BRAC-95 SCENARIO DEVELOPMENT DATA CALL ENCLOSURE (1) - SCENARIO SUMMARY

Table 1-A: Scenario Description

Scenario No.:	**2-14-0114-081**
Scenario Title:	**NSY Long Beach DM1**
Date:	**2 December 1994**

Description of Closure/Realignment Scenario

Close NSY Long Beach. Transfer following commodities:

	Commodity	Transfer to:
7a	Radar	ALC - Sacramento
7b	Radio	ALC - Sacramento
7d	EW	Tobyhanna Army Depot
7e	NavAids	Non-Navy unique to ALC - Sacramento
7f	EO/NV	NSY Puget Sound
11a	Sea Systems - Ships	Any open Navy/MC Depot activity
11b	Sea Systems - Weapons	Any open Navy/MC Depot activity
11d	Shipyard Support	Any open Navy/MC Depot activity
13a	Bearings	NADEP North Island

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Table 1-B: Long Beach Naval Shipyard Points of Contact

Name:	**John Ryan / John Pfeiffer / Mo Clary**
Organization/Code:	**Code 1160/1100**
Office Phone Number:	**(310) 547-7798**
Fax Number:	**(310) 547-8132**
Home Phone Number:	**(909)737-9519 / (310)595-9673 / (714)995-4724**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL ENCLOSURE (1) - SCENARIO SUMMARY

Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified inthe Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Commodities/Workload/Missions Transferring

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Long Beach Naval Shipyard	ALC-Sacramento	**7a Radar** SPS - 5 Antenna SPS-10 Radar/Antenna SPS-39 Radar SPS-40 Radar/Antenna SPS-48 Radar/Antenna SPS-49 Radar/Antenna SPS-55 Radar/Antenna SPS-67 Radar LN - 66 Radar/Antenna AN/SPA - 25 Repeater AN/SPA - 66 Repeater SB-1109 Radar Switch Board SB-1505 Radar Switch Board SPA - 72 Antenna Electronic Modular Radar/Antenna Test Facility **7b Radio** AN/SRC 16/23 RF Amplifiers RF Tuning Subassemblies AN/SRC-23(V) RF Tuner AN/SRC-23(V) Power Amplifier PRC - 1 Walkie/Talkie Printed Circuit Boards **7e NAVAIDS (Non-Navy Unique)** The data provided for the NavAids commodity group for Data Call #9 is Navy unique (fathometer, shipboard gyros, etc.). No non-Navy unique NavAids work is performed by LBNSY and no NavAids work would transfer as described in this scenario.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

	Tobyhanna Army Depot	**7d EW** The data provided for the EW commodity group for Data Call #9 is shipboard work and the 30 workyears will be shown in commodity group 11. No non-shipboard EW work is performed by LBNSY and no EW work would transfer as described in this scenario.
	NADEP North Island	**13A Bearings (Babbit)** 3 Large Babbit Pot (ventilated) 1 Small Babbit Pot 2 Milling Machines 2 Lathes 1 Pre-heat Furnace (27 cu ft)

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

	Puget Sound Naval Shipyard	**7f EO/NV** Infrared Gun Scope Test for Accuracy **Workload** Battleship Regunning Facility 375-Ton Injection Molding Press ESAB 55kpsi NC Hydro-Cutting Machine Planning Yard: FFG-7 Class CM-100 Cutting Machine Anechoic Chamber Test Facility Certified Hyperbaric Chamber Electronic Surfacing Facility Winch Test Facility Auto Combustion Control & Pneumatic Test Facility A/C & R Test Facility Gun Fire Control Test Facility Tenant -- Dental health support (Naval Dental Clinic Detachment)
	Naval Station San Diego	Tenant -- Fleet units' logistic support (Fleet ILO Team) Tenant -- Printing and publications support (Defense Printing Service) Tenant -- Intermediate level shipboard equipment maintenance (SIMA DET)
	City of San Diego - Leased Space	Tenant -- Audit support services (Navy Audit Service Detachment)
	Fleet Industrial Supply Center, San Diego	Tenant -- Industrial supplies, administrative and operational support (large contracts, human resources, office of counsel, etc.) (Fleet Industrial Supply Center (NOTE A))

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

	Navy Medical Center, San Diego	Tenant -- Occupational safety and health support (Naval Regional Medical Clinic)
	Naval Warfare Assessment Detachment, Corona, CA	Tenant -- Printing and publications support (Defense Printing Service)
	Naval Construction Battalion Center, Port Hueneme, CA	Tenant -- Printing and publications support (Defense Printing Service)
	Naval Air Warfare Center, China Lake, CA	Tenant -- Printing and publications support (Defense Printing Service)
	Los Angeles Air Force Base, Los Angeles CA	Tenant -- Printing and publications support (Defense Printing Service)
	March Air Force Base, Riverside, CA	Tenant -- Material excessing support (Defense Resale Marketing Office Detachment)

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

	City of Long Beach/Los Angeles -- Leased Space	Tenant -- Ship repair services contracts administration (Supervisor of Shipbuilding, Conversion and Repair, Long Beach) Tenant -- Marine Corps Reserve operating functions (5/14 Marines I & I (NOTE B)) Tenant -- Marine Corps Reserves administrative functions (3rd ANGLICO I & I (NOTE C)) Tenant -- Navy Reserves administrative functions (MIUW 105 (NOTE C)) Tenant -- Navy & Marine Corps active duty and reserves administrative functions (Navy & Marines Corps Reserve Readiness Center (NOTE C)) Tenant -- Printing and publications support (Defense Printing Service)

NOTE A: FISC currently holds Class 1 and 2 property title for a small parcel within LBNSY's parcel. Negotiations are in progress for transfer of the FISC parcel to LBNSY (anticipate transfer in FY96).

NOTE B: Function and activity are currently located on a parcel of land which may be available for lease from the Port of Long Beach if excessed.

NOTE C: Function and activity are currently located on a parcel of land leased from the Port of Los Angeles.

BRAC-95 Scenario Development Data Call Tasking

Scenario Number:	2-14-0114-081
Scenario Title:	NSY Long Beach DM1

Due Date:	1300 EST, 1 December 1994

Description of Closure/Realignment Scenario

Close NSY Long Beach. Transfer following commodities:

Commodity	Transfer to:
7a Radar	ALC-Sacramento
7b Radio	ALC-Sacramento
7d EW	Tobyhanna Army Depot
7e NavAids	Non-Navy unique to ALC-Sacramento
7f EO/NV	NSY Puget Sound
11a Sea Systems-Ships	Any open Navy/MC Depot activity
11b Sea Systems-Weapons	Any open Navy/MC Depot activity
11d Shipyard Support	Any open Navy/MC Depot activity
13a Bearings	NADEP North Island

Preparation of a Scenario Development Data Call response for the closure/realignment scenario described above is mandatory. The lead major claimant **may** submit a **separate, additional** Scenario Development Data Call response, which while not changing the base(s) identified as being closed/realigned, does identify alternative receiving sites. If an additional response is submitted, identify this response as Scenario Number 2-14-0114-081A.

BSAT Points of Contact

Any questions concerning this specific closure/realignment scenario should be addressed to CAPT Moeller at (703) 681-0456. General questions regarding COBRA or other costing issues should be addressed to Mr. David Wennergren at (703) 681-0466.

This scenario is an alternative which has been provided to the Department of the Navy by the BRAC-95 DoD Joint/Cross Service Working Groups

TABLE OF CONTENTS
LONG BEACH NAVAL SHIPYARD
SCENARIO NO. 2-14-0114-081 ALT DM1

SCENARIO PART 1	Pages 1-1 thru 1-7
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SCENARIO PART 3	Pages 3-1 thru 3-36
MISSION COST/SAVINGS (NAVSEA HQ INPUT)	Pages 1 and 2

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CAPT J. Pickering	
NAME (Please type or print)	Signature
Shipyard Commander	22 [illegible]
Title	Date
Long Beach Naval Shipyard	
Activity	

Scenario Number 2-14-0114-081

Data Being Certified: Scenario Number: 2-14-0114-081
ALT DM1 - Shipyards
Close NSYD Long Beach

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

William H. Ryzewic
NAME (Please type or print)

W. H. Ryzewic
Signature

Executive Director for Naval Shipyard and SUPSHIP Management and Field Activity Support Directorate
Title

1/12/95
Date

Naval Sea Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)
G. R. STERNER

Signature

Commander
Title

1-18-95
Date

Naval Sea Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

1/24/95
Date

Complete a separate Enclosure (2) - Losing Base Questions for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	**LONG BEACH NAVAL SHIPYARD**

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data. Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: ALC - SACRAMENTO									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N60258	Long Beach Naval Shipyard	Officer							
		Enlisted							
		Civilian		13					13
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian		**13**					**13**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: TOBYHANNA ARMY DEPOT									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N60258	Long Beach Naval Shipyard	Officer							
		Enlisted							
		Civilian		0					0
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian		**0**					**0**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base:	**LONG BEACH NAVAL SHIPYARD**								
To Gaining Base:	**NADEP NORTH ISLAND**								
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N60258	Long Beach Naval Shipyard	Officer		0					0
		Enlisted		0					0
		Civilian		0					0
		Mil Stu		0					0
	TOTAL	**Officer**		**0**					**0**
		Enlisted		**0**					**0**
		Civilian		**0**					**0**
		Mil Stu		**0**					**0**

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: PUGET SOUND NAVAL SHIPYARD									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N60258	Long Beach Naval Shipyard	Officer							
		Enlisted							
		Civilian		16					16
		Mil Stu							
N62947	Branch Dental Clinic	Officer		14					14
		Enlisted		27					27
		Civilian		5					5
		Mil Stu							
	TOTAL	**Officer**		**14**					**14**
		Enlisted		**27**					**27**
		Civilian		**21**					**21**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD

To Gaining Base: NAVAL WEAPONS STATION SEAL BEACH

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N60258	Long Beach Naval Shipyard (Note 1)	Officer							
		Enlisted							
		Civilian		78					78
		Mil Stu							
W4FF09	Army Veterinary Services	Officer		1					1
		Enlisted		5					5
		Civilian							
		Mil Stu							
N43142	PERSUPP DET LB (Note 2)	Officer		1					1
		Enlisted		36					36
		Civilian		18					18
		Mil Stu							
N68276	FISC DET LB	Officer		3					3
		Enlisted		2					2
		Civilian		16					16
		Mil Stu							
N68711	ROICC	Officer							
		Enlisted							
		Civilian		14					14
		Mil Stu							

N44267	ROICC Construction	Officer		5					5
		Enlisted							
		Civilian							
		Mil Stu							
N60701	NCIS	Officer							
		Enlisted							
		Civilian		9					9
		Mil Stu							
	TOTAL	**Officer**		**10**					**10**
		Enlisted		**43**					**43**
		Civilian		**135**					**135**
		Mil Stu							

Note 1: LBNSY transferring appropriated fund positions provide base/tenant support functions: MWR (Child Care), Family Housing (management/maintenance), Family Services, Port Services and OSHE.

Note 2: PSD will service a residual customer base of approximately 1250 active duty and 650 reserve personnel.

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: NAVAL STATION, SAN DIEGO									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N55609	Fleet ILO Team, LB	Officer							
		Enlisted		8					8
		Civilian		6					6
		Mil Stu							
N68347	Defense Printing Service	Officer							
		Enlisted							
		Civilian		2					2
		Mil Stu							
N69013	SIMA DET LB	Officer		1					1
		Enlisted		34					34
		Civilian							
		Mil Stu							
	TOTAL	**Officer**		**1**					**1**
		Enlisted		**42**					**42**
		Civilian		**8**					**8**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: CITY OF SAN DIEGO - LEASED SPACE									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N48252	Navy Audit, L.B.	Officer							
		Enlisted							
		Civilian		6					6
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian		**6**					**6**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N68276	FISC Det, Long Beach	Officer							
		Enlisted							
		Civilian		18					18
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian		**18**					**18**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: NAVAL MEDICAL CENTER, SAN DIEGO									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N32539	NRMC LB	Officer		36					36
		Enlisted		66					66
		Civilian		35					35
		Mil Stu							
	TOTAL	**Officer**		**36**					**36**
		Enlisted		**66**					**66**
		Civilian		**35**					**35**
		Mil Stu							

NOTE: Since major missions/workload from NAVMED Clinic Long Beach are not being re-aligned or relocated, billets will be migrated by BUMED to multiple medical treatment facilities upon closure of NAVMED Clinic.

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: NAVAL WARFARE ASSESSMENT DETACHMENT CORONA CA									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N68347	Defense Printing Service	Officer							
		Enlisted							
		Civilian		2					2
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian		**2**					**2**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: NAVAL CONSTRUCTION BATTALION CENTER PT HUENEME									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N68347	Defense Printing Service	Officer							
		Enlisted							
		Civilian		2					2
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian		**2**					**2**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: NAVAL AIR WARFARE STATION, CHINA LAKE CA									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N68347	Defense Printing Service	Officer							
		Enlisted							
		Civilian		2					2
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian		**2**					**2**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: LOS ANGELES AIR FORCE BASE, LOS ANGELES CA									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N68347	Defense Printing Service	Officer							
		Enlisted							
		Civilian	2						2
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian	**2**						**2**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD									
To Gaining Base: MARCH AIR FORCE BASE, RIVERSIDE, CA									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
SZB169	DRMO Det LB	Officer							
		Enlisted							
		Civilian		6					6
		Mil Stu							
	TOTAL	**Officer**							
		Enlisted							
		Civilian		**6**					**6**
		Mil Stu							

Table 2-A: Disposition of Personnel - Detail Data

From Losing Base: LONG BEACH NAVAL SHIPYARD

To Gaining Base: CITY OF LONG BEACH/LOS ANGELES - LEASED SPACE

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N62102	Navy/Marine Corps Readiness Center	Officer		6					6
		Enlisted		33					33
		Civilian		1					1
		Mil Stu							
M87278	3rd Anglico I & I	Officer		2					2
		Enlisted		15					15
		Civilian							
		Mil Stu							
N81989	MIUW 105	Officer							
		Enlisted		6					6
		Civilian							
		Mil Stu							
N65870	SUPSHIP LB (See note (1))	Officer		1					1
		Enlisted		10					10
		Civilian		12					12
		Mil Stu							
N68347	Defense Printing Service	Officer							
		Enlisted							
		Civilian	1	1					2
		Mil Stu							

M67655	5/14 Marine BN I & I (See note (2))	Officer		3					3
		Enlisted		21					21
		Civilian							
		Mil Stu							
	TOTAL	**Officer**		**12**					**12**
		Enlisted		**85**					**85**
		Civilian	**1**	**14**					**15**
		Mil Stu							

NOTE 1:

The mission of Supervisor of Shipbuilding, Conversion and Repair, USN, is to procure and administer Navy Department and other Department of Defense contracts for the overhauls, repairs, conversion, alteration, activation and inactivation of naval ships at private shipyards under Master Agreements for Ship Repair and Alteration, and Agreements for Boat Repair.

Responsibilities of the Supervisor of Shipbuilding include: contract solicitation, award, and change negotiation and implementation; funds administration; environmental and safety oversight; technical and business direction; and plant cognizance over three local area contractors.

Workload consists of solicitation and administration of contracts for emergent ship repair, all local Navy service craft overhauls and repairs, and administration of contracts awarded to local contractors as a result of coast-wide or extended homeport solicitations. Currently, local contractors are successful in winning approximately 50 percent of unmanned craft solicited coast-wide. All of this work is performed in the contractors' Long Beach area facilities. Additionally, SUPSHIP Long Beach provides Integrated Logistics Support for four small boat new construction contracts administered by the Defense Contract Management Command.

