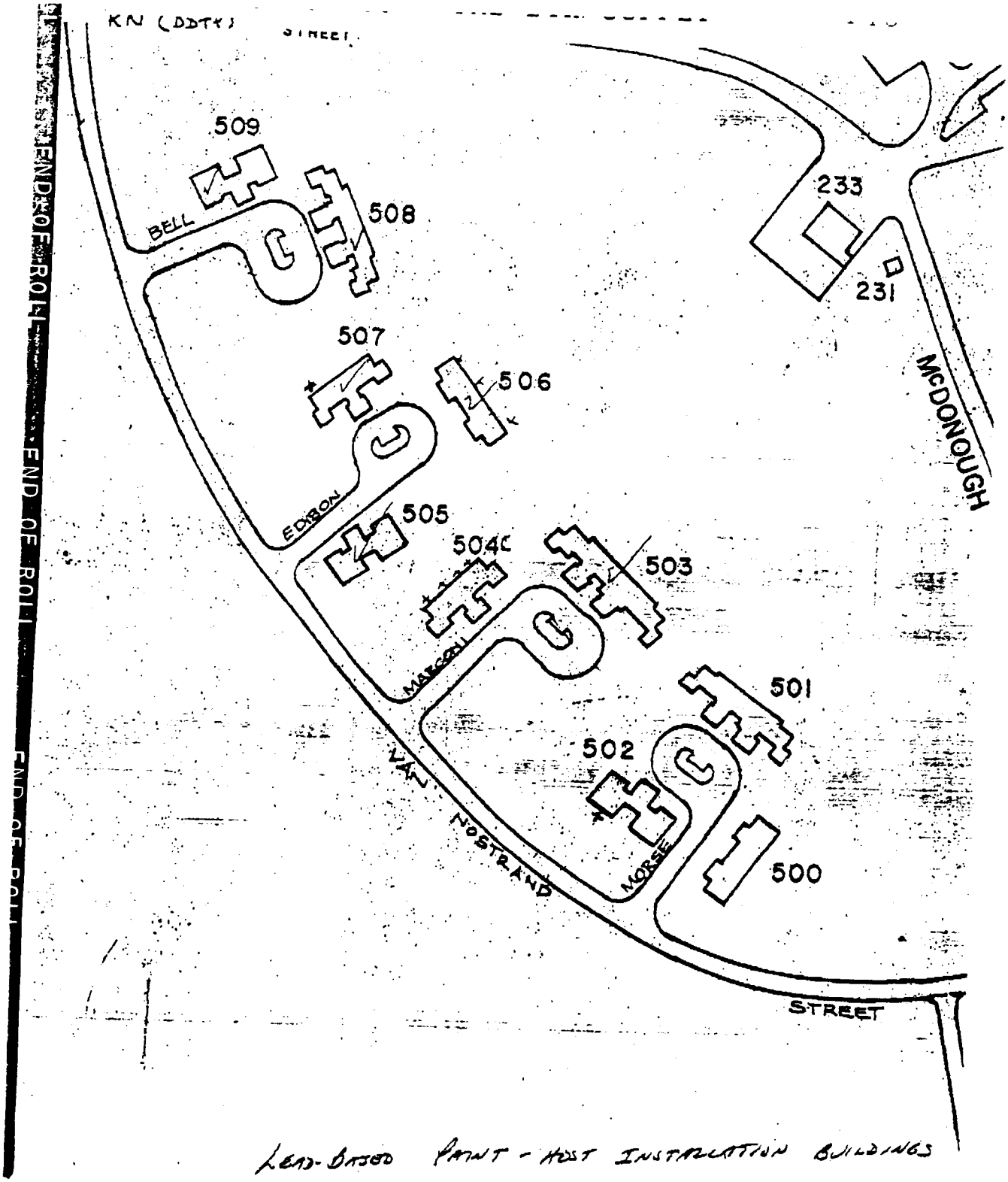
DD TP



LEAD-BASED PAINT - HOST INSTALLATION BUILDINGS

SECTION E

AIR QUALITY

IX.E.1.* Identify the air quality control region (AQCR) in which the installation is located:
SCRANTON/ WILKES-BARRE

IX.E.2.* Indicate whether the installation is in an area designated by EPA as an attainment (PSD), nonattainment, or unclassified area for each of the following criteria air pollutants:

Ozone	NONATTAINMENT
Nitrogen dioxide (NOx)	ATTAINMENT
Carbon Monoxide (CO)	ATTAINMENT
Particulate Matter (PM-10)	ATTAINMENT
Sulfur Dioxide	ATTAINMENT
Lead	ATTAINMENT

IX.E.3.* Is the installation in an area that is currently being proposed by EPA to be nonattainment for any of the above pollutants? NO

IX.E.3.a.* *If YES, list pollutants:NOT APPLICABLE*

IX.E.4.* List the air pollution sources that contribute to nonattainment on the installation (e.g., stationary, mobile) *[tenants should only list those in their area]*:
PAINT BOOTH IN BLDG 10

IX.E.4.a.* *On a separate copy of the standard installation map provided for the overall data call, identify the location of stationary air pollution sources and label the map Air Quality.SEE ATTACHED*

IX.E.5.* Has the installation been required to implement special actions to comply with the State Implementation Plan (SIP) (e.g., carpooling, emission reduction credits)? NO

IX.E.5.a.* *If YES, define actions:NOT APPLICABLE*

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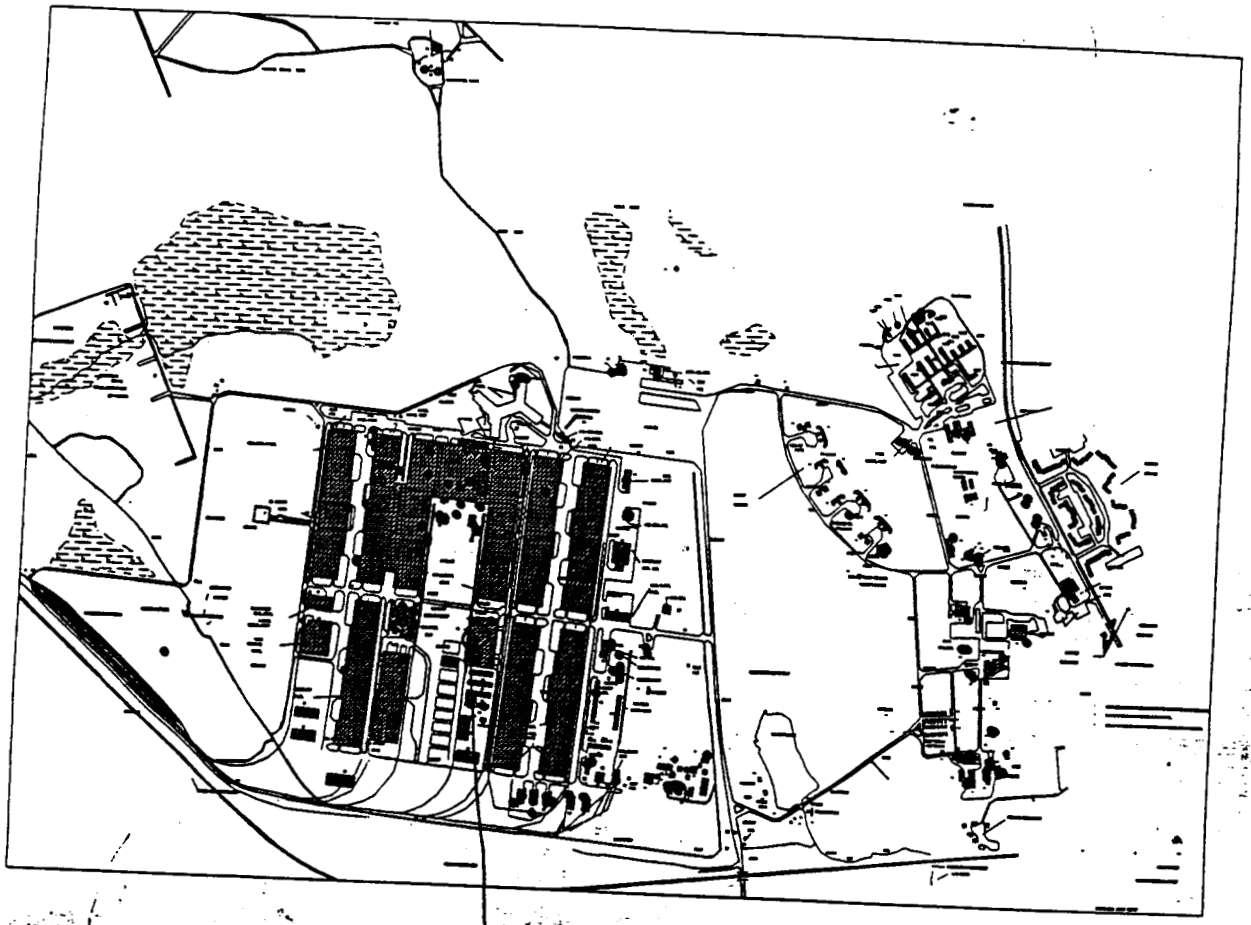
AIR QUALITY



DLA TENANT PAINT BOOTH

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AIR QUALITY (continued)

IX.E.6.* Have restrictions or delays on operations occurred on the installation due to air quality considerations? NO

*IX.E.6.a.** *If YES, describe restrictions:NOT APPLICABLE*

IX.E.7.* If the installation is in an area that is designated as nonattainment for ozone, place an X under the appropriate EPA-designated severity of nonattainment:

	Marginal	Moderate	Serious	Severe-15	Severe-17	Extreme
Design Value: (ppm)	0.121 up to 0.138	0.138 up to 0.160	0.160 up to 0.180	0.180 up to 0.280	0.190 up to 0.280 1988 Value	0.280 and above
	X					

*IX.E.7.a.** *Is the installation part of an EPA-designated multi-state ozone transport region?* *YES*

*IX.E.7.b.** *If YES, list the region:NORTHEAST OZONE TRANSPORT REGION*

*IX.E.7.c.** *Is the installation located in a rural transport area?* *NO*

IX.E.8. If the installation is in an area designated as marginal for ozone nonattainment:

IX.E.8.a. *Has the state requested an extension to the ozone attainment deadline of 1993?* *YES* *NO*

IX.E.8.b. *Has EPA concluded that the state has fulfilled the 1993 attainment date?* *YES* *NO*

IX.E.8.c. *If NO to a and b, does the state expect EPA to redesignate the area to a worse classification (e.g., moderate)?* *YES* *NO*

IX.E.9. If the installation is in an area designated as moderate, serious, severe-15, severe-17, or extreme nonattainment for ozone:

IX.E.9.a. *List the baseline level of emissions (baseline is assumed to be 1990 data or other year specified):*

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AIR QUALITY (continued)

IX.E.9.b. *List the amount of reduced average annual emissions of volatile organic compounds (VOCs) and NOx, by tons/year, for the installation resulting from permanent reductions in installation activity levels, process changes, or other measures implemented since November 15, 1990:*

Source	Average Annual Reduction (tons/year)
1. Mobile source VOCx	
2. Stationary or area source VOCs	
3. Mobile source NOx	
4. Stationary or area source NOx	

IX.E.9.c. *List the amount of increased average annual emissions of VOCs and NOx, by tons/year for the installation resulting from increased activity levels, facility expansion, process changes, or other measures implemented since November 15, 1990:*

Source	Average Annual Reduction (tons/year)
1. Mobile source VOCs	
2. Stationary or area source VOCs	
3. Mobile source NOx	
4. Stationary or area source NOx	

IX.E.10.* If the installation is in an area that is designated as nonattainment for CO, place an X under the appropriate EPA-designated severity of nonattainment:NOT APPLICABLE

	Moderate	Serious
Design Value (ppm):	9.1 - 16.4	16.5 and above

IX.E.11.* If the state has vehicle miles traveled (VMT) forecasts as part of its reasonable further progress or attainment plans, try to obtain a determination from the state of how many more VMTs above the 1990 baseline are allowed in the VMT attainment year forecast for the main road leading into and out of the base:

Allowable Increase in VMT = *NOT APPLICABLE*

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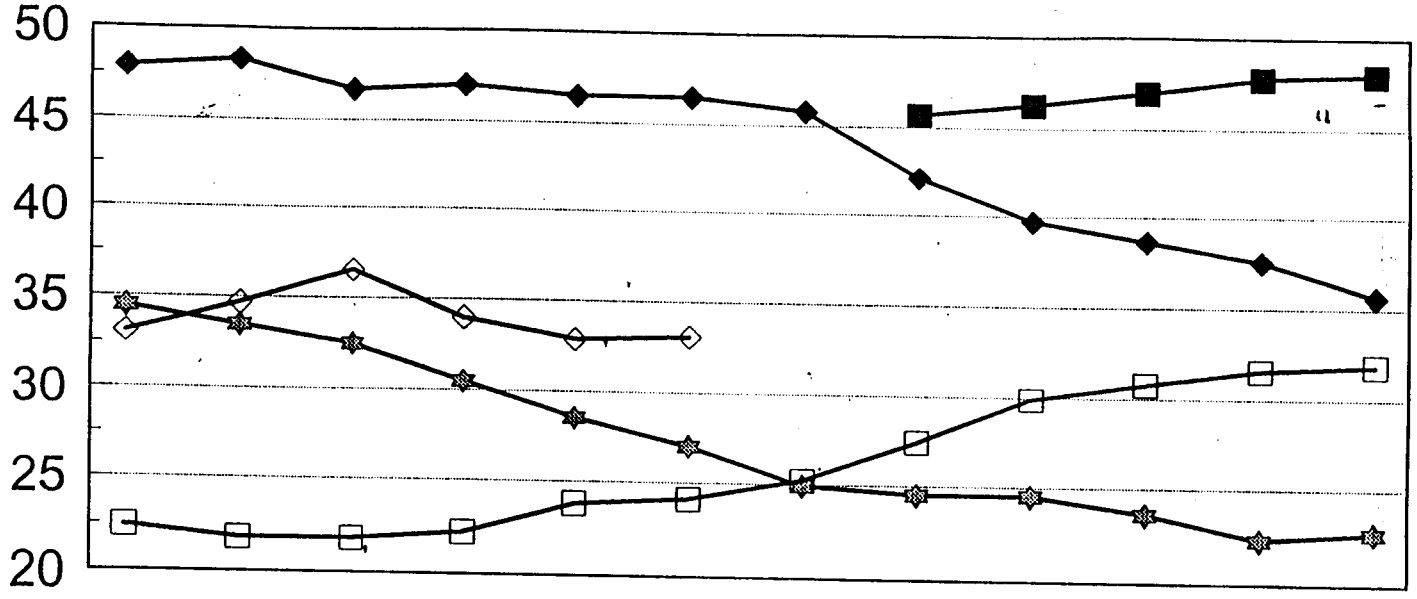
VOC EMISSIONS - MONTHLY CUMULATIVE *

TONS



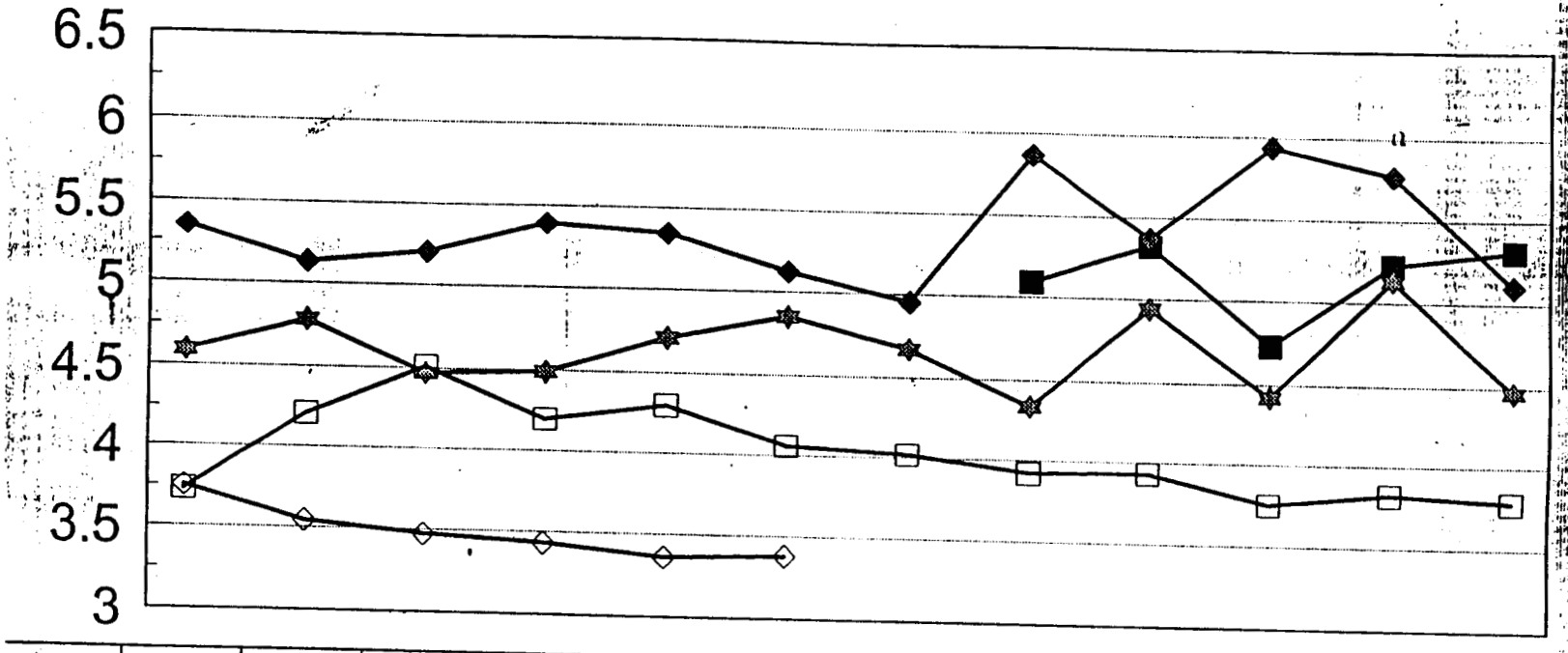
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1990								45.7	46.3	47.0	47.8	48.0
1991	47.9	48.3	46.7	47.0	46.5	46.5	45.8	42.1	39.7	38.6	37.5	35.6
1992	34.5	33.5	32.5	30.5	28.5	27.0	24.9	24.5	24.5	23.6	22.3	22.7
1993	22.4	21.8	21.8	22.2	23.8	24.1	25.2	27.4	29.9	30.8	31.6	31.9
1994	33.1	34.7	36.5	34.0	32.9	33.1						

* Surface coating operations only.

* DLA TENANT CONSTITUTES 2% OF TOTALS

VOC's - POUNDS PER GALLON

lbs/gal

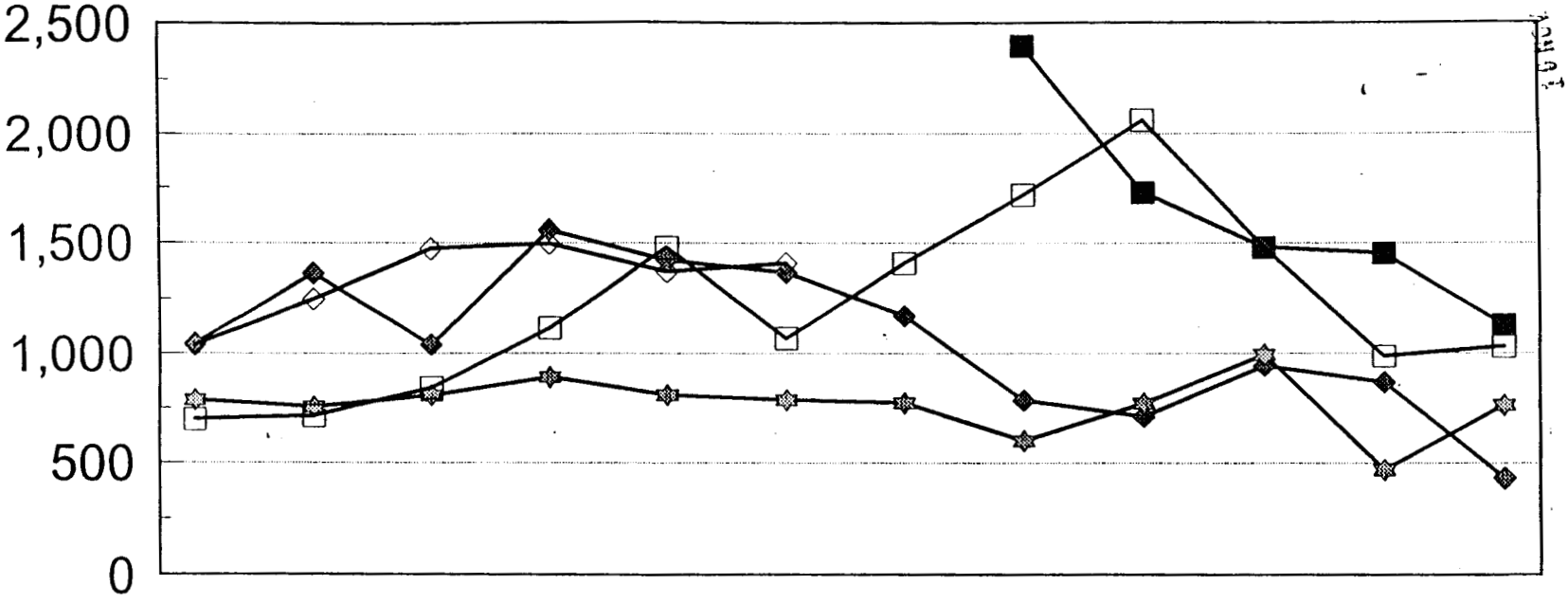


Months	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1990								5.09	5.32	4.73	5.22	5.31
1991	5.35	5.13	5.20	5.39	5.34	5.12	4.95	5.87	5.37	5.94	5.77	5.10
1992	4.59	4.78	4.47	4.49	4.71	4.85	4.67	4.34	4.94	4.42	5.13	4.47
1993	3.73	4.21	4.51	4.20	4.30	4.06	4.02	3.92	3.93	3.75	3.82	3.78
1994	3.75	3.54	3.47	3.43	3.36	3.38						

urface coating operations only.

GALLONS SPRAYED - Monthly

Gallons



Months	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1990								2,396	1,730	1,481	1,455	1,129
1991	1,047	1,365	1,039	1,559	1,422	1,367	1,172	783	708	943	867	431
1992	784	753	806	890	807	784	771	599	770	995	468	760
1993	697	712	842	1,116	1,481	1,069	1,410	1,718	2,062	1,482	987	1,031
1994	1,038	1,248	1,474	1,497	1,372	1,409						

Surface coating operations only.

AIR QUALITY (continued)

IX.E.12.* If the installation in is an area that is nonattainment for PM-10, place an X under the appropriate EPA designated severity of nonattainment:NOT APPLICABLE

Moderate **Serious**

IX.E.13.* Does the installation have operations/activities that require air emissions permits? YES

*IX.E.13.a.** *If YES, describe operation/activities, permit conditions and status, and permit violations (since 1990):PAINTING OPERATIONS-REVIEWED ANNUALLY. COMPLAINT STATUS= NO VIOLATIONS*

*IX.E.13.b.** *When was the most recent inspection (mm/dd/yy)?* *1/25/94*

IX.E.14. Do any installation activities require continuous emissions monitoring systems? YES NO

IX.E.14.a. *If YES, identify:*

IX.E.15.* If operations/activities were increased due to base realignment, would the installation require permit modification? NO

*IX.E.15.a.** *If YES, at what percent increase would the installation require modification?NOT APPLICABLE*

IX.E.16.* Do air pollution considerations present any potential restrictions to expansion or modification to existing facilities (e.g., conforming determination by the state, new source performance standards)? NO

*IX.E.16.a.** *If YES, describe:NOT APPLICABLE*

IX.E.17.* Does the installation have any air emission reduction credits (ERCs)? NO

*IX.E.17.a.** *If YES, how many?NOT APPLICABLE*

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AIR QUALITY
(continued)

IX.E.17.b.*	*If NO, is there any potential for getting ERCs?*	*YES*	
IX.E.18.*	Is the installation subject to any emission offset requirements?		NO
IX.E.18.a.*	*If YES, describe:NOT APPLICABLE*		
IX.E.19.*	Does the installation have a PSD program?	YES	
IX.E.20.	Does the installation have a pollution abatement plan?	YES	NO

IX.E.21. Refer to Section G and list all actual and planned compliance costs for Air Quality for fiscal years 1994 - 2001.

HOST & DLA TENANT INFORMATION (COMBINED). (E)
PLEASE REFER TO SECTION 6 FOR DLA TENANT DATA.

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: . AMC
SUBCOM: DESCOM
BSB:
ASG:
Record Status: ACTIVE
Date Entered: 03/19/93
Date Revised: 03/08/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
rt Installation:
ity Type: DEPOT
ct Number: TOAD93S011
Project Number: DIDIER
ct Name: BLDG 22 BAGHOUSE MAINTENANCE
y or Mitigation: M
ct Assessment: H
iance Status: ESDL
m Area:
ition Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086
Operable Unit:
Local Project ID Type: .13
Class: 3 Law/Reg: CAA
Pollution Category: NAQP
Instn Priority: 99

Address: SDSTO-EM
Contact: RANDY DIDIER
Telephone: 717-894-6793
Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed:
Project Status: CONTINUOUS
Must Fund: N
MACOM Priority:
Discontinue Reason:

Design Scheduled Completion: /
Constr Scheduled Start: /
Work/Const Scheduled Completion: /
Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 195

Code	FY	Required	Prq/Bdgt	Obligated	AMS Code	FY	Required	Prq/Bdgt	Obligated	AMS Code	FY	Required	Prq/Bdgt	Obligated
3.00	1994	15	15	4	ZGSE13.00	2003	20	20	0					
3.00	1995	20	20	0										
3.00	1996	20	20	0										
3.00	1997	20	20	0										
3.00	1998	20	20	0										
3.00	1999	20	20	0										
3.00	2000	20	20	0										
3.00	2001	20	20	0										
3.00	2002	20	20	0										

ive:
T IS FOR TECHNICAL SUPPORT TO ENSURE BAGHOUSE OPERATES WHILE THE COAL BURNERS ARE IN OPERATION FOR THE WINTER SEASON.
IS AN ANNUAL REOCCURING CONTRACT. (.13)

HOST + TENANT. INFORMATION. DLA TENANT INFORMATION IS IN SECTION G.

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: . AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 02/01/91
Date Revised: 03/09/94
Date Discontinued:

:allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
): PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
port Installation: Zip: 184665086 Telephone: 717-894-6793
.lity Type: DEPOT
ect Number: TOAD91S008 Operable Unit: Pillar: CMP
l Project Number: DIDIER Local Project ID Type: .10 Year Funding Required: 1994
ect Name: PERMIT FEES FOR AIR POLLUTION SOURCES/EMISSIONS Fiscal Year Completed:
vey or Mitigation: N
ect Assessment: H Class: 2 Law/Reg: CAA Project Status: CONTINUOUS
liance Status: ESDF Pollution Category: PRMT Must Fund: Y
ram Area: AIR MACOM Priority: MF
iation Reason: Instn Priority: 99 Discontinue Reason:

/Design Scheduled Completion: 08/91 Work/Const Scheduled Completion: 09/03
/Constr Scheduled Start: 10/91 Final Compliance Required: 09/03

d Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 210

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
E13.00	1991	5	2	2	ZGSE13.00	2000	20	20	0					
E13.00	1992	5	4	4	ZGSE13.00	2001	20	20	0					
E13.00	1993	12	12	12	ZGSE13.00	2002	20	20	0					
E13.00	1994	12	12	4	ZGSE13.00	2003	20	20	0					
E13.00	1995	20	20	0										
E13.00	1996	20	20	0										
E13.00	1997	20	20	0										
E13.00	1998	20	20	0										
E13.00	1999	20	20	0										

ative:
ARE FOR PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES, BUREAU OF AIR QUALITY CONTROL, ADMINISTRATION COSTS FOR
EW, APPROVAL, AND MONITORING AIR PERMITS AND FOR INTERIM AIR EMISSION FEES. IF FEES ARE NOT PAID ANNUALLY, PERMITS
BE REVOKED. (.10)

10 NOV 1994

Revised July 16, 1993

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF AIR QUALITY CONTROL

AIR POLLUTION CONTROL ACT COMPLIANCE HISTORY FORM

Fully and accurately provide the following information, as specified. Attach additional sheets as necessary.

Type of Compliance History Form Submittal (check all that apply):

[x] Original Filing [ ] Amended Filing Date of Last Compliance History Form Filing 23 Jun 93

Type of Submittal:

[ ] New Plan Approval [ ] New Operating Permit [X] Renewal of Operating Permit

[ ] Extension of Plan Approval [ ] Change of Ownership [ ] Other _____

A. General Applicant Information:

1. NAME OF APPLICANT/PERMITTEE/("applicant") (non-corporations attach documentation of legal name):

Tobyhanna Army Depot
ADDRESS: ATTN: SDSTO-EM
11 Midway Rd., Tobyhanna, PA 18466-5086
TELEPHONE: 717-894-6793
TAXPAYER ID#: Not Applicable
PERMIT, PLAN APPROVAL OR APPLICATION ID#: See Section C

2. Identify the form of management under which the applicant conducts its business (check appropriate box) and describe the type(s) of business activities performed:

[ ] Individual
[ ] Municipality
[ ] Proprietorship
[ ] Public Corporation
[ ] Private Corporation
[ ] Syndicate
[ ] Municipal Authority
[ ] Fictitious Name
[ ] Partnership
[ ] Limited Partnership
[X] Government Agency
[ ] Joint Venture
[ ] Association
[ ] Other Type of Business (specify)

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B. General Information Regarding "Applicant." If applicant is a corporation or a division or other unit of a corporation, provide the names, principal places of business, state of incorporation, and taxpayer ID numbers of all domestic and foreign parent corporations (including the ultimate parent corporation), and all domestic and foreign subsidiary corporations of the ultimate parent corporation with operations in Pennsylvania. Please include all corporate divisions or units, (whether incorporated or unincorporated) and privately held corporations. (A diagram of corporate relationships may be provided to illustrate corporate relationships.) Attach additional sheets as necessary.

Unit Name	Principal Places of Business	State of Incorporation	Taxpayer ID	Relationship to Applicant

Tobyhanna Army Depot is a Department of the Army installation and as such is an instrumentality of the United States Government. The depot is not a corporation or division of a corporation. It does not have a taxpayer ID number. It does not have any other corporate divisions or units.

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C. Specific Information Regarding the Applicant and Its "Related Parties."

1. Pennsylvania Facilities. List the name and location (mailing address, municipality, county), telephone number, and relationship to applicant (parent, subsidiary or general partner) of all Related Parties' places of business, and facilities in Pennsylvania. Attach additional sheets as necessary.

Unit Name	Street Address	County and Municipality	Telephone No.	Relationship to Applicant

Tobyhanna Army Depot is a Department of the Army installation and, as such, is an instrumentality of the United States government. The depot is not part of a corporation and does not have any "related parties."

2. Provide the names and business addresses of all general partners of the applicant and parent and subsidiary corporations, if any.

Name	Business Address

Not applicable. Tobyhanna Army Depot has no general partners of any kind.

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3. List the names and business address of persons with overall management responsibility for the process being permitted.

Please note, Tobyhanna Army Depot is not a corporation. The overall responsibility lies with the Commander. Program delegation is as follows:

Name	Business Address
Commander	Tobyhanna Army Depot ATTN: SDSTO-C Tobyhanna, PA 18466-5000
Commander-Colonel Michael A. Lindquist, OrdC	
Director of Public Works-James D. Scott, P.E.	
Environmental Coordinator-Joseph A. Maciejewski	
Air Program Manager-Randy Didier	
Commander, Defense Distribution Depot Tobyhanna-ATTN: John Heuberger	
U.S. Army Medical Materiel Agency-ATTN: Dan Danilovitz	
Others-Don Brady, William Leonard, LTC Ronald Repport	

4. Plan Approvals or Operating Permits. List all plan approvals or operating permits issued by the Department or an approved local air pollution control agency under the APCA to the applicant or related parties that are currently in effect or have been in effect at any time since July 9, 1992 to the date on which this form is notarized. This list shall include the plan approval and operating permit numbers, locations, issuance and expiration dates. Attach additional sheets as necessary.

Source	Plan Approval/ Operating Permit Number	Location	Issuance Date	Expiration Date
See attached.				

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D. Compliance Background:

(Note: Copies of specific documents, if applicable, must be made available to the Department upon its request.)

1. List all documented conduct of violations or enforcement actions identified by the Department pursuant to the APCA, regulations, terms and conditions of an operating permit or plan approval or order by applicant or any related party, using the following format grouped by source and location in reverse chronological order. Attach additional sheets as necessary. See the definition of "documented conduct" for further clarification.

Date	Location	Plan Approval/ Operating Permit #	Nature of Documented Conduct	Type of Department Action	Status: Litigation; Existing/Continuing; or Corrected/Date	Dollar Amount Penalty

None.

CONTINUING OBLIGATION: Applicant is under a continuing obligation to update this form using the Compliance History Supplemental Form if any additional documented conduct occur between the date of submission and Department action on the application.

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2. List all incidents of deviations of the APCA, regulations, terms and conditions of an operating permit or plan approval or order by applicant or any related party, using the following format grouped by source and location in reverse chronological order. This list must include items both currently known and unknown to the Department. Attach additional sheets as necessary. See the definition of "deviations" for further clarification.

Date	Location	Plan Approval/ Operating Permit #	Nature of Deviation	Incident Status: Existing/Continuing; or Corrected/Date
		None		

CONTINUING OBLIGATION: Applicant is under a continuing obligation to update this form using the Compliance History Supplemental Form if any additional deviations occur between the date of submission and Department action on the application.

10 NOV 1994

Revised July 16, 1993

AIR POLLUTION CONTROL ACT COMPLIANCE HISTORY FORM

I _____, being duly sworn according to law depose and state, under penalty of law as provided in 18 Pa. C.S. §4944 and Section 9(b)(2) of the Air Pollution Act, 35 P.S. §4009(b)(2), that I am the representative of the Applicant/Permittee, identified above, authorized to make this affidavit. I further state that the information provided with this form is true and complete.

_____
(Signature)

Name: _____
(Print or Type Name)

Title: _____
(Print or Type Title)

Sworn to and subscribed before me this
_____ day of _____, 19__

_____
Notary Public

_____
Affix Corporate Seal and attach copy
of Articles of Incorporation

(For Corporations, see the Instructions, Item 4, regarding corporate seal, signatures and submission of Articles of Incorporation.)

10 NOV 1994

C.4. Specific information regarding the applicant and its related parties.

1. There are no plan approvals or operating permit denials regarding these air source permit renewal applications.

2. List of plan approvals and operating permits for 45-302-040 are as follows:

a. Operating Permit 45-302-040, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-302-040, issued - Jan 3, 1992, expires - Dec 31, 1992.

c. Operating Permit 45-302-040, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-302-040, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-302-040, issued - Dec 3, 1986, expires - Sep 30, 1988.

3. List of plan approvals and operating permits for 45-302-046, are as follows:

a. Operating Permit 45-302-046, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-302-046, issued - Jan 3, 1992, expires - Jul 31, 1993.

c. Operating Permit 45-302-046, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-302-046, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-302-046, issued - Oct 2, 1986, expires - Sep 30, 1988.

4. List of plan approvals and operating permits for 45-302-047A are as follows:

a. Operating Permit 45-302-047A, issued - Jun 4, 1993, expires - Jan 1, 1998.

b. Operating Permit 45-302-047A, issued - Jan 3, 1992, expires - Dec 31, 1992.

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c. Operating Permit 45-302-047A, issued - Jan 4, 1991, expires - Dec 31, 1991.

d. Temporary Operating Permit 45-302-047A, issued - Jul 24, 1990, expires - Jan 31, 1991.

e. Plan Approval 45-302-047A, issued - no date, expires - Jul 31, 1990.

5. List of operating permits for 45-306-001 are as follows:

a. Operating Permit 45-306-001, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-306-001, issued - Jan 3, 1992, expires - Dec 31, 1992.

c. Operating Permit 45-306-001, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-306-001, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-306-001, issued - Feb 2, 1986, expires - Sep 30, 1988.

6. List of operating permits for 45-318-003 are as follows:

a. Operating Permit 45-318-003, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-318-003, issued - Jan 3, 1992, expires - Dec 31, 1992.

c. Operating Permit 45-318-003, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-318-003, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-318-003, issued - Oct 2, 1986, expires - Sep 30, 1988.

7. List of operating permits for 45-318-007 are as follows:

a. Operating Permit 45-318-007, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-318-007, issued - Jan 3, 1982, expires - Dec 31, 1992.

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c. Operating Permit 45-318-007, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-318-007, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-318-007, issued - Oct 2, 1986, expires - Sep 30, 1988.

8. List of operating permits for 45-318-008 are as follows:

a. Operating Permit 45-318-008, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-318-008, issued - Jan 3, 1992, expires - Dec 31, 1992.

c. Operating Permit 45-318-008, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-318-008, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-318-008, issued - Oct 2, 1986, expires Sep 30, 1988.

9. List of operating permits for 45-318-009 are as follows:

a. Operating Permit 45-318-009, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-318-009, issued - Jan 3, 1991, expires - Dec 31, 1992.

c. Operating Permit 45-318-009, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-318-009, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-318-009, issued - Mar 26, 1986, expires - Sep 30, 1988.

10. List of operating permits for 45-318-011A are as follows:

a. Operating Permit 45-318-011A, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Plan Approval Permit 45-318-011A, issued-Jan 14, 1993 expires - Jun 30, 1993 (modification).

c. Operating Permit 45-318-011, issued - Jan 3, 1992, expires - Dec 31, 1992.

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d. Operating Permit 45-318-011, issued - Mar 20, 1990, expires - Dec 31, 1991.

e. Operating Permit 45-318-011, issued - Sep 23, 1988, expires - Dec 31, 1990.

f. Operating Permit 45-318-011, issued - Oct 2, 1986, expires - Sep 30, 1988.

11. List of operating permits for 45-318-012 are as follows:

a. Operating Permit 45-318-012, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-318-012, issued - Jan 3, 1992, expires - Dec 31, 1992.

c. Operating Permit 45-318-012, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-318-012, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-318-012, issued - Oct 2, 1986, expires - Sep 30, 1988.

12. List of plan approvals and operating permits for 45-318-015 are as follows:

a. Operating Permit 45-318-015, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-318-015, issued - Jan 3, 1992, expires - Dec 31, 1992.

c. Operating Permit 45-318-015, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Temporary Operating Permit 45-318-015, issued - Dec 4, 1989, expires - Feb 28, 1990.

e. Temporary Operating Permit 45-318-015, issued - Jun 12, 1989, expires - Sep 30, 1989.

f. Plan Approval 45-318-015, issued - Jul 12, 1988, expires - Apr 30, 1990.

g. Plan Approval 45-318-015, issued - Jul 14, 1987, expires - Apr 30, 1988.

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13. List of plan approvals and operating permits for 45-318-020 are as follows:

a. Operating Permit 45-318-020, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-318-020, issued - May 4, 1992, expires - Dec 31, 1993.

c. Temporary Operating Permit 45-318-020, issued - Nov 28, 1991, expires - May 25, 1992.

d. Plan Approval 45-318-020, issued - Sep 27, 1991, expires - Jan 31, 1992.

14. List of plan approvals for 45-318-021 is as follows:

a. Operating Permit 45-318-021, issued - Jul 13, 1993, expires - Jan 31, 1998.

b. Plan Approval 45-318-021, issued - Jan 14, 1993, expires - 30 Jun 1993.

15. List of operating permits for 45-323-001 are as follows:

a. Operating Permit 45-323-001, issued - Jun 4, 1993, expires - Jan 31, 1998.

b. Operating Permit 45-323-001, issued - Jan 3, 1992, expires - Dec 31, 1992.

c. Operating Permit 45-323-001, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-323-001, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-323-001, issued - Aug 28, 1986, expires - Sep 30, 1988.

16. List of operating permits for 45-399-003 are as follows:

a. Operating Permit 45-399-003, issued - Jun 4, 1993, expires Jan 31, 1998.

b. Operating Permit 45-399-003, issued - Jan 1, 1992, expires Dec 31, 1992.

c. Operating Permit 45-399-003, issued - Mar 20, 1990, expires - Dec 31, 1991.

d. Operating Permit 45-399-003, issued - Sep 23, 1988, expires - Dec 31, 1990.

e. Operating Permit 45-399-003, issued - Jan 20, 1987, expires - Sep 30, 1988.

17. List of plan approval and operating permits for 45-399-007 are as follows:

a. Operating Permit 45-399-007, issued - Feb 1, 1993, expires - Jan 31, 1998.

b. Temporary Operating Permit 45-399-007, issued - Sep 30, 1992, expires - Jan 31, 1993.

c. Temporary Operating Permit 45-399-007, issued - May 26, 1992, expires - Sep 30, 1993.

d. Temporary Operating Permit 45-399-007, issued - Nov 26, 1991, expires - May 31, 1992.

e. Plan Approval 45-399-007, issued - Nov 12, 1991, expires Jun 30, 1992.

18. The plan approval for 45-399-010 was issued Jul 27, 1993 and expires Dec 31, 1993.

a. Plan Approval for 45-399-010 was reissued Jan 1, 1994 and expires Apr 30, 1994.

b. Operating Permit for 45-399-010 was issued Mar 8, 1994 and expires Jan 31, 1999.

10 NOV 1994

KN (DDTP)

SECTION F

WATER QUALITY

GROUNDWATER/POTABLE WATER

IX.F.1.* Is the drinking water treatment system operated by the installation? YES

*IX.F.1.a.** *If YES, when was the system constructed (mm/yy)?* *08/54*

IX.F.1.b. *Describe the operating history, permit status, and permit violations or exceeded maximum contaminant levels (MCLs) from fiscal year 1990:*

*IX.F.1.c.** *What is the remaining life expectancy of the system (in years)?* *20+*

*IX.F.1.c.(1)** *Explain any suspected problems with the remaining life expectancy of the system:NONE*

IX.F.1.d. *Does the system currently meet regulatory requirements (e.g., SDWA)?* *YES* *NO*

IX.F.1.d.(1) *If NO, explain:*

IX.F.1.e. *Has the system been upgraded or replaced?* *YES* *NO*

IX.F.1.e.(1) *If NO, are there plans to upgrade or replace?* *YES* *NO*

*IX.F.1.f.** *If operations increased due to base realignment, would the system need to be upgraded or replaced to meet increased demand?* *NO*

*IX.F.1.f.(1)** *If YES, at what percent increase would the system need to be upgraded or replaced?NOT APPLICABLE*

*IX.F.1.f.(2)** *Would the system require a new permit or modification to an existing permit?* *NO*

IX.F.2.* What is water supply source (groundwater, surface water) for the installation or municipal system? GROUND WATER

10 NOV 1994

WATER QUALITY
(continued)

IX.F.3.* Are there any constraints to the water system (consider the quality and quantity of water, seasonal shortages, and storage)? YES

*IX.F.3.a.** *If YES, describe constraints:LOCAL AUTHORITY LIMITS DRAW TO 20 MILLION GALLONS PER MONTH. THE HOST INSTALLATION MAY READILY INCREASE THIS AMOUNT BY APPLICATION.*

IX.F.4. If the source is groundwater, how many wells exist at the installation? _____

IX.F.5. List all groundwater projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.F.6.* Is the installation subject to any limitations on water rights? NO

*IX.F.6.a.** *If YES, describe:NOT APPLICABLE*

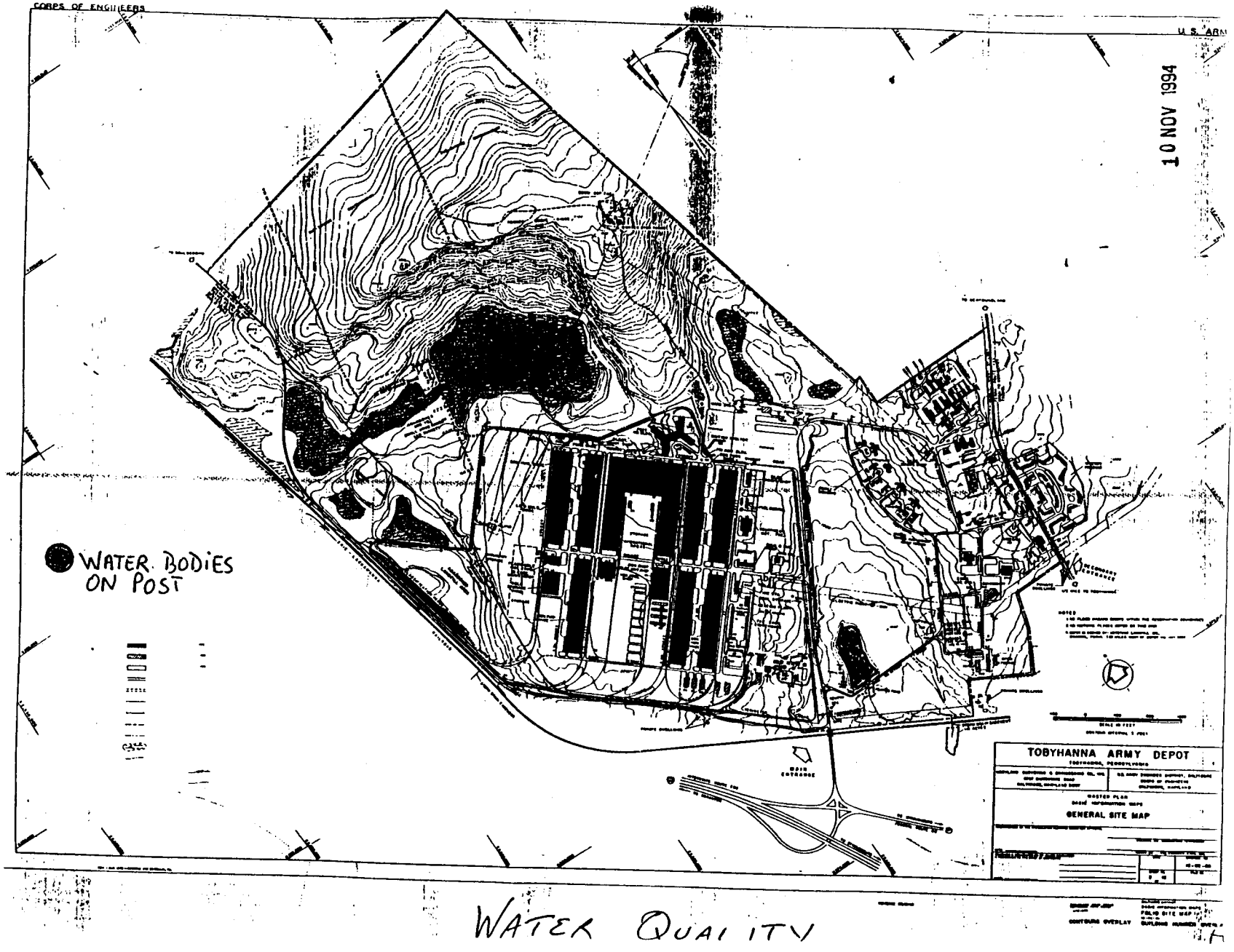
IX.F.7. Refer to Section G and list all actual and planned groundwater compliance costs for fiscal years 1994 - 2001.

SURFACE WATER

IX.F.8. Are there any water bodies located on or adjacent to the installation? YES NO

IX.F.8.a. *If YES, on a separate copy of the standard installation map provided for the overall data call, identify the location and size of the water bodies and label the map Water Quality.*

10 NOV 1994



WATER QUALITY

WATER QUALITY
(continued)

IX.F.9. Do those water bodies receive storm or treated water discharge from the installation? YES NO

IX.F.9.a. *If YES, describe the nature and volume of discharge:*

IX.F.10. Does the installation currently discharge water onto the surface or subsurface? YES NO

IX.F.10.a. *If YES, is discharge onsite, offsite, or both?* _____

IX.F.11. Are there any installation National Pollutant Discharge Elimination System permits in effect for discharge to the water bodies? YES NO

IX.F.11.a. *If, YES, describe permit parameters:*

IX.F.11.b. *If NO, has the installation applied, or plan to apply, for a permit?* *YES* *NO*

IX.F.12. List all surface water projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.F.13. Refer to Section G and list all actual and planned surface water compliance costs for fiscal years 1994 - 2001.

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WATER QUALITY
(continued)

WASTEWATER

IX.F.14.* Is the sewage treatment plant operated by the installation? YES

IX.F.14.a. *If YES, describe the operating history (e.g., permit status, violations, enforcement actions) since 1990:*

IX.F.14.b.* *What is the remaining life expectancy of the plant?* *20 YRS +/-*

IX.F.14.c.* *Are there any suspected problems?* *NO*

IX.F.14.c.(1)* *If YES, describe:NOT APPLICABLE*

IX.F.14.d. *Has the plant been upgraded?* *YES* *NO*

IX.F.14.d.(1) *If YES, list date (mm/yy):* _____

IX.F.14.d.(2) *Describe upgrade:*

IX.F.14.e.* *Are there plans to upgrade or replace the facility?* *YES*

IX.F.14.e.(1)* *If YES, describe scope of plans and expected start and complete dates:*
AUTOMATION EQUIPMENT AND MONITORING EQUIPMENT IN FY 95
POSSIBLE NITRATE/NITRITE REMOVAL SYSTEM IN FY95/96

IX.F.14.f.* *Does the installation provide sewage treatment for the local community?* *NO*

IX.F.14.f.(1)* *If YES, if the installation's operations increased due to base realignment, would the influent from the community need to be reduced?NOT APPLICABLE*

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WATER QUALITY (continued)

*IX.F.14.f.(1)(a)** *If YES, what percent increase would require a reduction of influent from the community?NOT APPLICABLE*

*IX.F.14.f.(1)(b)** *Does the community have an alternate sewage treatment system?NOT APPLICABLE*

IX.F.15.* Does the installation operate an industrial wastewater treatment plant? YES

*IX.F.15.a.** *If YES, describe the operating history (e.g., permit status, violations, enforcement actions) since 1990:NPDES PERMIT ISSUED 8-22-91; UPDATED 7-8-94. NO ENFORCEMENT ACTIONS. NO VIOLATIONS*

*IX.F.15.b.** *What is the remaining life expectancy of the plant?* *15 YRS+/-*

*IX.F.15.c.** *Are there any suspected problems?* *NO*

*IX.F.15.c.(1)** *If YES, describe:NOT APPLICABLE*

IX.F.15.d. *Has the plant been upgraded?* *YES* *NO*

IX.F.15.d.(1) *If YES, list date (mm/yy):* _____

IX.F.15.d.(2) *Describe upgrade:*

*IX.F.15.e.** *Are there plans to upgrade or replace the facility?* *YES*

*IX.F.15.e.(1)** *If YES, describe scope of plans and expected start and complete dates:AUTOMATION/MONITORING EQUIPMENT IN FY 95. POSSIBLE MICRO-FINE FILTRATION ADDITION IN FY 95/96*

*IX.F.15.f.** *Does the installation provide industrial wastewater treatment for the local community?* *NO*

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WATER QUALITY (continued)

*IX.F.15. f.(1)** *If YES, if the installation's operations increased due to base realignment, would the influent from the community need to be reduced?NOT APPLICABLE*

*IX.F.15.f.(1)(a)** *If YES, what percent increase would require a reduction of influent from the community?NOT APPLICABLE*

*IX.F.15.f.(1)(b)** *Does the community have an alternate industrial. wastewater treatment system?NOT APPLICABLE*

IX.F.16. Refer to Section G and list all actual and planned wastewater compliance costs for fiscal years 1994 - 2001.

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COMPLIANCE AND CLEANUP COST

IX.G.1.* Provide **compliance cost** data for each of the following program areas for fiscal years 1994 - 2001:

Project	Fiscal Year of Review							
	Actual 1994	1995	1996	1997	Planned 1998	1999	2000	2001
Air Quality								
RCRA								
Hazardous Waste								
Solid Waste								
USTs								
Water Quality								
Groundwater/Potable								
Surface Water								
Wastewater								
Management Cost								

IX.G.2.* Provide **cleanup cost** data for each of the following program areas for fiscal years 1994 - 2001:

Project	Fiscal Year of Review							
	Actual 1994	1995	1996	1997	Planned 1998	1999	2000	2001
DERA Restoration (CERCLA)								
Asbestos								
Radon								
Lead-Based Paint								
Management Cost								

IX.G.3.* Provide compliance and cost data for any projects **not** listed above for fiscal years 1994 - 2001:

10 NOV 1994

1X61

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM

BSB:
ASG:

Record Status: ACTIVE
Date Entered: 06/07/89
Date Revised: 08/12/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
ort Installation:
ity Type: DEPOT
ct Number: TY00895003
. Project Number: WILDONER
ct Name: [redacted]
y or Mitigation: M
ct Assessment: H
iance Status: ESDF
az Area: UST
ation Reason: HAZMIN

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Operable Unit:
Local Project ID Type: .50

Class: 2 Law/Req: RCRA
Pollution Category: USTS

Instn Priority: 99

Address: SDSTO-EM
Contact: TOM WILDONER
Telephone: 717-894-6498

Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed: 0

Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: NP
Discontinue Reason:

Design Scheduled Completion: 04/94
Constr Scheduled Start: 05/94

Work/Const Scheduled Completion: 08/98
Final Compliance Required: 08/98

Type: Defense Business Operating Fund (DBOF)

Total Est. Cost: 763

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
50.00	1990	208	208	208										
50.00	1991	4	4	4										
50.00	1992	50	50	37										
50.00	1993	2	2	2										
50.00	1994	132	132	1										
50.00	1995	200-	200	0										
50.00	1996	60	60	0										
0.00	1997	60	60	0										
0.00	1998	60	60	0										

ive:
E UNDERGROUND STORAGE TANKS THAT ARE TESTED TO BE DEFECTIVE OR TO UPGRADE TANKS TO MEET CURRENT REGULATIONS. WORK
T SUBMITTED EACH FISCAL YEAR TO REMOVE DEFECTIVE UST. ADDITIONAL TESTING OF OTHER UST SCHEDULED TO BE PERFORMED
HRU FY95. FY94 DBOF FUNDING FOR PLANNED REMOVALS. (.50)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/10/91
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: TOM WILLDONER
ort Installation: Zip: 184665086 Telephone: 717-894-6498
lity Type: DEPOT
ect Number: TOAD91P006 Operable Unit: Pillar: CMP
l Project Number: WILDONER Local Project ID Type: .50 Year Funding Required: 1994
ect Name: UST - TRAINING Fiscal Year Completed:
ey or Mitigation: S
ect Assessment: H Class: 3 Law/Req: RCRA Project Status: CONTINUOUS
liance Status: OTHR Pollution Category: TRNG Must Fund: Y
ram Area: TRAINING - ENVIRONMENTAL REGULATION MACOM Priority: MF
ation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: / Work/Const Scheduled Completion: /
Constr Scheduled Start: / Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 22

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
50.00	1992	2	2	2	ZGSE50.00	2001	2	2	0					
50.00	1993	2	0	0	ZGSE50.00	2002	2	2	0					
50.00	1994	2	2	0	ZGSE50.00	2003	2	2	0					
50.00	1995	2	2	0										
50.00	1996	2	2	0										
50.00	1997	2	2	0										
50.00	1998	2	2	0										
0.00	1999	2	2	0										
0.00	2000	2	2	0										

ive:
NG IS FOR ENVIRONMENTAL MANAGEMENT DIVISION PERSONNEL TO OBTAIN KNOWLEDGE OF UNDERGROUND STORAGE TANK MAINTENANCE UNDER
TRAINING NOT TAKEN IN FY93 DUE TO SHEDULING CONFLICTS. DEPOT UST PROGRAM MANAGER IS ON TANKMAN BETA TEAM, AEC FUNDED
NG FOR FY94. (.50)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM

BSB:
ASG:

Record Status: ACTIVE
Date Entered: 04/07/92
Date Revised: 03/09/94
Date Discontinued:

:llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
rt Installation:
ity Type: DEPOT
ct Number: TOAD92S001
Project Number: WILDONER
ct Name: UST/AST REGISTRATION FEES
y or Mitigation: M
ct Assessment: H
iance Status: ESDF
m Area: UST
ction Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Address: SDSTO-EM
Contact: TOM WILDONER
Telephone: 717-894-6498

Operable Unit:
Local Project ID Type: .50

Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed:

Class: 2 Law/Req: RCRA
Pollution Category: USTS

Instn Priority: 99

Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MF
Discontinue Reason:

esign Scheduled Completion: 08/92
onstr Scheduled Start: 10/92

Work/Const Scheduled Completion: 09/01
Final Compliance Required: 01/09

Type: Defense Business Operating Fund (DBOF)

Total Est. Cost: 21

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
).00	1992	1	1	1	ZGSE50.00	2001	2	2	0					
).00	1993	1	1	1	ZGSE50.00	2002	2	2	0					
).00	1994	1	1	1	ZGSE50.00	2003	2	2	0					
).00	1995	2	2	0										
.00	1996	2	2	0										
.00	1997	2	2	0										
.00	1998	2	2	0										
.00	1999	2	2	0										
.00	2000	2	2	0										

ve:
ATION FEES FOR UST/AST. ANNUALLY RECURRING. IF FEES ARE NOT PAID ANNUALLY, NO FUEL MAY BE DELIVERED. (. 50)

10 NOV 1994

IX6-7

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC - BSB:
SUBCOM: DESCOM ASG:

Record Status: ACTIVE
Date Entered: / /
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT
: PA-213820892 Owner Type: GOGO
ort Installation:
lity Type: DEPOT
ect Number: TY-SW-6
l Project Number: GROSS
ect Name: [redacted]
ey or Mitigation: M
ect Assessment: H
liance Status: OTHR
ram Area: STORAGE - TREATMENT - DISPOSAL
ation Reason:

City: TOBYHANNA
State: PA Country: USA SPA: 03
Zip: 184665086

Operable Unit:
Local Project ID Type: .41

Class: 3 Law/Reg: RCRA
Pollution Category: DISP
Instn Priority: 99

Address: SDSTO-EM
Contact: WENDY GROSS
Telephone: 717-894-6560

Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed: 0

Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MF
Discontinue Reason:

Design Scheduled Completion: / 0
Constr Scheduled Start: / 0

Work/Const Scheduled Completion: / 0
Final Compliance Required: / 0

Type: Defense Business Operating Fund (DBOF)

Total Est. Cost: 4664

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
41.00	1990	500	362	278	ZGSE41.00	1999	525	525	0					
41.00	1991	450	450	120	ZGSE41.00	2000	550	550	0					
41.00	1992	365	365	127	ZGSE41.00	2001	500	500	0					
41.00	1993	214	214	214	ZGSE41.00	2002	500	500	0					
41.00	1994	150	150	100										
41.00	1995	275	275	0										
41.00	1996	450	450	0										
41.00	1997	475	475	0										
41.00	1998	500	500	0										

:ive:
:T WILL DISPOSE OF ALL HAZARDOUS WASTE GENERATED EACH YEAR. DECREASE IN FY92 PROJECT COST REFLECTS NEW CONTRACT, FIGURES
:JUSTED FOR INFLATION THEREAFTER. (.41) NEW CONTRACT WILL BE AWARDED IN 1993 - INCREASED COSTS ANTICIPATED. HM DISPOSAL
SHOWN ON 1383 # TOAD92S007.

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 12/09/93
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: MIKE PARRENT
ort Installation: Zip: 184665086 Telephone: 717-894-6105
lity Type: DEPOT
ect Number: TOAD9DEC93 Operable Unit: Pillar: PVN
l Project Number: PARRENT Local Project ID Type: .FO Year Funding Required: 1995
ect Name: ION VAPOR DEPOSITION OF ALUMINUM Fiscal Year Completed:
ey or Mitigation: N
ect Assessment: H Class: 3 Law/Req: RCRA Project Status: PLANNING
liance Status: ESDL Pollution Category: POLP Must Fund: N
ea Area: HAZMIN MACOM Priority:
ation Reason: Insta Priority: 99 Discontinue Reason:

Design Scheduled Completion: 09/94 Work/Const Scheduled Completion: 09/95
Constr Scheduled Start: 07/95 Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 105

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
FO.00	1995	105	105	0										

tive:
ALUMINUM WILL REPLACE CADMIUM PLATING, INFLUENCING (AND EVENTUALLY ELIMINATING) A WIDE ARRAY OF HAZARDOUS WASTE STREAMS.
92, OVER 60% OF THE HW GENERATED AT TOAD WAS CONTAMINATED WITH CADMIUM. IN 40%, D006 (EPA CODE FOR CADMIUM) WAS THE
Y HAZARDOUS CHARACTERISTIC. IMMIS NUMBER IS IP94113WM. AEC WILL FUND, PURCHASE, AND TURN OVER TO DEPOT BY HAND
T. THIS IS A BETA PROJECT. DBOF FUNDING FOR CONSTRUCTION ASSOCIATED WITH PROJECT.

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM

BSB:
ASG:

Record Status: ACTIVE
Date Entered: 02/01/91
Date Revised: 04/07/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
rt Installation:
ity Type: DEPOT
ct Number: TOAD91S003
Project Number: TOOLEY
ct Name: [redacted]NG
/ or Mitigation: N
ct Assessment: H
ance Status: OTHR
m Area: TRAINING - ENVIRONMENTAL REGULATIONS
tion Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Operable Unit:
Local Project ID Type: .43

Class: 3 Law/Reg: RCRA
Pollution Category: TRNG
Instn Priority: 99

Address: SDSTO-EM
Contact: LEIGH TOOLEY
Telephone: 717-894-7531

Pillar: FDN
Year Funding Required: 1994
Fiscal Year Completed:

Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MF
Discontinue Reason:

esign Scheduled Completion: /
onstr Scheduled Start: /

Work/Const Scheduled Completion: /
Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF)

Total Est. Cost: 120

ode	FY	Required	Prq/Bdgt	Obligated	AMS Code	FY	Required	Prq/Bdgt	Obligated	AMS Code	FY	Required	Prq/Bdgt	Obligated
3.00	1991	8	6	6	ZGSE43.00	2000	10	10	0					
3.00	1992	15	15	10	ZGSE43.00	2001	10	10	0					
3.00	1993	4	4	4	ZGSE43.00	2002	10	10	0					
3.00	1994	10	10	1	ZGSE43.00	2003	10	10	0					
3.00	1995	10	10	0										
3.00	1996	10	10	0										
3.00	1997	10	10	0										
3.00	1998	10	10	0										
3.00	1999	10	10	0										

ve:
G IS FOR ENVIRONMENTAL MGMT DIV PERSONNEL AND SUPPORT PERSONNEL TO OBTAIN/MAINTAIN KNOWLEDGE OF RESOURCES CON- SERVATION
T ACT (RCRA) AND TO MEET RCRA REGULATORY TRAINING REQUIREMENTS. (.43)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM

BSB:
ASG:

Record Status: ACTIVE
Date Entered: 10/13/92
Date Revised: 03/08/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
rt Installation:
ty Type: DEPOT
t Number: TOAD93P006
Project Number: GROSS
t Name: HW ANALYSIS
or Mitigation: M
t Assessment: H
ance Status: OTHR
Area: HAZD WASTE
tion Reason: LAB ANALYS

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Operable Unit:
Local Project ID Type: .43

Class: 3 Law/Reg: RCRA
Pollution Category: POLP

Instn Priority: 99

Address: SDSTO-EM
Contact: WENDY GROSS
Telephone: 717-894-6560

Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed:

Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: NP
Discontinue Reason:

sign Scheduled Completion: /
nstr Scheduled Start: /

Work/Const Scheduled Completion: /
Final Compliance Required: /

ype: Defense Business Operating Fund (DBOF)

Total Est. Cost: 728

de	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
.00	1993	28	28	28	ZGSE43.00	2002	50	50	0					
.00	1994	100	100	46	ZGSE43.00	2003	100	100	0					
.00	1995	50	50	0										
.00	1996	50	50	0										
.00	1997	100	100	0										
.00	1998	50	50	0										
.00	1999	50	50	0										
00	2000	100	100	0										
00	2001	50	50	0										

e:
ERVICE CONTRACT FOR ANALYSIS OF HW, WHEN UNKOWN. FISCAL YEARS SHOWING $100K INCLUDE COMPLETE ANALYSIS OF ALL HW
(.43)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM
BSB:
ASG:
Record Status: ACTIVE
Date Entered: 04/19/93
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT
: PA-213820892 Owner Type: GOGO
ort Installation:
lity Type: DEPOT
ect Number: TOAD93S012
l Project Number: GROSS
ect Name: [redacted]
ey or Mitigation: M
ect Assessment: H
liance Status: ESDF
am Area:
ation Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086
Operable Unit:
Local Project ID Type: .43
Class: 2 Law/Reg: RCRA
Pollution Category: PRMT
Instn Priority: 99

Address: SDSTO-EM
Contact: WENDY GROSS
Telephone: 717-894-6560
Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed:
Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MT
Discontinue Reason:

Design Scheduled Completion: 03/93
Constr Scheduled Start: 04/93
Work/Const Scheduled Completion: 09/03
Final Compliance Required: 09/03

Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 140

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
43.00	1993	15	0	0	ZGSE43.00	2002	15	15	0					
43.00	1994	5	5	1	ZGSE43.00	2003	15	15	0					
43.00	1995	15	15	0										
43.00	1996	15	15	0										
43.00	1997	15	15	0										
43.00	1998	15	15	0										
43.00	1999	15	15	0										
43.00	2000	15	15	0										
43.00	2001	15	15	0										

ive:
G IS FOR NEWLY ESTABLISHED FEE SYSTEM BY THE STATE FOR ACTIVITIES ASSOCIATED WITH THE MODIFICATION AND ADMINISTRATION
DEPOT'S RCRA PART B PERMIT. THE PA DER CHANGED FEE REQUIREMENT TO FY94. THESE ARE NOT SET FEES AND DEPEND ON NUMBER
ES RCRA PART B PERMIT IS MODIFIED. (.43)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: . AMC
SUBCOM: DESCOM
BSB:
ASG:

Record Status: ACTIVE
Date Entered: 10/13/89
Date Revised: 04/07/94
Date Discontinued:

:llation: TOBYHANNA ARMY DEPOT
: PA-213320892 Owner Type: GOGO
:rt Installation:
:ity Type: DEPOT
:ct Number: TY0089F015
. Project Number: COFFMAN
:ct Name: ~~TRAINING~~ - RCRA - DEPOT WIDE
y or Mitigation: M
:ct Assessment: H
:iance Status: ESDV
:m Area: TRAINING - INTEGRATED TRAINING
:tion Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184695086

Operable Unit:
Local Project ID Type: .43

Class: 2 Law/Reg: RCRA
Pollution Category: TRNG
EESI IMPACT MO
Instn Priority: 99

Address: SDSTO-EM
Contact: CRAIG COFFMAN
Telephone: 717-894-6560

Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed: 0

Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MP
Discontinue Reason:

:esign Scheduled Completion: / 0
:onstr Scheduled Start: / 0

Work/Const Scheduled Completion: 09/02
Final Compliance Required: 09/02

Type: Defense Business Operating Fund (DBOF)

Total Est. Cost: 148

:ode	FY	Required	Prq/Bdgt	Obligated	AMS Code	FY	Required	Prq/Bdgt	Obligated	AMS Code	FY	Required	Prq/Bdgt	Obligated
3.00	1990	9	9	9	ZGSE43.00	1999	14	14	0					
3.00	1991	2	0	0	ZGSE43.00	2000	14	14	0					
3.00	1992	10	7	7	ZGSE43.00	2001	14	14	0					
3.00	1993	12	0	0	ZGSE43.00	2002	14	14	0					
3.00	1994	6	6	1	ZGSE43.00	2003	14	14	0					
3.00	1995	14	14	0										
3.00	1996	14	14	0										
3.00	1997	14	14	0										
3.00	1998	14	14	0										

ve:

G IS FOR DEPOT'S HW AND HM HANDLERS AND SPILL RESPONSE. (.43). DEFENSE HM/HW HANDLING - 50 INDIVIDUALS; DEFENSE HM/HW G REFRESHER - 90 INDIVIDUALS; HM/HW TRAINING FOR EQUIPMENT OPERATORS - 2 INDIVIDUALS. IN FY93, TRAINING WAS GIVEN AT NO COST TO THE DEPOT.

10 NOV 1994

1XG1

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/12/92
Date Revised: 04/07/94
Date Discontinued:

:allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
): PA-213820892 Owner Type: GOGO State: PA Country: USA SPA: 03 Contact: TOM WILDONER
:ort Installation: Zip: 184665086 Telephone: 717-894-6498
.lity Type: DEPOT
ect Number: TOAD93F002 Operable Unit: Pillar: CMP
.l Project Number: WILDONER Local Project ID Type: .20 Year Funding Required: 1994
ect Name: [redacted] Fiscal Year Completed:
'ey or Mitigation: M
ect Assessment: H Class: 2 Law/Req: CWA Project Status: CONTINUOUS
liance Status: ESDF Pollution Category: POLP Must Fund: Y
ram Area: WATER SUPPLY MACOM Priority: MF
iation Reason: LAB ANALYS Instn Priority: 99 Discontinue Reason:

/Design Scheduled Completion: 08/92 Work/Const Scheduled Completion: 09/03
/Constr Scheduled Start: 10/92 Final Compliance Required: 09/03

l Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 766

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
320.00	1993	30	30	30	ZGSE20.00	2002	78	78	0					
320.00	1994	64	64	13	ZGSE20.00	2003	78	78	0					
320.00	1995	68	68	0										
320.00	1996	70	70	0										
320.00	1997	72	72	0										
320.00	1998	74	74	0										
20.00	1999	76	76	0										
20.00	2000	78	78	0										
20.00	2001	78	78	0										

tive:
CT IS NEEDED FOR MONITORING AND TESTING OF THE DEPOT'S CLOSED LANDFILL WELLS, SEWAGE TREATMENT PLANT, SULFIDE PRETREATMENT
, AND STORMWATER DISCHARGE. MONITORING AND TESTING REQUIRED BY NPDES PERMIT. NO FINAL COMPLIANCE DATE GIVEN BECAUSE
SIS IS A MONTHLY/QUARTERLY/ANNUAL REQUIRMENT. EACH FY HAS IDENTIFIED $24K FOR STORMWATER ANALYSIS, UNABLE TO ASCERTAIN
PADER WILL IMPOSE COST, MAKE A REGULATORY REQUIREMENT. (.20)

10 NOV 1994

1XG1

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM
BSB:
ASG:

Record Status: ACTIVE
Date Entered: 04/07/92
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT
: PA-213820892 Owner Type: GOGO
ort Installation:
ity Type: DEPOT
ct Number: TOAD92S006
. Project Number: DIDIER
ct Name: REMOVAL OF COAL/ASH FINES
y or Mitigation: N
ct Assessment: H
iance Status: OTHR
an Area:
ation Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Operable Unit:
Local Project ID Type: .20

Class: 3 Law/Reg: CWA
Pollution Category: POLP
Instn Priority: 99

Address: SDSTO-EM
Contact: RANDY DIDIER
Telephone: 717-894-6793

Pillar: CMP
Year Funding Required: 1995
Fiscal Year Completed:

Project Status: PLANNING
Must Fund: N
MACOM Priority:
Discontinue Reason:

Design Scheduled Completion: 04/93
Constr Scheduled Start: /

Work/Const Scheduled Completion: /
Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 50

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
20.00	1993	50	0	0										
20.00	1995	50	50	0										

ive:
T REQUIRED TO RESTORE SITE DAMAGED BY RUNOFF FROM COAL PILE AND ASH DUMSTERS. SITE IS LOCATED NEAR YOUNG PINE STAND.
ND COAL FINES ARE CAUSING PH INCREASES TO STORMWATER DISCHARGE. CLEAN UP WORK INVOLVES REMOVAL OF COAL FINES BY BULDOZER,
AL OF FINES IN AN APPROVED LANDFILL, BACK FILL WITH CLEAN SOIL, AND REVEGATION OF SITE. WORK WILL BE PERFORMED USING
E LABOR. REFER TO TY-W-18, THIS PROJECT CANNOT BE COMPLETED UNTIL THAT MCA PROJECT IS COMPLETED. (.20)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/10/91
Date Revised: 03/08/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
ort Installation: Zip: 184665086 Telephone: 717-894-6793
lity Type: DEPOT
ect Number: TOAD92F002 Operable Unit: Pillar: CMS
l Project Number: DIDIER Local Project ID Type: .20 Year Funding Required: 1994
ect Name: WETLANDS DELINEATION Fiscal Year Completed:
ey or Mitigation: S
ect Assessment: N Class: 3 Law/Reg: CWA Project Status: ON-GOING
liance Status: ESDL Pollution Category: WLND Must Fund: N
ram Area: LAND MGMT MACOM Priority:
iation Reason: Instn Priority: 99 Discontinue Reason:

'Design Scheduled Completion: 09/91 Work/Const Scheduled Completion: 12/94
'Constr Scheduled Start: 10/91 Final Compliance Required: 12/94

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 6

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
20.00	1992	5	5	2										
20.00	1993	3	3	3										
20.00	1994	1	1	1										

tive:
NDS DELINEATION BEING PERFORMED BY TOBYHANNA, PA OFFICE, PHILADELPHIA DIST - COE, COST TO DEPOT FOR SURVEY & MAPPING
PERFORMED BY IN-HOUSE PERSONNEL. SCHEDULING PROBLEMS DELAYED SURVEY AND MAPPING; WAITING FOR AERIAL PHOTOGRAPHY TO
MPLETED IN SPRING 94 TO PREPARE ACCURATE MAPS. EXPECT WORK TO BE COMPLETED BY DEC 94. (.20)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 03/01/90
Date Revised: 04/07/94
Date Discontinued:

illation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: TOM WILDONER
rt Installation: Zip: 184665086 Telephone: 717-894-6495
ity Type: DEPOT
ct Number: FY0090S030 Operable Unit: Pillar: PVN
Project Number: WILDONER Local Project ID Type: .20 Year Funding Required: 1994
ct Name: SPILL CONTAINMENT STRUCTURES - VARIOUS LOCATIONS Fiscal Year Completed: 0
y or Mitigation: M
ct Assessment: H Class: 3 Law/Req: CWA Project Status: PLANNING
iance Status: ESDL Pollution Category: SPCC Must Fund: N
ar Area: SPILL PREVENTION AND CONTROL MACOM Priority:
stit Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: / 0 Work/Const Scheduled Completion: / 0
Constr Scheduled Start: / 0 Final Compliance Required: / 0

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 46

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
0.00	1993	1	1	1										
0.00	1994	15	15	0										
0.00	1995	15	15	0										
0.00	1996	15	15	0										

ive:
T IS FOR SPILL CONTAINMENT STRUCTURES AT VARIOUS LOCATIONS - SUPPLY GAS STATION, AND SMALL ABOVE GROUND STORAGE TANKS.

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/13/89
Date Revised: 04/07/94
Date Discontinued:

illation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State PA Country: USA EPA: 03 Contact: TOM WILDONER
rt Installation: Zip: 184665086 Telephone: 717-894-6498
ity Type: DEPOT
ct Number: TY0089F014 Operable Unit: Pillar: FDN
Project Number: WILDONER Local Project ID Type: .20 Year Funding Required: 1994
ct Name: CWA - TRAINING Fiscal Year Completed: 0
y or Mitigation: M
ct Assessment: H Class: 3 Law/Req: CWA Project Status: CONTINUOUS
iance Status: OTHR Pollution Category: TRNG Must Fund: Y
ar Area: TRAINING - ENVIRONMENTAL REGULATION COMPLIANC MACOM Priority: MF
ation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: / 0 Work/Const Scheduled Completion: / 0
Constr Scheduled Start: / 0 Final Compliance Required: / 0

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 22

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
0.00	1991	2	1	1	ZGSE20.00	2000	2	2	0					
0.00	1992	2	1	1	ZGSE20.00	2001	2	2	0					
0.00	1993	2	0	0	ZGSE20.00	2002	2	2	0					
0.00	1994	2	2	0	ZGSE20.00	2003	2	2	0					
0.00	1995	2	2	0										
0.00	1996	2	2	0										
0.00	1997	2	2	0										
0.00	1998	2	2	0										
0.00	1999	2	2	0										

ve:
G IS FOR ENVIRONMENTAL MANAGEMENT DIVISION PERSONNEL TO MAINTAIN KNOWLEDGE OF THE CLEAN WATER ACT. TRAINING NOT TAKEN
DUE TO SCHEDULING CONFLICTS. (.20)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: / /
Date Revised: 04/07/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA SPA: 03 Contact: TOM WILDONER
t Installation: Zip: 184665086 Telephone: 717-894-6793
ty Type: DEPOT
t Number: TY-W-21 Operable Unit: Pillar: CMP
Project Number: WILDONER Local Project ID Type: .20 Year Funding Required: 1994
t Name: ELIMINATE STM/SAN SEWER LINES CROSS CONNECTIONS Fiscal Year Completed: 0
/ or Mitigation: N
t Assessment: H Class: 3 Law/Req: CWA Project Status: ON-GOING
ance Status: OTHR Pollution Category: SWPS Must Fund: N
Area: FEDERALLY OWNED TREATMENT WORKS MACOM Priority:
tion Reason: Instn Priority: 99 Discontinue Reason:

esign Scheduled Completion: 09/92 Work/Const Scheduled Completion: / 0
onstr Scheduled Start: 06/93 Final Compliance Required: / 0

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 40

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
1.00	1992	20	0	0										
1.00	1993	20	0	0										
1.00	1994	20	20	0										
.00	1995	20	20	0										

ve:
NT REQUEST FOR USAEHA (FIELD SUPPORT REQUIREMENT) TO PERFORM STUDY, 14 JUNE 88. THIS REQUIREMENT WILL IMPLEMENT RECOMMENDA
ND AEHA STUDY PLUS 1383 # TY0089F019 FINDINGS. FUNDING REQUIREMENT CHANGE FROM 1992 TO 1993, 1994, AND 1995 TO ACCOMMODATE
ATED COMPLETION DATE OF STUDY. (.20)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: / /
Date Revised: 05/23/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: ROSS MANTIONE
ort Installation: Zip: 184665086 Telephone: 717-894-6494
ity Type: DEPOT
ect Number: TY-W-18 Operable Unit: Pillar: CMP
l Project Number: MANTIONE Local Project ID Type: MCA Year Funding Required: 1994
ect Name: COAL PILE RUNOFF Fiscal Year Completed: 0
ey or Mitigation: M
ect Assessment: E Class: 1 Law/Reg: CWA Project Status: DESIGN
liance Status: ESDP Pollution Category: PSCS Must Fund: Y
ram Area: REAL PROPERTY OPERATIONS AND MAINTENANCE MACOM Priority: MP
ation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: 06/92 Work/Const Scheduled Completion: 09/95
Constr Scheduled Start: 09/94 Final Compliance Required: /

Type: MILCON, Army (MCA) Total Est. Cost: 750

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
00000	1992	800	0	0										
00000	1993	800	0	0										
00000	1994	750	750	0										

tive:
PROJECT WILL ALLOW SUSPENDED SOLIDS TO SETTLEOUT OF THE COAL PILE RUNOFF AND TREAT THE DISCHARGED WATER WITH LIME TO CT THE PH LEVEL. THIS PROJECT IS A VALID MINOR MCA PROJECT. A 1391 WAS PREPARED AND SUBMITTED FY90, PR #T32876. NON-COMPLE OF PROJECT IS VIOLATION OF CWA. (LOOOO) PROJECT IS TOAD PRIORITY #1 FOR FY93 MCA PROGRAM.IRP SITE # TBAD-064. PROJECT CANCELLED/RESCHEDULED - FY94 BY HIGHER HQS. CONTRACT BIDS > BUDGETED AMOUNT - COE NEGOTIATING, WILL KNOW BY 06/94.