Commensurate with reduced Navy presence in Long Beach, SUPSHIP Long Beach has downsized by more than 80 percent in the past year and a half, and will become a Detachment of SUPSHIP San Diego in 1995. Even if Long Beach Naval Shipyard closes, the SUPSHIP presence must remain in order to provide the requisite oversight and management of current and future contracts awarded to Long Beach area contractors.

NOTE 2:

Figures do not include 36 officer & 311 enlisted drilling reservists.

To lease an adequate facility in the Los Angeles area for 5/14 Marines, cost would be $1.4 Million annually. It would take 21 months to effect a lease if the search for space began today.

To rennovate an existing Shipyard building, the cost would be between $3.75 - 4.25 Million.

Table 2-B: Disposition of Personnel and Equipment - Summary. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	ALC - SACRAMENTO						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions		13					13
Military Students							
Tons of Mission Equipment		177					177
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Special equipment in direct support the unique of unique functions	This equipment is required to enable function to be performed at the gaining base in support of mission essential operational requirements within indicated commodities groupings:

7a Radar:

Radar work at Long Beach Naval Shipyard is accomplished for: surface search radars SPS-5, SPS-10, SPS-55, and SPS-67; air search radars SPS-40 and SPS-49; 3D air search radars SPS-39 and

SPS-48; 3D air search antenna SPA-72; navigation radar LN-66; switchboards SB-1109 and SB-1505; and repeaters SPA-25 and SPA-66. Spare parts for the above (requiring 1200 SF, 2 tons of equipment) are needed to support work. No special packing or shipping is required. Overall requirements are 48,000 SF and 174 tons of equipment.

A modular programmable automated test system (requiring 1728 SF, 5 tons of equipment) is used to analyze the functional operation, certify operability, or identify malfunctions and indicate required repairs on a wide range of electronic modules and printed circuit cards used in a variety of electronic systems, such as SPS-40, SPS-49 and SPS-55.

Systems-specific equipment includes pre-wired test beds (complete "pilot systems") for SPS-10 (requiring 1300 SF, 1.5 tons of equipment), SPS-40 (requiring 1200 SF, 2 tons of equipment), SPS-55 (requiring 1000 SF, 2 tons of equipment), and SPS-67 (requiring 1200 SF, 2.5 tons of equipment). An SPS-40 wind load tester (requiring 1200 SF, 4 tons of equipment) is also used.

General purpose test equipment varies based on operating frequencies and power levels, and includes power meters, dummy loads, signal generators, network analyzers, spectrum analyzers, complex signal analyzers, directional couplers, plotters, cold chambers, oscilloscopes, frequency counters, and X-Y recorders, as well as ammeters, voltmeters and ohmmeters of various types and capacities. Gaining activity would be required to supply general purpose test equipment.

Six work years consisting of four (4) WG-11 and two (2) WG-12 employees have been identified and straight line projected for relevant fiscal years.

4 WG-11-2604: sets up the test stands, runs pre-overhaul/repair tests, determines level of overhaul/repair required. Overhauls/repairs units; performs post-overhaul tests. Prepares units for issue. Attends to all paperwork. Special training class on explosive soldering (certification required) and instrument measurement certification is required.

2 WG-12-2610: Assigned to SPS-40 system. Sets up test stands, performs pre-overhaul/repair tests, determines level of overhaul/repair. Overhaul/repairs units. Performs post-overhaul/repair tests. Prepares for issue and attends toall paperwork. Special training class in explosive soldering(certification required) and instrument measurement certificaiton is required. Requires 8 weeks of special training for SPS-40 system,

Point of contact for Radar systems technical details is Dave Rosson, (310) 547-7317. Overall BRAC POC is John Ryan, (310) 547-7839; support is provided by LCDR Mo Clary (310) 547-7711 or John

Pfeiffer (310) 547-7323. DSN is 360-XXXX.

7b Radio:

Radio work at Long Beach Naval Shipyard is accomplished for: RF amplifiers SRC-16/23; RF Tuners SRC-23 (V); Power Amplifiers SRC-23 (V); RF tuning subassemblies in general; Emergency Telephones PRC-1; and various printed circuit boards. Spare parts for the above (requiring 1200 SF, 2 tons of equipment) are needed to support work. No special packing or shipping is required. Overall requirements are 5500 SF and 3 tons of equipment.

A modular programmable automated test system (requiring 2000 SF, 1 ton of equipment) is used to analyze the functional operation, certify operability, or identify malfunctions and indicate required repairs on a wide range of electronic modules and printed circuit cards used in a variety of electronic systems.

General purpose test equipment varies based on operating frequencies and power levels, and includes power meters, signal generators, spectrum analyzers, complex signal analyzers, couplers, oscilloscopes, and frequency counters, as well as ammeters, voltmeters and ohmmeters of various types and capacities. Gaining activity would be required to supply general purpose test equipment.

Five work years consisting of five (5) WG-11 employees have been identified and straight line projected for relevant fiscal years.

5 WG-11-2604: Sets up the test stands, runs pre-overhaul/repair tests, determines level of repair/overhaul required. Overhauls/repairs units, post-overhauls/repairs test units, prepares for issue. Attends to all paperwork. Special training class on explosive soldering (certification required) and instrument measurement certification is required.

Point of contact for Radio technical details is Jim Compagnon, (310) 547-6858. Overall BRAC POC is John Ryan, (310) 547-7839; support is provided by LCDR Mo Clary (310) 547-7711 or John Pfeiffer (310) 547-7323. DSN is 360-XXXX.

7E NavAids:

Note: Long Beach Naval Shipyard does not have any Non-Navy unique NavAids to send to ALC Sacramento. This scenario requires non-Navy unique NavAids commodity work to transfer to ALC Sacramento. All of the work (2 workyears) in this commodity group performed by LBNSY is Navy unique (fathometers, gyros, etc.).

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	TOBYHANNA ARMY DEPOT						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions		0					0
Military Students							
Tons of Mission Equipment							
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles Rationale for Relocating

None

Note: The data provided for the EW commodity group for Data Call #9 is shipboard work and the 30 workyears will be shown in commodity group 11. No non-shipboard EW work is performed by LBNSY and no EW work as described in this scenario would transfer to Tobyhanna Army Depot.

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	NADEP NORTH ISLAND						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions							
Military Students							
Tons of Mission Equipment		10					10
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Special equipment in direct support unique functions	This equipment is required to enable the unique of function to be performed at the gaining base in support of mission essential operational requirements within the following commodities grouping:

13a Bearings

3 Large Babbit Pot (ventilated)
2 Milling Machines
1 Pre-heat Furnace (27 cu ft)
1 Small Babbit Pot
2 Lathes

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base: LONG BEACH NAVAL SHIPYARD							
To Gaining Base: PUGET SOUND NAVAL SHIPYARD							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets		14					14
Enlisted Billets		27					27
Civilian Positions		21					21
Military Students							
Tons of Mission Equipment		143.3					143.3
Tons of Support Equipment		1					1
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Dental Equipment	Relocation of vital continuing function
Special equipment in direct support of unique functions	This equipment is required to enable the unique function to be performed at the gaining base in support of mission essential operational requirements

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base: LONG BEACH NAVAL SHIPYARD							
To Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH							
	1996	1997	1998	1999	2000	2001	Total
Officer Billets		10					10
Enlisted Billets		43					43
Civilian Positions		135					135
Military Students							
Tons of Mission Equipment		2523					2523
Tons of Support Equipment		4580					4580
Number of Light Vehicles	4	37					41
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
GSA Vehicles	Transportation requirements
Recycling Equipment	Highly efficient equipment needed for additional Navy Housing (i.e., can crushes, carriers belts, trailers)
Fitness/Galley/Club Equipment	MWR Seal Beach has deteriorated equipment.

NEX Mission Equipment: Retail store fixtures Warehouse fixtures & miscellaneous support equipment Miscellaneous Services Department + Barber Shop fixtures + Beauty Shop fixtures + Gas Station equipment + Automobile service equipment + Optical Shop equipment + Food Service equipment + Flower Shop fixtures + Vending machines	Needed to continue operations at new NEX site.
NEX SUPPORT EQUIPMENT: Inventory for resale	Includes inventory that is more cost effective to move to a new site rather than reduce for sale at the old site.
NEX LIGHT VEHICLES: 4 Cars, 4 Trucks & 3 Vans	Support of Operations
PSD EQUIPMENT: 1 sedan & 1 pickup truck AIS Equipment & Supplies Administrative Files & Supplies Training Materials & Equipment	Mission Support
BP CHEMICAL - HITCO EQUIPMENT: Production tooling for submarine Bow Domes	This is the only tooling for this production in existence.
Production Equipment for Bow Domes	Required for continued production of Bow Domes.

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	NAVAL STATION, SAN DIEGO, CA						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets		1					1
Enlisted Billets		42					42
Civilian Positions		8					8
Military Students							
Tons of Mission Equipment		319.1					319.1
Tons of Support Equipment		8					8
Number of Light Vehicles							
Number of Heavy Vehicles		3					3

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Forklifts	Cost-Effective Reutilization
High Volume/Speed Copiers & Peripheral Bindery	Cost savings for equipment acquisition at gaining site
Truck, lift, fork, diesel, 6,000 lbs.	Economy of assets.
Industrial Plant Equipment	Economy of assets.
Industrial Shop Equipment, tools, and shop stores	Economy of assets.
Administrative Support equipment	Economy of assets.

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	CITY OF SAN DIEGO - LEASED SPACE						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions		6					6
Military Students							
Tons of Mission Equipment							
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/VehiclesRationale for Relocating

None

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions		18					18
Military Students							
Tons of Mission Equipment							
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	NAVAL MEDICAL CENTER, SAN DIEGO, CA						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets		36					36
Enlisted Billets		66					66
Civilian Positions		35					35
Military Students							
Tons of Mission Equipment		12.3					12.3
Tons of Support Equipment		22.6					22.6
Number of Light Vehicles		5					5
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Vehicles: 3 ambulances & 2 vans	Will be returned to NAVFACENGCOM,
Pacific	(Hawaii) for re-distribution

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	NAVAL WARFARE ASSESSMENT DIVISION, CORONA, CA						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions	2						2
Military Students							
Tons of Mission Equipment	1						1
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
High Volume/Speed Copiers & Peripheral Bindery	Government-owned equipment in good to excellent condition. Relocation to another DPS site would save equipment replacement costs at the gaining site.

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	LOS ANGELES AIR FORCE BASE, LOS ANGELES, CA						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions	2						2
Military Students							
Tons of Mission Equipment	1						1
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
High Volume/Speed Copiers & Peripheral Bindery	Cost savings for equipment acquisition at gaining site

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	NAVAL CONSTRUCTION BATTALION CTR, PT HUENEME						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions		2					2
Military Students							
Tons of Mission Equipment		1					1
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
High Volume/Speed Copiers & Peripheral Bindery	Cost savings for equipment acquisition at gaining site.
Microfilm and Camera/Processors	Relocation of vital continuing function

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	NAVAL AIR WARFARE STATION, CHINA LAKE, CA						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions		2					2
Military Students							
Tons of Mission Equipment		0.5					0.5
Tons of Support Equipment							
Number of Light Vehicles							
Number of Heavy Vehicles							

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
High Volume/Speed Copiers & Peripheral Binderyat gaining site.	Cost savings for equipment acquisition

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base: LONG BEACH NAVAL SHIPYARD							
To Gaining Base: MARCH AIR FORCE BASE, RIVERSIDE, CA							
UIC SEB169	1996	1997	1998	1999	2000	2001	Total
Officer Billets							
Enlisted Billets							
Civilian Positions		6					6
Military Students							
Tons of Mission Equipment							
Tons of Support Equipment		23					23
Number of Light Vehicles							
Number of Heavy Vehicles		4					4

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Material Handling Equipment	Relocation of vital continuing function

Table 2-B: Disposition of Personnel and Equipment - Summary

From Losing Base:	LONG BEACH NAVAL SHIPYARD						
To Gaining Base:	CITY OF LONG BEACH/LOS ANGELES -- LEASED SPACE						
	1996	1997	1998	1999	2000	2001	Total
Officer Billets		12					12
Enlisted Billets		85					85
Civilian Positions	1	14					15
Military Students							
Tons of Mission Equipment	0.5	774.6					775.1
Tons of Support Equipment							
Number of Light Vehicles		132					132
Number of Heavy Vehicles		1					1

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
7 Light Vehicles 1 Forklift	Monitoring ship repair at contractors' facilities. Receipt, handling and transfer of GFM to contractors at warehouse location.
Military equipment: 8 M813/923, 2 M149A2, 2 M105, 10 AN/MRC-110A, 15 AN/MRC-138B, 10 M998, 2 KRL-250, 8 Communications Technician's Tool Kits, 32 AN/GRA-39, 14 Power Supplies, 20 Communications Test Equipments, 39 Radio Sets AN/PRC-77, 64 Radio Sets AN/PRC-104, 32 Radio Sets AN/PRC-113,	Relocation of vital continuing functions

103 Speech Security Equipts
TSEC/KY-57, 9 TSEC/KY-65,
20 Antennas, 3 Mules AN/PAQ-3,
223 M16A2 Rifles, 63 M9 Pistols,
16 NVGs, 12 Infrared Lasers,
30 Binoculars, 103 Parachutes (Main),
110 Parachutes (Reserve), 9 Sewing Machines,
1 10-Ton Jack, 1 Common #1 Tool Set,
10 Mechanic's Tool Boxes,
10 Assorted 782 Gear in 55 Cubes,
19 782 Gear in 30 Cubes,
2 STAP Gear in 118 Cubes,
2 Copiers in 25 Cubes, 1 ANGF 782 Gear in 60 Cubes
3 Common #1 in 55 Cubes, 1 Common #1 in 29 Cubes
41 Sets Camouflage Screens, 40 Supports
2 Boxes of Tent in 51 Cubes, 1 Box of Tent in 78 Cubes

High Volume/Speed Copiers & Peripheral Bindery	Cost savings for equipment acquisition at gaining site.
5 Ton truck, 25 each	Support of Operations
HMMWV, 31 each	Support of Operations
Cargo trailer 1.25 ton, 12 each	Support of Operations
Generators, 3 each	Support of Operations
Forklift, RT4000, 1 each	Support of Operations
Howitzers, M-198, 6 each	Support of Operations

Table 2-C: Eliminated Billets/Positions

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include **all** potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do <u>not</u> identify any of the following as eliminated billets/positions in Table 2-C:**

- Planned Force Structure Reductions (FY 1996 through 2001).
- Military Students.
- Non-DON tenants.