10 NOV 1993

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSS: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 03/09/94
Date Revised: 04/19/94
Date Discontinued:

:allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: TOM WILDONER
:ort Installation: Zip: 184665036 Telephone: 717-894-6793
lity Type: DEPOT
ect Number: TOAD94S001 Operable Unit: Pillar: CMP
l Project Number: WILDONER Local Project ID Type: .20 Year Funding Required: 1995
ect Name: TOXICS REDUCTION EVALUATION CONTROL OPTIONS Fiscal Year Completed:
ey or Mitigation: M
ect Assessment: H Class: 2 Law/Reg: CWA Project Status: PLANNING
liance Status: ESDF Pollution Category: PSCS Must Fund: Y
ram Area: WASTEWATER MACOM Priority: MP
ietion Reason: Instn Priority: 99 Discontinue Reason:

/Design Scheduled Completion: 01/94 Work/Const Scheduled Completion: 09/96
/Constr Scheduled Start: 01/94 Final Compliance Required: 09/96

d Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 200

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
320.00	1995	150	150	0										
320.00	1996	50	50	0										

:tive:
MENT/MODIFICATIONS TO PROCESS CONTROLS BASED ON FINAL TOXICS REDUCTIONAL EVALUATION REPORT. PA DER MONITORING PROGRESS
ESE MODIFICATIONS. (.20)

:0

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/12/92
Date Revised: 10/13/93
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: TOM WILDONER
ort Installation: Zip: 184665086 Telephone: 717-894-6498
ity Type: DEPOT
ect Number: TOAD937004 Operable Unit: Pillar: CMP
. Project Number: WILDONER Local Project ID Type: .30 Year Funding Required: 1994
ect Name: ~~WATER METER INSTALLATION~~ Fiscal Year Completed:
y or Mitigation: M
ect Assessment: H Class: 2 Law/Req: SDWA Project Status: PLANNING
liance Status: ESDF Pollution Category: WKIN Must Fund: Y
am Area: WATER SUPPLY MACOM Priority: MF
ation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: 08/93 Work/Const Scheduled Completion: 04/97
Constr Scheduled Start: 01/95 Final Compliance Required: 04/97

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 100

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
30.00	1994	25	25	0										
30.00	1995	25	25	0										
30.00	1996	25	25	0										
30.00	1997	25	25	0										

tive:
RED TO MEET DELAWARE RIVER BASIN COMMISSION DOCKET # D-87-57 CP, WHICH STATES THAT ALL EXISTING UNMETERED WATER SERVICE
CTIONS SHALL INCLUDE A WATER METER BY 22 APR 97. PROJECT WILL ALSO HELP ASSESS THE LEAKAGE AND LOSS OF THE DEPOT'S
SYSTEM. (.30)

4

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM
BSB:
ASG:
Record Status: ACTIVE
Date Entered: 10/12/92
Date Revised: 04/07/94
Date Discontinued:

:llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
:rt Installation:
:ity Type: DEPOT
:ct Number: TOAD93F003
. Project Number: WILDONER
:ct Name: ~~DRINKING WATER MONITORING AND TESTING~~
:y or Mitigation: M
:ct Assessment: H
.iance Status: ESDF
:am Area: DRINKING WATER
:ation Reason: LAB ANALYS

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086
Operable Unit:
Local Project ID Type: .30
Class: 2 Law/Reg: SDWA
Pollution Category: PDWS
Instn Priority: 99

Address: SDSTO-EM
Contact: TOM WILDONER
Telephone: 717-894-6498
Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed:
Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MF
Discontinue Reason:

Design Scheduled Completion: 08/92
Constr Scheduled Start: 10/92

Work/Const Scheduled Completion: 09/03
Final Compliance Required: 09/03

Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 196

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
30.00	1993	1	1	1	ZGSE30.00	2002	24	24	0					
30.00	1994	9	9	3	ZGSE30.00	2003	24	24	0					
30.00	1995	14	14	0										
30.00	1996	16	16	0										
30.00	1997	18	18	0										
30.00	1998	20	20	0										
30.00	1999	22	22	0										
30.00	2000	24	24	0										
30.00	2001	24	24	0										

:ive:
:T IS FOR MONITORING AND TESTING DEPOT'S DRINKING WATER SUPPLY, FAILURE TO TEST WOULD RESULT IN NONCOMPLIANCE WITH SDWA.
:AL COMPLIANCE DATE IS LISTED SINCE THIS IS AN QUARTERLY/ANNUAL REQUIREMENT. (.30)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 02/01/91
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EN
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: TOM WILDONER
ort Installation: Zip: 184665086 Telephone: 717-894-6498
lity Type: DEPOT
ect Number: TOAD91S004 Operable Unit: Pillar: FDN
l Project Number: WILDONER Local Project ID Type: .30 Year Funding Required: 1994
ect Name: SDWA - TRAINING Fiscal Year Completed:
ey or Mitigation: N
ect Assessment: H Class: 3 Law/Reg: SDWA Project Status: CONTINUOUS
liance Status: OTHR Pollution Category: TRNG Must Fund: Y
cam Area: TRAINING - ENVIRONMENTAL REGULATIONS MACOM Priority: MF
iation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: / Work/Const Scheduled Completion: /
Constr Scheduled Start: / Final Compliance Required: /

l Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 20

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
30.00	1992	1	1	0	ZGSE30.00	2001	2	2	0					
30.00	1993	2	0	0	ZGSE30.00	2002	2	2	0					
30.00	1994	2	2	0	ZGSE30.00	2003	2	2	0					
30.00	1995	2	2	0										
30.00	1996	2	2	0										
30.00	1997	2	2	0										
30.00	1998	2	2	0										
30.00	1999	2	2	0										
30.00	2000	2	2	0										

ive:
ING IS FOR ENVIRONMENTAL MGMT DIV PERSONNEL TO OBTAIN/MAINTAIN KNOWLEDGE OF SAFE DRINKING WATER ACT. TRAINING NOT TAKEN
92 AND FY93 DUE TO SCHEDULING CONFLICTS. NOTE: PA DER SPONSORING FREE TRAINING IN FY94. (.30)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/09/91
Date Revised: 03/08/94
Date Discontinued:

illation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: TOM WILDONER
rt Installation: Zip: 184665086 Telephone: 717-894-6498
ity Type: DEPOT
ct Number: TOAD92P001 Operable Unit: Pillar: CMP
Project Number: WILDONER Local Project ID Type: .20 Year Funding Required: 1994
ct Name: TOXIC REDUCTION EVALUATION Fiscal Year Completed:
y or Mitigation: S
ct Assessment: H Class: 2 Law/Req: CWA Project Status: ON-GOING
iance Status: ESDF Pollution Category: PSCS Must Fund: Y
am Area: FEDERALLY OWNED TREATMENT WORKS MACOM Priority: MF
ation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: 04/92 Work/Const Scheduled Completion: 08/94
Constr Scheduled Start: 09/92 Final Compliance Required: 08/94

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 505

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
20.00	1992	95	95	95										
20.00	1993	390	390	390										
20.00	1994	20	32	32										

ive:
MANDATED BY TOAD'S NEW NPDES PERMIT. MUST BE COMPLETED BY 1/94, PROVIDED STATE GRANTS EXTENSION FROM 10.92 DEADLINE.
ACT SCHEDULED TO BE AWARDED BY BALTIMORE DISTRICT, SEP 92. CONTRACT AWARDED IN SEP 92. (.20)

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/10/91
Date Revised: 04/07/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: CRAIG COFFMAN
rt Installation: Zip: 184665086 Telephone: 717-894-6105
ity Type: DEPOT
ct Number: TOAD91F005 Operable Unit: Pillar: CMP
Project Number: COFFMAN Local Project ID Type: .20 Year Funding Required: 1994
ct Name: SPILL RESPONSE Fiscal Year Completed:
y or Mitigation: N
ct Assessment: H Class: 2 Law/Reg: CWA Project Status: CONTINUOUS
iance Status: PSDF Pollution Category: SPCC Must Fund: N
n Area: SPILL PREVENTION AND CONTROL MACOM Priority:
ction Reason: HEALTH Instn Priority: 99 Discontinue Reason:

esign Scheduled Completion: 08/91 Work/Const Scheduled Completion: 09/01
onstr Scheduled Start: 10/91 Final Compliance Required: 09/01

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 470

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
).00	1992	200	200	11	ZGSE20.00	2001	35	35	0					
).00	1993	29	29	29	ZGSE20.00	2002	35	35	0					
).00	1994	15	15	2	ZGSE20.00	2003	35	35	0					
.00	1995	35	35	0										
.00	1996	35	35	0										
.00	1997	35	35	0										
.00	1998	35	35	0										
.00	1999	35	35	0										
.00	2000	35	35	0										

ype: OPA, Other Procurement Army (equipment)

de	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
)00	1996	100	100	0										

re:
'S ARE FOR RESPONSE TO SPILLS PER RCRA, CERCLA, AND CWA. CLEANUP MAY BE PERFORMED BY IN-HOUSE FORCES OR BY CONTRACTOR.
EQUIPMENT COST IS FOR THE PURCHASE OF A NEW HAZMAT VEHICLE. (.20)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: . AMC
SUBCOM: DESCOM

BSB:
ASG:

Record Status: ACTIVE
Date Entered: 07/13/92
Date Revised: 04/07/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
rt Installation:
:ty Type: DEPOT
:t Number: TOAD92JUL1
Project Number: GROSS
:t Name: SOIL TREATMENT
/ or Mitigation: M
:t Assessment: H
ance Status: ESDL
x Area: SOLID WASTE
tion Reason: HAZMIN

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Operable Unit:
Local Project ID Type: .FO

Class: 3 Law/Reg: RCRA
Pollution Category: WMIN

Instn Priority: 99

Address: SDSTO-EM
Contact: WENDY GROSS
Telephone: 717-894-6560

Pillar: PVN
Year Funding Required: 1994
Fiscal Year Completed:

Project Status: ON-GOING
Must Fund: N
MACOM Priority:
Discontinue Reason:

esign Scheduled Completion: 09/91
onstr Scheduled Start: 10/92

Work/Const Scheduled Completion: 05/94
Final Compliance Required: 05/94

Type: Defense Business Operating Fund (DBOF)

Total Est. Cost: 196

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
.00	1992	115	115	60										
.00	1993	46	46	46										
.00	1994	90	90	61										

ve:

TO INCINERATE OIL CONTAMINATED SOIL AND TO REUSE THIS SOIL ON THE DEPOT AS CLEAN FILL, RATHER THAN DISPOSAL OF THIS AN APPROVED LANDFILL. THIS IS AN INDEFINITE DELIVERY ORDER CONTRACT, CONTINGENT ON UST PROGRAM. (.FO)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 05/21/93
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
rt Installation: Zip: 184665086 Telephone: 717-894-6793
ity Type: DEPOT
ct Number: TOAD93MAY3 Operable Unit: Pillar: PVN
. Project Number: DIDIER Local Project ID Type: FO. Year Funding Required: 1994
ct Name: PREWASH EQUIPMENT - BLDG 9 Fiscal Year Completed:
y or Mitigation: M
ct Assessment: H Class: 3 Law/Req: RCRA Project Status: ON-GOING
iance Status: ESDL Pollution Category: WMIN Must Fund: N
a Area: MACOM Priority:
ation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: 06/93 Work/Const Scheduled Completion: 06/95
Constr Scheduled Start: 06/94 Final Compliance Required: 05/93

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 70

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
20.00	1993	125	0	0										
20.00	1994	70	70	0										

ive:
T WILL REDUCE HW GENERATION AND ELIMINATE A VOC SURFACE COATING SOURCE. THIS IS A WMCA PROJECT, PROJECT PAYBACK PERIOD
T TO BE CALCULATED. IMMIS # IP93145WM. (.FO)

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM
BSB:
ASG:
Record Status: ACTIVE
Date Entered: 03/17/93
Date Revised: 03/08/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT
: PA-213820892 Owner Type: GOGO
ort Installation:
lity Type: DEPOT
ect Number: TOAD93S001
l Project Number: WILDONER
ect Name: [redacted]
ey or Mitigation: M
ect Assessment: H
liance Status: PSDF
am Area: DRINKING WATER
ation Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665096
Operable Unit:
Local Project ID Type: .30
Class: 2 Law/Reg: SDWA
Pollution Category: PRMT
Instn Priority: 99

Address: SDSTO-EM
Contact: WILDONER
Telephone: DSN 795-6498
Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed:
Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MF
Discontinue Reason:

Design Scheduled Completion: /
Constr Scheduled Start: 10/93
Work/Const Scheduled Completion: 09/03
Final Compliance Required: 09/03

Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 20

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
30.00	1994	2	2	0	ZGSE30.00	2003	2	2	0					
30.00	1995	2	2	0										
30.00	1996	2	2	0										
30.00	1997	2	2	0										
30.00	1998	2	2	0										
30.00	1999	2	2	0										
30.00	2000	2	2	0										
30.00	2001	2	2	0										
30.00	2002	2	2	0										

ive:
ED PENNSYLVANIA STATE LAW WHICH REQUIRES WELL REGISTRATION FEES BASED ON WATER WITHDRAWAL. UNABLE TO ASCERTAIN WHEN
WILL ENACT LAW. (.30)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: / /
Date Revised: 04/07/94
Date Discontinued:

tallation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: CRAIG COFFMAN
port Installation: Zip: 184665086 Telephone: 717-894-6494
ility Type: DEPOT
ject Number: TY-SF-11 Operable Unit: A & B Pillar: RST
al Project Number: IRP Local Project ID Type: IRP Year Funding Required: 1994
ject Name: INSTALLATION RESTORATION RI/FS Fiscal Year Completed: 0
vey or Mitigation: S
ject Assessment: H Class: 1 Law/Req: SFWD Project Status: ON-GOING
liance Status: CMPA Pollution Category: FEAS Must Fund: Y
ram Area: ACTIVE - INSTALL. RESTORATION MACOM Priority: LM
lation Reason: Instl Priority: 39 Discontinue Reason:

/Design Scheduled Completion: 3/87 Work/Const Scheduled Completion: 02/93
/Constr Scheduled Start: 8/87 Final Compliance Required: 03/03

d Type: DERA - OMA Total Est. Cost: 4902

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
008.11	1989	300	300	0	788008.11	1998	200	0	0					
008.11	1990	747	747	747	788008.11	1999	200	0	0					
008.11	1991	1000	656	656	788008.11	2000	200	0	0					
008.11	1992	2000	731	549										
008.11	1993	850	850	600										
008.11	1994	850	850	0										
008.11	1995	500	0	0										
008.11	1996	200	0	0										
008.11	1997	200	0	0										

tive:
TIGATION OF ON/OFFPOST CONTAMINATION OF GROUNDWATER BY TRICHLOROETHYLENE. INVESTIGATION IN ACCORD WITH NCP AND THE
AL FACILITY AGREEMENT BETWEEN EPA REGION III AND TOAD, EFFECTIVE 31 JAN 91. STUDY IS ONGOING. FY92-94 COST F/REMEDIATION
95-98 PROJECTIONS F/O&M EXPENSES. (TBAD-001-021). EXECUTING AGENCY: AEC.

10 NOV 1994

IXG2

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM

BSB:
ASG:

Record Status: ACTIVE
Date Entered: 02/26/90
Date Revised: 04/07/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
rt Installation:
ity Type: DEPOT
ct Number: TY099GS025
Project Number: IRP
ct Name: ~~GROUNDWATER MONITORING - IRP~~
y or Mitigation: M
ct Assessment: H
iance Status: CMPA
ex Area: ACTIVE - INSTALL. RESTORATION
ation Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Address: SDSTO-EM
Contact: CRAIG COFFMAN
Telephone: 717-894-6494

Operable Unit: A & B
Local Project ID Type: IRP

Pillar: RST
Year Funding Required: 1994
Fiscal Year Completed: 0

Class: 1 Law/Reg: SFND
Pollution Category: OPLM

Instn Priority: 99

Project Status: ON-GOING
Must Fund: Y
MACOM Priority: LM
Discontinue Reason:

Design Scheduled Completion: / 0
Constr Scheduled Start: 10/88

Work/Const Scheduled Completion: 10/04
Final Compliance Required: 10/04

Type: DERA - OMA

Total Est. Cost: 4939

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
08.11	1990	150	150	128										
08.11	1991	500	500	500										
08.11	1992	700	794	611										
08.11	1993	700	700	700										
8.11	1994	200	0	0										
8.11	1995	700	0	0										
8.11	1996	700	0	0										
8.11	1997	700	0	0										
8.11	1998	700	0	0										

ive:
T IS FOR MONITORING ON/OFF POST WELLS IN ACCORDANCE WITH IRP. IRP SITE 3 TBAD 004, 007. PS CODE IS LM. EXECUTING
: AEC.

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 03/19/93
Date Revised: 03/08/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
rt Installation: Zip: 184665086 Telephone: 717-894-6793
ity Type: DEPOT
ct Number: TOAD93S011 Operable Unit: Pillar: CMP
Project Number: DIDIER Local Project ID Type: .13 Year Funding Required: 1994
ct Name: BLDG 22 BAGHOUSE MAINTENANCE Fiscal Year Completed:
y or Mitigation: N
ct Assessment: H Class: 3 Law/Req: CAA Project Status: CONTINUOUS
iance Status: ESOL Pollution Category: NAQP Must Fund: N
m Area: MACOM Priority:
ition Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: / Work/Const Scheduled Completion: /
Constr Scheduled Start: / Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 195

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
3.00	1994	15	15	4	ZGSE13.00	2003	20	20	0					
3.00	1995	20	20	0										
3.00	1996	20	20	0										
3.00	1997	20	20	0										
3.00	1998	20	20	0										
3.00	1999	20	20	0										
3.00	2000	20	20	0										
3.00	2001	20	20	0										
3.00	2002	20	20	0										

ive:
T IS FOR TECHNICAL SUPPORT TO ENSURE BAGHOUSE OPERATES WHILE THE COAL BURNERS ARE IN OPERATION FOR THE WINTER SEASON.
IS AN ANNUAL REOCCURING CONTRACT. (.13)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 11/20/91
Date Revised: 03/09/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: PAT TIERNEY
ort Installation: Zip: 184665086 Telephone: 717-894-6724
lity Type: DEPOT
ect Number: TOAD92F007 Operable Unit: Pillar: PVN
l Project Number: PARRENT Local Project ID Type: .FO Year Funding Required: 1994
ect Name: GUN CLEANING CONTRACT - WMCA Fiscal Year Completed:
ey or Mitigation: M
ect Assessment: H Class: 3 Law/Req: RCRA Project Status: CONTINUOUS
liance Status: ESDL Pollution Category: WMIN Must Fund: N
ram Area: HAZMIN MACOM Priority:
ation Reason: HAZMIN Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: / Work/Const Scheduled Completion: 09/03
Constr Scheduled Start: / Final Compliance Required: /

l Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 38

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
FO.00	1992	26	12	12										
FO.00	1993	13	13	13										
FO.00	1994	13	13	2										

tive:
PROJECT TO PROVIDE PAINT SPRAY GUN CLEANING EQUIPMENT, THINNER, AND DISPOSAL/RECYCLING.THROUGH AN ANNUAL SERVICE CONTRACT.
)

7

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 02/01/91
Date Revised: 03/09/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
rt Installation: Zip: 184665086 Telephone: 717-894-6793
ity Type: DEPOT
ct Number: TOAD91S008 Operable Unit: Pillar: CMP
Project Number: DIDIER Local Project ID Type: .10 Year Funding Required: 1994
ct Name: PERMIT FEES FOR AIR POLLUTION SOURCES/EMISSIONS Fiscal Year Completed:
y or Mitigation: M
ct Assessment: H Class: 2 Law/Reg: CAA Project Status: CONTINUOUS
iance Status: ESDF Pollution Category: PRMT Must Fund: Y
a Area: AIR MACOM Priority: MP
ation Reason: Instn Priority: 99 Discontinue Reason:

esign Scheduled Completion: 08/91 Work/Const Scheduled Completion: 09/03
Constr Scheduled Start: 10/91 Final Compliance Required: 09/03

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 210

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
.3.00	1991	5	2	2	ZGSE13.00	2000	20	20	0					
3.00	1992	5	4	4	ZGSE13.00	2001	20	20	0					
3.00	1993	12	12	12	ZGSE13.00	2002	20	20	0					
3.00	1994	12	12	4	ZGSE13.00	2003	20	20	0					
3.00	1995	20	20	0										
3.00	1996	20	20	0										
3.00	1997	20	20	0										
3.00	1998	20	20	0										
3.00	1999	20	20	0										

ive:
RE FOR PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES, BUREAU OF AIR QUALITY CONTROL, ADMINISTRATION COSTS FOR
, APPROVAL, AND MONITORING AIR PERMITS AND FOR INTERIM AIR EMISSION FEES. IF FEES ARE NOT PAID ANNUALLY, PERMITS
E REVOKED. (.10)

10 NOV 1994

1XG3

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 08/30/93
Date Revised: 06/28/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
ort Installation: Zip: 184663086 Telephone: 717-894-6793
lity Type: DEPOT
ect Number: TOAD1AUG93 Operable Unit: Pillar: CWS
l Project Number: DIDIER Local Project ID Type: EO Year Funding Required: 1994
ect Name: NATURAL RESOURCES Fiscal Year Completed:
ey or Mitigation: M
ect Assessment: H Class: 3 Law/Req: MULT Project Status: CONTINUOUS
liance Status: OTHR Pollution Category: PGMT Must Fund: N
ram Area: MACOM Priority:
iation Reason: Instn Priority: 99 Discontinue Reason:

/Design Scheduled Completion: 10/93 Work/Const Scheduled Completion: 09/03
/Constr Scheduled Start: 10/93 Final Compliance Required: /

d Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 240

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
EO.00	1994	15	15	0	ZGSEEO.00	2003	25	25	0					
EO.00	1995	25	25	0										
EO.00	1996	25	25	0										
EO.00	1997	25	25	0										
EO.00	1998	25	25	0										
EO.00	1999	25	25	0										
EO.00	2000	25	25	0										
EO.00	2001	25	25	0										
EO.00	2002	25	25	0										

tive:
SURE COMPLIANCE WITH NATURAL RESOURCES REGULATIONS PERTAINING TO MANAGEMENT OF NATURAL RESOURCES. (.EO)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSR: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 09/17/93
Date Revised: 03/16/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
t Installation: Zip: 184665086 Telephone: 717-894-6793
ty Type: DEPOT
t Number: TOAD94F001 Operable Unit: Pillar: CWS
Project Number: LEGACY Local Project ID Type: DIDIER Year Funding Required: 1994
t Name: CONSTRUCT NATURE TRAIL Fiscal Year Completed:
or Mitigation: M
t Assessment: L Class: 3 Law/Req: NATR Project Status: PLANNING
ance Status: OTHR Pollution Category: LNDM Must Fund: N
Area: MACOM Priority:
tion Reason: Instn Priority: 99 Discontinue Reason:

esign Scheduled Completion: 05/94 Work/Const Scheduled Completion: 09/94
onstr Scheduled Start: 05/94 Final Compliance Required: 09/94

Type: LEGACY (Special Congressional Appn for Nat/Cult Res) Total Est. Cost: 48

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
	1994	24	24	0										
	1995	24	24	0										

ire:
A NATURE TRAIL AROUND BARNEY'S LAKE FOR PURPOSES OF PUBLIC AWARENESS. LEGACY RESOURCE MANAGEMENT PROGRAM REPORT PREPARED
BMITTED.

RCS DD-PGL(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 03/18/94
Date Revised: 04/04/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
ort Installation: Zip: 184665086 Telephone: 717-894-6793
lity Type: DEPOT
ect Number: TOAD94SG03 Operable Unit: Pillar: CMP
l Project Number: DIDIER Local Project ID Type: BRAC Year Funding Required: 1994
ect Name: HISTORIC PRESERVATION PLAN Fiscal Year Completed:
ey or Mitigation: M
ect Assessment: H Class: 2 Law/Req: HPA Project Status: PLANNING
liance Status: ESDF Pollution Category: HIST Must Fund: Y
ea Area: MACOM Priority: MF
ation Reason: BASE CLOSE Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: 09/94 Work/Const Scheduled Completion: 10/95
Constr Scheduled Start: 10/94 Final Compliance Required: 10/95

Type: BC - O&M (Base Closure/Realignment, O&M) Total Est. Cost: 50

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
	1994	50	50	0										

ive:
IS A MUST PAY BILL. REQUIRED UNDER THE NATIONAL HISTORIC PRESERVATION ACT (PL 96-515), AR 420-40, AND STIPULATION VI.8
PROGRAMMATIC AGREEMENT FOR BASE CLOSURE. DEADLINE FOR COMPLETION IS FY95.

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: . AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 07/21/94
Date Revised: 07/21/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
rt Installation: Zip: 184665086 Telephone: 717-894-6793
ity Type: DEPOT
ct Number: TOAD95F001 Operable Unit: Pillar: CWS
Project Number: LEGACY Local Project ID Type: DIDIER Year Funding Required: 1995
ct Name: BIRD HOUSES FOR NEOTROPICAL MIGRATORY BIRDS Fiscal Year Completed:
y or Mitigation: N
ct Assessment: N Class: 3 Law/Reg: NATR Project Status: PLANNING
iance Status: OTHR Pollution Category: LNDM Must Fund: N
n Area: MACOM Priority:
tion Reason: Instn Priority: 93 Discontinue Reason:

esign Scheduled Completion: 01/95 Work/Const Scheduled Completion: 04/95
onstr Scheduled Start: 03/95 Final Compliance Required: /

Type: LEGACY (Special Congressional Appn for Nat/Cult Res) Total Est. Cost: 2

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
	1995	2	2	0										

ive:
SE OF BIRD HOUSES IS TO IMPROVE/PROVIDE NESTING HABITATE FOR THE NEOTROPICAL MIGRATORY BIRDS WHICH VISIT THIS AREA
EAR.

30 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC | BSB: | Record Status: ACTIVE
SUBCOM: DESCOM | ASG: | Date Entered: 02/27/90
Date Revised: 10/13/93
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT | City: TOBYHANNA | Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO | State: PA Country: USA EPA: 03 | Contact: RANDY DIDIER
rt Installation: | Zip: 184665036 | Telephone: 717-894-6793
ity Type: DEPOT
ct Number: TY0090S007 | Operable Unit: | Pillar: CNS
Project Number: LEGACY | Local Project ID Type: .AO | Year Funding Required: 1994
ct Name: CULTURAL RESOURCES SURVEY/PLAN | Fiscal Year Completed: 0
ty or Mitigation: S
ct Assessment: L | Class: 3 Law/Reg: NPA | Project Status: PLANNING
liance Status: OTHR | Pollution Category: ARCH | Must Fund: N
n Area: ARCHEOLOGICAL RESOURCES | MACOM Priority:
tion Reason: | Instn Priority: 99 | Discontinue Reason:

Design Scheduled Completion: / 0 | Work/Const Scheduled Completion: / 0
Constr Scheduled Start: / 0 | Final Compliance Required: / 0

Type: LEGACY (Special Congressional Appn for Nat/Cult Res) | Total Est. Cost: 75

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
	1994	50	50	0										
	1995	25	25	0										

ive:
T IS TO HAVE CULTURAL SURVEY/INVENTORY PERFORMED IN UNIMPROVED GROUNDS AREAS AND PREPARE MANAGEMENT PLAN ACCORDING
ULTS. LEGACY RESOURCE MANAGEMENT PROJECT FUNDING REQUEST SENT TO AMC I&SA ON 15 NOV 91; REQUESTED $75K. DA
ENVR-ER, 25 SEP 91, SUBJ: FALL FY92 RCS 1383 DATA CALL, DOES NOT ALLOW ENVIRONMENTAL FUNDING OF THIS PROJECT. (.AO)

IX.G.3

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/12/92
Date Revised: 08/10/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: TOM WILDONER
ort Installation: Zip: 184665086 Telephone: 717-894-6498
lity Type: DEPOT
ect Number: TOAD93F001 Operable Unit: Pillar: CMP
l Project Number: WILDONER Local Project ID Type: .91 Year Funding Required: 1994
ect Name: AUTOMATION EQUIPMENT Fiscal Year Completed:
ey or Mitigation: M
ect Assessment: H Class: 3 Law/Req: MULT Project Status: CONTINUOUS
liance Status: ESDL Pollution Category: PRVN Must Fund: N
ram Area: MULTIMEDIA MACOM Priority:
lation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: 12/92 Work/Const Scheduled Completion: /
Constr Scheduled Start: / Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 245

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
91.00	1993	20	20	20										
91.00	1995	65	65	0										
91.00	1996	40	40	0										
91.00	1997	40	40	0										
91.00	1998	40	40	0										
91.00	1999	40	40	0										

tive:
T IS FOR PROCUREMENT OF STORMWATER SAMPLING EQUIPMENT, AUTOMATED EQUIPMENT FOR SEWAGE TREATMENT PLANT AND SULFIDE PRETREATME
NT, AND AUTOMATED WEATHER STATION. PROJECT WAS EXPANDED IN 1993 TO INCLUDE ALL ENVIRONMENTAL EQUIPMENT NEEDS. FY94
G SUPPORTED BY RDT&E FUNDS PROVIDED TO THE DEPOT BY NDCEE. (.91)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 05/21/93
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: MIKE PARRENT
ort Installation: Zip: 184665086 Telephone: 717-894-6105
lity Type: DEPOT
ect Number: TOAD93MAY2 Operable Unit: Pillar: PVN
l Project Number: PARRENT Local Project ID Type: FO. Year Funding Required: 1994
ect Name: AUTOMATIC PARTS WASHER - ULTRASONIC'S Fiscal Year Completed:
ey or Mitigation: M
ect Assessment: H Class: 3 Law/Req: RCRA Project Status: ON-GOING
liance Status: ESDL Pollution Category: POLP Must Fund: N
ram Area: MACOM Priority:
ation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: 06/93 Work/Const Scheduled Completion: 05/94
Constr Scheduled Start: 01/94 Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 68

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
FO.00	1993	25	0	0										
FO.00	1994	68	68	0										

tive:
CE STODDARD SOLVENT TANK IN ULTRASONIC, ELIMINATING WASTE STREAM. THIS IS A WMCA PROJECT, IMMIS # IP94076. PAYBACK
D IS APPROX 10 YEARS. (.FO)

13 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: . AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 03/17/93
Date Revised: 04/07/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: C.J. PENWELL
t Installation: Zip: 184665086 Telephone: 717-894-7298
ty Type: DEPOT
t Number: TOAD93S002 Operable Unit: Pillar: PVN
Project Number: PENWELL Local Project ID Type: .FO Year Funding Required: 1994
t Name: CARDBOARD BALERS - WMCA PROJECT Fiscal Year Completed:
or Mitigation: N
t Assessment: H Class: 3 Law/Reg: RCRA Project Status: ON-GOING
ance Status: ESDL Pollution Category: WMIN Must Fund: N
Area: RESOURCE RECOVERY/CONSERVATION MACOM Priority:
tion Reason: Instn Priority: 99 Discontinue Reason:

sign Scheduled Completion: 04/93 Work/Const Scheduled Completion: 06/94
nstr Scheduled Start: 05/94 Final Compliance Required: 07/96

ype: Defense Business Operating Fund (DBOF) Total Est. Cost: 100

de	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
.00	1993	100	0	0										
.00	1994	100	100	0										

ve:
IS FOR PURCHASE OF 11 CARDBOARD BALERS FOR RECYCLING PROGRAM. THIS PROJECT IS SUBMITTED AS A WMCA PROJECT, IMMIS
17WM. PROJECT DELAYED DUE TO CONTRACTING PROTEST. (.FO)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM
BSB:
ASG:
Record Status: ACTIVE
Date Entered: 03/19/93
Date Revised: 03/08/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
rt Installation:
ity Type: DEPOT
ct Number: TOAD93S005
Project Number: PARRENT
ct Name: PARTS CLEANING - WMCA
y or Mitigation: M
ct Assessment: H
iance Status: ESDF
m Area: HAZMIN
ition Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086
Address: SDSTO-EM
Contact: MIKE PARRENT
Telephone: 717-894-6105

Operable Unit:
Local Project ID Type: .FO
Pillar: PVN
Year Funding Required: 1994
Fiscal Year Completed:

Class: 2 Law/Reg: RCRA
Pollution Category: WMIN
Instn Priority: 99
Project Status: ON-GOING
Must Fund: N
MACOM Priority:
Discontinue Reason:

esign Scheduled Completion: 09/92
onstr Scheduled Start: 10/92
Work/Const Scheduled Completion: 09/94
Final Compliance Required: 09/94

Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 8

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
0.00	1993	4	4	4										
0.00	1994	4	4	1										

ive:
T PROVIDES PARTS CLEANING EQUIPMENT AND SOLVENT UNDER A SERVICE CONTRACT, ELIMINATING THE PURCHASE AND DISPOSAL OF
T AS WELL AS THE MAINTENANCE OF EQUIPMENT. (.FO)

0 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM
BSB:
ASG:
Record Status: ACTIVE
Date Entered: 03/19/93
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT
: PA-213820892 Owner Type: GOGO
ort Installation:
lity Type: DEPOT
ect Number: TOAD93S006
Project Number: PARRENT
ect Name: GRITBLAST SUBSTITUTION
y or Mitigation: M
ect Assessment: H
iance Status: ESOF
an Area: HAZMIN
ation Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086
Operable Unit:
Local Project ID Type: .FO
Class: 2 Law/Reg: RCRA
Pollution Category: WMIN
Instn Priority: 99

Address: SDSTO-EM
Contact: M. PARRENT
Telephone: 717-894-6105
Pillar: PVN
Year Funding Required: 1994
Fiscal Year Completed:
Project Status: CONTINUOUS
Must Fund: N
MACOM Priority:
Discontinue Reason:

Design Scheduled Completion: 09/91
Constr Scheduled Start: 10/91

Work/Const Scheduled Completion: 09/94
Final Compliance Required: 09/94

Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 47

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
70.00	1992	18	18	18										
70.00	1993	11	11	11										
70.00	1994	18	18	2										

ive:
T PROVIDES ALUMINUM ZIRCONIUM SANDBLAST GRIT IN LIEU OF ALUMINUM OXIDE, EXTENDING GRIT LIFE AND REDUCING THE AMOUNT
TE PRODUCES BY APPROXIMATELY 50%. (.FO)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM

BSB:
ASG:

Record Status: ACTIVE
Date Entered: 03/19/93
Date Revised: 04/04/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT
PA-213820892 Owner Type: GOGO
rt Installation:
ity Type: DEPOT
ct Number: TOAD93S009
Project Number: PARRENT
ct Name: BAGHOUSE ENCLOSURES
y or Mitigation: M
ct Assessment: H
ance Status: ESDF
n Area: HAZMIN
tion Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Operable Unit:
Local Project ID Type: .FO

Class: 2 Law/Reg: RCRA
Pollution Category: POLP
Instn Priority: 99

Address: SDSTO-EM
Contact: M. PARRENT
Telephone: 717-894-6105

Pillar: CMP
Year Funding Required: 1995
Fiscal Year Completed:

Project Status: DESIGN
Must Fund: N
MACOM Priority:
Discontinue Reason:

esign Scheduled Completion: 06/93
onstr Scheduled Start: 07/93

Work/Const Scheduled Completion: 09/96
Final Compliance Required: 09/96

Type: Defense Business Operating Fund (DBOF)

Total Est. Cost: 90

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
).00	1993	30	0	0										
).00	1994	30	0	0										
).00	1995	30	30	0										
).00	1996	30	30	0										

ve:
S WILL ENCLOSE BAGHOUSES TO PRECLUDE RELEASE OF WASTE WHILE PERFORMING MAINTENANCE AND TO IMPROVE EFFICIENCY OF UNIT.
DES BUILDING 1C, BAY 4, DUST COLLECTOR, FOR FY95; AND BUILDING 9 FOR FY96. FY93 AND FY94 - NO FUNDING DUE TO BAGHOUSE
ATIONS. (.FO)

10 NOV 1994

1XG3

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM
BSB:
ASG:
Record Status: ACTIVE
Date Entered: 02/01/91
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT
: PA-213820892 Owner Type: GOGO
ort Installation:
lity Type: DEPOT
ect Number: TOAD91S002
l Project Number: DIDIER
ect Name: PEST CONTROL - TRAINING
ey or Mitigation: M
ect Assessment: H
liance Status: ESDP
ram Area: TRAINING - ENVIRONMENTAL REGULATIONS
iation Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086
Operable Unit:
Local Project ID Type: .CO
Class: 2 Law/Req: FFRA
Pollution Category: TRNG
Instn Priority: 99

Address: SDSTO-EM
Contact: RANDY DIDIER
Telephone: 717-894-6793
Pillar: CMP
Year Funding Required: 1994
Fiscal Year Completed:
Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: MF
Discontinue Reason:

'Design Scheduled Completion: /
'Constr Scheduled Start: /
Work/Const Scheduled Completion: 09/03
Final Compliance Required: 09/03

l Type: Defense Business Operating Fund (DBOF)
Total Est. Cost: 31

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
:CO.00	1991	2	1	1	ZGSECO.00	2000	2	2	0					
'CO.00	1992	2	0	0	ZGSECO.00	2001	2	2	0					
:CO.00	1993	1	0	0	ZGSECO.00	2002	4	4	0					
CO.00	1994	4	4	0	ZGSECO.00	2003	4	4	0					
CO.00	1995	2	2	0										
CO.00	1996	2	2	0										
CO.00	1997	2	2	0										
CO.00	1998	4	4	0										
CO.00	1999	4	4	0										

:ive:
ING IS FOR PEST CONTROLLERS AND INSTALLATION PEST MANAGEMENT COORDINATOR TO OBTAIN/MAINTAIN CERTIFICATION AND KNOWLEDGE
ST MANAGEMENT PROGRAM. NO TRAINING OBTAINED IN FY92 AND FY93 DUE TO HIRING FREEZE. (.CO)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 02/01/91
Date Revised: 03/08/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: RANDY DIDIER
ort Installation: Zip: 184665086 Telephone: 717-894-6793
lity Type: DEPOT
ect Number: TOAD91S005 Operable Unit: Pillar: FDN
l Project Number: DIDIER Local Project ID Type: .82 Year Funding Required: 1994
ect Name: NEPA - TRAINING Fiscal Year Completed:
ey or Mitigation: M
ect Assessment: H Class: 3 Law/Req: NEPA Project Status: CONTINUOUS
liance Status: OTER Pollution Category: TRNG Must Fund: Y
ram Area: TRAINING - ENVIRONMENTAL REGUALTION MACOM Priority: MF
ation Reason: Instn Priority: 99 Discontinue Reason:

Design Scheduled Completion: / Work/Const Scheduled Completion: /
Constr Scheduled Start: / Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 27

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
82.00	1992	1	1	1	ZGSE82.00	2001	2	2	0					
82.00	1993	4	4	4	ZGSE82.00	2002	2	2	0					
82.00	1994	4	4	2	ZGSE82.00	2003	2	2	0					
82.00	1995	2	2	0										
82.00	1996	2	2	0										
82.00	1997	2	2	0										
82.00	1998	2	2	0										
82.00	1999	2	2	0										
82.00	2000	2	2	0										

ive:
ING IS FOR ENVIRONMENTAL MGMT DIV PERSONNEL TO OBTAIN/MAINTAIN KNOWLEDGE OF NATIONAL ENVIRONMENTAL POLICY ACT. (.82)

10 NOV 1994

IXG-3

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/13/93
Date Revised: 03/10/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
: PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: CHRIS GRZYBOWSKI
ort Installation: Zip: 184665086 Telephone: 717-894-6560
lity Type: DEPOT
ect Number: TOAD94F002 Operable Unit: Pillar: CMP
l Project Number: GRZYBOWSKI Local Project ID Type: .70 Year Funding Required: 1994
ect Name: [redacted] Fiscal Year Completed:
ey or Mitigation: M
ect Assessment: H Class: 3 Law/Req: TSCA Project Status: CONTINUOUS
liance Status: ESDL Pollution Category: POLP Must Fund: N
ram Area: MACOM Priority:
iation Reason: Instn Priority: 99 Discontinue Reason:

'Design Scheduled Completion: / Work/Const Scheduled Completion: /
'Constr Scheduled Start: / Final Compliance Required: /

: Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 107

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
70.00	1993	7	7	7	ZGSE70.00	2002	10	10	0					
70.00	1994	10	10	0	ZGSE70.00	2003	10	10	0					
70.00	1995	10	10	0										
70.00	1996	10	10	0										
70.00	1997	10	10	0										
70.00	1998	10	10	0										
70.00	1999	10	10	0										
70.00	2000	10	10	0										
70.00	2001	10	10	0										

tive:
T USED TO CLEANUP PCB SPILLS. POTENTIAL EXIST THAT PCB CONTAMINATION MAY BE FOUND UNDER ANY OF THE 13 PCB TRANSFORMERS
ACTED FOR REMOVAL (SEE 1383 #TOAD91S009) - 1994. 1993 FUNDING WAS FOR TWO MINOR PCB CLEANUPS. POTENTIAL EXIST FOR
3 PCB CLEANUPS ASSOCIATED WITH THE TRANSPORT OF COMMUNICATION EQUIPMENT ON AND OFF THE DEPOT. (.70)

9

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: . AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 10/13/92
Date Revised: 04/07/94
Date Discontinued:

llation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: CHRIS GRZYBOWSKI
rt Installation: Zip: 184665086 Telephone: 717-894-6560
ity Type: DEPOT
ct Number: TOAD93F007 Operable Unit: Pillar: CMP
Project Number: GRZYBOWSKI Local Project ID Type: .70 Year Funding Required: 1994
ct Name: [redacted] Fiscal Year Completed:
y or Mitigation: M
ct Assessment: H Class: 3 Law/Req: TSCA Project Status: CONTINUOUS
ance Status: OTHR Pollution Category: PCBS Must Fund: N
m Area: PCB MACOM Priority:
tion Reason: Instn Priority: 99 Discontinue Reason:

esign Scheduled Completion: / Work/Const Scheduled Completion: /
onstr Scheduled Start: / Final Compliance Required: /

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 259

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
).00	1993	9	9	9	ZGSE70.00	2002	25	25	0					
).00	1994	25	25	18	ZGSE70.00	2003	25	25	0					
.00	1995	25	25	0										
.00	1996	25	25	0										
.00	1997	25	25	0										
.00	1998	25	25	0										
.00	1999	25	25	0										
.00	2000	25	25	0										
.00	2001	25	25	0										

'e:
ERVICE CONTRACT FOR ANALYSIS OF PCB CONTAMINATED TRANSFORMERS AND EQUIPMENT WHICH MAY BE SHIPPED INTO THE DEPOT.