Drilling reservists should also <u>not</u> be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

Table 2-C: Eliminated Billets/Positions

Losing Base Name: LONG BEACH NAVAL SHIPYARD									
UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N60258	Long Beach Naval Shipyard	Officer		18					18
		Enlisted		1					1
		Civilian	61	2909					2970
N68276	FISC Detachment, Long Beach	Officer							
		Enlisted							
		Civilian		57					57
N68347	Defense Printing Service	Officer							
		Enlisted							
		Civilian		3					3
N62947	Branch Dental Clinic	Officer							
		Enlisted							
		Civilian		4					4
N49200	Defense Commissary, Long Beach	Officer							
		Enlisted							
		Civilian		65					65
SB3206	Defense Dist Depot SD, LB Div.	Officer	1						1
		Enlisted							
		Civilian		33					33
N43142	Personnel Support Detachment	Officer							
		Enlisted		3					3
		Civilian		5					5
W4FF09	Army Veterinary Services	Officer							
		Enlisted		1					1
		Civilian		2					2

N32539	NRMC LB	Officer							
		Enlisted							
		Civilian		34					34
N70240	NCTS, LB	Officer							
		Enlisted							
		Civilian		5					5
	TOTAL	**Officer**	**1**	**18**					**19**
		Enlisted		**5**					**5**
		Civilian	**61**	**3117**					**3178**

Table 2-D: Manpower Reconciliation Data. It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

Table 2-D: Manpower Reconciliation Data

LONG BEACH NAVAL SHIPYARD	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	94	270	3633		3997
B. Force Structure Changes(+/-):	-2	-2	- 190		- 194
C. Prior BRAC Changes (+/-):					
D. End FY 1997:	92	268	3443		3803
Moving to (List each Gaining Base):					
1 ALC - Sacramento			13		13
2 Tobyhanna Army Depot			0		0
3 NADEP North Island			0		0
4 Puget Sound Naval Shipyard	14	27	21		62
5 Naval Weapons Station, Seal Beach	10	43	135		188
6 Naval Station, San Diego	1	42	8		51

7 City of San Diego -- Leased Space			6		6
8 Fleet Industrial Supply Center, San Diego			18		18
9 Navy Medical Center, San Diego	36	66	35		137
10 Naval Warfare Assessment Detachment, Corona, CA			2		2
11 Los Angeles Air Force Base			2		2
12 Naval Construction Battalion Ctr, Pt Hueneme			2		2
13 Naval Air Warfare Station, China Lake, CA			2		2
14 March Air Force Base, Riverside, CA			6		6
15 City of Long Beach/Los Angeles CA Leased Space	12	85	15		112
E. Total Billets/Positions Moving:	**73**	**263**	**265**		**601**
F. Eliminated Billets/Positions:	**19**	**5**	**3178**		**3202**
G. Remaining at Losing Base:					
H. Sum of Lines E, F, and G:	**92**	**268**	**3433**		**3803**

Table 2-E: Caretaker Requirements (Mothball Scenarios Only). Complete the table below to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call taskings will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 = 100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name:							
	1996	1997	1998	1999	2000	2001	Total
Military Caretakers							
Civilian Caretakers							

Response: N/A

Table 2-F: Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data:

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: **LONG BEACH NAVAL SHIPYARD**

Cost	FY	Activity	Description
$ 7,024	97	LB Naval Shipyard	Preservation Costs to close facilities.
$ 80,349	97	LB Naval Shipyard	Personnel separation & Transition & Tenants Center & Transition Team
$ 670	97	LB Naval Shipyard	Base Closure Management Team
$ 20,912	97	LB Naval Shipyard	Environmental Compliance
$ 5	97	LB Naval Shipyard	G-RAM Removal
$ 123	97	LB Naval Shipyard	Inventory Class 1 & 2 Property
$ 1,321	97	LB Naval Shipyard	Inventory Class 3 & 4 Property
$ 11.3	97	LB Naval Shipyard	Sewer cap-off of 378 closed Housing units
$ 309.6	97	LB Naval Shipyard	Fencing-off closed Housing sites (1290 LIN FT @ $80/FT)

$ 2	97	SUPSHIP LBEACH	Inventory Class 3 & 4 property
$ 140	97	BP/HITCO BOW DOME	Fill 7 layup pits
$ 40	97	BP/HITCO BOW DOME	Fill 2 autoclave pits
$ 50	97	BP/HITCO BOW DOME	Remove 36' autoclave
$ 15	97	BP/HITCO BOW DOME	Equipment lease termination
$ 9	97	SIMA DET, LBEACH	Inventory Class 3 & 4 property prior to transfer to SIMA San Diego (188 military manhours)
$ 26	97	SIMA DET, LBEACH	Inactivate industrial plant equipment including material procurement, hazardous waste disposal, and testing for PCBs
$ 228	97	NAVY EXCHANGE	Termination of contracts
$ 125	97	NCTS LONG BEACH	Outplacement costs
$ 1,450	97	LB Naval Shipyard	Disposal
$ 1,750	98	LB Naval Shipyard	Successor Function -- Post-Closure Team
$ 925	99	LB Naval Shipyard	Successor Function -- Post-Closure Team
$ 300	00	LB Naval Shipyard	Successor Function -- Post-Closure Team
$ 15,350	98	LB Naval Shipyard	Post-Closure Team
$ 8,525	99	LB Naval Shipyard	Post-Closure Team
$ 4,255	00	LB Naval Shipyard	Post-Closure Team

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: **N/A**

Cost	FY	Description
None		

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: **LONG BEACH NAVAL SHIPYARD**

Cost	FY	Gaining Base	Description
$13.5	97	Federal Records Center	Electronic media, MIC Level I inspection records, X-Ray asbestos records under litigation to comply with an order from the U.S. District Court of Northern California, past performance documentation, availability records, drawings, warfare improvement program, personnel records, compensation records, weapons alignment and test data, mechanical alignment test data.

$900	97	NWS Seal Beach	Move 40' autoclave
$100	97	NWS Seal Beach	Move 126 ton bridge crane
$400	97	NWS Seal Beach	Move outsized Bow Dome molds (SEA)
$25	97	NWS Seal Beach	SDS Equipment Relocation and Set-up (PSD Long Beach)
$10	97	NWS Seal Beach	Phone Equipment/Set-up CASDS Equipment Relocation and Set-up (Personnel Support Detachment, Long Beach)
$5	97	NWS Seal Beach	RAPIDS Equipment Relocation and Set-up; SDS Equipment Relocation and Set-up (Personnel Support Detachment, Long Beach)
$300	97	Naval Weapons Station	Reinstall computer equipment, data lines and surveillance equipments that are mission essential (Navy Exchange).
$1.5	97	DRMO MARCH AFB	Scales
$1.4	97	NDC, San Diego	Archives transfer

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Note: NAVSEA to provide for shipwork

Net Mission Costs (Cost Increases) Worksheet						
Losing Base: LONG BEACH NAVAL SHIPYARD						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. NWS SEAL BEACH			$3.1	$3.1	$3.1	$3.1
Description: INCREASED TRANSPORTATION COSTS.						
2. SUPSHIP LONG BEACH (Long Beach)			$10	$10	$10	$10
Description: Environmental site license permit with South Coast Air Quality Management District.						

e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Workload transfer - NAVSEA to provide

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: LONG BEACH NAVAL SHIPYARD						
Gaining Base	**FY 1996**	**FY 1997**	**FY 1998**	**FY 1999**	**FY 2000**	**FY 2001 and Beyond**
1.	**0**	**0**	**0**	**0**	**0**	**0**
Description:						

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: **LONG BEACH NAVAL SHIPYARD**

Annual Cost	FY	Activity Name	Description
$ 7,024	98	Long Beach Naval Shipyard	Maintenance (Caretaker)
$ 24,732	98	NAVSEA	FECA
$ 638	98	Long Beach Naval Shipyard	Civilian Staffing for Caretaker between operational closure and disposal.

$ 4.2	98	LB Naval Shipyard	Caretaker status of Housing Office, Bldg 686-Leased (.005 of plant value of $836,000)
$ 50	98	Long Beach Naval Shipyard	Recurring maintenance repairs (378 units)
$ 92	98	Long Beach Naval Shipyard	Grounds care of 378 closed units
$ 1,822	98	NAVFAC	Security
$ 70.1	98	Army Veterinary Services	BAQ, VHA
$ 1,400	98	5/14 Marine I&I	Rental Space
$ 159	97	SUPSHIP LONG BEACH	Office space rental (7.5 KSF)
$ 33	97	SUPSHIP LONG BEACH	Warehouse space lease (2 KSF)
$ 512	97	NAVMED LONG BEACH	Annual FECA costs

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: **LONG BEACH NAVAL SHIPYARD**

Annual Cost	FY	Activity Name	Description
$ 257.2	98	LB Naval Shipyard	Environmental Permits
$ 300	98	NAVMED LONG BEACH	Non-labor support, utilities, transportation leases, special equipment calibration, security services, etc.
$ 72	97	SIMA,SD,LB DET	Elimination of vehicle and cranes rental and maintenance
$ 25	97	SIMA,SD,LB DET	Elimination of contract Gas Engineering Services.
$ 100	97	SIMA,SD,LB DET	Elimination of contract Weight Testing Services.
$ 4.9	97	SIMA,SD,LB DET	Elimination of contract copier maintenance.

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: **LONG BEACH NAVAL SHIPYARD**

Revenues	No. of Acres	Rationale
None		

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: **LONG BEACH NAVAL SHIPYARD**

Cost	FY	One-Time/Recurring	Explanation
$2,510	96	Capital Purchasing Program	Discontinue equipment purchases
$8,081	97	Capital Purchasing Program	Discontinue equipment purchases

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: **LONG BEACH NAVAL SHIPYARD**

Facility KSF Shutdown: All

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table 2-F: Dynamic Base Information Summary

Losing Base: LONG BEACH NAVAL SHIPYARD							
	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs		112,809.9	17,100	9,450	4,555		143,914.9
b. One-Time Unique Svgs							
c. One-Time Move Costs		1,756.4					1,756.4
d. Net Mission Costs			13.1	13.1	13.1	13.1	52.4
e. Net Mission Savings							
f. Misc Recur Costs		704	35,694.3	35,694.3	35,694.3	35,694.3	143,481.2
g. Misc Recur Savings		201.9	560.1	560.1	560.1	560.1	2,442.3
h. Land Sales							
i. Procurement Cost Avoid	2,510	8,081					10,591
j. Fac. Shutdown (KSF)	All						

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base: NADEP NORTH ISLAND

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.

Gaining Base: NADEP NORTH ISLAND

	Cost	FY	Description
1.	None		

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables

(Enclosure (2)). Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.

Gaining Base: NADEP NORTH ISLAND

	Cost	FY	Description
1.	None		

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NADEP NORTH ISLAND

	Cost	FY	Description
1.	None		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NADEP NORTH ISLAND

	Cost	FY	Description
1.	None		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in

non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NADEP NORTH ISLAND

	Annual Cost	FY	Description
1.	None		

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NADEP NORTH ISLAND

	Annual Savings	FY	Description
1.	None		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NADEP NORTH ISLAND

	Cost	No. of Acres	FY	Description
1.	None			

Table 3-A: Dynamic Base Information

Gaining Base Name: NADEP NORTH ISLAND								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *							N/A
b.	One-Time Unique Savings							N/A
c.	Environ. Mitigation							N/A
d.	Misc. Recurring Costs							N/A
e.	Misc. Recurring Savings							N/A
f.	Land Purchases							N/A

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

Table 3-B - Military Construction Requirements.

Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.
Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: NADEP NORTH ISLAND			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			None required
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)			
Training (SF)			
Maintenance (SF)			
Bachelor Quarters (SF)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base: PUGET SOUND NAVAL SHIPYARD

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.

Gaining Base: PUGET SOUND NAVAL SHIPYARD, WA

Cost	FY	Description
Not Significant		

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and

describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.

Gaining Base: PUGET SOUND NAVAL SHIPYARD, WA

	Cost	FY	Description
1.	$ 1,631	97	Modify existing facilities to absorb other functions (28,000 SF)

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: PUGET SOUND NAVAL SHIPYARD, WA

	Cost	FY	Description
1.	None		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: PUGET SOUND NAVAL SHIPYARD, WA

	Cost	FY	Description
1.	None		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each

cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: PUGET SOUND NAVAL SHIPYARD, WA

	Annual Cost	FY	Description
1.	$130	97	Lease of storage space for: - Battleship Regunning Facility - 375 Ton Injection Mold Press

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: PUGET SOUND NAVAL SHIPYARD, WA

	Annual Savings	FY	Description
1.	None		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: PUGET SOUND NAVAL SHIPYARD, WA

	Cost	No. of Acres	FY	Description
1.	None			

Table 3-A: Dynamic Base Information

Gaining Base Name: PUGET SOUND NAVAL SHIPYARD, WA								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *		$1,631					$1,631
b.	One-Time Unique Savings							
c.	Environ. Mitigation							
d.	Misc. Recurring Costs		$130	$130	$130	$130	$130	$650
e.	Misc. Recurring Savings							
f.	Land Purchases							

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

Table 3-B - Military Construction Requirements.

Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: PUGET SOUND NAVAL SHIPYARD, WA			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)			
Training (SF)			
Maintenance (SF)			
Bachelor Quarters (SF)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance (SF)	10,000	10,000 10,000	Electroslag Facility, $1,000 Gun Fire Control System Test Facility; $1,750 Winch Test Facility $2,330
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH, CA

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.

Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH, CA

	Cost	FY	Location	Description
1.	None			

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables

(Enclosure (2)). Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.

Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH, CA

	Cost	FY	Description
1.	$ 10	97	APADE/ILSMIS Terminal Connectivity Buyer Training
2.	$ 1600	97	Re-install 40' autoclave
3.	$ 300	97	Re-install 126 ton bridge crane
4.	$ 1000	97	Move overhead utilities on station, build roads and ramps on both sides of Pacific Coast Highway; install traffic light
5.	$ 300	97	Build handling and booting area adjacent to NASA pier
6.	$ 75	97	Repair and recertify NASA pier.
7.	$ 300	97	Install additional security gates and provide underground utilities

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH, CA

	Cost	FY	Description
1.	None		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH, CA

	Cost	FY	Description
1.	Unknown		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH, CA

	Annual Cost	FY	Description
1.	$ 600	97	New facilities Maint./utilities

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH, CA

	Annual Savings	FY	Description
1.	None		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NAVAL WEAPONS STATION, SEAL BEACH, CA

	Cost	No. of Acres	FY	Description
1.	None			

Table 3-B - Military Construction Requirements.

Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.Table 3-B: MILCON Requirements

Table 3-B: MILCON Requirements

Gaining Base Name: NAVAL WEAPONS STATION, SEAL BEACH, CA			
Category (Unit)	**New Construction Requirement**	**Rehabilitation Requirement**	**Comment**
Horizontal (SY)	38,720		BP/HITCO BOW DOME
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)	72,000		BP/HITCO BOW DOME
Administrative (SF)	27,000	16,000	New: Co-located MWR/NEX Admin, Pers & Marketing; Army Vet Svcs Rehab: NCIS, ROICC, Base Support
Training (SF)			
Maintenance (SF)			
Bachelor Quarters (SF)			
Supply/Storage (SF)	40,000	20,000	New: NEX Warehouse Rehab: MWR/Community Storage
Dining Facilities (SF)			
Personnel Support (SF)	25,000		PSD/CTO, Family Services, Red Cross/Navy Relief, HHG Office, Family Housing Office (co-located)
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	

Other:			BP/HITCO BOW DOME
-3 Layup pits	$4,500	$	
-2 Machine pits	$3,000	$	
-Cold box	$ 400	$	
-Child Care Center	$ 850		8,000 SF
-Youth Center (Housing)	$ 750		7,000 SF
-NEX Retail facility	$9,120		80,000 SF
-NEX Gas/Service Station	$ 500		15,000 SF
-Fitness Center expansion		$2,100	20,000 SF

Special Justification:

NWS Seal Beach is currently served by personnel support functions provided by LBNSY. New **Personnel Support** facility is intended to accommodate majority of transferring personnel support functions . Individual activity requirements are:

ACTIVITY	POSITIONS	SQ FT NEEDED
PSD/CTO	55/4	10,000
Family Housing Office	14	6,000
Family Services Center	11	5,000
Red Cross/Navy Relief	1/2	1,000
Personal Property Shipping Office (FISC division)	7	3,000
	94	25,000*

* This represents the overall size of the facility, including appropriate corridor space, public restrooms and individual activity customer seating/waiting areas. The entire facility should be designed for access by physically challenged individuals (dependents/retired personnel)

Family Housing Office will manage retained housing areas:

Seal Beach 208 units (8 onboard NWS Seal Beach, 200 in adjacent housing complex)

Los Alamitos 202 units

Palos Verdes 300 units (may be considered for excessing; retention is predicated on USCG providing tangible evidence of the requirement to support 290 Coast Guard families vice 90 families)

(Closing housing areas: Whites Point and San Pedro)

Child Care Center - current center accommodates 94 children; utilization is 100% (90 full-time and 4 drop-in); cusomer base includes 56 with Navy, 2 Marine, 4 Army, 8 Coast Guard and 20 DoD civilian-sponsored children. Of the 56 Navy sponsored, 18 have a parent attached to an activity which will remain locally post-LBNSY closure. The DoD civilian-sponsors are, predominantly, non-appropriated fund employees (MWR and NEX), who will also transfer. Since the center always has a waiting list, a facility of similar size/configuration within proximity of residual family housing areas is appropriate. Recommended location is adjacent to Seal Beach Housing Area.