10 NOV

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC BSB: Record Status: ACTIVE
SUBCOM: DESCOM ASG: Date Entered: 02/01/91
Date Revised: 04/07/94
Date Discontinued:

allation: TOBYHANNA ARMY DEPOT City: TOBYHANNA Address: SDSTO-EM
PA-213820892 Owner Type: GOGO State: PA Country: USA EPA: 03 Contact: CRAIG COFFMAN
ort Installation: Zip: 184665086 Telephone: 717-894-6560
ity Type: DEPOT
ct Number: TOAD915009 Operable Unit: Pillar: CMP
Project Number: COFFMAN Local Project ID Type: .70 Year Funding Required: 1994
ct Name: REPLACE PCB TRANSFORMERS Fiscal Year Completed:
y or Mitigation: M
ct Assessment: H Class: 3 Law/Req: TSCA Project Status: ON-GOING
iance Status: ESDL Pollution Category: PCBS Must Fund: N
m Area: PCB CONTROL MACOM Priority:
tion Reason: Instn Priority: 99 Discontinue Reason:

esign Scheduled Completion: 09/92 Work/Const Scheduled Completion: 09/94
onstr Scheduled Start: 11/93 Final Compliance Required: 09/94

Type: Defense Business Operating Fund (DBOF) Total Est. Cost: 100

ode	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
1.00	1993	54	54	54										
1.00	1994	46	46	19										

ve:
IS TO REMOVE PCB TRANSFORMERS, TOTAL OF 9 TRANSFORMERS, TO ELIMINATE ALL REGULATED PCB CONTAINING TRANSFORMERS ON
OT. THE $54K IS FOR DISPOSAL OF PCB CONTAMINATED WASTE. FEP PR 11-90 (.70)

10 NOV 1994

RCS DD-P&L(A) 1383 REPORT PROJECT EXHIBIT

MACOM: AMC
SUBCOM: DESCOM

BSB:
ASG:

Record Status: ACTIVE
Date Entered: 02/01/91
Date Revised: 04/07/94
Date Discontinued:

tallation: TOBYHANNA ARMY DEPOT
D: PA-213820892 Owner Type: GOGO
port Installation:
ility Type: DEPOT
ject Number: TOAD91S001
al Project Number: TOOLEY
ject Name: TSCA - TRAINING
vey or Mitigation: M
ject Assessment: H
pliance Status: OTHR
ram Area: TRAINING - ENVIRONMENTAL REGULATION
lation Reason:

City: TOBYHANNA
State: PA Country: USA EPA: 03
Zip: 184665086

Operable Unit:
Local Project ID Type: .70

Class: 3 Law/Reg: TSCA
Pollution Category: TRNG
Instn Priority: 99

Address: SDSTO-EM
Contact: LEIGH TOOLEY
Telephone: 717-894-7531

Pillar: FDN
Year Funding Required: 1994
Fiscal Year Completed:

Project Status: CONTINUOUS
Must Fund: Y
MACOM Priority: H
Discontinue Reason:

/Design Scheduled Completion: /
/Constr Scheduled Start: /

Work/Const Scheduled Completion: /
Final Compliance Required: /

d Type: Defense Business Operating Fund (DBOF)

Total Est. Cost: 26

Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated	AMS Code	FY	Required	Prg/Bdgt	Obligated
170.00	1992	6	4	4	ZGSE70.00	2001	2	2	0					
70.00	1993	2	2	2	ZGSE70.00	2002	2	2	0					
70.00	1994	2	2	0	ZGSE70.00	2003	2	2	0					
70.00	1995	2	2	0										
70.00	1996	2	2	0										
70.00	1997	2	2	0										
70.00	1998	2	2	0										
70.00	1999	2	2	0										
70.00	2000	2	2	0										

ive:
NG IS FOR ENVIRONMENTAL MGMT DIV PERSONNEL TO OBTAIN/MAINTAIN KNOWLEDGE OF PCB REGS. (.70) PCB COMPLIANCE - 1 INDIVIDUAL.

10 NOV 1994

NOV 1 0 1994

KN

DDT

X1. LOGICAL: BUS
PHYSICAL: STAR
802.3/10BT/UNSHIELDED TWISTED PAIR
802.3/ETHERNET/FIBER BACKBONE

X2.

ITEM	MODEL	QUANITY
COMPAQ PROLIANT 4000 SERVER	5/66-4200A	1
3COM LINKBUILDER TP HUB	MODEL 3C1627-1	1
3COM LINKBUILDER FMS HUB	MODEL 3C1601-0	1
3COM SINGLE FIBER MODULE	MODEL 3C624	1
3COM CS2500 TERMINALSERVER	MODEL 3C6415A	1
SYNOPTICS 10BT HUB	MODEL 3308A	1
CISCO AGS ROUTER	MODEL 3000	1

X3. YES

X4. 30

X5. NETWORK OPERATING SOFTWARE:
BANYAN VINES 5.3
SNMP
TCP/IP
PC/NFS
IPX/SPX

PLATFORM:
COMPAQ 486

X6. AIS, EMACS, BOSS, DBMS(APCAPS), WORD PROCESSING
CCMAIL, ELM EMAIL, MIS, ARMS.

SOURCE: Purchase orders and site surveys completed during 3rd/4th QTR 94.

NOV 1 0 1994

Activity: KQ (DDAG)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Preservation Packaging (TP) and Packing Branch	2				
1 GS-2032-11 (S)				1	
1 GS-2005-3				1	
Production Control Section (TPC)	10				
1 GS-1152-9 (S)				1	
1 GS-350-3				1	
3 WG-6910-7				3	
1 WG-7004-7				1	
4 WD-7001-1				4	
Materiel Support Section (TPM)	13				
1 WG-4618-9				1	
1 WS-4604-8 (S)				1	
3 WG-4604-8				3	
4 WG-4604-7				4	
1 WG-6904-6				1	
3 WG-5435-5				3	
Packing Section (TPP)	20				
20 WG-7002-6				20	
Weapons Packing System (TPW)	9				
2 WG-7002-6				2	
6 WG-7002-5				6	
1 WS-7002-4 (S)				1	
Warehousing Branch (TS)	7				
1 Mil E-9 (S)		1	1		
1 Mil E-8		1	1		
1 Mil E-5		1	1		
1 Mil E-4		1	1		
1 GS-2005-4				1	
1 GS-326-3				1	
1 WS-6907-9 (S)				1	
Special Commodity Section (TSC)	7				
1 WG-6907-7				1	
1 WL-6907-5				1	
4 WG-6907-5				4	
1 WG-6907-4				1	
Storage Section (TSS)	9				
7 WG-6907-5				7	
1 WS-6907-4 (S)				1	
1 WG-6907-4				1	

1264

NOV 1 0 1994

Activity: KQ (DDAG)

Organization	Number of Employees	Military Auth	Military Asgd	Civilians Perm	Civilians Temp
Surveillance (VA)	5				
1 GS-1910-9				1	
1 GS-2005-4				1	
1 GS-2005-3				1	
1 WG-6901-7				1	
1 WG-7004-7				1	
Commodity Section (VC)	7				
7 GS-2005-5				7	
Location Survey Section (VS)	4				
4 GS-2005-4				4	
Operations Support Division (X)	1				
1 GS-318-5				1	
Administration, Operations, and Resources Branch (XA)	4				
1 GS-343-9				1	
2 GS-326-4				2	
1 GS-305-3				1	
Facilities Branch (XF)	2				
1 GS-2030-11 (S)				1	
1 GS-2030-7				1	
Operations (XO)	5				
1 GS-343-9				1	
1 GS-2003-9				1	
1 GS-2001-7				1	
1 GS-561-4				1	
1 GS-2005-4				1	
System Branch (XS)	6				
1 GS-2003-11 (S)				1	
2 GS-2003-9				2	
1 GS-1531-5				1	
1 GS-2005-4				1	
1 GS-302-2				1	

1266

NOV 1 0 1994

II.B.6.

OK

Activity: (KQ) Defense Distribution Depot Albany Georgia
Duty Station: Building 1221
814 Radford Boulevard
Marine Corps Logistics Base
Albany, GA 31704

Total number of civilian employees	196
Less: Type of Appointment Code 3, 8, and 9 employees	- 0
Total Number of permanent civilian employees	196
Permanent civilian employees who are	
Reemployed annuitants	0
Type of Appointment Code 4 employees	0
Type of Appointment Code 5 employees	0
Type of Appointment Code 7 or 0 employees who do not have personal career or career conditional status, who are not serving under a permanent VRA, or who are not serving under a Schedule A, 213.3102 (u) appointment	0
	0

Total number of permanent civilian employees who are not eligible to be registered in the DoD Priority Placement Program

0 / 196 = .0000000

= 0%

NOV 1 0 1994

II.A.1., II.A.2., II.A.3., II.A.4., II.A.5., II.B.6., II.B.7.

Activity: KQ (DDAG)

Sources Used to Derive Numbers:

DBMS Listings
Loss/Gain Reports from DBMS and manual strength reports
Organizational Modeling Report
RPGs listed in source requirements

1270

10 NOV 1994

DDAG-- ACTIVITY CODE "KQ"

II.C.10

	Military Officer Families	Enlisted Families	Total
# of Families	2	8	10
# of Families on Base	2	8	10

(10 of 10) 100% of assigned families living on base

Activity: Defence Distribution Depot Albany Ga.

Duty Station: Marine Corps Logistic Base (TLA)
814 Radford Blvd
Albany Ga 31704-1128

Source: Survey of military personnel, Military Pay Chart (1994)

09/29/94 BRAC-95 FACILITIES INFORMATION

DDA6-KQ
10 NOV 1994

FACILITY NUMBER: 1210

GSA NUMBER: 67004 SITE: ALBANY SLFA: UDAG
INSTALLATION NAME: MCLB ALBANY PLFA: UDRE

FACILITY NAME: PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 31.968 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	31.968	SY	DEPOT
	TOTALS	31.968		

1274

09/29/94 BRAC-95 FACILITIES INFORMATION

DDA6-KQ
10 NOV 1994

FACILITY NUMBER: 1220

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 208,647 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	208,647	SF	DEPOT
	TOTALS	208,647		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		28	1		N	N	$ 6,552,067

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
3	C	G	N	C	G	0	F	0	0	800

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/74	B	2,362	P	/ /		0	

REMARKS: BAYS 1,2,5 ONLY

1276

09/29/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 1229

GSA NUMBER: 67004 SITE: ALBANY SLFA: UDAG
INSTALLATION NAME: MCLB ALBANY PLFA: UDRE

FACILITY NAME: VEH PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 13.503 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	13.503	SY	DEPOT
	TOTALS	13.503		

1278

09/29/94

BRAC-95 FACILITIES INFORMATION

DDAG-KQ

10 NOV 1994

FACILITY NUMBER: 1239

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: VEH PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 13.503 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	13.503	SY	DEPOT
	TOTALS	13.503		

1280

DDAG - KQ

10 NOV 1994

09/29/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 1249

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: VEH PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 13.503 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	13.503	SY	DEPOT
	TOTALS	13.503		

(282)

09/29/94 BRAC-95 FACILITIES INFORMATION

DDA6-KQ

10 NOV 1994

FACILITY NUMBER: 1251

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 206.220 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	206.220	SF	DEPOT
	TOTALS	206.220		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		28	1		N	N	$ 5,703,914

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	G	N	C	G	0	F	3	3	800

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
06/09/92	B	2,396	G	/ /		0	

REMARKS: BAYS 2,3,4,5

1284

DDAG-KQ

09/29/94 BRAC-95 FACILITIES INFORMATION

1 0 NOV 1994

FACILITY NUMBER: 1259P

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: VEH PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 13.503 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	13.503	SY	DEPOT
	TOTALS	13.503		

1286

09/29/94 BRAC-95 FACILITIES INFORMATION DDAG-KQ

FACILITY NUMBER: 1261 10 NOV 1994

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1953 SIZE: 206.220 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	206.220	SF	DEPOT
	TOTALS	206.220		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		28	1		N	N	$ 5.671.429

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	G	N	C	G	P	F	3	3	800

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/53	B	2.399	P	/ /		0	

REMARKS: DDAG BAYS 1.2.3.4.5

1288

09/29/94 BRAC-95 FACILITIES INFORMATION DDA6-KQ

10 NOV 1994

FACILITY NUMBER: 1521

GSA NUMBER: 67004 SITE: ALBANY SLFA: UDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: PUBLIC REST ROOM
BLDG OR FACILITY: B YEAR BUILT: 1956 SIZE: 256 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
73075	SEP TOIL/SHOWER	256	SF	DEPOT
	TOTALS	256		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		10	1		N	N	$ 51,713

STRUCTURAL TYPE	STRUCTURAL MAT	STRUCTURAL RATING	FLOOR FIN	FLOOR MAT	FLOOR RATING	FIRE SYSTEM TYPE	FIRE SYSTEM RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
O	M	F	O	C	F	C	G	2	1	50

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/01/53	B	3	F	/ /		0	

REMARKS: OUT AT RAMP

1290

09/29/94 BRAC-95 FACILITIES INFORMATION DDA6-KQ

FACILITY NUMBER: 1339 10 NOV 1994

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: VEH PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 13.503 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	13.503	SY	DEPOT
	TOTALS	13.503		

292

09/29/94 BRAC-95 FACILITIES INFORMATION

DDAG-KQ
10 NOV 1994

FACILITY NUMBER: 1349

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: VEH PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 13,503 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	13,503	SY	DEPOT
	TOTALS	13,503		

1294

09/29/94 BRAC-95 FACILITIES INFORMATION

DDA6-KQ

10 NOV 1994

FACILITY NUMBER: 1359

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: VEH PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 13.503 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	13.503	SY	DEPOT
	TOTALS	13.503		

1296

DDA6-KQ

10 NOV 1994

09/29/94 BRAC-95 FACILITIES INFORMATION

FACILITY NUMBER: 1361

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: WAREHOUSE
BLDG OR FACILITY: B YEAR BUILT: 1954 SIZE: 206.220 UM: SF

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
44110	STORAGE GP DEP	206.220	SF	DEPOT
	TOTALS	206.220		

TYPE CONST	HISTORIC RATING	PLANNED EXCESS	HT(ft)	NO STORIES	YEAR LAST IMPROVED	RESTROOMS ADEQUATE	COMPLYS W/ADA	CURRENT PLANT VALUE
P	NA		28	1		N	N	$ 901,756

STRUCTURAL TYPE	MAT	RATING	FLOOR FIN	MAT	RATING	FIRE SYSTEM TYPE	RATING	NO A/C UNITS	A/C TOTAL TONS	ELEC RATING (AMPS)
B	C	F	N	C	F	0	F	1	1	800

PRIMARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING	SECONDARY ROOF SYSTEM LAST REPLACED	ROOF TYPE	NO SQUARES	CONDITION RATING
01/06/53	B	2,413	F	/ /		0	

REMARKS: DDAG BAYS 2,3,4,5 DLA CLOTH

9/29/94 BRAC-95 FACILITIES INFORMATION

DDAG-KQ

FACILITY NUMBER: 1418

10 NOV 1994

GSA NUMBER: 67004 SITE: ALBANY SLFA: SDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DORE

FACILITY NAME: OPEN STORAGE AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 224.133 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
45110	OPEN STR DEPOT	224.133	SY	DEPOT
	TOTALS	224.133		

1299

09/29/94 BRAC-95 FACILITIES INFORMATION

DDA6-KQ
10 NOV 1994

FACILITY NUMBER: 1459

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: VEH PARKING AREA
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 13.503 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	13.503	SY	DEPOT
	TOTALS	13.503		

130

09/29/94 BRAC-95 FACILITIES INFORMATION

DDAG-KQ
10 NOV 1994

FACILITY NUMBER: RAMP6SE

GSA NUMBER: 67004 SITE: ALBANY SLFA: DDAG
INSTALLATION NAME: MCLB ALBANY PLFA: DDRE

FACILITY NAME: RAMP PARKING AREA SE
BLDG OR FACILITY: F YEAR BUILT: 1953 SIZE: 292.584 UM: SY

CATEGORY CODE	STANDARD DESCRIPTION	SIZE	UNIT OF MEASURE	USER ID CODE
85210	ORG PARK SURFAC	292.584	SY	DEPOT
	TOTALS	292.584		

1303

10 NOV 1994

Activity: DD4G Installation Number: 67004

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST
1221	0000022		ELECT LIGHTING RPL	Y	1995	502395	0	0	43833	0	546228
1221	0000023		ELECT SUBPANEL RPL	Y	1995	42368	0	0	3697	0	46065
1221	0000097		ENGINEERING STUDY	Y	1995	1800	0	0	0	0	1800
1221	0000201		BLDG RPR GEN EXT	Y	1995	46701	0	0	4075	0	50776
1221	0000203		WINDOW RPL	Y	1995	7158	0	0	759	0	7917
1221	0000204		DOORS INT RPL	Y	1995	87217	0	0	7610	0	94827
1221	0000205		STRUCT LOAD DOCK RPR	Y	1995	57731	0	0	0	0	57731
1221	0000081		VENT EXHST FAN RPL	Y	1996	58926	0	0	5020	0	63946
1221	0000082		PIPING SYS GAS RPL	Y	1997	6337	0	0	0	0	6337
1221	0000098		PIPING SYS STEAM SYS	Y	1997	127965	0	0	9820	0	137785
1221	0000106		PLUMBING H/W RPL	Y	1997	2305	0	0	0	0	2305
1221	0000083		FIRE PROT SPRINKLER RPL	Y	1998	975332	0	0	78753	0	1054085
1221	0000099		PLUMBING H/W RPL	Y	1999	1180	0	0	0	0	1180
1221	0000202		PAINT EXT	Y	2000	0	49156	0	0	0	49156
1221	0000206		PAINT EXT	Y	2000	0	17890	0	0	0	17890

Activity: DOAG Installation Number: 67004

10 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

ACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST
:* Subtotal **											
						1956310	31492	0	162743	0	2150545
:* FACILITY NUMBER....: 1240											
240	0000059		ENGINEERING SURVEY	Y	1995	1800	0	0	0	0	1800
240	0000134		BLDG RPR GEN EXT	Y	1995	51890	0	0	4527	0	56417
240	0000174		DOORS INT RPL	Y	1995	76466	0	0	6671	0	83137
240	0000029		ELECT LIGHTING RPL	Y	1996	12922	0	0	0	0	12922
240	0000030		ELECT SUB PANEL RPL	Y	1996	7355	0	0	0	0	7355
240	0000031		ELECT MAIN PANEL RPL	Y	1996	43909	0	0	3831	0	47740
240	0000060		FIRE PROT SPRINKLER RPL	Y	1996	1014631	0	0	88525	0	1103156
240	0000061		PLUMBING H/W RPL	Y	1996	2467	0	0	0	0	2467
240	0000062		HVAC RPL	Y	1996	1077	0	0	0	0	1077
240	0000063		VENT EXHST FAN RPL	Y	1996	46133	0	0	4025	0	50158
240	0000064		PIPING SYS GAS RPL	Y	1996	12812	0	0	0	0	12812
240	0000132		PAINT EXT	Y	1998	0	25989	0	0	0	25989
240	0000133		PAINT INT	Y	1998	0	28877	0	0	0	28877

1307

10 NOV 1994

Activity: DDAG Installation Number: 67004

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST
** Subtotal **						1505911	74341	0	130768	0	1711020
** FACILITY NUMBER....: 1251											
1251	0000002		ELECT LIGHTING RPL	Y	1995	51964	0	0	4534	0	56498
1251	0000168		DOORS INT RPL	Y	1995	98208	0	0	8568	0	106776
1251	0000169		BLDG RPR GEN EXT	Y	1995	47117	0	0	4111	0	51228
1251	0000003		ELECT SYS RPRS GEN	Y	1996	384403	0	0	33539	0	417942
1251	0000004		ELECT MAIN PANEL RPL	Y	1996	37180	0	0	3244	0	40424
1251	0000046		FIRE PROT SPRINKLER RPL	Y	1996	812023	0	0	70848	0	882871
1251	0000047		PLUMBING H/W RPL	Y	1996	2462	0	0	0	0	2462
1251	0000048		HVAC RPL	Y	1996	3230	0	0	0	0	3230
1251	0000049		VENT EXHST FAN RPL	Y	1996	37054	0	0	3233	0	40287
1251	0000170		PAINT INT	Y	1998	0	13871	0	0	0	13871
1251	0000171		PAINT EXT	Y	1998	0	18381	0	0	0	18381

1309

Activity: DDAG Installation Number: 67004 10 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST
** Subtotal **						1267467	51813	0	107057	0	1426337
** FACILITY NUMBER....: 1261											
1261	0000120		BLDG RPR GEN EXT	Y	1995	51890	0	0	4527	0	56417
1261	0000121		PAINT EXT	Y	1995	0	15887	0	0	0	15887
1261	0000122		PAINT INT	Y	1995	0	21811	0	0	0	21811
1261	0000123		DOORS INT RPL	Y	1995	75480	0	0	6586	0	82066
1261	0000025		ELECT LIGHTING RPL	Y	1996	12922	0	0	0	0	12922
1261	0000026		ELECT MAIN PANEL RPL	Y	1996	17825	0	0	0	0	17825
1261	0000077		FIRE PROT SPRINKLER RPL	Y	1998	803332	0	0	64865	0	868197
1261	0000078		VENT EXHST FAN RPL	Y	1998	84179	0	0	6797	0	90976
1261	0000079		PLUMBING H/W RPL	Y	1999	1413	0	0	0	0	1413
1261	0000124		PAINT EXT	Y	2000	0	18429	0	0	0	18429
1261	0000125		PAINT INT	Y	2000	0	30608	0	0	0	30608
** Subtotal **						1047041	86735	0	82775	0	1216551

** FACILITY NUMBER....: 1322

1311

Activity: 00AG Installation Number: 67004 10 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

(ALL APPROVED AND NOT APPROVED ITEMS)
BRAC-95 (PART B)

FACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST
1340	0000066		HVAC RPL	Y	1996	1403	0	0	0	0	1403
1340	0000067		VENT EXHST FAN RPL	Y	1996	16997	0	0	0	0	16997
1340	0000126		PAINT INT	Y	1996	0	6399	0	0	0	6399
1340	0000130		PAINT EXT	Y	1996	0	14189	0	0	0	14189
1340	0000068		PIPING SYS STEAM RPL	Y	1997	63702	0	0	5558	0	69260
1340	0000069		FIRE PROT SPRINKLER RPL	Y	1998	411232	0	0	35879	0	447111
1340	0000070		PLUMBING H/W RPL	Y	1999	1197	0	0	0	0	1197
1340	0000127		PAINT INT	Y	2001	0	8004	0	0	0	8004
1340	0000131		PAINT EXT	Y	2001	0	16393	0	0	0	16393
** Subtotal **						787517	44985	0	64328	0	896830
** FACILITY NUMBER....: 1350											
1350	0000009		ELECT SYS RPRS GEN	Y	1995	520001	0	0	45369	0	565370
1350	0000192		DOORS INT RPL	Y	1995	76466	0	0	6671	0	83137
1350	0000194		BLDG RPR GEN EXT	Y	1995	47117	0	0	4111	0	51228
1350	0000092		HVAC RPL	Y	1996	2619	0	0	0	0	2619

Activity: DDAG Installation Number: 67004 1 0 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

ACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST
360	0000028		ELECT MAIN PANEL RPL	Y	1996	17188	0	0	0	0	17188
360	0000073		HVAC RPL	Y	1996	1403	0	0	0	0	1403
360	0000074		VENT EXHST FAN RPL	Y	1996	28554	0	0	0	0	28554
360	0000139		PAINT EXT	Y	1996	0	24992	0	0	0	24992
360	0000140		PAINT INT	Y	1996	0	17243	0	0	0	17243
360	0000075		FIRE PROT SPRINKLER RPL	Y	1998	619003	0	0	54007	0	673010
360	0000076		PLUMBING H/W RPL	Y	2000	1691	0	0	0	0	1691
360	0000141		PAINT EXT	Y	2002	0	29602	0	0	0	29602
360	0000142		PAINT INT	Y	2002	0	32585	0	0	0	32585
* Subtotal **						806278	104422	0	65205	0	975905
* FACILITY NUMBER....: 1361											
361	0000040		ELECT SYS RPRS GEN	Y	1995	373207	0	0	32562	0	405769
361	0000041		ELECT MAIN PANEL RPL	Y	1995	24595	0	0	0	0	24595
361	0000042		ELECT LIGHTING RPL	Y	1995	11354	0	0	0	0	11354
361	0000053		ENGINEERING SURVEY	Y	1995	1800	0	0	0	0	1800

1315

Activity: DDAG Installation Number: 67004

0 NOV 1994

FACILITY DEFICIENCIES (BMAR) DATA

[ALL APPROVED AND NOT APPROVED ITEMS]
BRAC-95 (PART B)

ACILITY NUMBER	SERIAL NUMBER	PROJECT NUMBER	DESCRIPTION	PLFA APPROVE	ACCOMP YEAR	REPAIR COST	MAINTENANCE COST	CONSTRUCTION COST	DESIGN COST	DEMOLITION COST	TOTAL COST
* Subtotal **						0	6580	0	0	0	6580
* FACILITY NUMBER....: 1419											
419	0000016		ELECT LIGHTING RPL	Y	1995	20320	0	0	0	0	20320
419	0000019		ELECT SUBPANEL RPL	Y	1996	3290	0	0	0	0	3290
* Subtotal **						23610	0	0	0	0	23610
* FACILITY NUMBER....: RAMP-6											
AMP-6	0000212		PAINT EXT	Y	1995	0	6739	0	0	0	6739
AMP-6	0000213		ELECT SYS RPRS GEN	Y	1995	1991	0	0	0	0	1991
* Subtotal **						1991	6739	0	0	0	8730
** Total ***						18210590	766627	0	1512964	0	20490181

313

Activity: DDAG Installation Number: 67004

ADMINISTRATIVE SPACE DATA

BRAC-95 (PART C)

GSA PROPERTY NUMBER	FACILITY NUMBER	OWNER	ACTIVITY (OCCUPANT)	NET AREA (OFFICE)	NET AREA (SPECIAL)	NET AREA (STORAGE)	NET AREA (TOTALS)	OFFICE EMPLOYEES	OFFICE ITINERANTS	STORAGE EMPLOYEES	STORAGE ITINERANTS	TENANTS OCCUPY/ REASON	RATIONALE FOR EXCEEDING AUTHORIZED SPACE
** Subtotal **				284	0	36	320	2	0	0	0		
** FACILITY NUMBER . . . : 1261													
67004	1261	D	DDAG	795	0	53	848	3	0	0	0	N	WAREHOUSE OFFICE AND STORAGE CLOSET
** Subtotal **				795	0	53	848	3	0	0	0		
** FACILITY NUMBER . . . : 1322													
67004	1322	D	DDAG	706	0	0	706	3	0	0	0	N	WHAREHOUSE OFFICE AND BREAKROOM
** Subtotal **				706	0	0	706	3	0	0	0		
** FACILITY NUMBER . . . : 1340													
67004	1340	D	DDAG	240	0	0	240	1	0	0	0	N	RADIOACTIVE WAREHOUSE OFFICE
** Subtotal **				240	0	0	240	1	0	0	0		
** FACILITY NUMBER . . . : 1350													
67004	1350	D	DDAG	1159	0	36	1195	8	0	0	0	N	WAREHOUSE OFFICE, BREAKROOM AND STORAGE CLOSET

10 NOV

10 NOV 1994

e No. 1 Activity: DOAG Installation Number: 67004
10/94

INSTALLATION UTILITY/INFRASTRUCTURE DATA

BRAC-95 (PART D)

GSA PROPERTY NUMBER	FACILITY NUMBER	INSTALLATION SYSTEM TYPE	SYSTEM CAPACITY	PEAK USAGE	UM	25 % INCR	50 % INCR	100% INCR	REMARKS
67004	ELEC	ELECTRIC SUPPLY	1,000,000	13,181	KW	Y	Y	Y	OFF BASE AS REQUIRED
67004	PARKING	LONG TERM PARKING	16,256	10,400	EA	Y	Y	Y	NORMAL STEADY STATE LOAD IS 5,200 - THIS ALSO INCLUDES SHORT TERM PARKING
67004	GAS	NATURE GAS	1,000,000	60	MCF	Y	Y	Y	OFF BASE LONGTERM CONTRACT 2.46EB CF/YR
67004	WATER	PORTABLE WATER	6,480,000	1,700,000	GPD	Y	Y	Y	ALL MCLB WATER IS PRODUCE (BOARD BY MCLB PUMPS, CITY (ALBANY WATER IS AVAILABLE
67004	SEWAGE	SEWAGE	9,000,000	1,500,000	GPD	Y	Y	Y	OFF BASE LONG TERM CONTRACT 6,480,000
67004	STEAM	STEAM	400	125	PSI	Y	Y	Y	

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To [redacted]	From [redacted]
Co. DDRE	Co. DDA6-XO
Dept.	Phone # 567 6913
Fax # 977 6259	Fax # 587-6355

1321

11.10.94 01:37 PM P01

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Activity: DDAG Installation Number: 67004

COMMUNITY UTILITY SUPPORT DATA

BRAC-95 (PART E)

GSA PROPERTY NUMBER	INSTALLATION SYSTEM TYPE	25 % INCR	50 % INCR	100% INCR	REMARKS
67004	ELECTRICAL	Y	Y	Y	
67004	ENERGY	Y	Y	Y	
67004	SEWAGE DISPOSAL	Y	Y	Y	
67004	SOLID WASTE DISPOSAL	Y	Y	Y	THESE QUESTIONS PERTAIN TO MCLB WE ARE A TENANT OF MCLB
67004	WATER SYSTEM	Y	Y	Y	

1323

[redacted]

(1325)

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PART V.B.

DISTRIBUTION DEPOT ALBANY GEORGIA

1327

Section V - DEPOT QUESTIONS (continued)

Ques #	ITEM	DDAG

V.4. **Distance in miles from depot to**

	miles
rail?	0
water?	174
surface?	0
air?	11

V.5. **Any collacted activities that directly benefit from the depot's current location?** Y/N: Y

If yes, list and describe benefits

activities	benefits
MARINE CORPS	DIST & STORAGE
DRMO	DIST & STORAGE
AIR FORCE	DISTRIBUTION
DPSC	DISTRIBUTION
STAP, SMC, RES.	DISTRIBUTION
I&I, USMC, RES	DISTRIBUTION

V.6. **List MAJOR depot customers within 100 miles**

MAJOR customers	MAJOR customers
NONE	

V.7. **List MAJOR depot customers within 300 miles (101 to 300 miles)**

MAJOR customers	MAJOR customers
FT GORDON, GA	NSC PENSACOLA,FL
FT STEWART, GA	NSC JAX, FL
ANNISTON AD, AL	NAS CECIL FLD,FL
FT MCCLELLAN,AL	FSC MAYPORT,FL
FT RUCKER, AL	
FT JACKSON, SC	
NSB KINGS BAY, GA	
EGLIN AFB, FL	
DOBBINS AFB, GA	
MCRD PARRIS IS,SC	

PLEASE Go To the Top of the Screen and to the RIGHT

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Section V - DEPOT Questions (continued)

Ques #	ITEM	DDAG

V.10. Total covered storage capacity

	NSF	TCF	ACF	OCF
general purpose	892,000	18,783,000	14,181,000	8,376,000
classified				
hazardous	85,000	1,569,000	1,234,000	432,000
freeze				
chill				
shed	3,000	27,000	27,000	0

V.11. Total NSF & OCF of all open storage

	NSF	OCF
V.12. hardstand	0	0
improved outside	1,183,000	0

V.13. Total NSF of all marshalling area 614,449

V.14. NSF, TCF, ACF of storage space dedicated to reimburseable missions

	NSF	TCF	ACF
covered	40,000	720,000	640,000
uncovered			

	NSF	ACF
V.15. NSF/ACF of bulk storage available	See	See
V.16. NSF/ACF bulk storage occupied	Attached	Attached

V.17. # of bin locations	12,000
V.18. # of bin locations occupied	7,800
V.19. # of rack locations	12,381
V.20. # of rack locations occupied	8,677

V.21. Current excess capacity dedicated to stow materiel moving from a former BRAC'd depot

NSF	ACF
40,000	640,000

V.22. Average daily thruput per 8 hr. day, etc.

	Issues	Receipts	Eaches
bin	3	2	NONE
bulk	278	181	568
hazardous	2	2	NONE
chill	NONE	NONE	NONE
CCP	NONE	NONE	NONE
TOTAL	283	185	568

V.23. Average daily thruput

	Issues	Receipts	Eaches
bin			
bulk	QUESTION		
hazardous	ELIMINATED		
chill	BY DLA		
CCP			
TOTAL			

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Section V - DEPOT Questions (continued)

Ques #	ITEM		DDAG
V.31.	ID each mechanized/automated warehouse system..... (Answer on a separate sheet of paper, clearly ID question number)		NONE
			capital investment
V.32.	Capital investment programmed for new or replacement equipment for FY96-FY99	FY96	$572,000
		FY97	$235,000
		FY98	$5,000
		FY99	$353,000
V.33.	Any unique ADP systems which must be maintained after DSS deployed?	Y/N	
			system name
	If yes, ID by Name		HQ DLA To Answer
V.34.	Total tons of mission equipment		742
	Total tons of support equipment		76
V.35.	Total # of light military vehicles		ZERO
	Total # of heavy/special vehicles		169
V.36.	GSF of storage space for vehicles (shelters & trailors included)	GSF	
	covered		ZERO
	uncovered		ZERO

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Section V - DEPOT Questions (continued)

Ques	ITEM	DDAG

V.44. MILCON funded or in process that increases storage capacity?
If yes, ID # of NSF,TCF,ACF

Y/N	NSF	TCF	ACF
N			

V.45. MILCON funded or in process that increases thruput capacity?

Y/N
N

If yes, describe & explain how much on a separate sheet
(Clearly ID question #)

V.46. Capability to expand in cube?

Y/N
N

If yes, provide method & TCF,ACF

method	TCF	ACF

V.47. Maximum rated thruput

	lines in	lines out
bin	189	268
bulk	466	673
hazardous		
chill		
CCP		
TOTAL	655	941

* **V.48. Max thruput capacity avail to accomodate contingency mobilization?**

	FIRST 8 HR SHIFT		Additonal capacity with 2ND 8 HR SHIFT	
	lines in	lines out	lines in	lines out
bin	170	241	170	241
bulk	415	606	415	605
hazardous	32	55	31	55
chill				
CCP				
TOTAL	617	902	616	901

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Section V - DEPOT Questions (continued)

DDAG-KQ

Ques #	ITEM	DDAG	
		system name	cost
V.51.	If unique ADP systems must be maintained, provide annual costs to maintain (by system)	QUESTION ELIMINATED BY DLA	
* V.52.	Cost for bulk movement of mission stock per ton per mile	# of tons: 142	cost: 0.88
* V.53.	Packaging/packing costs per ton for bulk movement of assets	# of tons: 142	cost: $27.42

END OF AUTOMATED PORTION OF SECTION V.

DDAG

V.B.31 Answer is divided into two separate parts
Suggested source does not provide equipment data.

1. Age of equipment, was retrieved from EMACS Program Inquire Equipment Identification.

2. Maintenance and repair cost was retrieved from EMACS program Inquire Equipment Management.

   A. EMACS collects maintenance cost on a calendar year cycle, 1 January thru 31 December. When the maintenance cost report was retrieved from EMACS, seven months of data was available. To provide an estimated annual maintenance and repair cost a calculation is required.

      CALCULATION:

      (total accumulated maintenance cost) divided by (seven months) multiplied by (twelve months) equals estimated annual maintenance cost.

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DDAG

V.B.32 The suggested source, does not provide enough data to answer this question.

1. EMACS program, Inquire Replacement Requirements was used to provide material handling and mobile equipment for capital investment replacements.

   A. EMACS use life expectancy to project replacement of material handling and mobile capital investment equipment.

2. DDRE Modernization Mechanization 5 year plan, (FY96 thru FY2001) was used to provide mechanized and automated warehouse systems for capital investment replacements.

   A. The Modernization Mechanization 5 year plan establishes DDRE as a modern, flexible, and completely integrated logistics organization with required facilities, equipment and systems to meet customer demands, increase productivity and effectiveness through use of modern materials handling technology, and maintain the lowest possible unit cost.

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DDAG

V.B.35 EMACS, programs Availability Activity Summary Report and Inquire Equipment Identification were used as the source to identify the total number of light vehicles and heavy/special vehicles currently in the inventory to perform the mission.

ASSUMPTIONS:

Any piece of mobile equipment that can be driven over the road or by rail, either with or without a permit, was considered to be driveable. All other equipment was considered to be shipped.

BRAC 95

* VI.A.1. VI.A.2 /VI.A.3/VI.A.4
ORGANIZATIONS TO WHICH THE SERVICE IS PROVIDED. SPELL OUT THE NAME OF THE ORGANIZATION IN FULL.

* CATEGORY OF SUPPORT

HQ USCENTAF/LGSB, SHAW AFB, SC 29152-5550, ATTN: S. SGT VANDERLOOP/
DSN 965-3611 JON: 14GA07 3.4 WK YEARS

B21

ADMINISTRATIVE SUPPORT - * ORGANIZATIONS: D/X/XO LABOR
- 1 WG-4/1 WG-5 ORGANIZATIONS: TSS
RECEIVING/SHIPPING - ORGANIZATIONS: TTO/TTD
PACKING/PACKAGING - ORGANIZATIONS: TPC/TPM
HAZARDOUS/RADIOLOGICAL SUPPORT - ORGANIZATIONS: TSC/XF

HQ, USMEDLOGS, HQ ACC/SGAL, SHAW AFB, SC 29152-5550, ATTN: S.SGT VANDERLOOP
DSN 965-3611 JON: 14GA01 .37 WK YEARS

B21

BOX MAKING - ORGANIZATIONS: TPM
RECEIVING/SHIPPING - ORGANIZATIONS: TTD/TTO
PACKING/PACKAGING - ORGANIZATIONS: TPC
ADMINISTRATIVE SUPPORT - * ORGANIZATIONS: D/X/XO

DEPOT MAINTENANCE ACTIVITY (DMA), COMMANDER, (CODE 881), 814 RADFORD BLVD,
ALBANY, GA 31704-1128 JONS: 14GA08,14GA17 2.33 WK YEARS
14GA24/25/27/35

B21

BOX MAKING - ORGANIZATIONS: TPM
PACKING/PACKAGING - ORGANIZATIONS: TPC
RECEIVING/SHIPPING - ORGANIZATIONS: TTD/TTO
ADMINISTRATIVE SUPPORT - * ORGANIZATIONS: D/X/XO
HAZARDOUS/RADIOLOGICAL SUPPORT - ORGANIZATIONS: TSC/XF

ARMY CORROSION CONTROL, HQ 81ST ARCOM ATTN: AFRC-AGA-RM, 1514 EAST CLEVELAND
AVE, EAST POINT, GA 30344-6904, (404) 339-5410
JON: 14GA16 .23 WK YEARS

B21

RECEIVING/BLOCKING/
BRACING/ SHIPPING - ORGANIZATIONS: TTD/TTO
HAZARDOUS/RADIOLOGICAL SUPPORT - ORGANIZATIONS: TSC/XF
ADMINISTRATIVE SUPPORT - * ORGANIZATIONS: D/X/XO

DPSC GFM RETURNS-FQP, 2800 S 20TH STREET, PHILADELPHIA, PA 19101-8419, ATTN
HERB PERRY - DSM 444-3229 JON: 14GA19 .05 WK YEARS

AUDIT GFM RETURNS - ORGANIZATIONS: Q
WAREHOUSING SUPPORT - ORGANIZATIONS: TSV
ADMINISTRATIVE SUPPORT - * ORGANIZATIONS: D/X/XO

COMMANDER, MC SYSTEMS COMMAND, 2033 BARNETT AVE, SUITE 315, QUANTICO,
VA,22134-5010 JON: 14GA32/33 1.17 WK YEARS

B21

MC M60A1 TANKS/SINCGARS 14GA22

RECEIVE/BLOCK/
BRACE/SHIPPING - ORGANIZATIONS: TTD/TTO
STORAGE - ORGANIZATIONS: TS ORGS
HAZARDOUS/RADIOLOGICAL SUPPORT - ORGANIZATIONS: TSC/XF
ADMINISTRATIVE SUPPORT - * ORGANIZATIONS: D/X/XO

PART VI. RECEIVING SERVICES

VI.A.5. * ESA ATEGORY	VI.A.6 THE FOLLOWING SERVICES ARE PROVIDED BY OUR HOST ACTIVITY.		VI.A.7. * # ESTIMATED WORKYEARS
B1	Postal Services (DLA/MC Shared Cost) DoD	$61,920	.148
AA	Automated Data Processing Services	32,477	29.190
BC	Telephone Services	73,562	.58
B9/AF	Goodwill Janitorial Services	132,140	14.91
—	Defense Reutilization & Marketing Office	9,250 N/A	N/A
—	DECA Commissary Store (Military)	Unknown N/A	N/A
BO	Base Restaurants/GYM/Pool/Golf, etc	Unknown	.723
A9/AI	Provost Marshal's Office	1,600	14.954
AG/AH	Utilities	806,012	9.168
A1/BA	Base Chapel/BaseExchange/Barber etc.	Unknown	CASE-BY-CASE
B15 AW BM	Facilities & Services Division		55.395
	Maintenance & Reapir	217,022	
	Refuse Collection & Disposal	18,750	
	Engineering	21,600	
A10	Public Works Division (safety)	Unknown	.8
	Defense Printing Service & audiovisual	3,434	CASE-BY-CASE
	TOTAL	1,377,767	

VI.A.8, VI.A.9.

NAME OF INSTALLATION: Marine Corps Logistics Base, Albany, GA
NO OF CONTRACTOR PERSONNEL: 60
CONTRACT NO: N62467-93-D-3597
CONTRACTOR'S NAME: GOODWILL INDUSTRIES, ALBANY, GA
CONTRACT VALUE: $1,059,496
SOURCE OF DATA: GOODWILL INDUSTRIES, ALBANY, GA

NOV 1 0 1994

Data Element: Part VIII.E.11-13

Activities: DDMT, DDWG, DDAA, DDAG, DDJF, and DDLP

Situation: Revisions to DDMT, DDWG, DDAA, DDAG, and DDJF were a result of an IG recommendation (with John Green's concurrence) to also show the additional support position numbers in the computation of time to fill. The revision to the DDLP submission was a result of a typographical error.

Correction: Support position numbers were shown in the computation of time to fill. This did not affect the answer. The typographical error was corrected for DDLP. This also did not affect the answer.

1350

NOV 1 0 1994

Data Element: Part VIII.H.19.a.

Activity: DDAG (KQ)

Situation: The DOD IG Team recommended DDAG change the answer "NA" to none.

Correction: The answer has been corrected.

1352

NOV 1 0 1994

Data Element: Part VIII.J.21.,L.23.

Activities: DDAA (KR), DDAG (KQ), DDCN (DP), DDCO (CD), DDJF (ND), DDLP (KM), DDMT (JY), DDNV (KO), DDRV (GD), DDSP (DM), DDTP (KN), DDWG (NL)

Situation: It was discovered the data in the summary tape file did not agree with the required "hard copy" source.

Correction: DDRE obtained the required source and corrected the information.

1353

NOV 1 0 1994

Data Element: Part VIII.O.29.a, 29.b.

Activity: DDAG (KQ)

Situation: Sources were not identified.

Correction: Sources are identified as requested.

Data Element: Part VIII.P.30., 31.

Activity: DDAG (KQ)

Situation: Verification of the violent crime rate and the property crime rate for 1990 was requested by HQ DLA.

Comments: IAW the instructions to Part VIII of the Data Call, HQ DLA instructed DDAG to use Dougherty County's crime rate for 1990. DDAG identified Dougherty and Lee counties, and the Dougherty Police Department in 1990. Including the two counties and the police department gave a better representation of the metropolitan area. The MSA (Albany GA) was used for the 1991-92 crime rate which included Dougherty and Lee counties. This was agreed upon by John Green, HQ DLA BRAC office.

1354

~~20 OCT 94~~

NOV 1 0 1994

DDAG -- Activity Code "KQ"

PART VIII: Community Information Data Call Questions

VIII.A. General Obligation Bond Rating.

VIII.A.1. A Rating, July 1994, Dougherty County.

SOURCE: Moody's Bond Record

VIII.B. Local Area Public Transportation.

VIII.B.2. No

SOURCE: Albany Transit Schedule

VIII.B.3 NOT APPLICABLE

VIII.C. Airport.

VIII.C.4. Provide the distance from the installation to the nearest airport providing scheduled, commercial air service:

VIII.C.4.a. Eleven miles.

VIII.C.4.b. 20 minutes.

VIII.C.5. Non-Hub.

VIII.C.6. Southwest Georgia Regional Airport
3905 Newton Road
Albany, GA 31707

SOURCE: Local Airport Authority.
Captain Taylor, DDAG Projects Officer, clocked the distance from the Base to the airport; results indicated 20 minutes and a distance of 11 miles.

1355

NOV 1 0 1994

DDAG -- Activity Code "KQ"

VIII.D. **Road Systems.**

VIII.D.7. Zero

VIII.D.8. Zero

VIII.D.9. US 82, US 19

VIII.D10. US 19

SOURCE: Local Area Road Map.

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NOV 1 0 1994

* VIII.E.

Activity: KQ (DDAG)

VIII.E.11.

A 25% increase would raise the number of employees by 49.

The estimated time to fill would be 5 weeks.

VIII.E.12.

A 50% increase would raise the number of employees by 98.

The estimated time to fill would be 6 weeks.

VIII.E.13.

A 100% increase would raise the number of employees by 196.

The estimated time to fill would be 8 weeks.

****
Approximately 70% of the positions filled would be mission. Some of the mission series positions filled would be shipment and supply clerical clerical, quality assurance specialist, supply specialist, driver/operator, material handler packer.

Approximately 30% of the positions filled would be support. Some of the positions included would be secretary, office automation clerk, program analyst, management analyst, management assistant, and laborer.

Positions were determined by taking an employee count by series and multiplying by the increased amounts.

Historical records were reviewed (where available), interviewing experienced staffing specialists for time estimates.

Determination was based on the following factors: availability of skills, employment situation, and time to fill similar positions.

Glenda Clark, Albany Marine Corps Base Personnel, would provide their applicant supply file to DLA. However, it covers clericals and warehousing positions only.

Terry Putnam, OPM Hunstville, advised they will be able to provide GS-4 clerical listings within 24 hours, engineers, quality and supply specialists within 4 to 6 weeks, and provide direct hire authority for drivers, forklift operators, material handlers, and packers. The time frames would not change with the numbers under recruitment.

NOV 1 0 1994

VIII.E.

Activity: KQ (DDAG)

Ms. Putnum also advised that OPM does not keep regular registers for positions such as drivers, fork lift operators, warehouse workers and packers, but would probably delegate direct hire authority to use for such positions in emergency hire situations.

ACTIVITY: KQ (DDAG - Albany, Georgia) NOV 1 0 1994

VIII.E.11-13

The Defense Distribution Depot Albany, Georgia is located in the Southwest Region of Georgia. Albany is the center of industry, technology and culture in Southwest Georgia. From its founding in 1836, the city has been the catalyst for the area's economic growth. Located in Dougherty County, Albany is now the transportation, medical, and retail hub for a large, growing region that includes parts of Florida and Alabama, as well as Georgia.

TRANSPORTATION

Southwest Georgia Regional Airport maintains 16 daily commercial flights to all parts of the world, via ASA-Delta through Atlanta's Hartsfield International Airport. The 6,600 and 5,200 foot runways make Albany accessible to jets of all sizes. Also jet cargo service is provided through an UPS Intermediate Gateway via Boeing 757's. Additional air freight service is available from five other carriers.

Albany, Georgia is readily accessible by car and air. The Georgia-Florida Parkway (GA 300) affords four lane access to Florida and Interstates 75 and 10. South Georgia Parkway (US 82) provides four lane access to Interstates 75,85,95 and 185. Liberty Expressway and Bypass (US 19) connects all four lane highways and allows easy commuting around Albany. There are 41 trucking companies, including 19 interstate carriers, service Albany's business freight needs. Fifteen motor freight terminals move goods in all directions. Rail service is provided by Norfolk Southern, Atlantic and Gulf, and Georgia Great Southern railroads.

UTILITIES

ENERGY

The Albany Region benefits from three suppliers of electrical power:

-- Georgia Power Company
-- Mitchell Electric/Oglethorpe Power Corporation
-- Albany Water, Gas & Light Commission/Municipal Electric Authority of Georgia.

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NOV 1 0 1994

WATER

Some of the purest water in the world can be found in the four aquifers beneath Albany and Dougherty County. The almost limitless source of fresh ground water is supplied by the Albany Water, Gas and Light Commission, pumping 36 million gallons per day (GPD) with excess reserve capacity of 16 million more.

SEWER

Sewage treatment capacities in Albany are also abundant. The City's sewer system has a total treating capacity of 21 million GPD. Currently, the system has an excess treating capacity of 25.7%, leaving room for an increase in demand of up to 5.4 million GPD before expansion is necessary.

GAS

Natural gas is available on a firm or interruptible basis throughout the City through Albany Water, Gas and Light. The underground system is tied to nation-wide distribution, allowing WGL to meet any high volume demands. The strategic purchasing practices of WGL's own commodity buyers assures cost-effective rates throughout the year.

HEALTH CARE

There are 698 beds available through Albany's two regional hospitals offering tertiary care and rehabilitation services. Also, there are 190 physicians and 40 dentists offering 34 different specialty areas of medicine. Albany's medical service area extends 100 miles from the City. Over $47 million was invested in new technology and expansion of services by both hospitals in 1991. Medical training is offered through a newly installed Family Practice Residency Program.

CLIMATE

The climate of the Albany area is typical of the southeastern U.S. in that the Region experiences long, warm summers and short, mild winters. The mean temperature is 81.4 F in July and 48.7 in January. Precipitation occurs throughout the year, with an average annual rainfall of 49.76 inches; the peak months for rainfall are March and July.

EDUCATION

NOV 1 0 1994

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SOURCE: Pamphlets from Albany Chamber of Commerce
Albany Telephone Directory
Master Plan

VII

NOV 1 0 1994

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

[redacted]
NAME (Please type or print)

[redacted]
Signature

Supply Systems Analyst
Title

10-26-94
Date

DDAG-XO
Division

Operations
Department

DLA
Activity

1362

Community Interest Pages

What's Inside...

History & Newcomer Info	Page 2	Information about Albany's early days, Driver & Voter Information, Utilities
Facts About Albany	Page 3	Annual Events, Area & Altitude, Climate, Cultural Activities, Government, Health & Medical, Taxes, Transportation, Marine Corps Logistics Base
The Lighter Side	Page 4	Historic sites, science & nature, parks & recreation, museums, Municipal Auditorium
Education	Page 5	Board of Education, Albany State College, Darton College, Albany Technical Institute
Area ZIP Codes	Page 6	Alphabetical listing of ZIP codes for Albany and surrounding areas, ZIP code map

THE ALBANY-DOUGHERTY CLEAN COMMUNITY COMMISSION, a certified affiliate of Keep America Beautiful, Inc., was formed in 1987 by a joint resolution between the Albany City Commission and the Dogherty County Commission. Its programs are designed to beautify our community, to reduce littering, and to encourage an integrated approach to solid waste management through source reduction, recycling, composting and landfills.

The Clean Community Commission's special projects include:

- **Stash-The-Trash.** In April 1993, 1,690 volunteers removed 8.7 tons of litter from 131 miles of city and county roadsides in just three hours.
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ALBANY-DOUGHERTY CLEAN COMMUNITY COMMISSION

ALBANY-DOUGHERTY CLEAN COMMUNITY COMMISSION
2106 Habersham Drive • P.O. Box 4860 •Albany, GA 31706

Albany.... The Artesian City

Together with a mild climate, new business opportunities, affordable housing and easy transportation access, Albany's appeal is irresistible. Yet these are only the basics. The area also offers fine leisure and historical attractions, an expanding cultural awareness, superb dining, smart shopping and much more. Let our Community Interest Pages be your guide in exploring one of the major new cities of the South. Let us help you discover how great Albany – Georgia's Good Life City, also known as The Artesian City – really is!

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PRINTED WITH SOY INK

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The Real Yellow Pages

Beginnings: Then & Now

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JAN SCARBOROUGH, Dougherty County's 1994 Teacher of the Year, and some of her students.

Are you a newcomer? Listed below you'll find a lot of useful information to help you get established in your new community.

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• UTILITIES

Utilities are an easy matter for newcomers. Electricity is provided by the City of Albany located at 207 Pine Avenue (883-8330); Georgia Power Co., 704 N. Westover Blvd. (436-3304); Mitchell Electric Membership, Newton Road (436-0070, 432-9630); and Sumter Electric Membership Corporation, Century Road in Leesburg (759-2291). Gas is provided by the City of Albany (883-8330). The office is located at 207 Pine Avenue. For water, you must go to the City of Albany Water Department at 207 Pine Avenue (883-8330). Telephone service can be provided by calling the Southern Bell office at:

Residence 780-2355
Business 780-2800

• VOTING

You may register to vote at the Courthouse, Room 121 at 225 Pine Avenue (431-3247), or at any public library. You must be 18 years of age and a resident of Georgia, but no standard length of residency is required.

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Facts About Albany

COMMUNITY INTEREST PAGES

Here's a quick look at your area to acquaint you with local facilities, education and more.

Annual Events

Highlight of scheduled area events:
SPRING – **River Days at Chehaw, Arts Festival** and the **Bass Tournament**
MAY – **Chehaw National Indian Festival, Children's Arts Fair** and **Darton College Alumni P.M. Run**
JULY – **Spirit of America July 4th Celebration**
FALL – **Exchange Club Southwest Georgia Fair** and **Fall on the Flint Festival**
OCTOBER – **Albany Charity Horse Show** and **Albany Antique Show**
NOVEMBER – **Mistletoe Market**
WINTER – **Chamber of Commerce Dinner, Quail Unlimited Annual Celebrity Hunt/Dinners**
FEBRUARY – **Museum of Art Auction**

Area & Altitude

Dougherty County – 326 square miles; **Albany** – 57 square miles; average elevation – 212 feet above sea level.

Climate

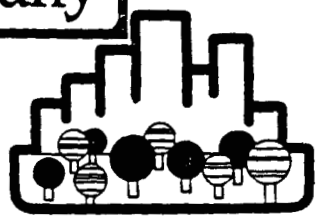
Average annual temperature – 66 degrees F.; average rainfall – 49.5 inches; growing season – 260 days.

Cultural Activities

The Albany Area Arts Council is an umbrella, educational, advocacy and promotional organization located at 215 North Jackson Street.

439-ARTS
24-Hour Information Line

Albany Ballet Theater	432-2444
Albany Chorale	439-1999
Albany Concert Association	888-0025
Albany Municipal Auditorium/ Civic Center	430-5200
Albany Museum of Art	439-8400
Albany Recorder Ensemble	436-7104
Albany State College	430-4849
Albany Symphony Association	430-6799
Albany Writers' Guild	888-9372
Darton College	888-8850
Dougherty County Public Library	431-2900
Dougherty County School System	431-1264
Georgia Artists' Guild of Albany	436-5577
Ritz Cultural Center	889-1473
Theatre Albany	439-7193
Thronateeska Heritage Center	432-6955



Government

The newly completed City/County Government Center in Central Square is a 50,000-square-foot building which houses Planning, Inspection and City/County Administration. The Central Square Project includes the 26,000-square-foot Dougherty County Board of Education Administration Building and the new home of the Chamber of Commerce.

Albany has a city manager-commission form of government with an elected mayor. Dougherty County is managed by a county administrator and governed by six commissioners and a chairman.

Health & Medical

Albany is served by two hospitals (698 beds), 190 doctors, 34 specialties and 40 dentists, as well as the new Palmyra Regional Rehabilitation Center, the Easter Seal Rehabilitation Center, several nursing homes and a mental retardation training center.

Taxes

City and county have one percent local sales tax in addition to the three percent state sales tax. Property taxes are determined by tax rates and assessment ratios, which vary by location. City, county and state real estate and personal property taxes must be paid by December 20 in Dougherty County.

Transportation

Highways – Albany and Dougherty County are served by U.S. Highways 19 and 82 and Georgia Highways 3, 50, 62, 91, 133, 234 and 300. GA 520 and GA 300 are four-laned to Interstate Highway I-75, which passes 42 miles east at Cordele and Tifton.

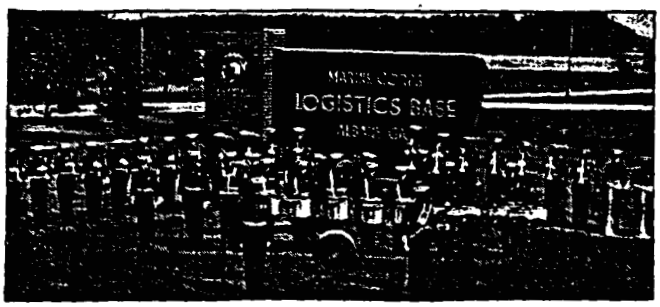
Air – Commercial air service is provided daily by Atlantic Southeast Airlines.

Coach & Freight Lines – Passenger bus service is scheduled daily, and freight service is available by both bus and rail.

Water – Barge facilities are available 52 miles southwest at Bainbridge State Docks.

The Marine Corps Logistics Base, Albany

The Marine Corps Logistics Base, Albany, as it is now known, was first commissioned on March 1, 1952. It serves as the Inventory Control Point of the Marine Corps, a storage and distribution point, a depot maintenance activity, the Information Systems Directorate for logistics support systems and as a site for formal logistics support training.



The Real Yellow Pages

(1365)

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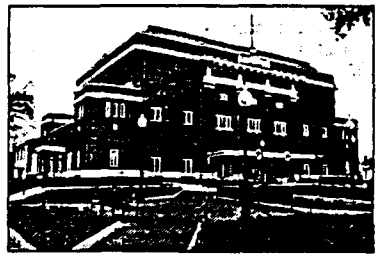
Attractions & Points of Interest

The Restored Municipal Auditorium



The original grand opening of the Municipal Auditorium was held in 1916. Prices for opening night tickets ranged from 75 cents to $2.50.

In the opening season Maude Adams was featured in *The Little Minister;* there were musical comedies, amateur productions, and plays. In 1917, Sarah Bernhardt was presented in an evening of four short plays and scenes. Minstrels, films, drama and local productions rounded out the season.

As the years passed, the Municipal Auditorium, once the pride of Albany, fell into disuse. The last event, in April 1972, was *Once Upon a Mattress,* a production of the Albany Junior College.

In 1986 plans for renovation began with an estimated cost of $4.1 million. The Auditorium now has been restored to its original state, including reopening the box seats, and is the performing arts center in the heart of the current downtown revitalization efforts in Albany.

Historic Sites

Theatre Albany: 514 Pine Avenue. Built in the early 1850s before the Civil War, this remarkable antebellum mansion earned designation on the National Register of Historic Places in 1974. The building is an outstanding example of adaptive use of an historic site. Formerly the Captain John A. Davis home, the spacious hall was graced in 1884 by Jefferson Davis, President of the Confederacy, who received the townspeople during a visit to Albany. The chair he sat in is on display in the Gold Room of the Theatre. The Davis mansion later became a Masonic Temple until 1964 when the Albany Little Theatre bought it for its permanent residence.

Carnegie Library: 215 North Jackson Street. The first public library in Albany and one of the earliest public library facilities in Georgia, it was built in 1906 through a $10,000 donation from Andrew Carnegie, the turn-of-the-century philanthropist. This one-story yellow brick building with granite detailing is an outstanding example of early twentieth century Neo-Classical architecture. The renovated old library, listed on the National Historic Register, reopened in 1992 as the home for the Albany Area Arts Council and the arts and cultural information center.

Heritage Plaza: 100 Roosevelt Avenue. Listed on the National Register of Historic Places, the plaza includes 1912 brick streets, 1857 train depot and museum, the **Jarrard House** (the oldest house in Albany), the **Wetherbee Planetarium**, the 1847 **Hillsman Kitchen**, and the **Fryer-Merritt House** built in the late 1850s. Upon completion of renovation this house will become the Fryer-Merritt Technology Center, providing educational programs.

Municipal Auditorium: Located at the corner of Jackson Street and Pine Avenue. With restoration complete, the Auditorium continues to make high quality performances available at reasonable prices to all citizens of Albany and surrounding areas.

St. Teresa's Catholic Church: 315 Residence Avenue. The oldest Catholic church in continuous use in Georgia, it was built in 1859 and used as a hospital during the Civil War.

Smith House: 516 Flint Avenue. Albany's first brick home, built in 1860, has been restored as a house museum and serves as the offices of the Junior League of Albany.

Museums

Albany Museum of Art: 311 Meadowlark Drive, off Gillionville Road, just east of Darton College. Featuring changing monthly art exhibitions, a permanent collection of American and European art as well as an African and ancient art collection, a regional artist program, and a 200-seat auditorium. Open Tuesday-Saturday, 10 am-5 pm; Sunday, 2-5 pm; closed Monday and all national holidays.

Thronateeska Heritage Museum includes a rotating historical exhibit about the area. The museum is open 10 am-4 pm Monday-Friday and noon-4 pm Saturday.

Parks & Recreation

Albany Recreation Department: Year-round activities. For more information, call 430-5222.

Chehaw Park: Philema Road (GA 91). The 779-acre recreational park includes play areas, sheltered picnic areas and camping sites for RV units and tents. Open 9 am-5 pm daily. Closed Monday except holidays.

The Forests of Chehaw Wild Animal Park are full of native and exotic wildlife. Natural environments have been created for elk, bison, elephant and capybara as well as familiar creatures such as deer, squirrel, raccoon and llama. All these animals roam freely in their enclosures through 100 acres of pine/hardwood forest. Chehaw has a petting zoo, nature trails, and a refurbished trolley train. Open 9 am-5 pm daily.

Riverfront Park: (Officially Veterans Park). The major facility in the park is a grassed, terraced, open-air amphitheater that seats approximately 1,500. The large performance stage is 3,750 square feet.

Science & Nature

Indian Lake Wildlife Refuge: Located within the Marine Corps Logistics Base, the swamp is bisected by a boardwalk ramp. Also on the base is a flint quarry where Indians mined their tools.

Sand Dunes: East Oglethorpe Expressway. One million years ago, according to some geological experts, these dunes were the northern edge of the Gulf of Mexico. Fossil dunes extend about 30 miles along the Flint River and reach their peak just outside Albany.

For further information, consult your Southern Bell Yellow Pages under the appropriate classification(s).

Information and photos provided courtesy of the Albany Area Arts Council, Albany Chamber of Commerce, Albany State College, U.S. Postal Service, Darton College, Dougherty County School System, the Marine Corps Logistics Base, Albany, GA, City of Albany, Albany Technical Institute, Chehaw Park, and the Albany-Dougherty Clean Community Commission.

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Dougherty County Education

COMMUNITY INTEREST PAGES

Albany State College

Albany State College, a senior unit of the University System of Georgia, offers both undergraduate and graduate courses in more than 40 fields of study. The College operates five professional schools: Arts and Sciences, Business, Education, Nursing and Allied Health and the Graduate School, granting the B.A., B.S.N., M.B.A., M.Ed., M.S., and M.P.A. degrees. Each year since 1988, Albany

ALBANY STATE COLLEGE

State College has served as one of the lead institutions in a program to increase the numbers of minorities in teaching. Funded by BellSouth and The Pew Foundations, the program explores innovative ways to recruit teachers. For more information, call the Office of Admissions: 430-4646 or 1-800-822-RAMS.

Darton College

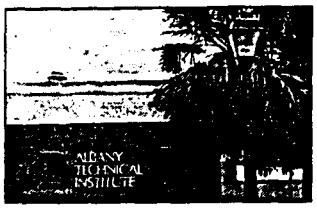
More than half of all college-bound students in the area attend Darton College for its high-quality transfer, career and special programs. As a two-year unit of the University System of Georgia, the College offers more than 70 degree programs.

Darton College offers a wide selection of special programs including an honors program, intercollegiate athletics, drama and music groups as well as a variety of clubs and other activities. Darton's Career Development Center is available to area citizens for free career counseling and testing.

Darton also custom designs educational programs for local businesses and supports programs designed to enhance learning in public schools. With more than 30,000 alumni, Darton's graduates make a significant contribution to the business, health, education and government communities in Southwest Georgia. For more information, call the Office of Admissions at 912-430-6740.

DARTON COLLEGE

Albany Technical Institute



Celebrating 32 years of service in Southwest Georgia, Albany Technical Institute is a unit of the Georgia Department of Technical and Adult Education. Classes are available on a part-time or full-time basis with over 25 career tracks available. Associate degrees are offered in a joint program with Darton College. Students are given assistance in the form of financial aid. Through the Hope Grant sponsored by the proceeds from the Georgia Lottery, eligible students can attend Albany Tech tuition free. The Office of Business & Industry Services offers customized training to suit the on-going needs of business and industry. Albany Tech is one of three Regional Quick Start training centers in Georgia and will house an industry employee assessment center that is a national prototype. Albany Technical Institute's partnership with business and industry grows stronger as we strive to provide the workforce necessary for economic growth. For more information, call the Office of Admissions, 430-3500.

The Dougherty County Board of Education

The Dougherty County School System shares the Albany-Dougherty Chamber of Commerce's vision for a more progressive Albany and Dougherty County. The Board of Education operates 18 elementary schools, eight middle schools and four high schools (three of which are comprehensive schools). The system offers a full-day kindergarten program and two magnet schools. Also offered are programs for students who are disabled, behaviorally disturbed, hospitalized or confined to their homes, intellectually gifted, educable trainable or severely mentally disabled. Full diagnostic services are available for special education students.

The **Partners In Excellence Program**, which is co-sponsored by the Albany-Dougherty Chamber of Commerce and the school system, matches each school with a business partner to share resources for their mutual

benefit. Our vision is a school system recognized for its excellence and source of pride for Albany and Dougherty County. Albany has several accredited private schools, public and private nurseries and kindergartens.

The Real Yellow Pages

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NOV 1 0 1994

ACTIVITY: KQ (DDAG - Albany, Georgia)

VIII.E.11-13

The Defense Distribution Depot Albany, Georgia is located in the Southwest Region of Georgia. Albany is the center of industry, technology and culture in Southwest Georgia. From its founding in 1836, the city has been the catalyst for the area's economic growth. Located in Dougherty County, Albany is now the transportation, medical, and retail hub for a large, growing region that includes parts of Florida and Alabama, as well as Georgia.

TRANSPORTATION

Southwest Georgia Regional Airport maintains 16 daily commercial flights to all parts of the world, via ASA-Delta through Atlanta's Hartsfield International Airport. The 6,600 and 5,200 foot runways make Albany accessible to jets of all sizes. Also jet cargo service is provided through an UPS Intermediate Gateway via Boeing 757's. Additional air freight service is available from five other carriers.

Albany, Georgia is readily accessible by car and air. The Georgia-Florida Parkway (GA 300) affords four lane access to Florida and Interstates 75 and 10. South Georgia Parkway (US 82) provides four lane access to Interstates 75,85,95 and 185. Liberty Expressway and Bypass (US 19) connects all four lane highways and allows easy commuting around Albany. There are 41 trucking companies, including 19 interstate carriers, service Albany's business freight needs. Fifteen motor freight terminals move goods in all directions. Rail service is provided by Norfolk Southern, Atlantic and Gulf, and Georgia Great Southern railroads.

UTILITIES

ENERGY

The Albany Region benefits from three suppliers of electrical power:

-- Georgia Power Company
-- Mitchell Electric/Oglethorpe Power Corporation
-- Albany Water, Gas & Light Commission/Municipal Electric Authority of Georgia.

DDMG

NOV 1 0 1994

WATER

Some of the purest water in the world can be found in the four aquifers beneath Albany and Dougherty County. The almost limitless source of fresh ground water is supplied by the Albany Water, Gas and Light Commission, pumping 36 million gallons per day (GPD) with excess reserve capacity of 16 million more.

SEWER

Sewage treatment capacities in Albany are also abundant. The City's sewer system has a total treating capacity of 21 million GPD. Currently, the system has an excess treating capacity of 25.7%, leaving room for an increase in demand of up to 5.4 million GPD before expansion is necessary.

GAS

Natural gas is available on a firm or interruptible basis throughout the City through Albany Water, Gas and Light. The underground system is tied to nation-wide distribution, allowing WGL to meet any high volume demands. The strategic purchasing practices of WGL's own commodity buyers assures cost-effective rates throughout the year.

HEALTH CARE

There are 698 beds available through Albany's two regional hospitals offering tertiary care and rehabilitation services. Also, there are 190 physicians and 40 dentists offering 34 different specialty areas of medicine. Albany's medical service area extends 100 miles from the City. Over $47 million was invested in new technology and expansion of services by both hospitals in 1991. Medical training is offered through a newly installed Family Practice Residency Program.

CLIMATE

The climate of the Albany area is typical of the southeastern U.S. in that the Region experiences long, warm summers and short, mild winters. The mean temperature is 81.4 F in July and 48.7 in January. Precipitation occurs throughout the year, with an average annual rainfall of 49.76 inches; the peak months for rainfall are March and July.

DDAG

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VII Quest —

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[redacted]
NAME (Please type or print)

Supply Systems Analyst
Title

DDAG-XO
Division

OPERATIONS
Department

DLA
Activity

[redacted]
Signature

10-26-94
Date

1371

ALBANY Telephone Directory

ommunity Interest Pages

COMMUNITY INTEREST PAGES

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ALBANY-DOUGHERTY CLEAN COMMUNITY COMMISSION

ALBANY-DOUGHERTY CLEAN COMMUNITY COMMISSION
2106 Habersham Drive • P.O. Box 4868 •Albany, GA 31706

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(1372)

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Within 30 days of moving to the state, newcomers must secure a valid Georgia drivers' license. To get your license, you may be asked to take a written test and eye exam. Contact the Public Safety Department located at the Georgia Highway Patrol Post on 830 Liberty Expressway, S.E., or call 430-4251 or 430-4258.

• UTILITIES

Utilities are an easy matter for newcomers. Electricity is provided by the City of Albany located at 207 Pine Avenue (883-8330); Georgia Power Co., 704 N. Westover Blvd. (436-3304); Mitchell Electric Membership, Newton Road (436-0070, 432-9630); and Sumter Electric Membership Corporation, Century Road in Leesburg (759-2291). Gas is provided by the City of Albany (883-8330). The office is located at 207 Pine Avenue. For water, you must go to the City of Albany Water Department at 207 Pine Avenue (883-8330). Telephone service can be provided by calling the Southern Bell office at:

Residence 780-2355
Business 780-2800

• VOTING

You may register to vote at the Courthouse, Room 121 at 225 Pine Avenue (431-3247), or at any public library. You must be 18 years of age and a resident of Georgia, but no standard length of residency is required.

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Facts About Albany

Here's a quick look at your area to acquaint you with local facilities, education and more.

Annual Events

Highlight of scheduled area events:

SPRING – **River Days at Chehaw, Arts Festival** and the **Bass Tournament**

MAY – **Chehaw National Indian Festival, Children's Arts Fair** and **Darton College Alumni P.M. Run**

JULY – **Spirit of America July 4th Celebration**

FALL – **Exchange Club Southwest Georgia Fair** and **Fall on the Flint Festival**

OCTOBER – **Albany Charity Horse Show** and **Albany Antique Show**

NOVEMBER – **Mistletoe Market**

WINTER – **Chamber of Commerce Dinner, Quail Unlimited Annual Celebrity Hunt/Dinners**

FEBRUARY – **Museum of Art Auction**

Area & Altitude

Dougherty County – 326 square miles; **Albany** – 57 square miles; average elevation – 212 feet above sea level.

Climate

Average annual temperature – 66 degrees F.; average rainfall – 49.5 inches; growing season – 260 days.

Cultural Activities

The Albany Area Arts Council is an umbrella, educational, advocacy and promotional organization located at 215 North Jackson Street.

439-ARTS
24-Hour Information Line

Albany Ballet Theater	432-2444
Albany Chorale	439-1999
Albany Concert Association	888-0025
Albany Municipal Auditorium/ Civic Center	430-5200
Albany Museum of Art	439-8400
Albany Recorder Ensemble	436-7104
Albany State College	430-4849
Albany Symphony Association	430-6799
Albany Writers' Guild	888-9372
Darton College	888-8850
Dougherty County Public Library	431-2900
Dougherty County School System	431-1264
Georgia Artists' Guild of Albany	436-5577
Ritz Cultural Center	889-1473
Theatre Albany	439-7193
Thronateeska Heritage Center	432-6955

The Marine Corps Logistics Base, Albany

The Marine Corps Logistics Base, Albany, as it is now known, was first commissioned on March 1, 1952. It serves as the Inventory Control Point of the Marine Corps, a storage and distribution point, a depot maintenance activity, the Information Systems Directorate for logistics support systems and as a site for formal logistics support training.

Government

The newly completed City/County Government Center in Central Square is a 50,000-square-foot building which houses Planning, Inspection and City/County Administration. The Central Square Project includes the 26,000-square-foot Dougherty County Board of Education Administration Building and the new home of the Chamber of Commerce.

Albany has a city manager-commission form of government with an elected mayor. Dougherty County is managed by a county administrator and governed by six commissioners and a chairman.

Health & Medical

Albany is served by two hospitals (698 beds), 190 doctors, 34 specialties and 40 dentists, as well as the new Palmyra Regional Rehabilitation Center, the Easter Seal Rehabilitation Center, several nursing homes and a mental retardation training center.

Taxes

City and county have one percent local sales tax in addition to the three percent state sales tax. Property taxes are determined by tax rates and assessment ratios, which vary by location. City, county and state real estate and personal property taxes must be paid by December 20 in Dougherty County.

Transportation

Highways – Albany and Dougherty County are served by U.S. Highways 19 and 82 and Georgia Highways 3, 50, 62, 91, 133, 234 and 300. GA 520 and GA 300 are four-laned to Interstate Highway I-75, which passes 42 miles east at Cordele and Tifton.

Air – Commercial air service is provided daily by Atlantic Southeast Airlines.

Coach & Freight Lines – Passenger bus service is scheduled daily, and freight service is available by both bus and rail.

Water – Barge facilities are available 52 miles southwest at Bainbridge State Docks.

COMMUNITY INTEREST PAGES

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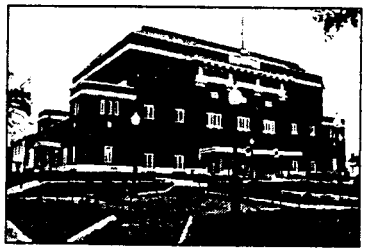
COMMUNITY INTEREST PAGES

Attractions & Points of Interest

The Restored Municipal Auditorium



The original grand opening of the Municipal Auditorium was held in 1916. Prices for opening night tickets ranged from 75 cents to $2.50.

In the opening season Maude Adams was featured in *The Little Minister;* there were musical comedies, amateur productions, and plays. In 1917, Sarah Bernhardt was presented in an evening of four short plays and scenes. Minstrels, films, drama and local productions rounded out the season.

As the years passed, the Municipal Auditorium, once the pride of Albany, fell into disuse. The last event, in April 1972, was *Once Upon a Mattress*, a production of the Albany Junior College.

In 1986 plans for renovation began with an estimated cost of $4.1 million. The Auditorium now has been restored to its original state, including reopening the box seats, and is the performing arts center in the heart of the current downtown revitalization efforts in Albany.

Historic Sites

Theatre Albany: 514 Pine Avenue. Built in the early 1850s before the Civil War, this remarkable antebellum mansion earned designation on the National Register of Historic Places in 1974. The building is an outstanding example of adaptive use of an historic site. Formerly the Captain John A. Davis home, the spacious hall was graced in 1884 by Jefferson Davis, President of the Confederacy, who received the townspeople during a visit to Albany. The chair he sat in is on display in the Gold Room of the Theatre. The Davis mansion later became a Masonic Temple until 1964 when the Albany Little Theatre bought it for its permanent residence.

Carnegie Library: 215 North Jackson Street. The first public library in Albany and one of the earliest public library facilities in Georgia, it was built in 1906 through a $10,000 donation from Andrew Carnegie, the turn-of-the-century philanthropist. This one-story yellow brick building with granite detailing is an outstanding example of early twentieth century Neo-Classical architecture. The renovated old library, listed on the National Historic Register, reopened in 1992 as the home for the Albany Area Arts Council and the arts and cultural information center.

Heritage Plaza: 100 Roosevelt Avenue. Listed on the National Register of Historic Places, the plaza includes 1912 brick streets, 1857 train depot and museum, the **Jarrard House** (the oldest house in Albany), the **Wetherbee Planetarium**, the 1847 **Hillsman Kitchen**, and the **Fryer-Merritt House** built in the late 1850s. Upon completion of renovation this house will become the Fryer-Merritt Technology Center, providing educational programs.

Municipal Auditorium: Located at the corner of Jackson Street and Pine Avenue. With restoration complete, the Auditorium continues to make high quality performances available at reasonable prices to all citizens of Albany and surrounding areas.

St. Teresa's Catholic Church: 315 Residence Avenue. The oldest Catholic church in continuous use in Georgia, it was built in 1859 and used as a hospital during the Civil War.

Smith House: 516 Flint Avenue. Albany's first brick home, built in 1860, has been restored as a house museum and serves as the offices of the Junior League of Albany.

Museums

Albany Museum of Art: 311 Meadowlark Drive, off Gillionville Road, just east of Darton College. Featuring changing monthly art exhibitions, a permanent collection of American and European art as well as an African and ancient art collection, a regional artist program, and a 200-seat auditorium. Open Tuesday-Saturday, 10 am-5 pm; Sunday, 2-5 pm; closed Monday and all national holidays.

Thronateeska Heritage Museum includes a rotating historical exhibit about the area. The museum is open 10 am-4 pm Monday-Friday and noon-4 pm Saturday.

Parks & Recreation

Albany Recreation Department: Year-round activities. For more information, call 430-5222.

Chehaw Park: Philema Road (GA 91). The 779-acre recreational park includes play areas, sheltered picnic areas and camping sites for RV units and tents. Open 9 am-5 pm daily. Closed Monday except holidays.

The Forests of Chehaw Wild Animal Park are full of native and exotic wildlife. Natural environments have been created for elk, bison, elephant and capybara as well as familiar creatures such as deer, squirrel, raccoon and llama. All these animals roam freely in their enclosures through 100 acres of pine/hardwood forest. Chehaw has a petting zoo, nature trails, and a refurbished trolley train. Open 9 am-5 pm daily.

Riverfront Park: (Officially Veterans Park). The major facility in the park is a grassed, terraced, open-air amphitheater that seats approximately 1,500. The large performance stage is 3,750 square feet.

Science & Nature

Indian Lake Wildlife Refuge: Located within the Marine Corps Logistics Base, the swamp is bisected by a boardwalk ramp. Also on the base is a flint quarry where Indians mined their tools.

Sand Dunes: East Oglethorpe Expressway. One million years ago, according to some geological experts, these dunes were the northern edge of the Gulf of Mexico. Fossil dunes extend about 30 miles along the Flint River and reach their peak just outside Albany.

For further information, consult your Southern Bell Yellow Pages under the appropriate classification(s).