Youth Center - With closure of San Pedro Housing Area, no youth center will exist. Recommend the new center be constructed adjacent to Seal Beach Housing Area.

NEX - Existing facility at NWS Seal Beach is a mini-mart. Proposed NEXMART and NEX Gas/Service Station will replace existing mini-mart and provide all retail services currently provided by LBNSY NEX and DECA Commissary. (No DECA Commissary is planned to replace closing facility at LBNSY.)

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base: NAVAL STATION, SAN DIEGO, CA

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.

Gaining Base: NAVAL STATION , SAN DIEGO, CA

	Cost	FY	Description
1.	None		

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.

Gaining Base: NAVAL STATION , SAN DIEGO, CA

	Cost	FY	Description
1.	None		

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVAL STATION , SAN DIEGO, CA

	Cost	FY	Description
1.	None		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: NAVAL STATION , SAN DIEGO, CA

	Cost	FY	Description
1.	None		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVAL STATION , SAN DIEGO, CA

	Annual Cost	FY	Description
1.	$ 10.8	97	FLTILO - Vehicles

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: NAVAL STATION , SAN DIEGO, CA

	Annual Savings	FY	Description
1.	$ 184	97	SIMA - Elimination of 1560 mandays (average 30 weekly), Temporary Additional Duty per diem costs, transportation and lost man-hours

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: NAVAL STATION , SAN DIEGO, CA

	Cost	No. of Acres	FY	Description
1.	None			

Table 3-A: Dynamic Base Information

Gaining Base Name: NAVAL STATION, SAN DIEGO, CA								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *							
b.	One-Time Unique Savings							
c.	Environ. Mitigation							
d.	Misc. Recurring Costs		$10.8	$10.8	$10.8	$10.8	$10.8	$54
e.	Misc. Recurring Savings		$184	$184	$184	$184	$184	$920
f.	Land Purchases							

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

Table 3-B - Military Construction Requirements.

Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:
SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: NAVAL STATION, SAN DIEGO, CA			
Category (Unit)	**New Construction Requirement**	**Rehabilitation Requirement**	**Comment**
Horizontal (SY)	N/A	N/A	All activities identified to relocate to this base will realign within existing spaces currently allocated for their respective functions.
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)			
Training (SF)			
Maintenance (SF)			
Bachelor Quarters (SF)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.

Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA

	Cost	FY	Location	Description
1.	None			

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables

(Enclosure (2)). Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.

Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA

	Cost	FY	Description
1.	$ 30	97	Transfer of Contract Files Room & LEKTRIEVER Equipment

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA

	Cost	FY	Description
1.	None		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA

	Cost	FY	Description
1.	None		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in

non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA

	Annual Cost	FY	Description
1.	None		

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA

	Annual Savings	FY	Description
1.	None		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA

	Cost	No. of Acres	FY	Description
1.	None			

Table 3-A: Dynamic Base Information

Gaining Base Name: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA							
	1996	1997	1998	1999	2000	2001	Total
a. One-Time Unique Costs *		$30					$30
b. One-Time Unique Savings							
c. Environ. Mitigation							
d. Misc. Recurring Costs							
e. Misc. Recurring Savings							
f. Land Purchases							

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

Table 3-B - Military Construction Requirements.

Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified

  in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: FLEET INDUSTRIAL SUPPLY CENTER, SAN DIEGO, CA			
Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)			
Training (SF)			
Maintenance (SF)			
Bachelor Quarters (SF)			
Supply/Storage (SF)		10,000	
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

Data Being Certified: **Scenario Number: 2-14-0114-081**
ALT DM1 - Shipyards
Close NSYD Long Beach, Para 2-F d&e, Mission/Cost Savings provided by NAVSEA

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

1-18-95

Date

G R. STERNER
Commander
Naval Sea Systems Command

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Signature

1/24/95

Date

Title

Data Being Certified: Scenario Number: 2-14-0114-081
ALT DM1 - Shipyards
Close NSYD Long Beach, Para 2-F d&e, Mission/Cost Savings
provided by NAVSEA

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

William H. Ryzewic

NAME (Please type or print)

W. H. Ryzewic

Signature

Executive Director for Naval Shipyard and SUPSHIP Management and Field Activity Support Directorate

Title

1/12/95

Date

Naval Sea Systems Command

Activity

"NAVSEA"

SCENARIO: 2-14-0114-081, SCENARIO TITLE: NSY Long Beach DM1 Printed:
(Includes SUPSHIP contract support costs) 12/5/94 16:39

HIPYARD RATES	FY96	FY97	FY98	FY99	FY00	FY01
rfolk	$425.35	$403.71	$398.46	$388.28	$372.10	$367.49
ortsmouth	$558.50	$582.14	$583.51	$580.19	$595.14	$567.25
Puget Sound	$425.41	$385.71	$377.50	$376.74	$404.86	$403.18
Pearl Harbor	$672.86	$668.42	$619.79	$584.27	$669.56	$594.66
Long Beach	$498.54	$525.97	$494.36	$494.55	$493.21	$496.60
Private Sector-East Coast (non-nuclear)	$354.39	$365.02	$375.97	$387.25	$398.87	$410.83
Private Sector-West Coast (non-nuclear)	$377.23	$388.55	$400.21	$412.21	$424.58	$437.32
Private Sector (nuclear)	$502.48	$517.55	$533.08	$549.07	$565.54	$582.51
NADEP North Island	$658.64	$675.11	$675.11	$675.11	$675.11	$675.11

Long Beach Rate Differentials

FROM Long Beach TO:						
Puget	($73.13)	($140.26)	($116.86)	($117.81)	($88.35)	($90.03)
Private-Sector-West Coast (non-nuclear)	($121.31)	($137.42)	($94.15)	($82.34)	($68.63)	($59.28)
ALC-Sacramento	($498.54)	($525.97)	($494.36)	($494.55)	($493.21)	($496.60)
Tobyhanna Army Depot	($498.54)	($525.97)	($494.36)	($494.55)	($493.21)	($496.60)
NADEP North Island	$160.10	$149.14	$180.75	$180.56	$181.90	$178.51
	FY96	FY97	FY98	FY99	FY00	FY01

Long Beach Work to be Moved - DIRECT WORKYEARS

ROM Long Beach TO:							
et	0	314	313	313	313	314	
vate-Sector-West Coast (non-nuclear)	194	1,168	1,545	1,543	1,557	1,528	
ALC-Sacramento	0	11	11	11	11	11	
Tobyhanna Army Depot	0	0	0	0	0	0	
NADEP North Island	0	3	3	3	3	3	
SUPSHIP contract administration	25	41	40	60	65	45	
	FY96	FY97	FY98	FY99	FY00	FY01	FY96-01 NET

Long Beach Cost Differentials

FROM Long Beach TO:							FY96-01 NET
Puget	$0	($11,021,210)	($9,180,872)	($9,255,507)	($6,941,041)	($7,074,287)	($43,472,918)
Private-Sector-West Coast (non-nuclear)	($5,906,705)	($40,114,684)	($36,510,899)	($31,889,706)	($26,821,084)	($22,646,264)	($163,889,343)
SUPSHIP contract support costs	$1,428,000	$2,407,000	$2,348,000	$3,522,000	$3,816,000	$2,642,000	$16,163,000
ALC-Sacramento		($1,446,418)	($1,364,928)	($1,365,453)	($1,361,753)	($1,365,650)	($6,904,201)
Tobyhanna Army Depot		$0	$0	$0	$0	$0	$0
NADEP North Island		$111,855	$136,105	$135,962	$136,971	$133,883	$654,775
						FY 96-01 TOTAL	($197,448,687)
							GRAND TOTAL
	($4,478,705)	($50,063,457)	($44,572,595)	($38,852,704)	($31,170,908)	($28,310,319)	($197,448,687)

ALC-Sacramento and Tobyhanna Army Depot Cost Differentials reflect savings to Shipyards only.
It does not include cost of receiver to perform work.
( ) INDICATES LESS COST
DIFFERENTIALS BASED ON RECALCULATED MANDAY RATES

SCENARIO: 2-14-0114-081, SCENARIO TITLE: NSY Long Beach DM1
(Includes SUPSHIP contract support costs)

Printed:
12/5/94 16:39

	FY96	FY97	FY98	FY99	FY00	FY01
Long Beach Work to be Moved - MANDAYS (Total Direct)						
FROM Long Beach TO:						
Puget	0	78,577	78,563	78,563	78,563	78,577
Private-Sector-West Coast (non-nuclear)	48,691	291,913	387,795	387,293	390,807	382,022
ALC-Sacramento		2,750	2,761	2,761	2,761	2,750
Tobyhanna Army Depot		0	0	0	0	0
NADEP North Island		750	753	753	753	750

	FY96	FY97	FY98	FY99	FY00	FY01
Long Beach Work to be Moved - MANDAYS (Total=Direct+ Indirect)						
FROM Long Beach TO:						
Puget	0	109,135	109,115	109,115	109,115	109,135
Private-Sector-West Coast (non-nuclear)	67,626	405,435	538,604	537,907	542,788	530,586
ALC-Sacramento		3,819	3,835	3,835	3,835	3,819
Tobyhanna Army Depot		0	0	0	0	0
NADEP North Island		1,042	1,046	1,046	1,046	1,042

	FY96	FY97	FY98	FY99	FY00	FY01
Long Beach Work to be Moved - WORKYEARS (Direct & Indirect)						
FROM Long Beach TO:						
Puget	0	437	435	435	435	437
Private-Sector-West Coast (non-nuclear)	269	1,622	2,146	2,143	2,163	2,122
ALC-Sacramento	0	15	15	15	15	15
Tobyhanna Army Depot	0	0	0	0	0	0
NADEP North Island	0	4	4	4	4	4

BRAC-95 SCENARIO DEVE MENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 60259 NAVSHIPYD LONG BEACH

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reductions" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPTC/MC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	BEGIN FY 1996 ENL	BEGIN FY 1996 CIV	BEGIN FY 1996 STU	PLANNED FORCE STRUCTURE CHANGES OFF	PLANNED FORCE STRUCTURE CHANGES ENL	PLANNED FORCE STRUCTURE CHANGES CIV	PLANNED FORCE STRUCTURE CHANGES STU	END FY 2001 OFF	END FY 2001 ENL	END FY 2001 CIV	END FY 2001 STU	
M 60259	NAVSHIPYD LONG BEACH	COMNAVSEASYS	19 2%	1	3,133	0	0	0	-56	0	19 2%	1	3,077	0	
M 32539	NAVMEDCL LONG BEACH	BUMED	38	68	85	0	0	0	-14	0	38	68	69	0	
M 62102	NMCRRC LONG BEACH	COMNAVRESFOR	6 %	33 3%	1	0	0	0	0	0	6 %	33 3%	1	0	
M 65870	SUPSHIP LONG BEACH	COMNAVSEASYS	2	10	10	0	-1 %	0	-6-1%	0	1 %	10	12%	0	← END FY97
M 62947	BRANCH DENTAL CLINIC LONG	BUMED	14	27	12	0	0	0%	-3	0	14	27 28%	9	0	
~~M 32539~~	~~NAVAL MEDICAL CLINIC LONG~~	~~BUMED~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	Duplicate
~~M 68000~~	~~NAVCRIP LONG BEACH CA~~	~~BUMED~~	~~11~~	~~26~~	~~0~~	~~0~~	~~1~~	~~1~~	~~0~~	~~0~~	~~10~~	~~26~~	~~0~~	~~0~~	Gone
M 49111	NDC LBCH 119	BUMED	0	0	0	0	0	0	0	0	0	0	0	0	Reserve Units
M 88357	NH CAMPEN 919	BUMED	0	0	0	0	0	0	0	0	0	0	0	0	
M 88353	NHLB 219	BUMED	0	0	0	0	0	0	0	0	0	0	0	0	
M 88352	NHLB DET 119	BUMED	0	0	0	0	0	0	0	0	0	0	0	0	
M 82790	PRSMUB	BUMED	0	0	0	0	0	0	0	0	0	0	0	0	
M 86754	PERSMOBTM 2419	CNRMPER	0	0	0	0	0	0	0	0	0	0	0	0	
M 85652	ATG SD 119	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0	
M 96910	CINCPACFLT	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0	
M 00628	FLEET ILO LONG BEACH	CINCPACFLT	1	0	4	0	0	0	2	0	1	0	6	0	
M 85689	MOSU1 DET 319	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0	
M 88236	NCSO	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0	
M 43142	PSAD LONG BEACH	CINCPACFLT	1	39	31	0	0 %	0	-8	0	1 %	39	23	0	
M 60626	SIMA DET LONG BEACH	CINCPACFLT	1 %	34 %	0	0	0	0	0	0	1 %	34 %	0	0	
R 20575	USS PAUL F FOSTER (DD 964)	CINCPACFLT	22	329	0	0	0	0	0	0	22	329	0	0	HOMEPORTED UNTIL COMPLETION OF OVERHAUL
R 21387	USS ANTIETAM (CG 54)	CINCPACFLT	28	360	0	0	0	0	0	0	28	360	0	0	
R 20591	USS DAVID R RAY (DD 971)	CINCPACFLT	21	313	0	0	0	0	0	0	21	313	0	0	
~~M 68778~~	~~NLSO DET LONG BEACH~~	~~CNO~~	~~0~~	~~0~~	~~0~~	~~0~~	~~6~~	~~5~~	~~0~~	~~0~~	~~6~~	~~5~~	~~0~~	~~0~~	GONE
M 68479	3RD ANGLICO	COMMARCOR	1	3	0	0	0	0	0	0	1	3	0	0	Reserve Units
M 88561	3RD ANGLICO	COMMARCOR	0	0	0	0	0	0	0	0	0	0	0	0	
M 27626	3RD ANGLICO BN	COMMARCOR	0	0	0	0	0	0	0	0	0	0	0	0	