Information and photos provided courtesy of the Albany Area Arts Council, Albany Chamber of Commerce, Albany State College, U.S. Postal Service, Darton College, Dougherty County School System, the Marine Corps Logistics Base, Albany, GA, City of Albany, Albany Technical Institute, Chehaw Park, and the Albany-Dougherty Clean Community Commission.

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Dougherty County Education

COMMUNITY INTEREST PAGES

Albany State College

Albany State College, a senior unit of the University System of Georgia, offers both undergraduate and graduate courses in more than 40 fields of study. The College operates five professional schools: Arts and Sciences, Business, Education, Nursing and Allied Health and the Graduate School, granting the B.A., B.S.N., M.B.A., M.Ed., M.S., and M.P.A. degrees. Each year since 1988, Albany

ALBANY STATE COLLEGE

State College has served as one of the lead institutions in a program to increase the numbers of minorities in teaching. Funded by BellSouth and The Pew Foundations, the program explores innovative ways to recruit teachers. For more information, call the Office of Admissions: 430-4646 or 1-800-822-RAMS.

Darton College

More than half of all college-bound students in the area attend Darton College for its high-quality transfer, career and special programs. As a two-year unit of the University System of Georgia, the College offers more than 70 degree programs.

Darton College offers a wide selection of special programs including an honors program, intercollegiate athletics, drama and music groups as well as a variety of clubs and other activities. Darton's Career Development Center is available to area citizens for free career counseling and testing.

Darton also custom designs educational programs for local businesses and supports programs designed to enhance learning in public schools. With more than 30,000 alumni, Darton's graduates make a significant contribution to the business, health, education and government communities in Southwest Georgia. For more information, call the Office of Admissions at 912-430-6740.

DARTON COLLEGE

Albany Technical Institute

Celebrating 32 years of service in Southwest Georgia, Albany Technical Institute is a unit of the Georgia Department of Technical and Adult Education. Classes are available on a part-time or full-time basis with over 25 career tracks available. Associate degrees are offered in a joint program with Darton College. Students are given assistance in the form of financial aid. Through the Hope Grant sponsored by the proceeds from the Georgia Lottery, eligible students can attend Albany Tech tuition free. The Office of Business & Industry Services offers customized training to suit the on-going needs of business and industry. Albany Tech is one of three Regional Quick Start training centers in Georgia and will house an industry employee assessment center that is a national prototype. Albany Technical Institute's partnership with business and industry grows stronger as we strive to provide the workforce necessary for economic growth. For more information, call the Office of Admissions, 430-3500.

The Dougherty County Board of Education

The Dougherty County School System shares the Albany-Dougherty Chamber of Commerce's vision for a more progressive Albany and Dougherty County. The Board of Education operates 18 elementary schools, eight middle schools and four high schools (three of which are comprehensive schools). The system offers a full-day kindergarten program and two magnet schools. Also offered are programs for students who are disabled, behaviorally disturbed, hospitalized or confined to their homes, intellectually gifted, educable trainable or severely mentally disabled. Full diagnostic services are available for special education students.

The **Partners in Excellence Program**, which is co-sponsored by the Albany-Dougherty Chamber of Commerce and the school system, matches each school with a business partner to share resources for their mutual

benefit. Our vision is a school system recognized for its excellence and source of pride for Albany and Dougherty County. Albany has several accredited private schools, public and private nurseries and kindergartens.

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VIII.F. Vocational and Technical Education and Training.

VIII.F.14.	Building/Business/Data Processing	Two
	Drafting/Electronics	Two
	Auto Mechanics	Two

VIII.F.15. Albany Area Voc High-P.O. Box 3586, Albany, GA
Albany Tech Institute-1021 Lowe Rd, Albany, GA
Meadows College of Business-832 Slappey Blvd, Albany
Turner Job Corps Center-2000 Schilling Ave, Albany

SOURCE: American Trade Schools Directory

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DDAG -- Activity Code "KQ"

VIII.G. Colleges and Universities.

VIII.G.16. Two.

VIII.G.17. Albany State College - 504 College Dr - Albany, GA
Georgia Southwestern College - Americus, GA

SOURCE: US Dept of Education, Directory of Postsecondary Institutions

VIII.H. Closure, Delayed Opening or Early Dismissal Caused by Adverse Climatic Conditions.

VIII.H.18.a. None

VIII.H.18.b. None

VIII.H.19.a. None

VIII.H.19.b. None

SOURCE: APCAPS Records and Sitreps.

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DDAG (KQ)

VIII.I. Area of Residence: Civilian Employees

VIII.I.20.

	City/Town	County	State	% of Total
1.	Albany	Dougherty	GA	58%
2.				
3.				
4.				
5.				

Source(s): Cities/Towns and Zip Code listing

DBMS Civilian Personnel Data Bank

DDAG (KQ) 94208, Rand McNally Road Atlas (1991)

VIII.J. Housing: Median Value of Owner Occupied Homes

VIII.J.21.

	County/City	Median Value
1.	Dougherty, Albany	$57,100
2.		
3.		
4.		
5.		

Sources(s): 1990 Census of Population and Housing

General Housing Characteristics, CH-1

Table 51, GA

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DDAG (KQ)

VIII.K. Housing: Monthly Owner Costs

VIII.K.22.

	County/City	Monthly Costs
1.	Dougherty, Albany	$583
2.		
3.		
4.		
5.		

Source(s): Bureau of the Census. 1990 Census of Housing. Detailed Housing Characteristics. Table 68 Financial Characteristics: 1990 Motage Status and Selected Monthly Owner Costs - County - GA

VIII.L. Housing: Median Rent

VIII.L.23.

	County/City	Median Rent
1.	Dougherty, Albany	$224
2.		
3.		
4.		
5.		

Source(s): 1990 Census of Population and Housing General Housing Characteristics, Ch-1 Table 51, GA

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Table 51. Financial Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

County	Dade County	Dawson County	Decatur County	DeKalb County	Dodge County	Dooly County	Dougherty County	Douglas County	Early County	Echols County
VALUE										
Specified owner-occupied housing units	1 982	1 373	6 088	108 017	2 769	1 402	14 761	14 754	1 725	268
Less than $20,000	233	34	566	649	705	284	519	145	289	40
$20,000 to $29,999	197	57	556	1 007	504	185	815	215	234	49
$30,000 to $39,999	351	73	725	2 439	469	250	2 003	404	337	41
$40,000 to $49,999	377	111	635	5 037	318	183	2 499	917	255	38
$50,000 to $59,999	285	123	417	7 231	219	153	2 049	1 843	159	26
$60,000 to $69,999	199	145	337	11 115	188	103	1 638	2 863	126	29
$70,000 to $79,999	118	142	262	13 615	139	99	1 481	2 821	116	21
$80,000 to $89,999	63	136	152	12 340	96	43	893	1 653	64	7
$90,000 to $99,999	45	85	97	10 423	23	31	651	1 121	49	2
$100,000 to $124,999	48	138	137	14 487	61	35	830	1 271	55	6
$125,000 to $149,999	16	91	79	10 418	23	15	480	585	17	1
$150,000 to $174,999	14	104	42	7 017	11	11	279	326	10	-
$175,000 to $199,999	3	46	33	4 164	6	2	155	153	6	-
$200,000 to $249,999	14	39	32	3 926	4	4	145	124	4	-
$250,000 to $299,999	10	29	7	2 081	1	-	59	74	1	-
$300,000 to $399,999	5	12	4	1 291	-	-	43	19	3	-
$400,000 to $499,999	1	7	1	397	-	-	12	11	-	-
$500,000 or more	3	1	6	380	2	4	10	9	-	-
Median (dollars)	45 100	80 100	42 700	90 600	33 700	39 200	57 100	73 400	40 100	40 000
Mean (dollars)	52 600	97 700	52 700	109 500	40 500	46 900	67 800	81 200	47 400	43 500
Specified vacant-for-sale-only housing units	17	53	127	3 433	36	41	374	388	26	3
Less than $20,000	6	2	19	20	9	12	21	6	11	1
$20,000 to $39,999	5	2	47	197	17	17	122	18	7	-
$40,000 to $59,999	5	7	32	499	3	7	131	74	3	1
$60,000 to $79,999	-	10	16	615	3	4	55	158	3	-
$80,000 to $99,999	-	4	4	590	1	1	18	70	1	1
$100,000 to $149,999	1	17	6	618	1	-	10	41	1	-
$150,000 to $199,999	-	7	2	358	-	-	11	15	-	-
$200,000 to $249,999	-	4	1	140	-	-	3	3	-	-
$250,000 to $299,999	-	-	-	101	-	-	2	2	-	-
$300,000 or more	-	-	-	95	-	-	1	1	-	-
Median (dollars)	32 500	104 700	38 900	85 300	31 100	28 800	45 800	73 100	27 500	47 500
Mean (dollars)	33 900	108 500	44 800	110 400	34 200	32 700	56 200	80 300	35 800	48 300
Owner-occupied mobile homes or trailers	894	872	1 483	426	1 877	571	1 486	2 239	642	280
Median (dollars)	13 700	28 200	15 700	14 400	12 500	15 900	13 700	15 200	13 100	17 900
Mean (dollars)	21 300	38 600	22 200	33 200	17 400	20 800	21 000	23 800	19 200	22 700
CONTRACT RENT										
Specified renter-occupied housing units	880	423	2 361	87 116	1 503	1 012	15 925	5 226	1 184	136
Less than $100	47	22	422	1 990	411	359	2 094	185	469	30
$100 to $149	88	18	395	1 291	285	179	2 125	127	226	16
$150 to $199	187	38	466	1 073	269	167	2 578	117	122	23
$200 to $249	190	61	336	1 514	207	69	1 829	147	87	24
$250 to $299	92	47	226	2 135	93	38	2 329	202	57	3
$300 to $349	85	77	101	4 117	30	15	1 865	274	14	1
$350 to $399	34	34	46	10 884	14	3	1 256	756	6	-
$400 to $449	16	20	43	14 581	3	2	685	746	3	-
$450 to $499	4	9	20	14 912	4	-	247	830	1	-
$500 to $549	1	9	7	11 514	6	-	146	601	1	-
$550 to $599	-	7	2	7 826	-	1	68	453	-	-
$600 to $649	2	5	-	5 008	2	-	30	291	-	-
$650 to $699	-	2	-	3 172	-	-	33	135	-	-
$700 to $749	-	1	-	1 961	-	-	14	37	-	-
$750 to $999	-	2	1	2 937	-	-	20	59	1	-
$1,000 or more	-	1	-	755	-	-	8	11	-	-
No cash rent	134	70	296	1 446	179	179	598	255	197	39
Median (dollars)	210	280	170	468	142	114	224	445	105	155
Mean (dollars)	219	292	181	477	151	124	233	433	122	146
Specified vacant-for-rent housing units	78	68	369	13 962	134	73	1 912	1 313	71	13
Less than $100	5	8	51	149	33	20	177	10	20	3
$100 to $199	28	5	178	143	72	40	758	18	32	8
$200 to $299	26	12	87	602	22	10	480	82	18	2
$300 to $399	19	35	34	2 351	6	2	431	203	1	-
$400 to $499	-	4	4	4 922	1	-	46	483	-	-
$500 to $599	-	-	-	3 443	-	-	13	430	-	-
$600 to $749	-	-	-	1 669	-	1	5	119	-	-
$750 to $999	-	-	15	536	-	-	2	4	-	-
$1,000 or more	-	1	-	147	-	-	-	-	-	-
Median (dollars)	211	319	171	475	151	135	205	477	138	115
Mean (dollars)	219	288	209	493	153	142	224	468	144	122
MEALS INCLUDED IN RENT										
Specified renter-occupied housing units	880	423	2 361	87 116	1 503	1 012	15 925	5 226	1 184	136
With meals included in rent	-	-	12	784	6	4	52	11	6	-
Mean (dollars)	-	-	234	789	203	88	218	447	71	-
No meals included in rent	746	353	2 053	84 886	1 318	829	15 275	4 960	981	97
No cash rent	134	70	296	1 446	179	179	598	255	197	39

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VIII.M. New Housing Starts

VIII.M.24.

	County/City	# of Housing Units/Permits 1990	1991	1992	1993
1.	Dougherty, Albany	334	341	398	429
2.					
3.					
4.					
5.					

Source(s): U. S. Bureau of the Census, Construction Report C40/90-93-A, Housing Units Authorized by Building Permits: Annual 1990 - 1993 Table 3

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DDAG -- ACTIVITY CODE "KQ"

VIII.N. Education: K-12.

VIII.N.25 Dougherty County 18/1.
Lee County 19/1.

VIII.N.26 Provide the percent of 12th grade students who:

VIII.N.26.a. Dougherty County 94%
Lee County 94.5%

VIII.N.26.b. Dougherty County 56%
Lee County 66%

SOURCE: Directory of Public Elementary & Secondary Education Agencies 1991-1992, Lee County Board of Education, Dougherty County Schools System.

VIII.O. Health Care.

VIII.O.27. 1.44

VIII.O.28. 5.66

VIII.O.29. Provide the distance from the installation to the nearest hospital:

VIII.O.29.a. 9

VIII.O.29.b. 15 minutes

VIII.O.29.c. Phoebe Putney Memorial Hospital, 417 Third Avenue, Albany, Georgia.

SOURCE: Local Telephone Directory
American Business Climate & Economic Profiles.
Captain Taylor, DDAG Projects Officer clocked the distance to the hospital; results indicated 15 minutes for distance of 9 miles.

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VIII.P. **Crime Rate.**

VIII.P.30. 1990 - 53 1991 - 824.7 1992 - 1,041.8 .

VIII.P.31. 1990 - 850 1991 - 8,259.0 1992 - 8,117.1 .

SOURCE: US Department of Justice, FBI Uniform Crime Report, Crime in the United States.

VIII.Q. Federal Salary Rates.

VIII.Q.32. NOT APPLICABLE -- TO BE ANSWERED BY DDRE-K.

VIII.Q.32.a. NOT APPLICABLE - TO BE ANSWERED BY DDRE-K.

VIII.Q.32.b. NOT APPLICABLE - TO BE ANSWERED BY DDRE-K.

VIII.Q.33. NOT APPLICABLE -- TO BE ANSWERED BY DDRE-K.

VIII.Q.33.a. NOT APPLICABLE - TO BE ANSWERED BY DDRE-K.

VIII.Q.33.b. NOT APPLICABLE - TO BE ANSWERED BY DDRE-K.

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VIII.Q. Federal Salary Rates KQ - DDAG

		GS-9, step 4	WG-5, step 2
VIII.Q.32.a.	Per hour	15.10	10.69
VIII.Q.32.b.	Per Annum	31,512	22,310

		PP-G-S	PP-G-S	PP-G-S	PP-G-S
VIII.Q.33.		GS-6/5	WG-6/4		
VIII.Q.33.a.	Per hour	11.44	12.12		
VIII.Q.33.b.	Per Annum	23,883	25,294		

Source(s): Salary Table No. 94-RUS, Jan 94

Wage Rate Schedule, 3 Aug 93, effective 1 Jan 94

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CLOSE HOLD

DEFENSE DISTRIBUTION DEPOT ALBANY

DDAG-KQ

BASE REALIGNMENT AND CLOSURES (BRAC)

TEAM

PART IX ENVIRONMENTAL

SENSITIVE BRAC 95 CORRESPONDENCE

CLOSE HOLD

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10 NOV 1994

Data Call Questionnaire

Information provided by Defense Distribution Albany, Georgia
POC: Commander, DDAG (ATT: M. James)
Phone: Comm 912-439-5897
DSN 567-5897
FAX DSN 567-6355

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SECTION A

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA)

IX.A.1.* Is the installation in the Installation Restoration Program (IRP)? YES

* The host installation (Marine Corps Logistics Base) has 26 IRP's

*IX.A.1.a.** *If YES, list the number of sites in the IRP:* *26*

IX.A.2.* Is the installation on the National Priorities List (NPL)? *YES* [redacted]

*IX.A.2.a.** *If YES, list the NPL status (e.g., proposed, final, deleted):* *FINAL*

** The Host installation is in its final stage.*

IX.A.2.b. *List the number of operable units (OUs) on the installation:* *5*

** The host has 5 OU's*

IX.A.3.* On a separate copy of the standard installation map provided for the overall data call, identify the installation's contaminated areas by site/OU and label the map CERCLA. *(Tenants should only identify those areas on or adjacent to their compound.)*

THERE ARE NO IRP UNITS LOCATED WITHIN BOUNDARIES OF DDAG

IX.A.4. For each site/OU, provide the following information:

Site/ OU#	Contaminated Media	Area of Contamination (in sq. yards)	Does Contamination Extend Offsite?

(1358)

CERCLA (continued)

IX.A.5. For each site/OU, list the completion date (mm/dd/yy) or planned completion date (mm/yy) for the following activities and events:

Site/ OU#	PA/SI	RI/FS	ROD	IAG/ FFA	RD	RA	Final RA

IX.A.6. Are there any reported or known uncontrolled (i.e., no action has been taken as of yet) or unregulated occurrences of contamination on the installation? YES NO

IX.A.6.a. If YES, briefly describe below the activity(ies) resulting in the contamination, location of contamination, type of contamination, media contaminated, and response activities to date:

IX.A.7. Are there any contaminated drinking water aquifers? YES NO

IX.A.7.a. If NO, is there a potential for contamination? YES NO

IX.A.7.a.(1) If a potential for contamination exists, describe:

IX.A.8. List all ongoing or planned projects required by CERCLA compliance that have not been previously mentioned:

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CERCLA (continued)

IX.A.9. List all CERCLA projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.A.10. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

IX.A.11. Refer to Section G of the questionnaire and list all CERCLA actual and planned compliance costs for fiscal years 1994 - 2001.

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SECTION B

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA)

SUBTITLE C: HAZARDOUS WASTE

IX.B.1. *Does the installation operate as a generator or a treatment, storage, or disposal facility (TSDF)? YES

IX.B.1.a. * *If YES, does the installation operate as a generator?* *YES*

IX.B.1.b. * *Does the installation operate as a TSDFs?* *NO*
(If you are a tenant, indicate whether you are the TSDF.)
** We are a tenant, we do have a less than 90-day storage which does not meet the criteria DRMO is the TSDF for the host.*

IX.B.1.c. * On a separate copy of the standard installation map provided for the overall data call, identify the installation's RCRA operations and label the map RCRA.
** SEE ATTACHMENT (2) LESS THAN 90-DAY STORAGE FACILITY.*

IX.B.2. * Has a RCRA Facility Assessment (RFA) been performed at the installation? YES

IX.B.2.a. * *If YES, have solid waste management units (SWMUs) been identified?* *NO*
** Not Applicable . The host maintains the SWMU.*

(If you are a tenant, indicate whether any of the SWMUs are within your area of operation)

IX.B.2.b. * *If YES, list the types of SWMUs:*
** Not Applicable.*

IX.B.2.c. * *For regulated units, list contents:*
** Not Applicable.*

IX.B.2.d. * *On the RCRA installation map, identify the SWMUs.*
** Not Applicable at DDAG*

IX.B.2.e. * *Is corrective action required at the SWMU?* *NO*

IX.B.2.e.(1) * *If YES, has a RCRA Facility Investigation been conducted?* *YES* *NO*
* Not Applicable. Host maintained

IX.B.2.e.(2) * *Has a Corrective Measures Study been conducted?* *YES* *NO*
** Not Applicable.*

IX.B.2.e.(3) * *Has a Corrective Measures Implementation been conducted?* *YES* *NO*
** Not Applicable.*

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RCRA
(continued)

IX.B.3.* Does the installation/tenant operate any RCRA-permitted facilities? NO

*IX.B.3.a.** *If YES, for each RCRA permit provide the following information:*

Permit Type (generator, TSDF)	Permit Status (interim, final)	Permit Restrictions	Facility Capacity

IX.B.4.* Are there any permit violations? NO

*IX.B.4.a.** *If YES, who issued the consent order or enforcement order (EPA/state)?*
** The Host has one from the state.*

*IX.B.4.b.** *List violations:*
** Host has a consent order on dometic waste treatment plant.*

*IX.B.4.c.** *What is the compliance schedule?*
** The Host is awaiting approval (state) on RCRA closure.*

IX.B.5.* Has the installation/tenant been assessed any fines or penalties under the Federal Facility Compliance Act? NO
* The Host has none.

*IX.B.5.a.** *If YES, explain:*

IX.B.6. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:
** None Applicable toDDAG.*

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RCRA
(continued)

IX.B.7. Refer to Section G of the questionnaire and list all actual and planned compliance costs for RCRA hazardous waste projects for fiscal years 1994 - 2001.

SUBTITLE D: SOLID WASTE

IX.B.8.* Does the installation/tenant dispose of solid waste in a (1) installation landfill or (2) contract to a landfill offsite? __2__

(If you answered (1), skip question 10; if you answered (2), skip question 9.)

* *Solid wastes is the responsiblility of the host.*

B.9.* For disposal into an installation landfill, answer the following questions:

* Not Applicable.

*IX.B.9.a.** *What is the size of the landfill (in acres)?* _____

*IX.B.9.b.** *When was it established (mm/yy)?* _____

*IX.B.9.c.** *List the contents:*

*IX.B.9.d.** *What is the average daily volume (in tons)?* _____

*IX.B.9.e.** *What is the total landfill capacity (in tons)?* _____

*IX.B.9.f.** *What is the remaining expected life of the landfill?* _____

*IX.B.9.g.** *Describe the permit status:*

IX.B.10.* For disposal into an offsite landfill, answer the following questions:

* *Not Applicable. Host Responsiblity. Host information provided in the following.*

*IX.B.10.a.** *Who is the contractor?*

* *Hall Inc., City of Albany Public Works Dept.*

*IX.B.10.b.** *What is the permit status of the landfill?*

* *Subtitle D*

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RCRA
(continued)

*IX.B.10.c.** *What is the average daily volume of solid waste transported to the landfill (in tons)?* *16.6*

*IX.B.10.d.** *What is the remaining life expectancy of the landfill?* *10-14 yrs*

*IX.B.10.e.** *If operations should increase due to base realignment, will there be limitations on increasing the contract quantity?* *NO*

*IX.B.10.e.(1)** *If YES, describe limitations:*

IX.B.11. List the location and capacity (include years) of the regional facilities within a 20-mile radius of the installation:
* Not Applicable to DDAG. MCLB information provided.

Location	Facility Capacity (in tons, years)
Dougherty Co. Landfill	10 - 14 years

IX.B.12. Does the installation have any "open dumps"? NO

IX.B.12.a. *If YES, is the installation upgrading its operations or closing the dump(s)?* _____

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DDAG

RCRA (continued)

IX.B.13. List all solid waste projects and class requirements since 1990:

Project	Class Requirement (I, II, III)
None at DDAG or the host	

IX.B.14. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

IX.B.15. Refer to Section G of the questionnaire and list all actual and planned compliance costs for RCRA solid waste projects for fiscal years 1994 - 2001.

SUBTITLE I: UNDERGROUND STORAGE TANKS (USTs)

IX.B.16.* Are there USTs located on the installation/tenant area? NO

NOTE: There are not USTs located within the DDAG installation.

*IX.B.16.a.** *If YES, on the RCRA map, identify the installation's/tenant's USTs.*

DDAG

RCRA
(continued)

*IX.B.16.b.** *For each UST, provide the following:*
** No UST sites at DDAG*

UST Number	UST Status (abandoned, closed, (un)regulated)*	Installation Date	UST Contents (petroleum, chemical)	Current Volume (in gal.)	Tank Capacity (in gal.)

**If status is closed, provide the closing date.*

IX.B.16.c. *Are all required protection controls in place?* *YES* *NO*

[If installed after 12/88, corrosion, spill and overfill, and leak protection controls should already be in place. If installed before 12/88, leak protection should already be in place. However, corrosion and spill and overfill protection controls are required by 1998.]

IX.B.16.c.(1) *If NO, describe corrective action status:*

IX.B.17. Have all USTs been tested for tank tightness? YES NO
* Not Applicable.

IX.B.17.a. *If NO, is some other method of leak detection in place (e.g., monitoring)?* *YES* *NO*
** Not Applicable.*

IX.B.17.a.(1) *If YES, identify UST(s) and list other methods used:*

IX.B.17.a.(2) *If NO, identify UST(s) and actions to date:*

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DDAG

RCRA
(continued)

IX.B.18. Have any leaking USTs been identified? YES NO

IX.B.18.a. If YES, list the status of corrective action:

IX.B.19. Do all USTs meet Federal standards? YES NO

IX.B.19.a. If NO, describe the corrective action status:

IX.B.20. Has the appropriate agency (EPA, state, or local agency) been notified of each USTs age, size, type, location, and use? YES NO

IX.B.21. List any other environmental considerations at the state, municipal, or local level that have not yet been captured:

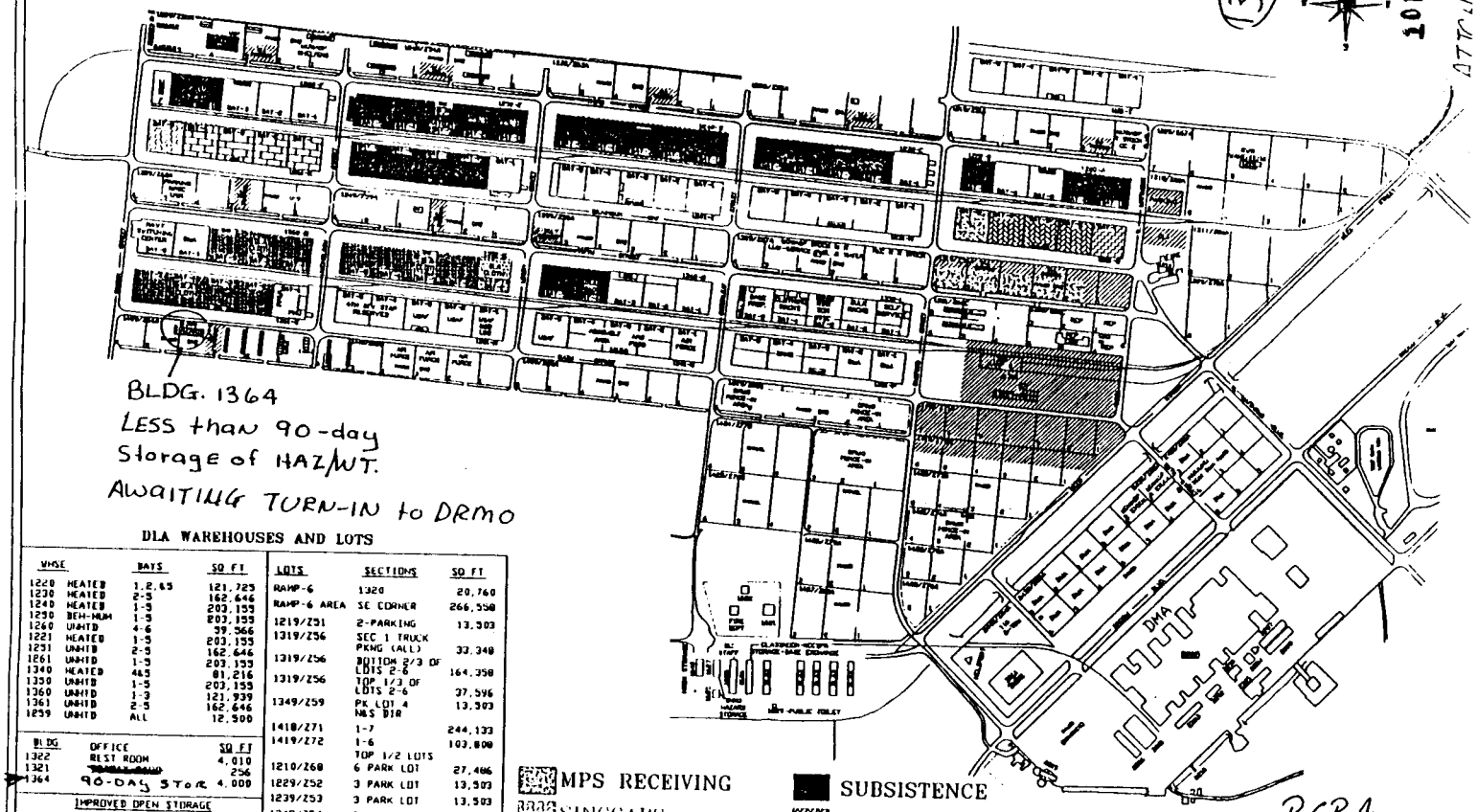
IX.B.22. Refer to Section G of the questionnaire and list all actual and planned compliance costs for fiscal years 1994 - 2001.

DDAG - [illegible]
IX.B.1c

DEFENSE DISTRIBUTION DEPOT ALBANY

(35)

10 NOV 1994



BLDG. 1364
LESS than 90-day
Storage of HAZ/WT.
AWAITING TURN-IN to DRMO

DLA WAREHOUSES AND LOTS

WHSE		BAYS	SQ FT
1220	HEATED	1,2,4,5	121,725
1230	HEATED	2-5	162,646
1240	HEATED	1-5	203,155
1250	DEH-HUM	1-5	203,155
1260	UNHTD	4-6	59,566
1221	HEATED	1-5	203,155
1251	UNHTD	2-5	162,646
1261	UNHTD	1-5	203,155
1340	HEATED	4&5	81,216
1350	UNHTD	1-5	203,155
1360	UNHTD	1-3	121,939
1361	UNHTD	2-5	162,646
1259	UNHTD	ALL	12,500

BLDG	OFFICE	SQ FT
1322	REST ROOM	4,010
1321	[illegible]	256
1364	90-DAY STOR	4,000

IMPROVED OPEN STORAGE	
EAST END WAREHOUSES	57,600
WEST END WAREHOUSES	76,800
TOTAL	134,400

WOODED AREA	
EAST END BLDG 1221	28,196
WOODED AREA TOTAL	28,196
PARKING TOTAL	8,266
ENDS OF WAREHOUSES	134,400
WAREHOUSE TOTAL	1,900,659
TOTAL SQUARE FEET	2,091,095

LOTS	SECTIONS	SQ FT
RAMP-6	1320	20,760
RAMP-6 AREA	SE CORNER	266,558
1219/251	2-PARKING	13,503
1319/256	SEC 1 TRUCK PKNG (ALL)	33,348
1319/256	BOTTOM 2/3 OF LOTS 2-6	164,358
1319/256	TOP 1/3 OF LOTS 2-6	37,596
1349/259	PK LOT 4 N&S DIR	13,503
1418/271	1-7	244,133
1419/272	1-6	103,808
1210/260	TOP 1/2 LOTS 6 PARK LOT	27,406
1229/252	3 PARK LOT	13,503
1239/253	3 PARK LOT	13,503
1249/254	3 PARK LOT	13,503
1259/255	3 PARK LOT	13,503
1339/258	6 PARK LOT	13,503
1359/260	3 PARK LOT	13,503
1459/264	3 PARK LOT	13,503
LOT TOTAL		1,019,574

DATE: 20 JUNE 1994

- MPS RECEIVING
- SINCGARS
- RECRUIT CLOTHING
- HAZARDOUS
- DLA CLOTH
- GENERAL SUPPLIES
- SUBSISTENCE
- PP&P
- RECEIVING
- SHIPPING
- CLOTH RECEIVING
- LOT\PARKING LOTS

RCRA

STORAGE LOCATION

SECTION C

NATURAL/CULTURAL RESOURCES

WETLANDS AND SENSITIVE HABITATS

IX.C.1.* Are wetlands, estuaries, or other special aquatic features located on or adjacent to the installation? YES

– HOWEVER, THE WETLANDS ARE NOT ON THE PORTION OF THE FACILITY THAT IS OWNED BY DDAG

*IX.C.1.a.** *If YES, list types and approximate acreage:*
WETLANDS / 31.2ACRES

*IX.C.1.b.** *Does the presence constrain current construction activities or operations?* *NO*

*IX.C.1.b.(1)** *If YES, briefly describe:*

IX.C.2. Has the installation requested an individual or general discharge permit to fill jurisdictional wetlands to accommodate base operations or development plans? NO

IX.C.2.a. *If YES, briefly explain:*

IX.C.3.* Has the installation/tenant been required to modify or constrain operations or development plans in any way to accommodate a jurisdictional wetland? NO

*IX.C.3.a.** *If YES, briefly explain:*

IX.C.4. Would the installation need to request a discharge permit to fill wetlands should operations increase due to base realignment? YES NO

IX.C.5. Does the installation have any cooperative management agreement with Federal, state, or local agencies regarding biological (e.g., plant, animal) or wetland resources? YES NO

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DDAG

NATURAL/CULTURAL RESOURCES (continued)

IX.C.5.a. *If YES, briefly describe agreement:*

IX.C.6.* Have any critical or sensitive habitats been identified on the installation (e.g., migratory flyway)? NO

*IX.C.6.a.** *If YES, list type(s) of habitats:*

*IX.C.6.b.** *On a separate copy of the standard installation map provided for the overall data call, identify habitat locations and label the map Natural/Cultural Resources.*

*IX.C.6.c.** *Does the presence constrain current construction activities or operations?* *YES* *NO*

*IX.C.6.c.(1)** *If YES, briefly describe:*

IX.C.7.* Are there any listed or proposed wild, scenic, or recreational rivers on or adjacent to the installation? NO

*IX.C.7.a.** *If YES, does the presence constrain current construction activities or operations?* *YES* *NO*

IX.C.8.* Is the installation located on or near a floodplain? NO

*IX.C.8.a.** *On a separate copy of the standard installation map provided for the overall data call, identify habitat locations and label the map Natural/Cultural Resources.*

IX.C.9. Describe any wetlands projects currently underway or complete:

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DDAG

NATURAL/CULTURAL RESOURCES
(continued)

THREATENED OR ENDANGERED SPECIES

IX.C.10. Has the installation been surveyed for biological (e.g., plant, animal) resources? YES NO

IX.C.10.a. If YES, provide date(s) and results of survey:

IX.C.11.* Have any Federal or state-listed or candidate threatened or endangered species been identified on the installation? NO

*IX.C.11.a.** *If YES, include all species currently listed as threatened or endangered species or as a candidate for inclusion on a Federal or state list. Also include how many acres of the installation have been designated by the U.S. Fish and Wildlife Service or state as Critical Habitat for each of the Species. [Note: a species is present on the installation if a portion of its life cycle occurs on the installation (e.g., nesting, feeding, resting).]*

Species (plant or animal)	Designation (Threatened/ Endangered)	Federal/State Designation	Designated Critical Habitat (acres)

IX.C.12.* Has the installation had to modify or constrain operations in any way to accommodate an endangered species or its associated habitat? NO

*IX.C.12.a.** *If YES, describe modifications or constraints:*

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DDAG

NATURAL/CULTURAL RESOURCES (continued)

IX.C.13. List any threatened or endangered species projects currently underway or completed:

FARMLANDS AND FORESTED AREAS

IX.C.14.* Does the installation possess any farmlands that are classified as prime, unique, or of state and local importance? NO

*IX.C.14.a.** *If YES, does it constrain current operations?* *YES* *NO*

*IX.C.14.a.(1)** *If YES, briefly describe:*

IX.C.15.* Does the installation possess any economic forested areas (economically feasible to harvest-favorable local markets)? NO

*IX.C.15.a.** *If YES, does it constrain current operations?* *YES* *NO*

*IX.C.15.a.(1)** *If YES, briefly describe:*

HISTORICAL AND CULTURAL RESOURCES

IX.C.16.* Is the installation on or adjacent to state or Federal land that is managed primarily for Historical or Cultural Resources? YES

IX.C.17.* Has a historical building survey been completed for the installation? YES

*IX.C.17.a.** *If YES, how many buildings were surveyed?* _15_____
** The entire host to include DDAG was surveyed*

*IX.C.17.b.** *How many buildings will be more than 50 years old in 2002?* _None____

NATURAL/CULTURAL RESOURCES (continued)

*IX.C.17.c.** *Identify buildings that are either listed, eligible, or potentially eligible for the National Register:*

Building	National Register Status

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DOA G

None	

IX.C.17.d. Identify historic buildings on the Natural/Cultural Resources map.*

IX.C.18.* Has an archeological survey of the installation been completed? YES
* The entire base has been survey . (Approximately 3500 acres)

IX.C.18.a. How many acres have been surveyed to date? *3500*
** Approximately*

IX.C.18.b. List sites that are either listed, eligible, or potentially eligible for inclusion into the National Register:*

Archeological Site	National Register Status
None	

IX.C.18.c. Identify archeological sites on the Natural/Cultural Resources map.*

IX.C.19.* Are any areas on or near the installation used or identified as sacred areas by Native Americans? NO

IX.C.19.a. If YES, identify on the Natural/Cultural Resources map.*

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To Clarence Smith	From Capt Taylor
Co. DOAE	Co. DOAG
Dept.	Phone # 567-5713
Fax # 922-4439	Fax #

1402

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DDA 6

NATURAL/CULTURAL RESOURCES (continued)

IX.C.20.* Are there any historical trails on or adjacent to the installation? NO

*IX.C.20.a.** *If YES, identify on Natural/Cultural Resources map.*

IX.C.21.* Has a memorandum of agreement been signed with the state historic preservation office? NO

*IX.C.21.a.** *If YES, are there any restrictions to development or installation operation?* *YES* *NO*

*IX.C.21.a.(1)** *If YES, describe restrictions:*

IX.C.22. List all Historical and Cultural resource projects and the class requirements since 1990:

Project	Class Requirement (I, II, III)

MINERALS & ENERGY

IX.C.23.* Does the installation encompass any known economic resource areas? NO

*IX.C.23.a.** *If YES, list the areas:*

1403

DDA6

NATURAL/CULTURAL RESOURCES (continued)

*IX.C.23.b.** *Does the presence of those resources constrain current operations?* *YES* *NO*

*IX.C.23.b.(1)** *If YES, describe:*

IX.C.24. Are areas on the installation used/previously used for mineral or energy recovery? YES NO

IX.C.24.a. *If YES, explain:*

IX.C.25.* Does the installation encompass a known Geothermal Resource Area? NO

*IX.C.25.a.** *If YES, describe area and identify on Natural/Cultural Resources map*

IX.C.26.* Does the installation encompass oil or gas lease lands? NO

*IX.C.26.a.** *If YES, identify lands on Natural/Cultural Resources map.*

IX.C.27.* If YES to either question 25, 26, or both, does the presence of those resources constrain current operations? YES NO

*IX.C.27.a.** *If YES, describe:*

IX.C.28. Refer to Section G and list all actual and planned cleanup costs for Natural/Cultural Resources for fiscal years 1994 - 2001.

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SECTION D

ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT

ASBESTOS

IX.D.1.* Has an installation-wide asbestos survey been conducted? YES

*IX.D.1.a.** *If NO, how many facilities/structures were surveyed?* _____

*IX.D.1.a.(1)** *List facilities/structures:*

IX.D.2.* Has the installation/tenant facilities been identified as having structures/buildings containing asbestos? YES

*IX.D.1.a.** *If YES, list structures/buildings containing asbestos, friable/non friable percentages, and area of contamination below (tenants should only list their structures/buildings containing asbestos):*

** SEE Attachment (3) provided by the host. (UNKN) indicates information note captured by the host; therfore is unknown.*

Structures Containing Asbestos	% Friable	% Non-Friable	Estimated Area of Friable Contamination	Estimated Area of Non-Friable Contamination
B1220	Unknown	Unknown	Unknown	Unknown
B1230	Unknown	Unknown	Unknown	Unknown
B1221	Unknown	Unknown	Unknown	Unknown
B1361	Unknown	Unknown	Unknown	Unknown
B1360	Unknown	Unknown	Unknown	Unknown
B1261	Unknown	Unknown	Unknown	Unknown
B1250	Unknown	Unknown	Unknown	Unknown

IX.D.3. Has the installation entered into a Memorandum of Understanding (MOU) with EPA for the management of asbestos-containing products? NO

IX.D.3.a. *If YES, what exemptions were identified?*

IX.D.3.b. *Attach MOU.*

DDA6

ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.3.c. *If NO, does the installation have an asbestos management plan?* *YES* *NO*

** DDAG request support through ISA. ISA is not signed by .*

IX.D.3.c.(1) *If YES, attach management plan.*

** Host awaitnig Management Plan approval.*

IX.D.4. Is the installation undergoing an abatement action? NO

IX.D.4.a. *If YES, has the installation received any notices of violations?* *YES* *NO*

IX.D.4.b. *Are removal and disposal procedures complying with the National Emission Standards for Hazardous Air Pollutants?* *YES* *NO*

IX.D.5. List all asbestos projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.D.6. Refer to Section G and list all actual and planned cleanup costs for Asbestos for fiscal years 1994 - 2001.