Reserve Reserve

Temp Temp

12/15/94

JAN-22-1995 15:59 FROM NAVSEC 272 TO 5511254 P.22
NOV-15-1994 20:46 FROM

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 60258 NAVSHIPYD LONG BEACH

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1994 OFF	BEGIN FY 1994 ENL	BEGIN FY 1994 CIV	BEGIN FY 1994 STU	PLANNED FORCE STRUCTURE CHANGES OFF	PLANNED FORCE STRUCTURE CHANGES ENL	PLANNED FORCE STRUCTURE CHANGES CIV	PLANNED FORCE STRUCTURE CHANGES STU	END FY 2001 OFF	END FY 2001 ENL	END FY 2001 CIV	END FY 2001 STU	
N 69556	4TH FSSG DENCOD	COMMARCOR	0	0	0	0	0	0	0	0	0	0	0	0	RESERVE UNITS
N 68311	CCO USS MOBILE	COMMARCOR	1	0	0	0	-1	0	0	0	0	0	0	0	
N 68311	CCO USS PELELIU	COMMARCOR	2	3	0	0	0	0	0	0	2	3	0	0	
N 68311	CCO USS TARAWA	COMMARCOR	2	3	0	0	0	0	0	0	2	3	0	0	
N 65555	1-1 LONG BEACH 3 ANGLICO	COMMARCOR	2	15	0	0	0	0	0	0	2	15	0	0	
N 68311	MCSF ORDRE 169 LONG BEACH	COMMARCOR	0	5	0	0	0	0	0	0	0	5	0	0	RESERVE UNITS
N 67626	MEFREL	COMMARCOR	0	0	0	0	0	0	0	0	0	0	0	0	
N 68311	MTACCS USS BELLEAU WOOD	COMMARCOR	1	2	0	0	0	0	0	0	1	2	0	0	
N 68311	MTACCS USS PELILIEU LHA-5	COMMARCOR	1	2	0	0	0	0	0	0	1	2	0	0	
N 68311	MTACCS USS TARAWA LHA-1	COMMARCOR	1	2	0	0	0	0	0	0	1	2	0	0	
N 67609	RLSO, LONG BEACH, CA	COMMARCOR	0	1	0	0	0	0	0	0	0	1	0	0	
N 68311	US CUSTOM SVC LONG BEACH	COMMARCOR	1	0	0	0	0	0	0	0	1	0	0	0	
S8711	OICC/ROICC	COMNAVFAC	0	0	14	0	0	0	0	0	0	0	14	0	
N 44267	ROINC CONSTRUCTION	COMNAVFAC	6	0	0	0	-1	0	0	0	5	0	0	0	
N 62786	COMNAVSURFGRU	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0	RESERVE UNITS
N 83211	COMPENS (SAU)	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0	
N 89144	FLTSUPTRA 2719	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0	
N 61909	MIUWU 105	COMNAVRESFOR	0	8	0	0	0	-2	0	0	0	6	0	0	
N 56737	NR NSYLB DET 119	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0	RESERVE UNITS
N 88630	NR NSYLB DET 410	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0	
N 88629	NR NSYLB DET 219	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0	
N 88630	NR NSYLB DET 311	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0	
N 41227	LEMSY-BASE SUPPORT OFFICE	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0	
N 69136	NAVSEA	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0	RESERVE UNITS
65540	NSWC CARDEROCK	COMNAVSEASYS	0	0	1	0	0	0	0	0	0	0	1	0	
63394	NSWSES PORT HUENEME	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0	
N 97881	SIMA 119	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0	
N 97883	SIMA 219	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0	
N 97884	SIMA 319	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0	
N 68347	DSBPO LONG BEACH	COMNAVSUPSYS	0	0	21	0	0	0	-6	0	0	0	15	0	
N 68276	FISC DET LONG BEACH	COMNAVSUPSYS	3	2	188	0	0	0	-97	0	3	2	91	0	
N 39226	NAVY EXCHANGE LONG BEACH	COMNAVSUPSYS	0	0	0	0	0	0	0	0	0	0	0	0	
N 87054	NRCC 419	COMNAVSUPSYS	0	0	0	0	0	0	0	0	0	0	0	0	RESERVE UNITS
N 00123	NRCC DET LONG BEACH	COMNAVSUPSYS	2	0	0	0	0	0	0	0	2	0	0	0	
N 89055	NSC SD 419	COMNAVSUPSYS	0	0	0	0	0	0	0	0	0	0	0	0	
N 35272	NAVAL COMPUTER AND	COMNAVTELCOM	0	13	13	0	0	13	0	0	0	0	13	0	GONE

11/15/94

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 60258 NAVSHIPYD LONG BEACH

SUC	NAME	MAJOR CLAIMANT	BASELINE FY 1996 OFF	ENL	CIV	STU	PLANNED FORCE STRUCTURE CHANGES OFF	ENL	CIV	STU	END FY 2001 OFF	ENL	CIV	STU	
70340															
[illegible]	NCTAMS	COMNAVTELCOM	0	0	5 K	0	0	0	0	0	0	0	5 K	0	
[illegible]	LSO LB (19 RESERVE	DUSN RESERVE	0	0	0	0	0	0	0	0	0	0	0	0	
[illegible]	NCIS DET LONG BEACH	SECNAV	0	0	0	0	0	0	0	0	0	0	0	0	
[illegible]	BP CHEMICAL (PTCO)	unknown	0	0	0	0	0	0	0	0	0	0	0	0	NON-DOD
		TOTALS	112	1,288	3,334	0	4	53	412	0	108	1,244	3,222	0	
N60701	NCIS DET		0	0	9	0	0	0	0	0	0	0	9	0	
N48252	NAVY AUDIT		0	0	6	0	0	0	0	0	0	0	6	0	
M67655	5TH BTN 14TH MARBAT I&I		3	21	0	0	0	0	0	0	3	21	0	0	
N55609	FLEET ILO DET		0	8	6	0	0	0	0	0	0	8	6	0	
		TOTALS	92	264	3527	0	-2	-2	-190	0	90	262	3337	0	

BRAC-95 SCENARIO DEVEL MENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 3: MANPOWER DATA - SPECIAL USE AREAS. This is a list of "special use areas" assigned to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these special use areas will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the area will be closed. For any special use areas which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower estimates shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response, as well as ensuring that you do not double count any numbers already shown on Part 1 of this attachment.

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	NON-DOD	CLOSED?	FY
N 60200	SHIPBOARD ELECTRONICS	COMMANDER SEA BEACH NAVAL WEAPONS		CA	0	0	0	0		
				TOTALS:	0	0	0	0		

NOT CLOSED AS A RESULT OF THIS ACTION (WAS CLOSED OVER A YEAR AGO)

BRAC-95 [illegible] DIVT [illegible]NT DATA CALL

ATTACHMENT 1: BASE LOADING DATA

PART 4: MANPOWER DATA - NON-DEPARTMENT OF THE NAVY (DON) TENANTS. This is a list of non-DON tenant activities located at the installation. If any of these tenants need to be relocated as a result of the closure/realignment action, then identify the number of billets/positions to be relocated, the fiscal year in which the relocation will take place, and the name/location of the receiving site. Manpower numbers associated with these relocations must then be incorporated into the total "End FY 2001 Activity Population" and the "Relocated Billets/Positions" data in the data call response. Manpower numbers shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001"

UIC	NAME	MAJOR CLAIMANT	OFF	ENL	CIV	Non-DOD	FY	RECEIVING BASE
D [illegible]	ARMY VET'S OFFICE	unknown	1	6	2	0		
D [illegible]	DEFENSE COMMISSARY	unknown	0	0 ~~14~~	65 ~~2~~	0		
D [illegible]	DEFENSE DISTRIBUTION DEPOT LONG	unknown	1	0	33 ~~35~~	0		
D [illegible]	DFAS	unknown	? 0	? 0	16 ~~X~~	? 0		
D [illegible]	DRMO	unknown	0	0	7	0		
X [illegible]	BP CHEMICAL (HITCO)	unknown	0	0	0	0		CONTRACTOR
		TOTALS:	2	6 ~~14~~	106 ~~94~~	0		

DOES NOT INCLUDE DFAS DUE TO INCONCLUSIVE INPUT

BRAC-95 SCENARIO DEVEL[illegible]ENT DATA CALL
ATTACHMENT 1: BAS[illegible]OADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure actions.

Total facility square feet (in thousands): 2,226

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME	MAJOR CLAIMANT	BPMA NONPAY	BPMA PAY	OBOS NONPAY	OBOS PAY	BPMA NONPAY	BPMA PAY	OBOS NONPAY	OBOS PAY	BPMA NONPAY	BPMA PAY	OBOS NONPAY	OBOS PAY
[illegible]	[illegible] LONG BEACH	COMNAVRESFORCOM	0	0	0	0	22	0	[illegible]	0	22	0	[illegible]	0
35972	NAVAL COMPUTER AND	COMNAVTELCOM	0	0	90	0	0	0	0	0	0	0	90	0
60150	NAVSHIPYD LONG BEACH	COMNAVSEASYSCOM	774	3437	3020	4843	10345	3384	22290	20598	11120	7221	25310	25441
05679	SUPSHIP LONG BEACH	COMNAVSEASYSCOM	0	0	82	0	0	0	0	0	0	0	82	0
62947	BRANCH DENTAL CLINIC LONG	BUMED	0	12	14	0	0	0	0	0	0	12	14	0
32539	NAVAL MEDICAL CLINIC LONG	BUMED	40	0	613	2575	0	0	0	0	40	0	613	2575
52162	NAVY & MARINE CORPS	COMNAVRESFOR	0	0	107	0	0	0	0	0	0	0	107	0
		TOTALS:	840	3449	4166	6618	10368	3384	22296	20598	11196	7233	26462	27016

BRAC-95 SCENARIO DEVE[illegible]MENT DATA CALL
ATTACHMENT 1: BAS[illegible]LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
00367	DEIC LONG BEACH	COMNAVSUPSYS	0	0	0	0
35178	NAVAL COMPUTER AND	COMNAVTELCOM	0	0	0	0
[illegible]	NAVSHIPYD LONG BEACH	COMNAVSEASYS	332	196	136	0
00870	SUPSHIP LONG BEACH	COMNAVSEASYS	0	0	0	0
62967	BRANCH DENTAL CLINIC LONG	BUMED	1	1	0	0
32538	NAVAL MEDICAL CLINIC LONG BEACH	BUMED	0	0	0	0
62102	NAVY & MARINE CORPS RESERVE	COMMARRESFOR	0	0	0	0
		TOTALS:	333	196	136	0

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CAPT JOHN PICKERING	
NAME (Please type or print)	Signature
SHIPYARD COMMANDER	13 FEB 1995
Title	Date
LONG BEACH NAVAL SHIPYARD	
Activity	
BASE LOADING TABLE	

Data Being Certified: Scenario Number: 2-14-0114-081
ALT DM1 - Shipyards
Close NSYD Long Beach, Base Loading Table

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

William H. Ryzewic
NAME (Please type or print)

W. H. Ryzewic
Signature

Executive Director for Naval Shipyard and SUPSHIP Management and Field Activity Support Directorate
Title

2/17/95
Date

Naval Sea Systems Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

G. R. Sterner
Signature

G. R. STERNER
Commander
Naval Sea Systems Command
Title

2/17/95
Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

C. G. Geiger
NAME (Please type or print)

C. Geiger
Signature

ACTIVO
Title

2-23-95
Date

Table 3-A: Dynamic Base Information

Gaining Base Name: NAVAL WEAPONS STATION, SEAL BEACH, CA								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *		$3,585					$3,585
b.	One-Time Unique Savings							
c.	Environ. Mitigation		Unknown					Unknown
d.	Misc. Recurring Costs		$600	$600	$600	$600	$600	$3,000
e.	Misc. Recurring Savings							
f.	Land Purchases							

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

Document Separator

BRAC-95 Scenario Development Data Call Tasking

Scenario Number:	2-14-0114-081
Scenario Title:	NSY Long Beach DM1

Due Date:	1300 EST, 1 December 1994

Description of Closure/Realignment Scenario

Close NSY Long Beach. Transfer following commodities:

Commodity	Transfer to:
7a Radar	ALC-Sacramento
7b Radio	ALC-Sacramento
7d EW	Tobyhanna Army Depot
7e NavAids	Non-Navy unique to ALC-Sacramento
7f EO/NV	NSY Puget Sound
11a Sea Systems-Ships	Any open Navy/MC Depot activity
11b Sea Systems-Weapons	Any open Navy/MC Depot activity
11d Shipyard Support	Any open Navy/MC Depot activity
13a Bearings	NADEP North Island

Preparation of a Scenario Development Data Call response for the closure/realignment scenario described above is mandatory. The lead major claimant **may** submit a **separate, additional** Scenario Development Data Call response, which while not changing the base(s) identified as being closed/realigned, does identify alternative receiving sites. If an additional response is submitted, identify this response as Scenario Number 2-14-0114-081A.

BSAT Points of Contact

Any questions concerning this specific closure/realignment scenario should be addressed to CAPT Moeller at (703) 681-0456. General questions regarding COBRA or other costing issues should be addressed to Mr. David Wennergren at (703) 681-0466.

This scenario is an alternative which has been provided to the Department of the Navy by the BRAC-95 DoD Joint/Cross Service Working Groups

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 60258 NAVSHIPYD LONG BEACH

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

			BEGIN FY 1996				PLANNED FORCE STRUCTURE CHANGES				END FY 2001			
UIC	NAME	MAJOR CLAIMANT	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU
N 60258	NAVSHIPYD LONG BEACH	COMNAVSEASYS	21	1	3,133	0	0	0	-56	0	21	1	3,077	0
N 32539	NAVMEDCL LONG BEACH	BUMED	36	66	83	0	0	0	-14	0	36	66	69	0
N 62102	NMCRRC LONG BEACH	COMNAVRESFOR	4	31	1	0	0	0	0	0	4	31	1	0
N 65870	SUPSHIP LONG BEACH	COMNAVSEASYS	2	10	18	0	0	0	-10	0	2	10	8	0
N 62947	BRANCH DENTAL CLINIC LONG	BUMED	14	27	12	0	0	-1	-3	0	14	26	9	0
N 32539	NAVAL MEDICAL CLINIC LONG	BUMED	0	0	0	0	0	0	0	0	0	0	0	0
N 68090	NAVHOSP LONG BEACH CA	BUMED	11	26	0	0	-1	-1	0	0	10	25	0	0
N 89111	NDC LBCH 119	BUMED	0	0	0	0	0	0	0	0	0	0	0	0
N 88357	NH CAMPEN 919	BUMED	0	0	0	0	0	0	0	0	0	0	0	0
N 88353	NHLB 219	BUMED	0	0	0	0	0	0	0	0	0	0	0	0
N 88352	NHLB DET 119	BUMED	0	0	0	0	0	0	0	0	0	0	0	0
N 82790	PRIMUS	BUMED	0	0	0	0	0	0	0	0	0	0	0	0
N 86754	PERSMOBTM 2419	CHNAVPER	0	0	0	0	0	0	0	0	0	0	0	0
N 85652	ATG SD 119	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0
N 86910	CINCPACFLT	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0
N 0062A	FLEET ILO LONG BEACH	CINCPACFLT	1	0	4	0	0	0	2	0	1	0	6	0
N 85609	MDSU1 DET 319	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0
N 89236	NCSO	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0
N 43142	PSAD LONG BEACH	CINCPACFLT	1	39	31	0	1	0	-8	0	2	39	23	0
N 68828	SIMA DET LONG BEACH	CINCPACFLT	0	0	0	0	0	0	0	0	0	0	0	0
R 20575	UDD PAUL F FOSTER (DD 964)	CINCPACFLT	22	329	0	0	0	0	0	0	22	329	0	0
R 21387	USS ANTIETAM (CG 54)	CINCPACFLT	28	360	0	0	0	0	0	0	28	360	0	0
R 20591	USS DAVID R RAY (DD 971)	CINCPACFLT	21	313	0	0	0	0	0	0	21	313	0	0
N 68772	NLSO DET LONG BEACH	CNO	0	0	0	0	6	5	0	0	6	5	0	0
M 68479	3RD ANGLICO	COMMARCOR	1	3	0	0	0	0	0	0	1	3	0	0