POLYCHLORINATED BIPHENOLS (PCBs)

IX.D.7.* Has an installation/tenant-wide PCB inventory been conducted? YES

*IX.D.7.a.** *If NO, what percentage was surveyed?* _____

*IX.D.7.b.** *What is the targeted completion date (mm/yy)?* _1992__

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ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.8.* Does the installation contain equipment that uses PCBs or that are PCB-contaminated? NO

*IX.D.8.a.** *If YES, list the types of equipment (e.g., transformers, capacitors, circuit breakers), concentration levels (ppm), location, and schedule for removal:*

(If you are a tenant, only list for tenant areas)

Equipment	Concentration Levels (ppm)	Location	Schedule for Removal

*IX.D.8.b.** *Are they located in or near any food or feed area?* *NO*

*IX.D.8.c.** *Are all equipment properly marked?* *NO*

*IX.D.8.d.** *Are PCB-contaminated equipment in permitted storage facilities?* *NO*

IX.D.9. Has the installation entered into a Memorandum of Understanding (MOU) with EPA for the management of asbestos-containing products? Should this question be for PCBs? NO

IX.D.9.a. *If YES, what exemptions were identified?*

IX.D.9.b. *Attach MOU:*

IX.D.10.* Does the installation/tenant have a PCB elimination plan? YES

*IX.D.10.a.** *If YES, attach plan.*
** Plan Completed PCB Free*

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BRACFY95 -- DDAG-KQ

6580.1.8.13

DEPARTMENT OF THE NAVY
SOUTHERN DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
CHARLESTON, SOUTH CAROLINA

APPROPRIATION: O & MMC
NO. N62467-88-C-6966

IX.D.10.a
Part one

PCB TRANSFORMER TESTING PHASE II

AT THE

MARINE CORPS LOGISTICS BASE

ALBANY, GEORGIA

REPORT PREPARED BY:

RESOURCE APPLICATIONS, INC.

1000 CAMBRIDGE SQUARE, SUITE D

ALPHARETTA, GEORGIA 30201

APPROVED BY:

JOSEPH A. MONACHINO
LT, CEC, USN

DATE: 24 April 1989

1408

10 NOV 1994

OPTIONAL FORM 99 (7-90)
FAX TRANSMITTAL
# of pages ▶ 17
To Mike Dobbs
Dept./Agency DDRE-OSN 877-6958
Fax # OSN 877-4489
From Mike James
Phone # DSN 562-5097
Fax # 567-6355
NSN 7540-01-317-7368 5099-101 GENERAL SERVICES ADMINISTRATION

EXECUTIVE SUMMARY

Fifty six (56) power transformers in the western two thirds of the Marine Corps Logistics Base required testing to determine whether or not they were EPA polychlorinated biphenyl (PCB) regulated waste. Resource Applications, Inc. (RAI) was contracted to perform sampling and laboratory analysis so that proper disposition could be accomplished.

RAI representatives arrived 30 March 1989 to perform the sampling described in Delivery Order 002 under Contract N62467-88-C-6966. While there, the representatives met with base personnel to discuss eleven transformers scheduled to be tested during the PCB Phase I Delivery Order in the previous month. From this discussion, five (5) more transformers were added to the current list of transformers to be inspected bringing the total to sixty one (61). Two (2) transformers were determined to be no longer in service. Four (4) other transformers not tested during Phase I were determined to be too difficult to test without risking a large spill of fluid. The base personnel indicated that these types of transformers with no drain valve would have to be tested when they were taken out of service. It was agreed at the meeting that base personnel would handle opening and sealing of the transformers and that the RAI representative would do all sampling and documentation, as well as provide safety clothing for the base personnel. For the convenience of scheduling, RAI agreed to begin sampling on the night of the March 30th. Dexsil Field testing kits were used at each transformer at the site, and if the results indicated questionable PCB contamination, a sample was taken back to RAI's contract laboratory. Swipe samples were taken at all concrete surfaces indicating staining by transformer fluid. Soil suspected of contamination was also tested at the site.

Twenty two of the sixty one transformers inspected by RAI clearly exceeded the TSCA definitions for PCB content. These transformers are: Bldg. 7260, Bldg. 7104, Substation 201 (3750 KVA), Substation 301 (3750 KVA), Bldg. 5301 (North & South), Bldg. 10100, Bldg. 6000, Bldg. 2700, Bldg. 3600, Substation 322, Bldg 3500 (Near Wing 400{West transformer only}), Bldg. 3500 (Wing 200 {All three trans.}), Bldg. 3500 (Wing 300 {Both trans.}), Bldg. 4500, Bldg. 5400, Bldg. 4500, Bldg.7450, Bldg. 7520 and Bldg. 7104. Three of the transformers were unsafe to test, these should be tested when they are taken out of service. These transformers are at Buildings 2600, 7190 and 7103. Eight of the remaining transformers tested between fifty parts per million (50 ppm) and five hundred parts per million (500 ppm). These transformers should be classified as PCB-containing and disposed of as such. The remaining twenty eight transformers tested less than 50 ppm and can be considered non-PCB material. Soil testing done in the field indicates that Substations 301, Bldg. 10100, Bldg. 3500 (Wing 400), Bldg. 4500, Bldg. 7105 and the west side of building 7100 have contaminated soil above 50 ppm. There are no published regulatory cleanup standards for PCB in soil (Georgia uses a policy level of 10 ppm), so a judgement call will have to be made by MCLB officials considering the present and future use of contaminated areas, and the potential for direct human contact with the oil stains on the concrete and the soil. The swab sample results indicate that several of the transformer pads could cause a hazard to personnel cleaning up the area or removing the pads. These transformers are: Bldg. 7122, Bldg. 5200, Bldg. 10100, Bldg. 3500 (Wing 300 {Both pads}), Bldg. 4500. RAI recommends that the transformer removal contractor be advised of this finding, and provide workers with appropriate protective equipment to prevent direct contact with transformer liquid and oily stains on the concrete or ground.

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I. PROJECT APPROACH

A. Project Background

The Environmental Protection Agency (EPA) regulates the handling and disposal of hazardous wastes under authority of the Resource Conservation and Recovery Act (RCRA) and the Toxic Substance Control Act (TSCA). Materials are considered hazardous wastes if they are specifically listed in 40 CFR 261 or exhibit any one of the following four characteristics - ignitability, corrosivity, reactivity, or EP toxicity. Materials are considered toxic substances if they are specifically listed in the TSCA regulation. Polychlorinated biphenyls (PCB's) are listed in TSCA, and are consequently regulated under the provision of that act.

In order to properly dispose of PCB waste in accordance with TSCA and Department of Transportation regulations, the concentration of PCB's in the material must be determined. Concentration ranges specifically mentioned in TSCA are: (1) less than 50 ppm "non-contaminated", (2) 50 to 500 ppm "containing PCB" and (3) greater that 500 ppm "PCB item. Each of these ranges has specific handling, marking and disposal requirements.

At the Marine Corps Logistics Base in Albany, Georgia, sixty one (61) transformers with possible PCB contamination were identified in the western two thirds of the base. These transformers service various buildings, warehouses and substations. Resource Applications, Inc. was contracted to perform sampling and laboratory analysis to identify the transformer contents so that proper disposition could be accomplished.

B. Sampling Procedure

At 1600 hours on March 30, 1989, Mr. W. Shiver (Chemical Engineer) and Mr. J. Ashworth (Geologist) arrived at the Marine Corp Logistics Base in Albany Georgia. Mr. A. Hargrove, one of the Base Engineers, was contacted who then directed the RAI personnel to return at 1745 hours, as sampling could not begin until 1800 hours. The personnel were instructed to contact Mr. Paul Blount and the electrical personnel assisting with the sampling. The line men assisting the RAI sampling team throughout the project were Mr. P. Blount, Mr. H. Blount and Mr. J. Mull. The sampling sites varied from location to location. Figures 1 & 2 have been included to aid in the area descriptions found in section (B.1). The transformers were inspected on the first day in the following order: Building (Bldg.) 7200, Bldg. 7250, Bldg. 7260, Bldg. 7800, Bldg. Bldg. 7122, Substation 201 (10 KVA & 3750 KVA), Substation 301, Bldg. 5200, Bldg. 2600, Bldg. 5301 (North & South), Bldg. 10100, Substations 401 & 501 (10 KVA), Streetlight Stations 4 & 5 and Bldg. 7501. Inspections were done on day two in the following order: Bldg. 6000, Pole 36, Pole 32, Bldg. 2610, Bldg. 2700, Bldg. 3600, Substation 322, Bldg. 3500 (7 Transformers), Bldg. 3700 and Bldg. 3010. The third days inspection were done in the following order: Bldg. 3010 (Streetlight circuits 8 & 9), Truck Gate transformer, Bldg. 4500, Bldg. 5400, Bldg. 7360 and Bldg. 7500. The inspections for day four were done in the following order: Bldg. 5500 (East & West), Softball Field, Bldg. 7109, Bldg. 7150, Bldg. 7103, Bldg. 7100, Bldg. 7400, Bldg. 7450, Bldg. 7520, Bldg. 7960, Bldg. 5640, Bldg. 5580 (3 Transformers), Bldg. 7108, Bldg. 7104, Bldg. 7102, Bldg. 7530 (Pole Mounted) and between buildings 7500 and 7501. It should be noted that the RTE 10 KVA transformers with serial numbers 8410457-26 through 33 tested the same to the field testers so one sample was taken to the lab to confirm or disprove the manufacturer's claim of non-PCB transformer. Buildings 7104 and 7520 had probable soil contamination but were not tested because the sites had been tested previously by another contractor. The table in Section II gives testing results and overview of the sampling.

In most cases the transformers were sampled using the top access hatch, however, some transformers were sampled using a bottom drain valve due to difficulties in turning off the power to the transformers. The following transformers were sampled from the drain valve: Substations 201 & 301 (3750 KVA), Substation 322, Bldg. 3500 (Wing 200 {West & Middle transformers}, Wing 300 {East & West transformers}), Bldg. 7500, Bldg. 5500 (East & West), Bldg. 7102, Bldg. 7104 and between buildings 7500 & 7501. Due to evidence of stains or history of leaks, swab samples were taken on the following transformers: Bldg. 7122, Substations 201 & 301, Bldg. 5200,

1410

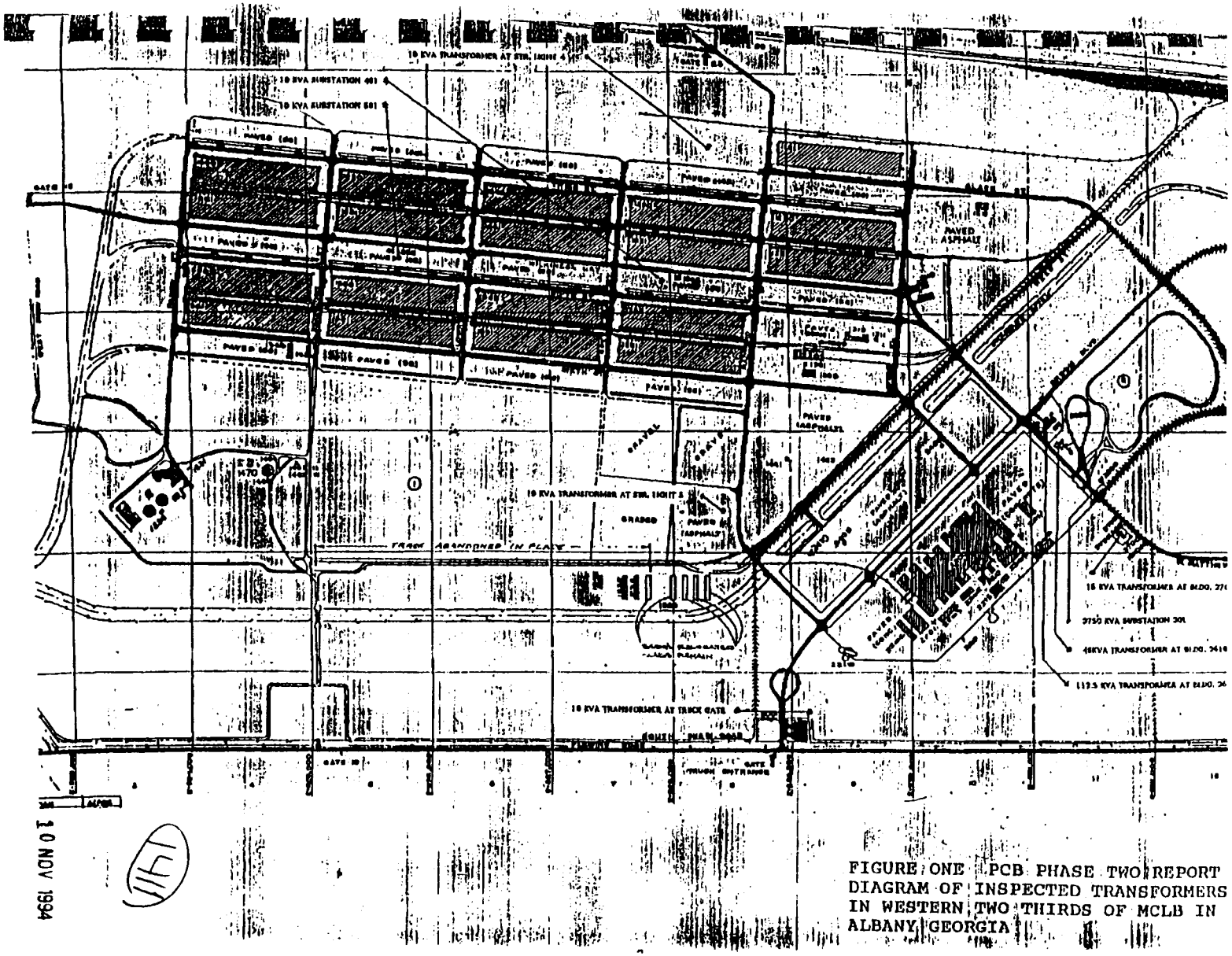

FIGURE ONE PCB PHASE TWO REPORT
DIAGRAM OF INSPECTED TRANSFORMERS
IN WESTERN TWO THIRDS OF MCLB IN
ALBANY, GEORGIA

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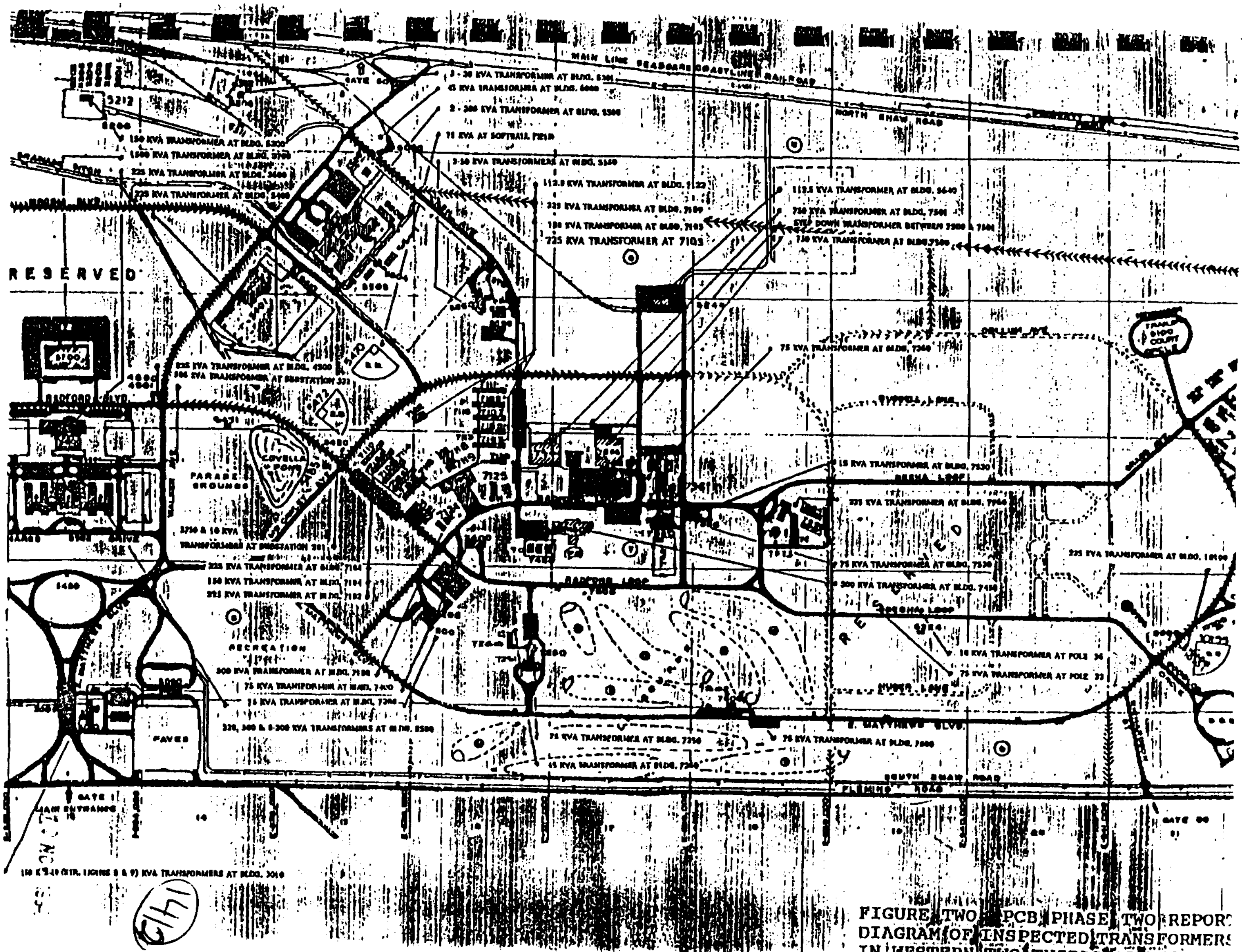

FIGURE TWO PCB PHASE TWO REPORT
DIAGRAM OF INSPECTED TRANSFORMERS
IN WESTERN TWO THIRDS OF MCLB IN

Bldg. 10100, Bldg. 3500 (Wing 200 {East trans.}, Wing 300 {East trans.}), Bldg. 4500, Bldg. 5400, Bldg. 7500 and Bldg. 7450. Soil samples were taken near the following transformers: Substation 301, Bldg. 5200, Bldg. 10100, Bldg. 3500 (Wing 400 {East trans.}, Wing 300 {West trans.}), Streetlight Circuits 8 & 9, Bldg. 4500, Bldg. 7105 and Bldg. 7100. Due to risks of serious spills, several of the transformers were not tested. The base personnel decided that these transformers would be tested when they were taken out of service. The untested transformers are as follows: Bldg. 2600, Bldg. 7109 and Bldg. 7103. The following transformers were pole mounted and did not required swab sample to be taken: Bldg. 7200, Bldg. 7250, Bldg. 7260, Bldg. 7800, Bldg. 6000, Pole 36, Pole 32 and Bldg. 7530.

B.1 Site Descriptions

There were basically four types of transformer sites inspected: substations, pole mounted, fenced sites and enclosed sites. There were five substation sites inspected. These consisted of thirty foot by fifty foot concrete pads with a three section transformer mounted in the center. Four of the substations (201, 401 and 501) also had small 10 KVA transformers mounted on one corner of the pad to handle street light power. The pads are surrounded with gravel and fenced in at a distance of approximately five feet. Substation 322 was smaller than the others with a pad size of thirty by ten feet and the fence next to the pad. Pole mounted transformers are numbered with respect to the closest building they service or a designated pole number. Figures 1 & 2 show the location of each. The fenced sites varied in size and number of transformers. For multiple transformer sites, the compass heading or orientation is given in Figures 1 & 2 to avoid confusion. Most of the fenced sites consisted of a single transformer mounted on a concrete pad approximately five feet square in area. Gravel surrounded the pad out to approximately five feet with a chainlink fence enclosing the graveled area. Multiple transformer sites have the fence surrounding multiple single pads. The multiple transformer fenced areas are: Bldg. 3500 (Wing 400 & 300){Two transformers each}, Bldg. 3500 (Wing 200){Three transformers}, Bldg. 3010 (Two trans.), Bldg. 5500 (Two trans.), Truck Gate (Four trans.{Southern most tested}) and Bldg. 5580 (Three trans.). There were only two transformers enclosed inside a building. These are the 30 KVA north and south transformers inside building 5301. It should be noted that this site also contains eight PCB capacitors mounted on the east wall of the building. Extra caution should be made to keep these capacitors undamaged when the transformers are removed.

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II. RESULTS AND RECOMMENDATIONS

A. Summary of Analytical Results

Analytical sample results for each of the tested transformers are shown below. Laboratory analytical data sheets are located in Appendix A for those Dexsil test kits results that were deemed questionable, i.e. concentrations bordering the 50 ppm upper limit triggering TSCA compliance.

Transformer Location	KVA	Model	Serial Number	Dexsil (ppm)	ASI Lab (ppm)	Swab (ppm)	Soil (ppm)	Comments
7200	75	Central	4646/3/1	<50	—	—	—	Non-contaminated (NC)
7250	75	Westinghouse	S7J1490	50<500	—	—	—	Containing PCB (C)
7260	45	GE	F534536/6SP	>500	—	—	—	PCB Item (P)
7800	75	Westinghouse	A4128N4SC28	50<500	—	—	—	C
7122	112.5	Uptegraff	63244 R.E.	<50	—	>50	—	NC, Contaminated Pad
SS201	3750	GE	B681896	>500	—	<50	—	P
SS201	10	RTE	841045731	50<500	*1	—	—	NC
SS301	3750	GE	B681897	>500	—	>50	<50	P, Contaminated Soil & Pad
5200	150	Ward	81EZ191	50<500	—	>50	<50	C, Contaminated Pad
2600	112.5	GE	L205893					UNSAFE TO SAMPLE
5301(N)	30	GE	B343522	>500	—	—	—	P
5301(S)	30	GE	B343520	>500	—	—	—	P
Street Lights	10	RTE	841045728	>50	*1	—	—	NC
10100	225	GE	B339536	>500	—	>50	>50	P, Contaminated Pad & Soil
SS401	10	RTE	841045727	50<500	*1	—	—	NC
SS501	10	RTE	841045730	50<500	*1	—	—	NC
Street Light 4	10	RTE	841045726	50<500	<50	—	—	Lab Result: <50, NC
7501	750	GE	N230701TJTA	<50	—	—	—	NC
6000	45	ESCO	8918238	>500	—	—	—	P
Pole 36	10	Westinghouse	748J16138	<50	—	—	—	NC
Pole 32	75	Kuhlman	2/39666	50<500	—	—	—	C
2610	45	Marcus	84796	50<500	—	—	—	C

*1 indicates the Dexsil test result was questionable. Street Light 4 was selected as representative of the other Model RTE transformers to validate the manufacturers claim of no PCB content. Laboratory results confirmed that these transformers contain no PCB's.

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Transformer Location	KVA	Model	Serial Number	Dexsil (ppm)	ASI Lab (ppm)	Swab (ppm)	Soil (ppm)	Comments
2700	15	GE	B3395224	>500	—	—	—	P
3600	225	GE	B339539	>500	—	—	—	P
SS322	500	GE	E-693939	>500	—	—	—	P
3500(400W)	300	GE	D317804	>500	—	—	—	P
3500(400E)	300	GE	85A031843	<50	—	—	>50	NC, Contaminated Soil
3500(200W)	300	GE	B343710	>500	—	—	—	P
3500(200M)	500	Westinghouse	6547812	>500	—	—	—	P
3500(200E)	225	GE	B339535	>500	—	<50	—	P
3500(300W)	300	GE	B975293	>500	—	>50	<50	P, Contaminated Pad
3500(300E)	300	GE	B975569	>500	—	>50	—	P, Contaminated Pad
3700	1500	Westinghouse	TVA8331-01	50<500	—	—	—	C
3010	150	Florida	2JC25871	<50	<50	—	—	NC
Street Light 8	10	RTE	841045732	50<500	*1	—	—	NC
Street Light 9	10	RTE	841045733	50<500	*1	—	<50	NC
Truckgate	10	RTE	841045729	50<500	*1	—	—	NC
4500	225	GE	B975646	>500	—	>50	>50	P, Contaminated Pad & Soil
5400	225	GE	3339536	>500	—	<50	—	P
7360	75	Central	4641-4-1	<50	—	—	—	NC
7500	750	Standard	RIH-0724	>50	<50	—	—	NC
5500(W)	300	Vantran	83V267	50<500	<50	—	—	NC
5500(E)	300	Vantran	83V266	<50	—	—	—	NC
Softball	75	Uptegraff	71656	<50	—	—	—	NC
7109	225	Standard	RIJ-1096					UNSAFE TO SAMPLE
7105	150	GE	E449455-62P	50<500	—	—	>50	C, Contaminated Soil
7103	225	Standard	RIJ-1097					UNSAFE TO SAMPLE
7100(E)	300	Standard	PNZ0163	50<500	<50	—	—	NC
7100(W)					—	—	>50	C, Soil West Side of Bldg
7400	75	Marcus	84809	<50	—	—	—	NC
7450	300	Westinghouse	6359383	>500	—	<50	—	P
7520	75	GE	B343360	>500	—	—	—	P

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Transformer Location	KVA	Model	Serial Number	Dexsil (ppm)	ASI Lab (ppm)	Swab (ppm)	Soil (ppm)	Comments
7960	225	ESCO	89182394	<50	—	—	—	NC
5640	112.5	Central	4646/1	<50	—	—	—	NC
5580(W)	50	Vantran	86V7117	<50	—	—	—	NC
5580(M)	50	Vantran	86V7116	<50	—	—	—	NC
5580(E)	50	Vantran	86V7115	<50	—	—	—	NC
7108	225	Vantran	85V6762	<50	—	—	—	NC
7104	150	GE	B339531	>500	—	—	—	P
7102	225	Vantran	85V6763	<50	—	—	—	NC
7530	15	GE	C172844	50<500	—	—	—	C
7500-01	Stepdown	GE	G-856653	>500	—	—	—	P

NC - Non-contaminated, i.e., <50ppm
C - Containing PCB, i.e., 50-500ppm
P - PCB Item, i.e., >500ppm

B. Conclusions and Recommendations

Twenty two of the sixty one transformers inspected by RAI clearly exceeded the TSCA definitions for PCB content. These transformers are: Bldg. 7260, Bldg. 7104, Substation 201 (3750 KVA), Substation 301 (3750 KVA), Bldg. 5301 (North & South), Bldg. 10100, Bldg. 6000, Bldg. 2700, Bldg. 3600, Substation 322, Bldg 3500 (Near Wing 400{West transformer only}), Bldg. 3500 (Wing 200 {All three trans.}), Bldg. 3500 (Wing 300 {Both trans.}), Bldg. 4500, Bldg. 5400, Bldg. 4500, Bldg.7450, Bldg. 7520 and Bldg. 7104. Three of the transformers were unsafe to test, these should be tested when they are taken out of service. These transformers are for buildings 2600, 7190 and 7103. Eight of the remaining transformers tested between fifty parts per million (50 ppm) and five hundred parts per million (500 ppm). These transformers should be classified as containing PCB and disposed of as such. The remaining twenty eight transformers tested less than 50 ppm and can be considered non-PCB material and disposed in no special manner. Detailed sample results are contained in section II and the laboratory analysis data sheets in appendix A. Soil testing done in the field indicates that Substations 301, Bldg. 10100, Bldg. 3500 (Wing 400), Bldg. 4500, Bldg 7105 and the west side of building 7100 have contaminated soil above 50 ppm. There are no published regulatory cleanup standards for PCB in soil (Georgia uses a policy level of 10 ppm), so a judgement call will have to be made by MCLB officials considering the present and future use of contaminated areas, and the potential for direct human contact with the soil. RAI has the capability to perform an extensive study to determine the extent of contamination using the EPA grid sampling procedure, and monitoring any cleanup deemed necessary. Depending on the quantity of PCB material spilled since the transformers were placed into service, the cleanup may simply involve drumming the top six inches of soil. The swab sample results indicate that several of the transformer pads past or present leaks which could cause a hazard to personnel cleaning up the area or removing the pads. These transformers are: Bldg. 7122, Bldg. 5200, Bldg. 10100, Bldg. 3500 (Wing 300 {Both pads}), Bldg. 4500. RAI recommends that the transformer removal contractor be advised of this finding and provide workers with appropriate protective equipment to prevent direct contact with transformer liquid and oily stains on the concrete or ground.

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DEPARTMENT OF THE NAVY
SOUTHERN DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
CHARLESTON, SOUTH CAROLINA

APPROPRIATION: O & MMC
NO. N62467-88-C-6966

IX.D.10.a
Part two

A/E SERVICES FOR PCB TESTING OF TRANSFORMERS, PHASE I

AT THE

MARINE CORPS LOGISTICS BASE

ALBANY, GEORGIA

REPORT PREPARED BY:

RESOURCE APPLICATIONS, INC.

1000 CAMBRIDGE SQUARE, SUITE D

ALPHARETTA, GEORGIA 30201

APPROVED BY:

JOSEPH A. MONACHINO
LT, CEC, USN

DATE: 10 March 1989

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I. PROJECT APPROACH

A. Project Background

The Environmental Protection Agency (EPA) regulates the handling and disposal of hazardous and toxic wastes under authority of the Resource Conservation and Recovery Act (RCRA), and the Toxic Substances Control Act (TSCA). Materials are considered hazardous wastes if they are specifically listed in 40 CFR 261 or exhibit any one of the following four characteristics - ignitability, corrosivity, reactivity, or EP toxicity. Materials are considered toxic substances if they are specifically listed in the TSCA regulation. Polychlorinated biphenyls (PCB's) are listed in TSCA, and are consequently regulated under the provisions of that Act.

In order to properly dispose of PCB's in accordance with TSCA and Department of Transportation regulations, the concentration of PCB's in the material to be disposed of must be determined. Concentration ranges specifically mentioned in TSCA are: (1) less than 50 ppm, (2) 50 to 500 ppm, and (3) greater than 500 ppm. Each of these ranges has specific handling, marking, and disposal requirements.

At the Marine Corps Logistics Base in Albany, Georgia, forty-five (45) transformers with possible PCB contamination were identified in the western one-third of the base. These transformers service various buildings, warehouses and substations. Resource Applications, Inc. was contracted to perform sampling and laboratory analysis to identify the transformer PCB content so that proper disposition could be accomplished.

B. Sampling Procedure

At 1600 hours on February 23, 1989, Mr. W. Shiver arrived at the Marine Corp Logistics Base in Albany, Georgia. Mr. A. Hargrove was contacted who then directed Mr. Shiver to return at 1800 hours since sampling could not begin until 1845 hours. Mr. Shiver was instructed to contact the following electrical shop personnel that would be assisting with the transformer sampling: Mr. P. Blount, Mr. M. Martin and Mr. C Brown. Figure 1 shows the transformer locations on the Marine Corps Logistics Base, and are further described in Section B.1 below. The transformers were inspected and tested in the following order: Substation 501, Warehouse (Whse.) 1341, Whse. 1240, Whse. 1241, Whse. 1340, Whse. 1351, Whse. 1350, Whse. 1261, Whse. 1360, Substation 601, Substation 701, Bldg. 1362 and Whse. 1361. Due to difficulties with using extension hoses, the main top portals of the transformers were removed for testing and sampling. Samples were taken with a teflon syringe and placed in volatile organic analysis (VOA) bottles for shipment to the laboratory. Secondary openings were used to sample Substations 601 & 701 while 501 was sampled from the bottom drain valve. Laboratory grade hoses were used to sample Whse. 1341 and Substations 601 & 701. Swab samples were taken in four square inch areas below leaky valves with hexane as the solvent and placed in sealable test tubes. The following transformers were swab sampled: Substation 501, Whse. 1341, Whse. 1241, Whse. 1341, Whse. 1351, Whse. 1350, Whse. 1251, Whse. 1250, Whse. 1260, Whse. 1261, Whse. 1360, Substation 601 and Whse. 1361. The 75 Kilovolt (KVA) transformer at building 1362 was inspected and determined to be unsafe to sample due to the lack of a proper opening. Soil tests were made on soil samples taken from six inches below the ground surface at a distance of six inches from the edge of the pad closest to the drain valves on the transformers. The transformers that were tested for contaminated soil were Substation 501, Transformer 1750, Bldg. 1462, Bldg. 1636 and Substation 401. The first increment of sampling was terminated at 0315 hours 24 February, 1989.

Mr. Shiver reported to the base at 0800 hours on 24 February to begin the second day of sampling. Mr H. Blount assisted Mr. Shiver in sampling the transformer at building 1750 and the concrete pad at building 1462 (Pump House #3). Only swab and soil samples were taken at building 1462. Mr. H. Blount was joined by Mr. P. Blount and Mr. M. Martin at 1300 hours in order to finish the sampling for Phase I by the end of that day. The rest of the transformers were inspected in the following order: Mock Road, Sewage Disposal Building, Bldg. 1421, Bldg. 1322, Transformer 1215 on Black Avenue, Bldg. 1636, Bldg. 1642, Whse. 1331, Bldg. 1310, Whse. 1330, Whse.

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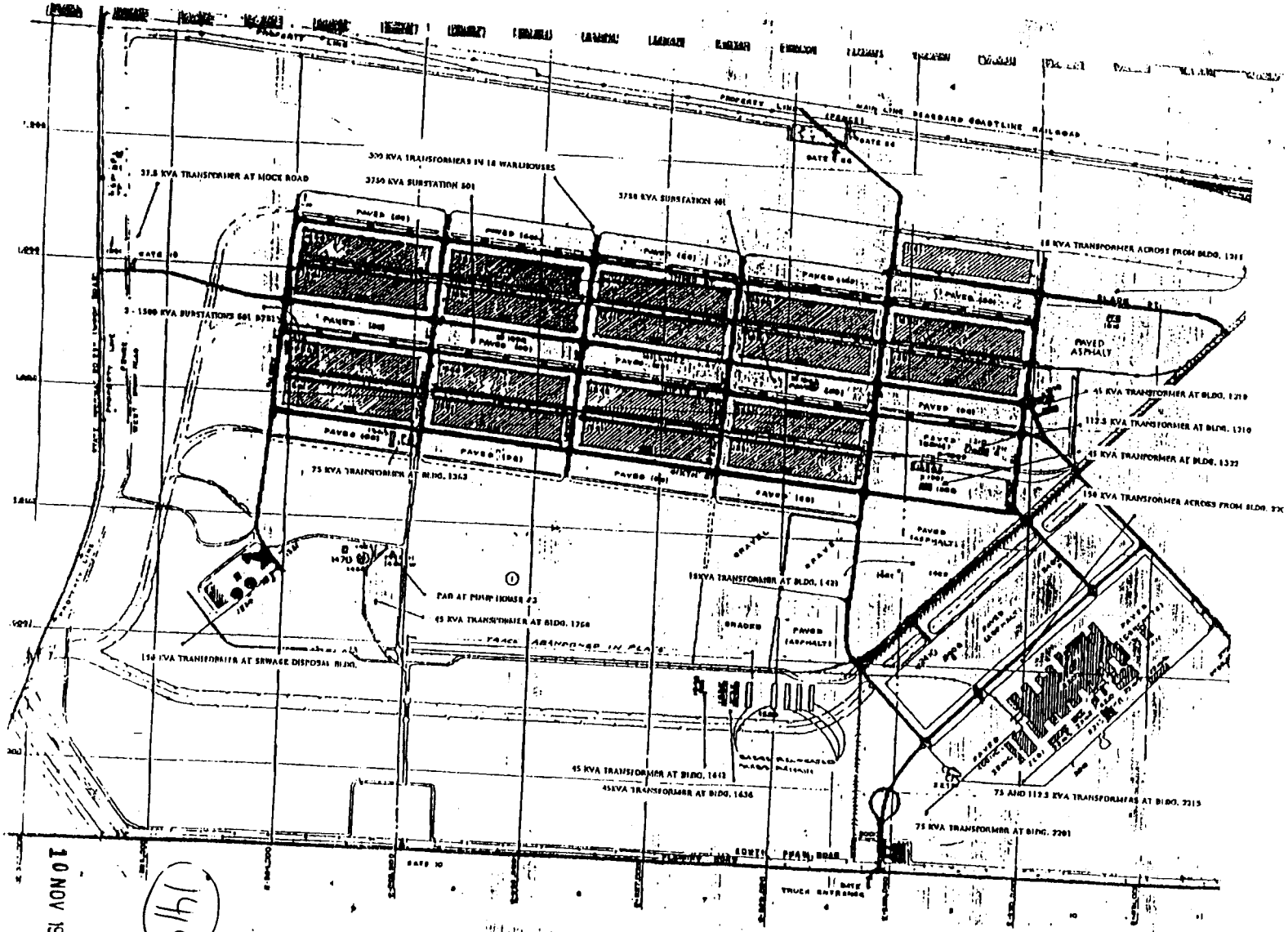
PROPERTY LINE
MAIN LINE SEABOARD COASTLINE RAILROAD
GATE 60
300 KVA TRANSFORMERS IN 18 WAREHOUSES
37.5 KVA TRANSFORMER AT MOCK ROAD
3750 KVA SUBSTATION 501
3750 KVA SUBSTATION 401
GATE 10
2 - 1500 KVA SUBSTATIONS 501 & 2781
PAVED (401)
PAVED (501)
PAVED (601)
PAVED (1001)
PAVED (1101)
PAVED (1201)
PAVED (1301)
PAVED (1401)
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The last transformer inside a facility was at Bldg. 1550, also known as the sewage disposal building. This transformer is a cylinder about eight feet tall with a diameter of about three feet. The rest of the transformers near buildings are numbers 2215 (112.5 KVA), 1462 (Pump House #3), 1210 (Fire House) and 1322. The transformer for 1322 is incorrectly labeled 1521 in the field notes. Transformer 2215 (112.5 KVA) is approximately fifty-five feet northeast of the west corner of Building 2215 and immediately northwest of the 75 KVA transformer at that building. This transformer is enclosed behind a five foot by eight foot fence. All of the fenced-in area is on a concrete slab. The transformer itself is two feet wide by six feet tall by four feet long. The sample was taken from the bottom drain valve since the top could not be removed. The 1210 transformer is enclosed in a fence surrounding a twelve foot by twelve foot area. The transformer is a cylinder about four feet tall by two feet in diameter mounted on a three foot by five foot concrete pad. Gravel covers the ground between the pad and the fence. Transformer 1322 is located approximately fifty feet east of the north east corner of Building 1322. The transformer is enclosed in a fence of approximately sixteen feet by twenty-two feet on the west end of an eight foot by fourteen foot concrete slab. The rest of the area inside the fence is asphalt. The middle and east part of the slab contains a six foot wide by seven foot tall by nine foot long electrical service structure. The transformer at Bldg. 1462 had been removed so only the pad was tested. The pad was located in a fenced-in area approximately ten feet by ten feet in size, and is about six feet west of the northwest corner of Pump House #3. The concrete pad itself is about three feet by five feet in size. The remaining area inside the fence was covered with gravel.

The last three transformers were numbered 1750, 1215 and 2200(PL). These transformers are in fenced areas with gravel and dirt surrounding the concrete pads. Transformer 1750 is located approximately four hundred feet west of Nicholson Street and three hundred feet south of Rankin Street. The fenced-in area is approximately ten feet by thirteen feet in size while the pad is around three feet by five feet. The transformer is a cylinder approximately four feet tall with a two foot diameter top. Transformer 1215 located about twenty feet north of Black Road which is about two hundred feet north of Building 1215. The fenced in area is about ten feet by ten feet in size while the pad is about three feet by five feet in size. The transformer itself is a cylinder about four feet tall with a two foot diameter top. Transformer 2200(PL) is located approximately three hundred and seventy-five feet northwest of Building 2200. The fenced-in area is next to the 2200 parking lot in the grassy area between Broom Blvd. and the parking lot. The pad is approximately eight feet by eight feet in size. The transformer itself is approximately four feet wide by seven feet long by seven feet high.

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II. RESULTS AND RECOMMENDATIONS

A. Summary of Analytical Results

Analytical sample results for each of the tested transformers are shown below. Laboratory analytical data sheets are located in Appendix A for those Dexsil test kit results that were deemed questionable, i.e. concentrations bordering the 50 ppm upper limit triggering TSCA compliance.

Transformer Location	KVA	Dexsil (ppm)	ASI Lab (ppm)	Swab (ppm)	Soil (ppm)	Contaminated Yes/No	Comments
Mock Road	375	<50	NT	NT	NT	N	
Substation 601	1500	<50	NT	<50	NT	N	
Substation 701	1500	<50	NT	NT	NT	N	
Substation 501	3750	<50	NT	<50	>50	N	Contaminated Soil
Bldg. 1362	75	NT	NT	NT	NT	*	*
Sewage Disposal Building	150	>50	531,000	NT	NT	Y	
Bldg. 1750	45	>50	385,000	<50	>50	Y	Contaminated Soil
Pump House #3	—	NT	NT	<50	<50	N	
Bldg. 1642	45	>50	2,983	NT	NT	Y	
Bldg. 1636	45	>50	4.6	NT	>50	N	Contaminated Soil
Substation 401	3750	>50	158,000	<50	>50	Y	Contaminated Soil
Bldg. 1322 Paved Storage Area	45	<50	NT	NT	NT	N	
Bldg. 1421 Paved Storage Area	15	<50	NT	NT	NT	N	
Bldg. 2200 Paved Storage Area	150	>50	653,000	<50	NT	Y	

NT indicates "Not Tested" either because the Dexsil test result was accurate or there was no evidence of an oily stain on the transformer or the ground.

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Transformer Location	KVA	Dexsil (ppm)	ASI Lab (ppm)	Swab (ppm)	Soil (ppm)	Contaminated Yes/No	Comments
Bldg. 2215	75	NT	NT	NT	NT	*	*
	112.5	<50	NT	NT	NT	N	
Bldg. 1210	112.5	<50	NT	NT	NT	N	
Bldg. 1215	45	<50	NT	<50	NT	N	
Whse. 1260	300	>50	509,000	>50	NT	Y	Leak Spot
Whse. 1261	300	>50	457,000	>50	NT	Y	Leak Spot
Whse. 1250	300	<50	NT	>50	NT	N	Leak Spot
Whse. 1251	300	>50	485,000	<50	NT	Y	
Whse. 1240	300	>50	457,000	NT	NT	Y	
Whse. 1241	300	>50	412,000	>50	NT	Y	Leak Spot
Whse. 1230	300	>50	703,000	NT	NT	Y	
Whse. 1231	300	>50	590,000	>50	NT	Y	Leak Spot
Whse. 1220	300	>50	744,000	NT	NT	Y	
Whse. 1221	300	>50	611,000	>50	NT	Y	Leak Spot
Whse. 1360	300	>50	402,000	>50	NT	Y	Leak Spot
Whse. 1361	300	>50	531,000	>50	NT	Y	Leak Spot
Whse. 1350	300	>50	472,000	>50	NT	Y	Leak Spot
Whse. 1351	300	>50	488,000	>50	NT	Y	Leak Spot
Whse. 1340	300	>50	442,000	>50	NT	Y	Leak Spot
Whse. 1341	300	>50	446,000	>50	NT	Y	Leak Spot
Whse. 1330	300	>50	699,000	>50	NT	Y	Leak Spot
Whse. 1331	300	>50	641,000	>50	NT	Y	Leak Spot
Whse. 2201	75	NT	NT	NT	NT	*	*

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Transformer Location	KVA	Dexsil (ppm)	ASI Lab (ppm)	Swab (ppm)	Soil (ppm)	Contaminated Yes/No	Comments
Whse. 1310	112.5	NT	NT	NT	NT	*	*

* Transformer was not tested because of the potential for creating a spill. Transformer will be tested during Phase II when more appropriate sampling equipment is available.

B. Conclusions and Recommendations

Twenty-two of the thirty-four transformers tested by RAI clearly exceeded the TSCA range of "greater than of 500 parts per million (ppm)" and are considered PCB-item transformers. The other tested transformers contained PCB's at concentrations less than 50 ppm and require no special handling or disposal procedures. Detailed sample results are contained in Section II and the laboratory analysis data sheets in Appendix A. Soil testing at Substations 501, 401 and the transformers for Bldgs. 1636 and 1750 indicated greater than 50 ppm PCB. There are no published cleanup standards for PCB in soils, so a judgement call will have to be made by MCLB officials considering the present and future use of the suspect grounds, and the potential for direct human contact with the soil. RAI has the capability to perform an extensive study to determine the extent of contamination using the EPA grid sampling procedure, and monitoring any cleanup deemed necessary. Depending on the quantity of PCB material spilled since the transformers were placed in service, cleanup may simply involve drumming the top six inches of soil. Swab sampling results indicate that several of the transformers in the warehouse area have leaked posing a potential contact hazard to personnel cleaning up the area or removing the pads. These transformers are in warehouses 1260, 1261, 1250, 1241, 1231, 1221, 1360, 1361, 1350, 1351, 1340, 1341, 1330 and 1131. RAI recommends that the transformer removal contractor be advised of these findings and provide workers with appropriate protective equipment to prevent direct contact with transformer liquid/contaminated soil.

DDAG

ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

LEAD-BASED PAINT

IX.D.16.* Has an installation/tenant facility lead-based paint survey been conducted? NO

*IX.D.16.a.** *If YES, how many and what percentage of facilities were surveyed? Not Applicable.* _____ _____

*IX.D.16.a.(1)** *How many and what percentage were identified as having lead-based paint? Not available* _____ _____

*IX.D.16.a.(2)** *On a separate copy of the standard installation map provided for the overall data call, identify lead-based paint facilities by number and label the map Lead-based Paint.*
** Not Applicable*

*IX.D.16.a.(3)** *For each facility identified above, provide the estimated area of lead based paint (in sq. ft.):*
** Not Applicable*

*IX.D.16.b.** *If NO, is an installation-wide lead-based paint survey in progress?* *NO*

IX.D.17. List all lead-based paint projects currently underway and their estimated completion date:

Project	Estimated Completion (mm/yy)

IX.D.18. Refer to Section G and list all actual and planned cleanup costs for lead-based paint for fiscal years 1994 - 2001.

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DOAG

ASBESTOS, PCBs, RADON, & LEAD-BASED PAINT (continued)

IX.D.11. List all PCB projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.D.12. Refer to Section G and list all actual and planned cleanup costs for PCBs for fiscal years 1994 - 2001.

RADON

IX.D.13.* Has/does the installation monitor for radon gas? YES

*IX.D.13.a.** *If YES, how many and what percentage of buildings were surveyed?* *13____81%____*

** All administative office areas were employees are at work for more than a 4-hour period in an inclosed area (4-walls, floor and ceiling). 13 of 16 Bldgs.*

*IX.D.13.b.** *Are additional surveys underway or planned?* *YES*

*IX.D.13.c.** *Have radon levels been identified above 4 picocuries per liter?* *NO*

*IX.D.13.c.(1)** *If YES, briefly describe remedial plans or corrective actions taken:*

*IX.D.13.d.** *What is the highest level recorded?* _____

IX.D.14.* Has the installation/tenant instituted a radon reduction management plan? NO

IX.D.15. Refer to Section G and list all actual and planned cleanup costs for Radon for fiscal years 1994 - 2001.

1245

KQ
DDAG

QUESTION #5
ASBESTOS
PROJECTS
CLASS ~~III~~

2700 959922
1310
1331
1341
1330
1241
9700

23 1993

MEMO: DATED 07/19/93.

FROM: RAY POWELL. CODE 4[illegible] P & E. PH # 904 [illegible]
NFWC, NAS PENSACOLA, FLORIDA.

TO : JERRY PALMER. ENVIRONMENTAL. PH # 912-439-5607 OR 88-587-5607.
MCLB ALBANY. GEORGIA. (FAX 439-5444).

SUBJECT: ASBESTOS ABATEMENT JOB PLANS. ESR #s 85-305 THROUGH 85-332.
QUICK REFERENCE OF HOURS AND TOTAL COST. * ADDITIONAL PERCENT MAY BE ADDED TO COVER COST OF PROJECT SUPERINTENDENT ON JOB.

ESR #	BLDG. #	DESCRIPTION	$ TOTAL JOB COST	LABOR HRS
85-305	B-7121	ARMORY	$ 5,569.00	112
85-306	B-1210	FIRE HOUSE	$ 46,767.00	936
85-307	B-9700	DISP. MECH RM/INT.	$ 195,918.00	3,506
85-308	B-1220	WAREHOUSE	$ 46,834.00	822
85-309	B-1310	GARAGE. REPAIR	$ 6,192.00	160
85-310	B-10020	ROD & GUN CLUB	$ 18,999.00	348
85-311	B-5500	STORAGE BLDG.	$ 17,502.00	327
85-312	B-7112	MECH/BOILER ROOM BED	$ 5,609.00	106
85-313	B-2200	DEPOT. REPAIR	$ 384,497.00	6,860
85-314	B-1220	WAREHOUSE	$ 25,840.00	465
85-315	B-7400	THEATER	$ 26,284.00	456
85-316	B-1221	WAREHOUSE	$ 46,046.00	825
85-317	B-1221	WAREHOUSE	$ 41,384.00	752
85-318	B-1361	WAREHOUSE	$ 22,861.00	402
85-319	B-5500	MAINT. FACILITY	$ 155,564.00	3,075
85-320	B-7250&7200	CHAPEL & DENTAL	$ 1,545.00	29
85-321	B-1360	WHSE&NAV COM TEL MAR	$ 52,640.00	970
85-322	B-7110	BARRACKS. TRANSIT	$ 61,[illegible]	1,[illegible]
85-323	B-1241	WAREHOUSE	$ 41,561.00	751
85-324	B-5564	CHILD CARE CENTER	$ 12,759.00	224
85-325	B-7115	MECH/BOILER ROOM BED	$ 2,[illegible]	40
85-326	B-1260	WAREHOUSE	$ 22,961.00	402
85-327	B-1250	WAREHOUSE	$ 22,[illegible]	[illegible]
85-328	B-1220	WAREHOUSE	$ 28,[illegible]	[illegible]
85-329	B-1241	WAREHOUSE	$ 25,[illegible]	[illegible]
85-330	B-9700	ADMIN. BLDG.	$ [illegible]	[illegible]
85-331	B-9700	DISP. CRAWLSPACE	$ 775,[illegible]	5,[illegible]
85-332	B-7360	GYMNASIUM	$ 20,[illegible]	351

THE TOTAL COST OF THE 28 ESRs LISTED IS $1,857,017.00

A COPY OF ALL 28 JOB PLANS SHOULD BE ARRIVING SOON FROM NFWC NASP.

IF I CAN BE OF FURTHER ASSISTANCE IN THIS MATTER PLEASE CONTACT ME.

IX.D.1.a

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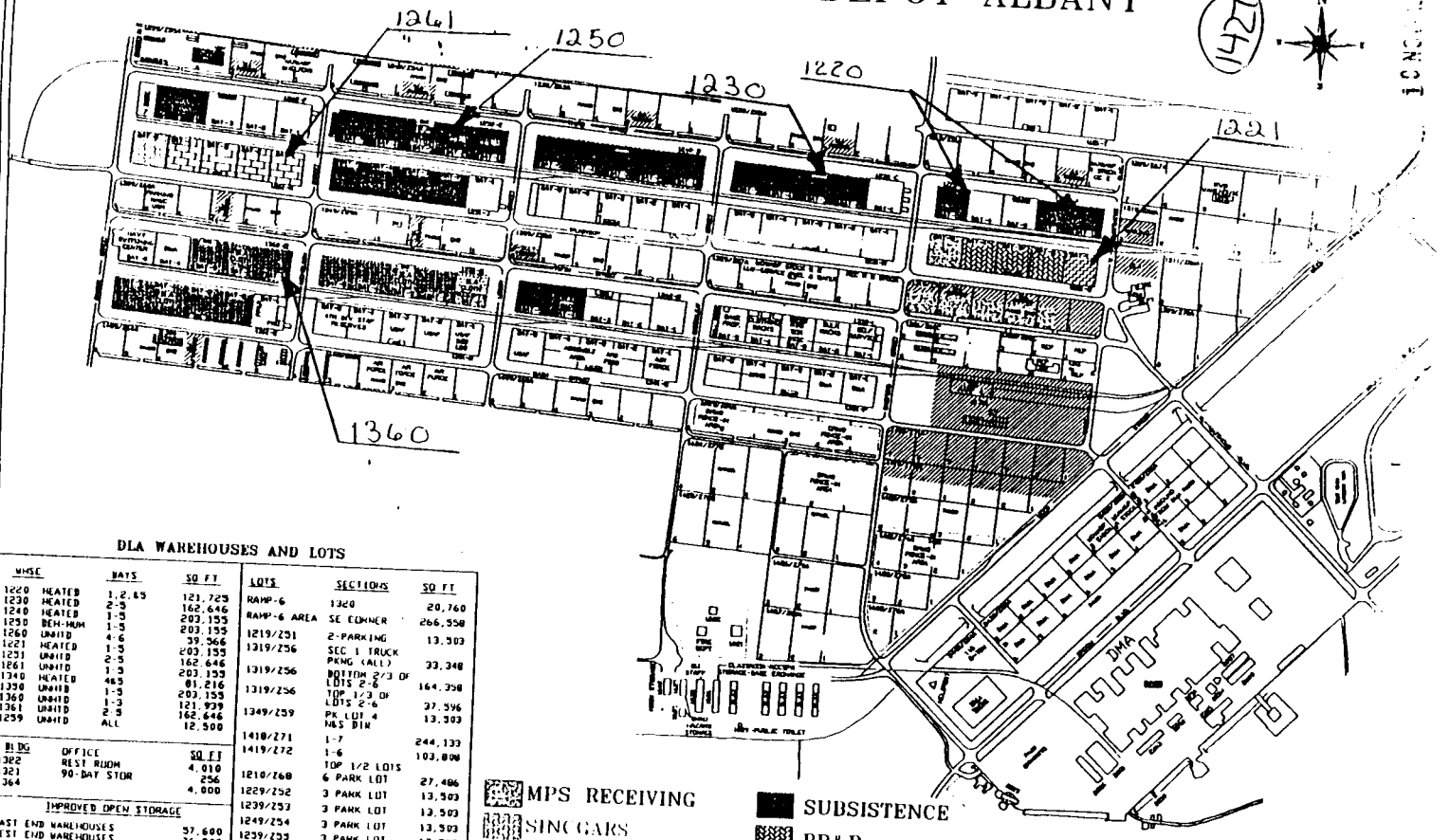
ATTACH (3) 001-02

DDAG-KG
IX.DI.A

DEFENSE DISTRIBUTION DEPOT ALBANY

(1427)



DLA WAREHOUSES AND LOTS

WHSE		BAYS	SQ FT
1220	HEATED	1,2,6,5	121,725
1230	HEATED	2-5	162,646
1240	HEATED	1-5	203,155
1250	DEH-HUM	1-5	203,155
1260	UNHTD	4-6	39,566
1221	HEATED	1-5	203,155
1251	UNHTD	2-5	162,646
1261	UNHTD	1-5	203,155
1340	HEATED	4&5	81,216
1350	UNHTD	1-5	203,155
1360	UNHTD	1-3	121,939
1361	UNHTD	2-5	162,646
1259	UNHTD	ALL	12,500

BLDG		SQ FT
1322	OFFICE	4,010
1321	REST ROOM	256
1364	90-DAY STOR	4,000

IMPROVED OPEN STORAGE	
EAST END WAREHOUSES	57,600
WEST END WAREHOUSES	76,800
TOTAL	134,400

WOODED AREA	
EAST END BLDG 1221	28,196

WOODED AREA TOTAL	28,196
BUILDING TOTAL	8,266
ENDS OF WAREHOUSES	134,400
WAREHOUSE TOTAL	1,900,659
TOTAL SQUARE FEET	2,091,095

LOTS	SECTIONS	SQ FT
RAMP-6	1320	20,760
RAMP-6 AREA	SE CORNER	266,558
1219/251	2-PARKING	13,503
1319/256	SEC 1 TRUCK PKNG (ALL)	33,348
1319/256	BOTTOM 2/3 OF LOTS 2-6	164,358
1319/256	TOP 1/3 OF LOTS 2-6	37,596
1349/259	PK LOT 4 N&S DIR	13,503
1410/271	1-7	244,133
1419/272	1-6	103,808
1210/260	TOP 1/2 LOTS 6 PARK LOT	27,486
1229/252	3 PARK LOT	13,503
1239/253	3 PARK LOT	13,503
1249/254	3 PARK LOT	13,503
1259/255	3 PARK LOT	13,503
1339/258	6 PARK LOT	13,503
1359/260	3 PARK LOT	13,503
1459/264	3 PARK LOT	13,503
LOT TOTAL		1,019,574

DATE: 20 JUNE 1994

- MPS RECEIVING
- SINC GARS
- RECRUIT CLOTHING
- HAZARDOUS
- DLA CLOTH
- GENERAL SUPPLIES
- SUBSISTENCE
- PP&P
- RECEIVING
- SHIPPING
- CLOTH RECEIVING
- LOT\PARKING LOTS

STORAGE LOCATION

DDAG-KQ
IX.D.1.a

ACM BUILDING LIST

BUILDING 751

9"x9" floor tile and mastic and transite wall and ceiling tile located throughout building.
100% non-friable

BUILDING 752

Linoleum floor (assumed)
100% non-friable

BUILDING 754

9"x9" gray, green, red and tan colored floor tile and mastic
12"x12" white floor tile and mastic (assumed)
Grey sheet material in attic and transite panels
100% non-friable

BUILDING 1121

12"x12" white floor tile and mastic (assumed)
Corrugated steel fire door insulation
Vault door lining (assumed)
100% non-friable

BUILDING 1210

12"x12" white and brown floor tile and mastic (assumed)
100% non-friable

BUILDING 1215

12"x12" white and brown floor tile and mastic (assumed)
100% non-friable

BUILDING 1220 Sect. 1 & 5

Bay 1 mens head, preformed pipe insulation
Bay 3 12"x12" beige floor tile and mastic in ~~mezzanine and~~ 1st deck ~~offices,~~ mud pipe fittings and preformed pipe insulation in heads, ~~janitorial and electrical closet and~~ water fountain ~~feed~~ lines
Bay 5 heads, preformed pipe insulation and pipe fittings
Mechanical room hot water tank, mud elbows and preformed pipe insulation and boiler flue
Corrugated steel fire door insulation
50% friable 50% non-friable

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ATTCH (3)

DDAG-KG
IX.D1a

BUILDING 1221 -ALL SECT

Bay 1 mens head, preformed pipe insulation
Bay 3 12"X12" beige floor tile and mastic in mezzanine and 1st deck offices, mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets and water fountain feed lines. Mud pipe fittings on 2nd deck HVAC behind door 12
Bay 5 heads, preformed pipe insulation and mud fittings
Mechanical room hot water tank, mud elbows and preformed pipe insulation and boiler flu
Corrugated steel fire door insulation
50% friable 50% non-friable

BUILDING 1230 - SECT. 3 & 5

~~Bay 1 12"x12" beige floor tile and mastic in mezzanine and 1st deck offices~~
Bay 3 12"x12" beige and brown floor tile and mastic in mezzanine and 1st deck offices, mud fittings and preformed pipe fittings in heads, janitorial and electrical closets and water fountain feed pipes, mud pipe on mezzanine HVAC
Bay 5 heads, mud pipe fittings and preformed pipe insulation
Vault door insulation (assumed)
Corrugated steel fire door insulation
High voltage area, preformed pipe insulation
Mechanical room hot water tank, mud elbows and preformed pipe insulation and boiler flu
30% friable 70% non-friable

BUILDING 1231

Bay 1 heads, mud pipe fittings and preformed pipe insulation
Bay 3 12"x12" beige floor tile and mastic in mezzanine and 1st deck office spaces, mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets and water fountain feed lines
Bay 5 heads, mud fittings and preformed pipe insulation
Corrugated steel fire door insulation
Mechanical room hot water tank, mud pipe fittings and preformed pipe insulation and boiler flu
50% friable 50% non-friable

DDAG-KQ
IX.D.1a

BUILDING 1240 - ALL SECT.

Bay 1 heads, mud pipe fittings and preformed pipe insulation
Bay 3 12"x12" brown floor tile and mastic (assumed) mezzanine and 1st deck offices, mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets, breakroom and water cooler feed lines
Bay 5 heads, mud pipe fittings and preformed pipe insulation
Corrugated steel fire door insulation
Mechanical room hot water tank, mud pipe fittings and preformed pipe insulation and boiler flu
50% friable 50% non-friable

BUILDING 1241

Bay 1 heads, mud pipe fittings and preformed pipe insulation
Bay 3 12"x12" white floor tile and mastic (assumed) in mezzanine, supply support and assembly offices, mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets, office areas and water fountain feed lines
Vault door insulation (assumed)
Bay 5 heads, mud pipe fittings and preformed pipe insulation
Corrugated steel fire door insulation
Mechanical room hot water tank, mud pipe fittings and preformed pipe insulation and boiler flu
50% friable 50% non-friable

BUILDING 1250 - ALL SECT.

Bay 3 mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets, food inspectors and vets office
Corrugated steel fire door insulation
Mechanical room preformed pipe insulation
100% friable

BUILDING 1251

Bay 3 12"x12" beige floor tile and mastic in 1st deck office 9"x9" brown floor tile and mastic in office closets, mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets, breakroom and water fountain feed lines
Corrugated steel fire door insulation
Mechanical room preformed pipe insulation
50% friable 50% non-friable

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P3 5 of 7

DDAG-KQ
IX.D.1.a

BUILDING 1260

Bay 3 12"x12" beige floor tile and mastic (assumed) in mezzanine and 1st deck office, preformed pipe insulation in heads
Corrugated steel fire door insulation
Mechanical room preformed pipe insulation
50% friable 50% non-friable

BUILDING 1261 - ALL

Bay 3 12"x12" white floor tile and mastic (assumed) in 1st deck office, 9"x9" brown floor tile and mastic in office closet, mud pipe fittings and preformed pipe insulation in janitorial and electrical closets
Corrugated steel fire door insulation
Mechanical room preformed pipe insulation
50% friable 50% non-friable

BUILDING 1310

12"x12" white floor tile and mastic (assumed) in breakroom
9"x9" brown floor tile and mastic in main office
2'x4' ceiling tile in main office
mud pipe fittings in main shop area
35% friable 65% non-friable

BUILDING 1322

12"x12" beige floor tile and mastic (assumed) in main office
100% non-friable

BUILDING 1330

Bay 1 mens head, preformed pipe insulation
Bay 3 12"x12" white floor tile and mastic (assumed) in mezzanine and 1st deck office, 9"x9" brown floor tile and mastic in 1st deck office closets, mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets and water fountain feed lines, 10" mud elbow on mezzanine HVAC
Bay 5 9"x9" green floor tile and mastic maintenance office, preformed pipe insulation in heads
Corrugated steel fire door insulation
Mechanical room hot water tank and pipe insulation
50% friable 50% non-friable

DDAG-KQ
IV.D.1.a

BUILDING 1331

Bay 1 heads, mud pipe fittings and preformed pipe insulation
Bay 2 12"x12" white floor tile and mastic in office (assumed)
Bay 3 12"x12" white floor tile and mastic (assumed) in mezzanine and 1st deck office, mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets
Bay 5 heads, mud pipe fittings and preformed pipe insulation
Corrugated steel fire door insulation
Mechanical room hot water tank, mud pipe fittings and preformed pipe insulation
50% friable 50% non-friable

BUILDING 1340 - SECT. 5

Bay 1 heads, preformed pipe insulation
Bay 3 12"x12" white floor tile and mastic (assumed) in mezzanine and 1st deck office, 9"x9" brown floor tile and mastic in 1st deck office closets, mud pipe fittings and preformed pipe insulation in heads, janitorial and electrical closets and water fountain feed lines
Bay 5 heads, preformed pipe insulation
Corrugated steel fire door insulation
Mechanical room hot water tank, preformed pipe insulation and boiler flu
50% friable 50% non-friable

BUILDING 1341

Bay 1 heads, preformed pipe insulation
Bay 3 12"x12" white floor tile and mastic (assumed) in mezzanine, preformed pipe insulation in heads, janitorial closet, special projects office and water fountain feed lines
Bay 5 heads, preformed pipe insulation
Corrugated steel fire door insulation
Mechanical room hot water tank and preformed pipe insulation
50% friable 50% non-friable

BUILDING 1350 - ALL SECT.

Bay 3 12"x12" floor tile and mastic (assumed), preformed pipe insulation in heads, janitorial and electrical closets
Corrugated steel fire door insulation
Mechanical room preformed pipe insulation
70% friable 30% non-friable

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DDAG

SECTION E

AIR QUALITY

IX.E.1.* Identify the air quality control region (AQCR) in which the installation is located:
* Southwest Georgia Region

IX.E.2.* Indicate whether the installation is in an area designated by EPA as an attainment (PSD), nonattainment, or unclassified area for each of the following criteria air pollutants:
* MCLB (host) has identified they are in an area designated by EPA (attainment)

Ozone	X
Nitrogen dioxide (NOx)	X
Carbon Monoxide (CO)	X
Particulate Matter (PM-10)	X
Sulfur Dioxide	X
Lead	X

IX.E.3.* Is the installation in an area that is currently being proposed by EPA to be nonattainment for any of the above pollutants? NO

*IX.E.3.a.** *If YES, list pollutants:*

IX.E.4.* List the air pollution sources that contribute to nonattainment on the installation (e.g., stationary, mobile) *[tenants should only list those in their area]*:
* None in DDAG Area.

*IX.E.4.a.** *On a separate copy of the standard installation map provided for the overall data call, identify the location of stationary air pollution sources and label the map Air Quality.*
* Not Applicable.

IX.E.5.* Has the installation been required to implement special actions to comply with the State Implementation Plan (SIP) (e.g., carpooling, emission reduction credits)? NO

*IX.E.5.a.** *If YES, define actions:*

DDAG

AIR QUALITY (continued)

IX.E.6.* Have restrictions or delays on operations occurred on the installation due to air quality considerations? NO

*IX.E.6.a.** *If YES, describe restrictions:*

IX.E.7.* If the installation is in an area that is designated as nonattainment for ozone, place an X under the appropriate EPA-designated severity of nonattainment:

	Marginal	Moderate	Serious	Severe-15	Severe-17	Extreme
Design Value: (ppm)	0.121 up to 0.138	0.138 up to 0.160	0.160 up to 0.180	0.180 up to 0.280	0.190 up to 0.280 f988 Value	0.280 and above

Not Applicable.

*IX.E.7.a.** *Is the installation part of an EPA-designated multi-state ozone transport region?* *NO*

*IX.E.7.b.** *If YES, list the region:*

*IX.E.7.c.** *Is the installation located in a rural transport area?* *YES*

IX.E.8. If the installation is in an area designated as marginal for ozone nonattainment:

IX.E.8.a. *Has the state requested an extension to the ozone attainment deadline of 1993?* *YES* *NO*

IX.E.8.b. *Has EPA concluded that the state has fulfilled the 1993 attainment date?* *YES* *NO*

IX.E.8.c. *If NO to a and b, does the state expect EPA to redesignate the area to a worse classification (e.g., moderate)?* *YES* *NO*

IX.E.9. If the installation is in an area designated as moderate, serious, severe-15, severe-17, or extreme nonattainment for ozone:

IX.E.9.a. *List the baseline level of emissions (baseline is assumed to be 1990 data or other year specified):*

DDAG

AIR QUALITY
(continued)

IX.E.9.b. *List the amount of reduced average annual emissions of volatile organic compounds (VOCs) and NOx, by tons/year, for the installation resulting from permanent reductions in installation activity levels, process changes, or other measures implemented since November 15, 1990:*

Source	Average Annual Reduction (tons/year)
1. Mobile source VOCx	
2. Stationary or area source VOCs	
3. Mobile source NOx	
4. Stationary or area source NOx	

IX.E.9.c. *List the amount of increased average annual emissions of VOCs and NOx, by tons/year for the installation resulting from increased activity levels, facility expansion, process changes, or other measures implemented since November 15, 1990:*

Source	Average Annual Reduction (tons/year)
1. Mobile source VOCs	
2. Stationary or area source VOCs	
3. Mobile source NOx	
4. Stationary or area source NOx	

IX.E.10.* If the installation is in an area that is designated as nonattainment for CO, place an X under the appropriate EPA-designated severity of nonattainment:

* Not Applicable.

	Moderate	Serious
Design Value (ppm):	9.1 - 16.4	16.5 and above

IX.E.11.* If the state has vehicle miles traveled (VMT) forecasts as part of its reasonable further progress or attainment plans, try to obtain a determination from the state of how many more VMTs above the 1990 baseline are allowed in the VMT attainment year forecast for the main road leading into and out of the base:

* *Not Applicable.*

Allowable Increase in VMT = _____

1435

19 NOV [illegible]

AIR QUALITY
(continued)

IX.E.12.* If the installation in is an area that is nonattainment for PM-10, place an X under the appropriate EPA designated severity of nonattainment:

* Not available from host

Moderate **Serious**

IX.E.13.* Does the installation have operations/activities that require air emissions permits? YES

HOWEVER, THE PERMITS ARE THE RESPONSIBILITY OF THE HOST. *DDAG HAS NONE.*

*IX.E.13.a.** *If YES, describe operation/activities, permit conditions and status, and permit violations (since 1990):*

THE HOST, MCLB ALBANY GA., HAS A BASE AIR OPERATION PERMIT ISSUED FROM THE GA ENVIRONMENTAL PROTECTION DIVISION. THERE ARE NO LIMITS DUE TO THE HOST FACILITY BEING IN THE ATTAINMENT AREA. THERE HAS BEEN NO VIOLATIONS OF THE PERMIT.

*IX.E.13.b.** *When was the most recent inspection (mm/dd/yy)?* *03/10/94*

IX.E.14. Do any installation activities require continuous emissions monitoring systems? YES

IX.E.14.a. *If YES, identify:*

IX.E.15.* If operations/activities were increased due to base realignment, would the installation require permit modification? (YES) NO

*IX.E.15.a.** *If YES, at what percent increase would the installation require*
** Permits would be required for each additional emmission source not in use at this time.modification?* _____

IX.E.16.* Do air pollution considerations present any potential restrictions to expansion or modification to existing facilities (e.g., conforming determination by the state, new source performance standards)? NO

*IX.E.16.a.** *If YES, describe:*

IX.E.17.* Does the installation have any air emission reduction credits (ERCs)? NO

*IX.E.17.a.** *If YES, how many?* _____

AIR QUALITY
(continued)

IX.E.17.b. *	*If NO, is there any potential for getting ERCs?*	*YES*
IX.E.18.*	Is the installation subject to any emission offset requirements?	NO
IX.E.18.a. *	*If YES, describe:*	
IX.E.19.*	Does the installation have a PSD program?	NO
IX.E.20.	Does the installation have a pollution abatement plan? YES	NO
IX.E.21.	Refer to Section G and list all actual and planned compliance costs for Air Quality for fiscal years 1994 - 2001.	

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SECTION F

WATER QUALITY

GROUNDWATER/POTABLE WATER

IX.F.1.* Is the drinking water treatment system operated by the installation? NO
* Host maintained.

*IX.F.1.a.** *If YES, when was the system constructed (mm/yy)?* _1952___

IX.F.1.b. *Describe the operating history, permit status, and permit violations or exceeded maximum contaminant levels (MCLs) from fiscal year 1990:*

*IX.F.1.c.** *What is the remaining life expectancy of the system (in years)?* *30 years*

*IX.F.1.c.(1)** *Explain any suspected problems with the remaining life expectancy of the system:*
** No problems in the remaining life expectancy*

IX.F.1.d. *Does the system currently meet regulatory requirements (e.g., SDWA)?* *YES* *NO*

IX.F.1.d.(1) *If NO, explain:*

IX.F.1.e. *Has the system been upgraded or replaced?* *YES* *NO*

IX.F.1.e.(1) *If NO, are there plans to upgrade or replace?* *YES* *NO*

*IX.F.1.f.** *If operations increased due to base realignment, would the system need to be upgraded or replaced to meet increased demand?* *YES*

*IX.F.1.f.(1)** *If YES, at what percent increase would the system need to be upgraded or replaced?* _50%____
** This is a host percentage calculation. Best DDAG has.*

*IX.F.1.f.(2)** *Would the system require a new permit or modification to an existing permit?* *YES*
** Host indicates yes. Butas for DDAG this is no.*

IX.F.2.* What is water supply source (groundwater, surface water) for the installation or municipal system? ground water

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WATER QUALITY
(continued)

IX.F.3.* Are there any constraints to the water system (consider the quality and quantity of water, seasonal shortages, and storage)? YES

*IX.F.3.a.** *If YES, describe constraints:*
THE CONSTRAINT IS 2.2 MILLION GALLONS PER DAY. HOWEVER, THIS LIMIT CAN BE INCREASED UPON REQUEST.

IX.F.4. If the source is groundwater, how many wells exist at the installation? _____

IX.F.5. List all groundwater projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.F.6.* Is the installation subject to any limitations on water rights? NO

*IX.F.6.a.** *If YES, describe:*

IX.F.7. Refer to Section G and list all actual and planned groundwater compliance costs for fiscal years 1994 - 2001.

SURFACE WATER

IX.F.8. Are there any water bodies located on or adjacent to the installation? YES NO

IX.F.8.a. *If YES, on a separate copy of the standard installation map provided for the overall data call, identify the location and size of the water bodies and label the map Water Quality.*

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WATER QUALITY (continued)

IX.F.9. Do those water bodies receive storm or treated water discharge from the installation? YES NO

IX.F.9.a. If YES, describe the nature and volume of discharge:

IX.F.10. Does the installation currently discharge water onto the surface or subsurface? YES NO

IX.F.10.a. If YES, is discharge onsite, offsite, or both? _____

IX.F.11. Are there any installation National Pollutant Discharge Elimination System permits in effect for discharge to the water bodies? YES NO

IX.F.11.a. If, YES, describe permit parameters:

IX.F.11.b. If NO, has the installation applied, or plan to apply, for a permit? YES NO

IX.F.12. List all surface water projects and class requirements since 1990:

Project	Class Requirement (I, II, III)

IX.F.13. Refer to Section G and list all actual and planned surface water compliance costs for fiscal years 1994 - 2001.

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WATER QUALITY
(continued)

WASTEWATER

IX.F.14.* Is the sewage treatment plant operated by the installation? NO

* The sewage traetment plant is the host's responsiblity. The host is also, connected to the city.

IX.F.14.a. *If YES, describe the operating history (e.g., permit status, violations, enforcement actions) since 1990:*

*IX.F.14.b.** *What is the remaining life expectancy of the plant?* _____

* *Not Applicable*

*IX.F.14.c.** *Are there any suspected problems?* *YES* *NO*

* *Not Applicable*

*IX.F.14.c.(1)** *If YES, describe:*

IX.F.14.d. *Has the plant been upgraded?* *YES* *NO*

IX.F.14.d.(1) *If YES, list date (mm/yy):* _____

IX.F.14.d.(2) *Describe upgrade:*

*IX.F.14.e.** *Are there plans to upgrade or replace the facility?* *YES* *NO*

* *Not Applicable.*

*IX.F.14.e.(1)** *If YES, describe scope of plans and expected start and complete dates:*

* *Not Apllicable.*

*IX.F.14.f.** *Does the installation provide sewage treatment for the local community?Not Applicable.*

*IX.F.14.f.(1)** *If YES, if the installation's operations increased due to base realignment, would the influent from the community need to be reduced?* *YES* *NO*

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WATER QUALITY
(continued)

*IX.F.14.f.(1)(a)** *If YES, what percent increase would require a reduction of influent from the community?* _____

** Not Applicable to DDAG*

*IX.F.14.f.(1)(b)** *Does the community have an alternate sewage treatment system?Not Applicable.*

IX.F.15.* Does the installation operate an industrial wastewater treatment plant? NO

*IX.F.15.a.** *If YES, describe the operating history (e.g., permit status, violations, enforcement actions) since 1990:*

*IX.F.15.b.** *What is the remaining life expectancy of the plant?* _____

** Not Applicable.*

*IX.F.15.c.** *Are there any suspected problems?* *YES* *NO*

** Not Applicable.*

*IX.F.15.c.(1)** *If YES, describe:*

IX.F.15.d. *Has the plant been upgraded?* *YES* *NO*

IX.F.15.d.(1) *If YES, list date (mm/yy):* _____

IX.F.15.d.(2) *Describe upgrade:*

*IX.F.15.e.** *Are there plans to upgrade or replace the facility?* *YES* *NO*

** Not Applicable.*

*IX.F.15.e.(1)** *If YES, describe scope of plans and expected start and complete dates:*

*IX.F.15.f.** *Does the installation provide industrial wastewater treatment for the local community? * Not Applicable.*

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DOAG

WATER QUALITY
(continued)

*IX.F.15. f.(1)** *If YES, if the installation's operations increased due to base realignment, would the influent from the community need to be reduced?* *NO*

*IX.F.15.f.(1)(a)** *If YES, what percent increase would require a reduction of influent from the community?* _____

*IX.F.15.f.(1)(b)** *Does the community have an alternate industrial wastewater treatment system?* Not Applicable*

IX.F.16. Refer to Section G and list all actual and planned wastewater compliance costs for fiscal years 1994 - 2001.

DDAG

COMPLIANCE AND CLEANUP COST

** NOTE: At the present time, DDAG does not have a signed ISA with the host. Part IX.G in its entirety is being paid for by the host MCLB through FY95. The host has not requested bugeting for any of the items listed in Part G.

IX.G.1. Provide compliance cost data for each of the following program areas for fiscal years 1994 - 2001:

Project	Actual 1994	1995	1996	1997	Fiscal Year of Review Planned 1998	1999	2000	2001
Air Quality								
RCRA Hazardous Waste Solid Waste USTs								
Water Quality Groundwater/Potable Surface Water Wastewater								
Management Cost								

IX.G.2. Provide cleanup cost data for each of the following program areas for fiscal years 1994 - 2001:

NOTE: Costs for asbestos removal provided in this section has not been requested by the host. Cost indicated is based off of attachment (3) question IX.D.1.a.

Project	Actual 1994	1995	1996	1997	Fiscal Year of Review Planned 1998	1999	2000	2001
DERA Restoration (CERCLA)								
Asbestos		243,243						
Radon								
Lead-Based Paint								
Management Cost		243,243						

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DLA BRAC INTERNAL CONTROL CHECKLIST

1. Name of PLFA/SLFA: DDAG-X KQ

2. BRAC-POC Identification:
   a. Name: [redacted]
   b. Office Symbol: DDAG-X
   c. Phone: DSN 567-5697
   d. Fax: DSN 567-6355

   Alternate BRAC-POC Identification:
   a. Name: [redacted]
   b. Office Symbol: DDAG-XO
   c. Phone: DSN 567-5913
   d. Fax: 6355

3. Data Collection Plan Identification:

Part IX

(note: attach copy of data collection plan)

4. Workpapers - For each data collection plan:

   a. Do workpapers exist? Yes ✓ No___
   b. Are workpapers neat, legible, and organized? Yes ✓ No___
   c. Do workpapers show dates the data was collected? Yes ✓ No___
   d. As appropriate, do the workpapers show either the "beginning and ending dates" of the period covered by the data, or the "as of date" of the data? Yes ✓ No___

5. Data Collection Personnel - Review the workpapers for this data collection plan. Do the workpapers indicate:

   a. The name, office symbol, and phone number of the individual(s) who collected each element of data for this collection plan? Same as BRAC-POC Yes ✓ No___

   b. That the data was verified or by management personnel independent of the data collection process? Yes ✓ No___

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d. If the workpapers include testimonial information or data, do the workpapers indicate:

1) The name, position, title, grade, office [redacted] number of the person(s) who gave the testimony? Yes ✓ No___ N/A___

2) The name, position, title, grade, office symbol, and phone number of the person(s) who recorded the testimony? Yes ✓ No___ N/A___

3) The date the testimony was given? Yes ✓ No___ N/A___

e. If the workpapers contain data based on observations (e.g., physical measurements, work counts, item counts), indicate:

1) The name, position, title, grade, office symbol, and phone number of the person(s) who made the observations. Yes ✓ No ✓ N/A___

2) The date and time the observations were made. Yes___ No ✓ N/A___

3) The specific method of observation, (note: the list of examples in paragraph 6.e is not an all inclusive list). Yes___ No ✓ N/A___

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BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

[redacted]
NAME (Please type or print)

Chief, OPS
Title

OPS
Division

OPS Office
Department

DDAG
Activity

[redacted]
Signature

8/24/94
Date

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