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 60258 NAVSHIPYD LONG BEACH

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	ENL	CIV	STU	PLANNED FORCE STRUCTURE CHANGES OFF	ENL	CIV	STU	END FY 2001 OFF	ENL	CIV	STU
N 88561	3RD ANGLICO	COMMARCOR	0	0	0	0	0	0	0	0	0	0	0	0
M 2V626	3RD ANGLICO I&I	COMMARCOR	0	0	0	0	0	0	0	0	0	0	0	0
N 88564	4TH FSSG DENCO	COMMARCOR	0	0	0	0	0	0	0	0	0	0	0	0
M 68311	CCO USS MOBILE	COMMARCOR	1	0	0	0	-1	0	0	0	0	0	0	0
M 68311	CCO USS PELELIU	COMMARCOR	2	3	0	0	0	0	0	0	2	3	0	0
M 68311	CCO USS TARAWA	COMMARCOR	2	3	0	0	0	0	0	0	2	3	0	0
M 67609	I-I LONG BEACH 3 ANGLICO	COMMARCOR	2	10	0	0	0	0	0	0	2	10	0	0
M 68311	MCSF CADRE NS LONG BEACH	COMMARCOR	0	5	0	0	0	0	0	0	0	5	0	0
N 87626	MEFREL	COMMARCOR	0	0	0	0	0	0	0	0	0	0	0	0
M 68311	MTACCS USS BELLEAU WOOD	COMMARCOR	1	2	0	0	0	0	0	0	1	2	0	0
M 68311	MTACCS USS PELILIEU LHA-5	COMMARCOR	1	2	0	0	0	0	0	0	1	2	0	0
M 68311	MTACCS USS TARAWA LHA-1	COMMARCOR	1	2	0	0	0	0	0	0	1	2	0	0
M 67609	RLSO, LONG BEACH, CA	COMMARCOR	0	1	0	0	0	0	0	0	0	1	0	0
M 68311	US CUSTOM SVC LONG BEACH	COMMARCOR	1	0	0	0	0	0	0	0	1	0	0	0
68711	OICC/ROICC	COMNAVFAC	0	0	17	0	0	0	-17	0	0	0	0	0
N 44267	ROINC CONSTRUCTION	COMNAVFAC	6	0	0	0	-1	0	0	0	5	0	0	0
N 82766	COMNAVSURFGRU	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0
N 83211	COWPENS (SAU)	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0
N 89144	FLTSUPTRA 2719	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0
N 81989	MIUWU 105	COMNAVRESFOR	0	8	0	0	0	-2	0	0	0	6	0	0
N 86717	NR NSYLB DET 119	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0
N 88630	NR NSYLB DET 410	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0
N 88629	NRNSYLB DET 219	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0
N 88630	NRNSYLB DET 311	COMNAVRESFOR	0	0	0	0	0	0	0	0	0	0	0	0
N 41227	LBNSY-BASE SUPPORT OFFICE	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0
N 89136	NAVSEA	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0
65540	NSWC CARDEROCK	COMNAVSEASYS	0	0	1	0	0	0	0	0	0	0	1	0
63394	NSWSES PORT HUENEME	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0
N 87881	SIMA 119	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0
N 87883	SIMA 219	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0
N 87884	SIMA 319	COMNAVSEASYS	0	0	0	0	0	0	0	0	0	0	0	0
N 68347	DBO LONG BEACH	COMNAVSUPSYS	0	0	21	0	0	0	-6	0	0	0	15	0
N 68276	FISC DET LONG BEACH	COMNAVSUPSYS	1	2	0	0	0	0	0	0	1	2	0	0

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 60258 NAVSHIPYD LONG BEACH

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	ENL	CIV	STU	PLANNED FORCE STRUCTURE CHANGES OFF	ENL	CIV	STU	END FY 2001 OFF	ENL	CIV	STU
N 39226	NAVY EXCHANGE LONG BEACH	COMNAVSUPSYS	0	0	0	0	0	0	0	0	0	0	0	0
N 87056	NRCC 419	COMNAVSUPSYS	0	0	0	0	0	0	0	0	0	0	0	0
N 00123	NRCC DET LONG BEACH	COMNAVSUPSYS	2	0	0	0	0	0	0	0	2	0	0	0
N 89055	NSC SD 419	COMNAVSUPSYS	0	0	0	0	0	0	0	0	0	0	0	0
N 35272	NAVAL COMPUTER AND	COMNAVTELCOM	0	13	13	0	0	-13	0	0	0	0	13	0
N 86821	NCTAMS	COMNAVTELCOM	0	0	0	0	0	0	0	0	0	0	0	0
N 87422	LSO LB 119	OUSN	0	0	0	0	0	0	0	0	0	0	0	0
N 32123	NCIS DET LONG BEACH	SECNAV	0	0	0	0	0	0	0	0	0	0	0	0
X 96614	BP CHEMICAL (HITCO)	unknown	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	182	1,256	3,334	0	4	-12	-112	0	186	1,244	3,222	0

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 3: MANPOWER DATA - SPECIAL USE AREAS. This is a list of "special use areas" assigned to the activity being considered for closure or realignment. Please review this list and determine which, if any, of these special use areas will also be closed as a result of this action. If so, note this fact in the "Closed?" column, and then identify the fiscal year in which the area will be closed. For any special use areas which will be closed, corresponding numbers of billets/positions must be incorporated both into the "End FY 2001 Activity Population" and also the "Eliminated and Relocated Billets/Positions" data in your data call response. Manpower estimates shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001" data is used in your response; as well as ensuring that you do not double count any numbers already shown on Part 1 of this

UIC	NAME	MAJOR CLAIMANT	CITY	STATE	OFF	ENL	CIV	Non-DOD	CLOSED?	FY
N 60258	SHIPBOARD ELECTRONICS	COMNAVSEASYS	SEAL BEACH-NAVAL WEAPONS	CA	0	0	0	0		
				TOTALS:	0	0	0	0		

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 4: MANPOWER DATA - NON-DEPARTMENT OF THE NAVY (DON) TENANTS. This is a list of non-DON tenant activities located at the installation. If any of these tenants need to be relocated as a result of the closure/realignment action, then identify the number of billets/positions to be relocated, the fiscal year in which the relocation will take place, and the name/location of the receiving site. Manpower numbers associated with these relocations must then be incorporated into the total "End FY 2001 Activity Population" and the "Relocated Billets/Positions" data in the data call response. Manpower numbers shown below reflect Data Call 1 estimates. Please ensure that accurate "End of FY 2001"

UIC	NAME	MAJOR CLAIMANT	OFF	ENL	CIV	Non-DOD	FY	RECEIVING BASE
D A114FF09	ARMY VET'S OFFICE	unknown	1	6	2	0		
D N49200	DEFENSE COMMISSARY	unknown	0	11	0	0		
D SB3200	DEFENSE DISTRIBUTION DEPOT LONG	unknown	1	0	35	0		
D S33181	DFAS	unknown	0	0	10	0		
D SZB169	DRMO	unknown	0	0	7	0		
X 96614	BP CHEMICAL (HITCO)	unknown	0	0	0	0		
		TOTALS:	2	17	54	0		

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 2,326

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME	MAJOR CLAIMANT	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
68347	DBO LONG BEACH	COMNAVSUPSYSCO	0	0	0	0	42	0	206	0	42	0	206	0
35272	NAVAL COMPUTER AND	COMNAVTELCOM	0	0	80	0	0	0	0	0	0	0	80	0
60258	NAVSHIPYD LONG BEACH	COMNAVSEASYSCO	774	3837	5028	4043	10846	3334	22250	26698	11620	7171	27278	30741
65870	SUPSHIP LONG BEACH	COMNAVSEASYSCO	0	0	82	0	0	0	0	0	0	0	82	0
62947	BRANCH DENTAL CLINIC LONG	BUMED	6	12	54	0	0	0	0	0	6	12	54	0
32539	NAVAL MEDICAL CLINIC LONG	BUMED	68	0	813	2575	0	0	0	0	68	0	813	2575
62102	NAVY & MARINE CORPS	COMNAVRESFOR	0	0	107	0	0	0	0	0	0	0	107	0
		TOTALS:	848	3849	6164	6618	10888	3334	22456	26698	11736	7183	28620	33316

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
68347	DBO LONG BEACH	COMNAVSUPSYS	0	0	0	0
35272	NAVAL COMPUTER AND	COMNAVTELCOM	0	0	0	0
60258	NAVSHIPYD LONG BEACH	COMNAVSEASYS	332	194	139	0
65870	SUPSHIP LONG BEACH	COMNAVSEASYS	0	0	0	0
62947	BRANCH DENTAL CLINIC LONG BEACH	BUMED	1	1	0	0
32539	NAVAL MEDICAL CLINIC LONG BEACH	BUMED	0	0	0	0
62102	NAVY & MARINE CORPS RESERVE	COMNAVRESFOR	0	0	0	0
		TOTALS:	333	195	139	0

BSAT

Department of the Navy
Base Structure Analysis Team

BRAC-95 Scenario Development Data Call Tasking

URGENT

To: Mr. Jim Logan		office - 602-5926
Organization : NAVSEA		
Fax Number : 602-0541	Date : 11/29/94	Time : 1000

Complete a BRAC-95 Scenario Development Data Call response for the closure/realignment scenario(s) outlined on the next page. A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) for each losing base involved in the scenario has been provided with this fax tasking. General guidance in preparing data call responses is provided below. Specific guidance on the closure/realignment scenario is provided on the next page.

In developing your Data Call response, every effort should be made to minimize the costs associated with the closure action and to ensure that completion of the action takes place as rapidly as possible. The BSEC tasking for this scenario may include specific directions on the relocation of functions/organizations. In the absence of specific direction from the BSEC, only essential functions, equipment, etc., should be relocated. All others should be eliminated/excessed. To this end, for any activity identified as being relocated in your data call response (with the exception of relocations specifically identified by the BSEC), you must provide a detailed narrative explanation on the specific operational requirement that supports movement to another location as opposed to elimination of the activity.

As the lead major claimant for this data call response, it is your responsibility to ensure that all necessary coordination with other major claimants and consolidation/summarization of responses is completed prior to submitting a data call response. Contact the BSAT if you need a POC list for other major claimants.

As detailed in the Scenario Development Data Call format, the following data submission and certification procedures will be followed. An advance copy of the completed data call response, along with a major claimant-level certification, will be either hand carried or faxed to the BSAT by the lead major claimant. The original copy of the data call response must be forwarded, via the chain of command, as soon as possible thereafter.

Due date for submission of the advance copy of the data call response, along with POCs on the BSAT for this scenario, are provided on the next page. Every effort must be made to ensure that data calls are submitted on time. Primary fax number for the BSAT for Scenario Development Data Call responses is (703) 756-2172. An alternate fax number is (703) 756-2174. Due to the size of some of these data call responses, major claimants in the Washington, DC area should try to hand deliver, rather than fax their responses.

***** ***48 Hour Turnaround Required*** *****

Number of Pages, including cover page: 62

URGENT

BRAC-95 Scenario Development Data Call Tasking

Base Loading Data Attachment

A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) is provided, with this fax, for each base in the scenario which is being considered for closure/realignment. See pages 3 - 4 of the Introduction to the Scenario Development Data Call, and the text accompanying each part of this Attachment, for more information on the use of the Base Loading Data Attachment in responding to Scenario Development Data Call taskings. The Base Loading Data Attachment is composed of the following seven parts (note that parts 5 and 6 are shown on the same page):

Part 1: Manpower Data - Host and Tenants. Table is a listing of the host activity and all tenant activities at the base. Manpower numbers (end strength) are shown for the start of FY 1996 (End FY 1995) and the end of FY 2001 (the difference between these two columns being the planned force structure changes).

Part 2: Manpower Data - Detachments. Table is a listing of detachments of the activity being considered for closure/realignment.

Part 3: Manpower Data - Special Use Areas. Table is a listing of "special use areas" of the activity being considered for closure/realignment.

Part 4: Manpower Data - Non-Department of the Navy (DON) Tenants. Table is a listing of the Non-DON tenant activities at the base.

Part 5: Total Facility Square Feet. Total Class 2 facility square feet at the base, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base(NFADB).

Part 6: Base Operating Support (BOS) Cost Data. FY 1996 BOS Costs, regardless of appropriation, as reported in Data Call 66 response(s).

Part 7: Contract Workyear Data. Contract Workyear data, as reported in Data Call 66 response(s).

If a blank page is printed rather than one of the "Parts" of the Base Loading Data Attachment, then no records were found for this particular table (e.g., the activity had no detachments, etc.).

BRAC-95 Scenario Development Data Call Tasking

Additional Guidance For Scenarios Involving Other Military Departments/Defense Agencies

In preparing BRAC-95 Scenario Development Data Call responses, the following additional guidance must be followed.

For any data call response that involves the movement of personnel/functions to an Army, Air Force or Defense Agency installation, the Scenario Development Data Call response must merely identify facility requirements associated with this relocation, rather than actually estimating whether any MILCON will be required at the receiving site. Specifically, identify the number of officer, enlisted, military students and/or civilian positions required to be relocated, any estimates of equipment to be relocated (excluding administrative equipment) and a complete set of facility requirements associated with the transfer (i.e., by type of facility, the number of square feet, etc., required to accommodate the transferring functions). Do not attempt to get information from the receiving site; the translation of these facility requirements into MILCON estimates will be obtained from the appropriate DoD Component's base closure office.

The following guidance will be followed when dealing with any Army, Air Force or Defense Agency tenant activities which need to be relocated as a result of a closure/realignment alternative. Do not ask these tenants to identify a relocation site. Instead, identify the name of the tenant, the number of officer, enlisted, military students and/or civilian positions required to be relocated, any estimates of equipment to be relocated (excluding administrative equipment) and a complete set of facility requirements associated with the transfer (i.e., by type of facility, the number of square feet, etc., required to accommodate the transferring functions).

Document Separator

NV-11

FAX COVER SHEET

HQ USAF/RTR
HQ USAF/RTT
1670 AIR FORCE PENTAGON
WASHINGTON, DC 20330-1670
DSN 225-6766 or (Comm) 703/695-6766
FAX DSN 223-9707 or (Comm) 703/693-9707

DATE: 13 Dec

FROM: AF/RT
Lt Col Eckhardt

TO: NAVY/BSAT

ATTN: Capt Moeller

FAX #: 756-2172

NO. OF PAGES 5 + 1 COVER SHEET

REMARKS:

Radar from NSY Long Beach to McClellan

NV-11

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON DC

13 DEC 1994

MEMORANDUM FOR DEPARTMENT OF THE NAVY
BASE STRUCTURE ANALYSIS TEAM

FROM: HQ USAF/RTR

SUBJECT: Response to Navy Data Request

In response to your depot data request, please see comments on the attached pages.

I certify that the information contained herein is accurate and complete to the best of my knowledge.

WAYNE MAYFIELD, Col, USAF
Chairman, Base Closure Working Group

NSY LONG BEACH RADAR WORKLOAD
PROPOSED TRANSFER TO ALC-SACRAMENTO
JCSG-DM ALTERNATIVE DM 1

Background: This scenario consolidates Navy radar work at ALC-Sacramento. This workload consists of various radar/antenna systems, switch boards, Repeater systems and Electronic Modular test equipment.

Workload: 2209 DLMHs

Personnel: The following personnel billets are required to support the program, and are proposed to be transferred with the workload.

Quantity	Description	Rating	Functions
4	Elect Mechanic	WG2604-11	Performs mechanical repairs
2	Elect Mechanic	WG2610-12	Supervises and performs repairs

TOTAL: ~~6~~ 2 Personnel. See attached sheet.

Equipment: These facilities and/or equipment listed on the attached sheet are identified as necessary for the performance of this commodity workload, and is available for transfer to the gaining activity.

Space Requirements: 48000 SqFt overall requirements — Available at SM-ALC

Special Requirements: N/A

7a Radar:

Radar work at Long Beach Naval Shipyard is accomplished for: surface search radars SPS-5,SPS-10, SPS-55, and SPS-67; air search radars SPS-40 and SPS-49; 3D air search radars SPS-39 and SPS-48; 3D air search antenna SPA-72; navigation radar LN-66; switchboards SB-1109 and SB-1505; and repeaters SPA-25 and SPA-66. Spare parts for the above (requiring 1200 SF, 2 tons of equipment) are needed to support work. No special packing or shipping is required. Overall requirements are 48,000 SF and 174 tons of equipment.

A modular programmable automated test system MATE (requiring 1728 SF, 5 tons of equipment) is used to analyze the functional operation, certify operability, or identify malfunctions and indicate required repairs on a wide range of electronic modules and printed circuit cards used in a variety of electronic systems, such as SPS-40, SPS-49 and SPS-55.

Not required if this is a duplicate of the MATE cited in the Long Beach Radio pkg (Site survey will validate)

Systems-specific equipment includes pre-wired test beds (complete "pilot systems") for SPS-10 (requiring 1300 SF, 1.5 tons of equipment), SPS-40 (requiring 1200 SF, 2 tons of equipment), SPS-55 (requiring 1000 SF, 2 tons of equipment), and SPS-67 (requiring 1200 SF, 2.5 tons of equipment). An SPS-40 wind load tester (requiring 1200 SF, 4 tons of equipment) is also used.

General purpose test equipment varies based on operating frequencies and power levels, and includes power meters, dummy loads, signal generators, network analyzers, spectrum analyzers, complex signal analyzers, directional couplers, plotters, cold chambers, oscilloscopes, frequency counters, and X-Y recorders, as well as ammeters, voltmeters and ohmmeters of various types and capacities. Gaining activity would be required to supply general purpose test equipment.

Six work years consisting of four (4) WG-11 and two (2) WG-12 employees have been identified and straight line projected for relevant fiscal years.

4 WG-11-2604: sets up the test stands, runs pre-overhaul/repair tests, determines level of overhaul/repair required. Overhauls/repairs units; performs post-overhaul tests. Prepares units for issue. Attends to all paperwork. Special training class on explosive soldering (certificalton required) and instrument measurement certification is required.
2 WG-12-2610: Assigned to SPS-40 system. Sets up test stands, performs pre-overhaul/repair tests, determines level of overhaul/repair. Overhaul/repairs units. Performs post-overhaul/repair tests. Prepares for issue and attends to all paperwork. Special training class in explosive soldering(certification required) and instrument measurement certificalton is required. Requires 8 weeks of special training for SPS-40 systeM,

Department of the Navy Scenario Development Data Call Tasking

1. Scenario Identification Data. Identify, in the table below, the Control number associated with this data request and the name and location of the receiving location.

Control Number:	AIR FORCE 034
Gaining Base:	ALC- SACRAMENTO

2. Receiving Site Military Construction Cost Data. Identify any construction requirements associated with this transfer. If any costs are provided for standard categories of construction, show these costs in the Comments column.

Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (Waterfront) (FB)			
Air Maint (Air Ops)(SF)			
Other Operations (SF)			
Administrative (SF)			
Training (School Bldgs) (SF)			
Maintenance (SF)	None	*None	*34,560 if MATE
Bachelor Quarters (SF)			required for shop
Family Housing (Units)			rearrangement for
Supply/Storage (SF)			1728 sq ft at
Dining Facilities (SF)			*20 sq ft.
Pers. Supp (Recreation)(SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

Department of the Navy Scenario Development Data Call Tasking

3. Other Costs/Savings Associated with the Scenario. Use the following table to identify any other one-time or recurring costs/savings associated with this transfer. Please also provide a brief description/explanation of any costs/savings identified.

Gaining Base Name:								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs							
b.	One-Time Unique Savings							
c.	Environ. Mitigation							
d.	Misc. Recurring Costs							
e.	Misc. Recurring Savings							
f.	Land Purchases							

One-time training cost of $14,100/employee

NV-1C

7b Radio:

Radio work at Long Beach Naval Shipyard is accomplished for: RF amplifiers SRC-16/23; RF Tuners SRC-23 (V); Power Amplifiers SRC-23 (V); RF tuning subassemblies in general; Emergency Telephones PRC-1; and various printed circuit boards. Spare parts for the above (requiring 1200 SF, 2 tons of equipment) are needed to support work. No special packing or shipping is required. Overall requirements are 5500 SF and 3 tons of equipment.

A modular programmable automated test system (requiring 2000 SF, 1 ton of equipment) is used to analyze the functional operation, certify operability, or identify malfunctions and indicate required repairs on a wide range of electronic modules and printed circuit cards used in a variety of electronic systems.

Required $40K shop rearrange at $20/sq ft

General purpose test equipment varies based on operating frequencies and power levels, and includes power meters, signal generators, spectrum analyzers, complex signal analyzers, couplers, oscilloscopes, and frequency counters, as well as ammeters, voltmeters and ohmmeters of various types and capacities. Gaining activity would be required to supply general purpose test equipment.

Not required

Five work years consisting of five (5) WG-11 employees have been identified and straight line projected for relevant fiscal years.

5 WG-11-2604: Sets up the test stands, runs pre-overhaul/repair tests, determines level of repair/overhaul required. Overhauls/repairs units, post-overhauls/repairs test units, prepares for issue. Attends to all paperwork. Special training class on explosive soldering (certification required) and instrument measurement certification is required.

NV-10

Department of the Navy Scenario Development Data Call Tasking

1. **Scenario Identification Data.** Identify, in the table below, the Control number associated with this data request and the name and location of the receiving location.

Control Number:	AIR FORCE 036
Gaining Base:	ALC - SACRAMENTO

2. **Receiving Site Military Construction Cost Data.** Identify any construction requirements associated with this transfer. If any costs are provided for standard categories of construction, show these costs in the Comments column.

Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (Waterfront) (FB)			
Air Maint (Air Ops)(SF)			
Other Operations (SF)			
Administrative (SF)			
Training (School Bldgs) (SF)			
Maintenance (SF)	None	$40,000 =	2,000 sq ft shop rearrangement @ $20/sq ft
Bachelor Quarters (SF)			
Family Housing (Units)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Pers. Supp (Recreation)(SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

Department of the Navy Scenario Development Data Call Tasking

3. Other Costs/Savings Associated with the Scenario. Use the following table to identify any other one-time or recurring costs/savings associated with this transfer. Please also provide a brief description/explanation of any costs/savings identified.

Gaining Base Name:								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs							
b.	One-Time Unique Savings							
c.	Environ. Mitigation							
d.	Misc. Recurring Costs							
e.	Misc. Recurring Savings							
f.	Land Purchases							

One-time training cost of $14,100/employee

Document Separator

Faxed 12/13 at 2025

NV-10

081

FAX COVER SHEET

HQ USAF/RTR
HQ USAF/RTT
1670 AIR FORCE PENTAGON
WASHINGTON, DC 20330-1670
DSN 225-6766 or (Comm) 703/695-6766
FAX DSN 223-9707 or (Comm) 703/693-9707

DATE: 13 Dec

FROM: AF/RT
Lt Col Eckhardt

TO: NAVY/BSAT

ATTN: Capt Moeller

FAX #: 756-2172

NO. OF PAGES 5 + 1 COVER SHEET

REMARKS:

Radio from NSY Long Beach to McClellan

NV-10

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON DC

13 DEC 1994

MEMORANDUM FOR DEPARTMENT OF THE NAVY
BASE STRUCTURE ANALYSIS TEAM

FROM: HQ USAF/RTR

SUBJECT: Response to Navy Data Request

In response to your depot data request, please see comments on the attached pages.

I certify that the information contained herein is accurate and complete to the best of my knowledge.

Wayne Mayfield

WAYNE MAYFIELD, Col, USAF
Chairman, Base Closure Working Group

NV- 10

NSY LONG BEACH RADIO WORKLOAD
PROPOSED TRANSFER TO ALC-SACRAMENTO
JCSG-DM ALTERNATIVE DM 1

Background: This scenario consolidates Navy radio work at ALC-Sacramento. This workload consists of non shipboard communication amplifiers, tuning assemblies, circuit boards and Personal Radio Communication (PRC) Systems.

Workload: 9989 DLMHs

Personnel: The following personnel billets are required to support the program, and are proposed to be transferred with the workload.

TOTAL: ~~5~~ personnel 8

5	Elect. Mechanics	WG2604-11	Performs test, overhauls and mechanical repairs

Equipment: The gaining activity would be required to supply general purpose test equipment that includes:

Power meters	Oscilloscopes
Signal generators	Frequency Counters
Spectrum analyzers	Ammeters
Complex Signal analyzers	Voltmeters
Couplers	Ohmmeters

These facilities and/or equipment on the attached sheet are identified as necessary for the performance of this commodity workload, and is available for transfer to the gaining activity.

Space Requirements: 5500 SqFt Available at SM-ALC

2300 SqFt of Industrial work shop area
1200 SqFt of Storage space for spares
2000 SqFt of Test area

Special Requirements: N/A

NV-1C

7b Radio:

Radio work at Long Beach Naval Shipyard is accomplished for: RF amplifiers SRC-16/23; RF Tuners SRC-23 (V); Power Amplifiers SRC-23 (V); RF tuning subassemblies in general; Emergency Telephones PRC-1; and various printed circuit boards. Spare parts for the above (requiring 1200 SF, 2 tons of equipment) are needed to support work. No special packing or shipping is required. Overall requirements are 5500 SF and 3 tons of equipment.

A modular programmable automated test system (requiring 2000 SF, 1 ton of equipment) is used to analyze the functional operation, certify operability, or identify malfunctions and indicate required repairs on a wide range of electronic modules and printed circuit cards used in a variety of electronic systems. Required $40K shop rearrange at $20/sq ft

General purpose test equipment varies based on operating frequencies and power levels, and includes power meters, signal generators, spectrum analyzers, complex signal analyzers, couplers, oscilloscopes, and frequency counters, as well as ammeters, voltmeters and ohmmeters of various types and capacities. Gaining activity would be required to supply general purpose test equipment. Not required

Five work years consisting of five (5) WG-11 employees have been identified and straight line projected for relevant fiscal years.

5 WG-11-2604: Sets up the test stands, runs pre-overhaul/repair tests, determines level of repair/overhaul required. Overhauls/repairs units, post-overhauls/repairs test units, prepares for issue. Attends to all paperwork. Special training class on explosive soldering (certification required) and instrument measurement certification is required.

N.V-10

Department of the Navy Scenario Development Data Call Tasking

1. Scenario Identification Data. Identify, in the table below, the Control number associated with this data request and the name and location of the receiving location.

Control Number:	AIR FORCE 036
Gaining Base:	ALC - SACRAMENTO

2. Receiving Site Military Construction Cost Data. Identify any construction requirements associated with this transfer. If any costs are provided for standard categories of construction, show these costs in the Comments column.

Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (Waterfront) (FB)			
Air Maint (Air Ops)(SF)			
Other Operations (SF)			
Administrative (SF)			
Training (School Bldgs) (SF)			
Maintenance (SF)	None	$40,000	2,000 sq ft shop rearrangement at $20/sq ft
Bachelor Quarters (SF)			
Family Housing (Units)			
Supply/Storage (SF)			
Dining Facilities (SF)			
Pers. Supp (Recreation)(SF)			
Communications (SF)			
Ship Maintenance (SF)			
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

Department of the Navy Scenario Development Data Call Tasking

3. Other Costs/Savings Associated with the Scenario. Use the following table to identify any other one-time or recurring costs/savings associated with this transfer. Please also provide a brief description/explanation of any costs/savings identified.

Gaining Base Name:								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs							
b.	One-Time Unique Savings							
c.	Environ. Mitigation							
d.	Misc. Recurring Costs							
e.	Misc. Recurring Savings							
f.	Land Purchases							

One-time training cost of $14,100/employee

Document Separator

094 095 081 090 084 082 088 087 088

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: TOBYHANNA ARMY DEPOT, PA

Total Officer Employees: 15
Total Enlisted Employees: 100
Total Student Employees: 0
Total Civilian Employees: 3602
Mil Families Living On Base: 95.5%
Civilians Not Willing To Move: 6%
Officer Housing Units Avail: 0
Enlisted Housing Units Avail: 0
Total Base Facilities(KSF): 4321
Officer VHA ($/Month): $61
Enlisted VHA ($/Month): $15
Per Diem Rate ($/Day): $66
Freight Cost ($/Ton/Mile): $.07

RPMA Non-Payroll ($K/Year): $13,130
Communications ($K/Year): $ 419
BOS Non-Payroll ($K/Year): $ 5,920
BOS Payroll ($K/Year): $13,064
Family Housing ($K/Year): $ 373
Area Cost Factor: 1.20
CHAMPUS In-Pat ($/Visit): N/A
CHAMPUS Out-Pat ($/Visit): N/A
CHAMPUS Shift to Medicare: N/A
Activity Code: 42780

Homeowner Assistance Program: N/A
Unique Activity Information: N/A

DEC 19 '94 04:17PM P.3

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Starting Year : 1996
Final Year : 1997
ROI Year : Immediate

NPV in 2015($K):-1,937,046
1-Time Cost($K): 80,972

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	24,206	0	0	0	0	0	24,206	0
Person	-1,531	-39,698	-93,594	-93,594	-93,594	-93,594	-415,604	-93,594
Overhd	5,586	-15,481	-36,497	-36,497	-36,497	-36,497	-155,885	-36,497
Moving	549	32,226	-10	-10	-10	-10	32,735	0
Missio	-4,479	-49,282	-43,786	-38,056	-59,655	0	-195,258	0
Other	-2,510	-6,410	10	10	10	10	-8,880	0
TOTAL	21,820	-78,644	-173,877	-168,147	-189,746	-130,091	-718,685	-130,091

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	1	20	0	0	0	0	21
Enl	0	5	0	0	0	0	5
Civ	61	1,620	0	0	0	0	1,681
TOT	62	1,645	0	0	0	0	1,707
POSITIONS REALIGNED							
Off	0	59	0	0	0	0	59
Enl	0	178	0	0	0	0	178
Stu	0	0	0	0	0	0	0
Civ	4	221	0	0	0	0	225
TOT	4	458	0	0	0	0	462

Summary:

CLOSE NSYD LONG BEACH
CLOSES SEP '97 / LAST WORKLOAD FEB '97
1537 POSITIONS ELIMINATED / NO SALARY SAVINGS
BASE SCENARIO 011 -- This is DON Scenario 081
This scenario realigns radar and radio workload (commodities 7a and 7b)
from NSYD Long Beach to ALC Sacremento, under JSCG-DM scenraio DM1.

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	24,206	0	0	0	0	0	24,206	0
Person	181	9,804	1,062	1,062	1,062	1,062	14,231	1,062
Overhd	5,929	8,890	3,052	3,052	3,052	3,052	27,026	3,052
Moving	549	32,394	0	0	0	0	32,943	0
Missio	0	0	0	0	0	0	0	0
Other	0	1,671	10	10	10	10	1,711	0
TOTAL	30,864	52,759	4,123	4,123	4,123	4,123	100,118	4,113

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	1,712	49,502	94,655	94,655	94,655	94,655	429,835	94,655
Overhd	343	24,370	39,549	39,549	39,549	39,549	182,911	39,549
Moving	0	168	10	10	10	10	208	0
Missio	4,479	49,282	43,786	38,056	59,655	0	195,258	0
Other	2,510	8,081	0	0	0	0	10,591	0
TOTAL	9,044	131,404	178,001	172,271	193,870	134,215	818,803	134,205

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/11
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Department : US NAVY
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(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	24,206,066	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		24,206,066
Personnel		
Civilian RIF	6,271,214	
Civilian Early Retirement	1,629,334	
Civilian New Hires	0	
Eliminated Military PCS	102,082	
Unemployment	920,808	
Total - Personnel		8,923,438
Overhead		
Program Planning Support	10,280,626	
Mothball / Shutdown	2,907,500	
Total - Overhead		13,188,126
Moving		
Civilian Moving	2,815,476	
Civilian PPS	27,820,800	
Military Moving	771,931	
Freight	1,478,841	
One-Time Moving Costs	56,000	
Total - Moving		32,943,048
Other		
HAP / RSE	0	
Environmental Mitigation Costs	40,000	
One-Time Unique Costs	1,671,000	
Total - Other		1,711,000
Total One-Time Costs		80,971,678
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	167,846	
Land Sales	0	
One-Time Moving Savings	40,000	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		207,846
Total Net One-Time Costs		80,763,832

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
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Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD LONG BEACH, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	6,271,214	
Civilian Early Retirement	1,629,334	
Civilian New Hires	0	
Eliminated Military PCS	102,082	
Unemployment	920,808	
Total - Personnel		8,923,438
Overhead		
Program Planning Support	10,280,626	
Mothball / Shutdown	2,907,500	
Total - Overhead		13,188,126
Moving		
Civilian Moving	2,815,476	
Civilian PPS	27,820,800	
Military Moving	771,931	
Freight	1,478,841	
One-Time Moving Costs	56,000	
Total - Moving		32,943,048
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		55,054,612
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	167,846	
Land Sales	0	
One-Time Moving Savings	40,000	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		207,846
Total Net One-Time Costs		54,846,766

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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Base: NSYD PUGET SOUND, WA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	7,990,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		7,990,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	1,631,000	
Total - Other		1,631,000
Total One-Time Costs		9,621,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		9,621,000

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Department : US NAVY
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Base: WPNSTA SEAL BEACH, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	14,878,963	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		14,878,963
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	10,000	
Total - Other		10,000
Total One-Time Costs		14,888,963
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		14,888,963

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
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Base: NAVSTATION SAN DIEGO, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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Base: LOS ANGELES REGION, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	40,000	
One-Time Unique Costs	0	
Total - Other		40,000
Total One-Time Costs		40,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		40,000

Department : US NAVY
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Base: CBC PORT HUENEME, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

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Base: NAWC WPN CHINA LAKE, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

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Department : US NAVY
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Base: FISC SAN DIEGO, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	1,337,103	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		1,337,103
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	30,000	
Total - Other		30,000
Total One-Time Costs		1,367,103
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		1,367,103

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Department : US NAVY
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Base: NAVMEDCEN SAN DIEGO, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

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Base: ALC SACREMENTO, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
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All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NSYD LONG BEACH	0	0	0	0	0
NSYD PUGET SOUND	7,990	0	0	0	7,990
WPNSTA SEAL BEACH	14,879	0	0	0	14,879
NAVSTATION SAN DIEGO	0	0	0	0	0
LOS ANGELES REGION	0	0	0	0	0
CBC PORT HUENEME	0	0	0	0	0
NAWC WPN CHINA LAKE	0	0	0	0	0
FISC SAN DIEGO	1,337	0	0	0	1,337
NAVMEDCEN SAN DIEGO	0	0	0	0	0
ALC SACREMENTO	0	0	0	0	0
Totals:	24,206	0	0	0	24,206

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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MilCon for Base: NSYD PUGET SOUND, WA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
SHIP MAINTENANCE	OTHER	0	n/a	20,000	n/a	4,660
LBNSY: ELEX MODULE RADAR & ANT. TEST FAC.						
SHIP MAINTENANCE	OTHER	0	n/a	10,000	n/a	2,330
LBNSY: WINCH TEST FACILITY						
SHIP MAINTENANCE	OTHER	0	n/a	10,000	n/a	1,000
LBNSY: ELECTROSLAG FACILITY						

Total Construction Cost:	7,990
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	7,990

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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MilCon for Base: WPNSTA SEAL BEACH, CA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
ADMINISTRATIVE	ADMIN	35,000	6,546	27,000	6,733	13,279
LBNSY:NUCON: MWR/NEX	ADMIN, VET/REHAB: FISC,ROICC,BASE SUPP					
CHILD CARE CENTER	OTHER	0	n/a	8,000	n/a	850
LBNSY:						
YOUTH CENTER	OTHER	0	n/a	7,000	n/a	750
LBNSY						

Total Construction Cost:	14,879
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	14,879

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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MilCon for Base: FISC SAN DIEGO, CA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
SUPPLY/STORAGE FMS FISC LB	STORA	10,000	1,337	0	0	1,337

Total Construction Cost:	1,337
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	1,337

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08)
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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
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PERSONNEL SUMMARY FOR: NSYD LONG BEACH, CA

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
81	183	0	3,627

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	-1	0	0	0	0	0	-1
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	-184	0	0	0	0	0	-184
TOTAL	-185	0	0	0	0	0	-185

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
80	183	0	3,443

PERSONNEL REALIGNMENTS:

To Base: NSYD PUGET SOUND, WA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	14	0	0	0	0	14
Enlisted	0	27	0	0	0	0	27
Students	0	0	0	0	0	0	0
Civilians	0	5	0	0	0	0	5
TOTAL	0	46	0	0	0	0	46

To Base: WPNSTA SEAL BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	8	0	0	0	0	8
Enlisted	0	43	0	0	0	0	43
Students	0	0	0	0	0	0	0
Civilians	0	126	0	0	0	0	126
TOTAL	0	177	0	0	0	0	177

To Base: NAVSTATION SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	42	0	0	0	0	42
Students	0	0	0	0	0	0	0
Civilians	0	14	0	0	0	0	14
TOTAL	0	57	0	0	0	0	57

To Base: LOS ANGELES REGION, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	4	6	0	0	0	0	10
TOTAL	4	6	0	0	0	0	10

To Base: CBC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	2	0	0	0	0	2
TOTAL	0	2	0	0	0	0	2

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Department : US NAVY
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Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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To Base: NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	2	0	0	0	0	2
TOTAL	0	2	0	0	0	0	2

To Base: FISC SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	18	0	0	0	0	18
TOTAL	0	18	0	0	0	0	18

To Base: NAVMEDCEN SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	36	0	0	0	0	36
Enlisted	0	66	0	0	0	0	66
Students	0	0	0	0	0	0	0
Civilians	0	35	0	0	0	0	35
TOTAL	0	137	0	0	0	0	137

To Base: ALC SACREMENTO, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	13	0	0	0	0	13
TOTAL	0	13	0	0	0	0	13

TOTAL PERSONNEL REALIGNMENTS (Out of NSYD LONG BEACH, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	59	0	0	0	0	59
Enlisted	0	178	0	0	0	0	178
Students	0	0	0	0	0	0	0
Civilians	4	221	0	0	0	0	225
TOTAL	4	458	0	0	0	0	462

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	-1	-20	0	0	0	0	-21
Enlisted	0	-5	0	0	0	0	-5
Civilians	-61	-1,620	0	0	0	0	-1,681
TOTAL	-62	-1,645	0	0	0	0	-1,707

POSITIONS ELIMINATED (No Salary Savings):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Civilians	0	-1,537	0	0	0	0	-1,537
TOTAL	0	-1,537	0	0	0	0	-1,537

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

PERSONNEL SUMMARY FOR: NSYD PUGET SOUND, WA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
619	9,053	0	9,634

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	14	0	0	0	0	14
Enlisted	0	27	0	0	0	0	27
Students	0	0	0	0	0	0	0
Civilians	0	5	0	0	0	0	5
TOTAL	0	46	0	0	0	0	46

TOTAL PERSONNEL REALIGNMENTS (Into NSYD PUGET SOUND, WA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	14	0	0	0	0	14
Enlisted	0	27	0	0	0	0	27
Students	0	0	0	0	0	0	0
Civilians	0	5	0	0	0	0	5
TOTAL	0	46	0	0	0	0	46

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
633	9,080	0	9,639

PERSONNEL SUMMARY FOR: WPNSTA SEAL BEACH, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
22	251	0	674

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	8	0	0	0	0	8
Enlisted	0	43	0	0	0	0	43
Students	0	0	0	0	0	0	0
Civilians	0	126	0	0	0	0	126
TOTAL	0	177	0	0	0	0	177

TOTAL PERSONNEL REALIGNMENTS (Into WPNSTA SEAL BEACH, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	8	0	0	0	0	8
Enlisted	0	43	0	0	0	0	43
Students	0	0	0	0	0	0	0
Civilians	0	126	0	0	0	0	126
TOTAL	0	177	0	0	0	0	177

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
30	294	0	800

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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PERSONNEL SUMMARY FOR: NAVSTATION SAN DIEGO, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
1,975	24,123	155	4,758

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	42	0	0	0	0	42
Students	0	0	0	0	0	0	0
Civilians	0	14	0	0	0	0	14
TOTAL	0	57	0	0	0	0	57

TOTAL PERSONNEL REALIGNMENTS (Into NAVSTATION SAN DIEGO, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	42	0	0	0	0	42
Students	0	0	0	0	0	0	0
Civilians	0	14	0	0	0	0	14
TOTAL	0	57	0	0	0	0	57

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
1,976	24,165	155	4,772

PERSONNEL SUMMARY FOR: LOS ANGELES REGION, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
1,975	24,123	155	4,758

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	4	6	0	0	0	0	10
TOTAL	4	6	0	0	0	0	10

TOTAL PERSONNEL REALIGNMENTS (Into LOS ANGELES REGION, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	4	6	0	0	0	0	10
TOTAL	4	6	0	0	0	0	10

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
1,975	24,123	155	4,768

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

PERSONNEL SUMMARY FOR: CBC PORT HUENEME, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
257	3,452	35	3,512

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	2	0	0	0	0	2
TOTAL	0	2	0	0	0	0	2

TOTAL PERSONNEL REALIGNMENTS (Into CBC PORT HUENEME, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	2	0	0	0	0	2
TOTAL	0	2	0	0	0	0	2

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
257	3,452	35	3,514

PERSONNEL SUMMARY FOR: NAWC WPN CHINA LAKE, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
143	868	0	4,226

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	2	0	0	0	0	2
TOTAL	0	2	0	0	0	0	2

TOTAL PERSONNEL REALIGNMENTS (Into NAWC WPN CHINA LAKE, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	2	0	0	0	0	2
TOTAL	0	2	0	0	0	0	2

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
143	868	0	4,228

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

PERSONNEL SUMMARY FOR: FISC SAN DIEGO, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
50	75	0	1,471

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	18	0	0	0	0	18
TOTAL	0	18	0	0	0	0	18

TOTAL PERSONNEL REALIGNMENTS (Into FISC SAN DIEGO, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	18	0	0	0	0	18
TOTAL	0	18	0	0	0	0	18

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
50	75	0	1,489

PERSONNEL SUMMARY FOR: NAVMEDCEN SAN DIEGO, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
1,129	1,694	702	1,287

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	36	0	0	0	0	36
Enlisted	0	66	0	0	0	0	66
Students	0	0	0	0	0	0	0
Civilians	0	35	0	0	0	0	35
TOTAL	0	137	0	0	0	0	137

TOTAL PERSONNEL REALIGNMENTS (Into NAVMEDCEN SAN DIEGO, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	36	0	0	0	0	36
Enlisted	0	66	0	0	0	0	66
Students	0	0	0	0	0	0	0
Civilians	0	35	0	0	0	0	35
TOTAL	0	137	0	0	0	0	137

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
1,165	1,760	702	1,322

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 7
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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
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PERSONNEL SUMMARY FOR: ALC SACREMENTO, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
454	2,324	0	9,404

PERSONNEL REALIGNMENTS:
From Base: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	13	0	0	0	0	13
TOTAL	0	13	0	0	0	0	13

TOTAL PERSONNEL REALIGNMENTS (Into ALC SACREMENTO, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	13	0	0	0	0	13
TOTAL	0	13	0	0	0	0	13

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
454	2,324	0	9,417

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/11
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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		4	221	0	0	0	0	225
Early Retirement*	10.00%	0	9	0	0	0	0	9
Regular Retirement*	5.00%	0	5	0	0	0	0	5
Civilian Turnover*	15.00%	0	13	0	0	0	0	13
Civs Not Moving (RIFs)*+		0	5	0	0	0	0	5
Civilians Moving (the remainder)		4	189	0	0	0	0	193
Civilian Positions Available		0	32	0	0	0	0	32
CIVILIAN POSITIONS ELIMINATED		61	3,157	0	0	0	0	3218
Early Retirement	10.00%	6	316	0	0	0	0	322
Regular Retirement	5.00%	3	158	0	0	0	0	161
Civilian Turnover	15.00%	9	474	0	0	0	0	483
Civs Not Moving (RIFs)*+		4	189	0	0	0	0	193
Priority Placement#	60.00%	37	1,894	0	0	0	0	1931
Civilians Available to Move		2	126	0	0	0	0	128
Civilians Moving		0	32	0	0	0	0	32
Civilian RIFs (the remainder)		2	94	0	0	0	0	96
CIVILIAN POSITIONS REALIGNING IN		4	221	0	0	0	0	225
Civilians Moving		4	221	0	0	0	0	225
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		6	325	0	0	0	0	331
TOTAL CIVILIAN RIFS		6	288	0	0	0	0	294
TOTAL CIVILIAN PRIORITY PLACEMENTS#		37	1,894	0	0	0	0	1931
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD LONG BEACH, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		4	221	0	0	0	0	225
Early Retirement*	10.00%	0	9	0	0	0	0	9
Regular Retirement*	5.00%	0	5	0	0	0	0	5
Civilian Turnover*	15.00%	0	13	0	0	0	0	13
Civs Not Moving (RIFs)*	6.00%	0	5	0	0	0	0	5
Civilians Moving (the remainder)		4	189	0	0	0	0	193
Civilian Positions Available		0	32	0	0	0	0	32
CIVILIAN POSITIONS ELIMINATED		61	3,157	0	0	0	0	3218
Early Retirement	10.00%	6	316	0	0	0	0	322
Regular Retirement	5.00%	3	158	0	0	0	0	161
Civilian Turnover	15.00%	9	474	0	0	0	0	483
Civs Not Moving (RIFs)*	6.00%	4	189	0	0	0	0	193
Priority Placement#	60.00%	37	1,894	0	0	0	0	1931
Civilians Available to Move		2	126	0	0	0	0	128
Civilians Moving		0	32	0	0	0	0	32
Civilian RIFs (the remainder)		2	94	0	0	0	0	96
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		6	325	0	0	0	0	331
TOTAL CIVILIAN RIFS		6	288	0	0	0	0	294
TOTAL CIVILIAN PRIORITY PLACEMENTS#		37	1,894	0	0	0	0	1931
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
Option Package : JCSG-OM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD PUGET SOUND, WA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	5	0	0	0	0	5
Civilians Moving		0	5	0	0	0	0	5
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: WPNSTA SEAL BEACH, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	126	0	0	0	0	126
Civilians Moving		0	126	0	0	0	0	126
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVSTATION SAN DIEGO, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	14	0	0	0	0	14
Civilians Moving		0	14	0	0	0	0	14
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: LOS ANGELES REGION, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		4	6	0	0	0	0	10
Civilians Moving		4	6	0	0	0	0	10
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: CBC PORT HUENEME, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	2	0	0	0	0	2
Civilians Moving		0	2	0	0	0	0	2
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	2	0	0	0	0	2
Civilians Moving		0	2	0	0	0	0	2
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: FISC SAN DIEGO, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	18	0	0	0	0	18
Civilians Moving		0	18	0	0	0	0	18
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

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Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVMEDCEN SAN DIEGO, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	35	0	0	0	0	35
Civilians Moving		0	35	0	0	0	0	35
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

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Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: ALC SACREMENTO, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	10.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	10.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	13	0	0	0	0	13
Civilians Moving		0	13	0	0	0	0	13
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

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Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	24,206	0	0	0	0	0	24,206
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	128	6,143	0	0	0	0	6,271
Civ Retire	29	1,600	0	0	0	0	1,629
CIV MOVING							
Per Diem	0	306	0	0	0	0	306
POV Miles	0	3	0	0	0	0	3
Home Purch	0	1,189	0	0	0	0	1,189
HHG	0	574	0	0	0	0	574
Misc	0	62	0	0	0	0	62
House Hunt	0	190	0	0	0	0	190
PPS	547	27,274	0	0	0	0	27,821
RITA	0	490	0	0	0	0	490
FREIGHT							
Packing	1	114	0	0	0	0	115
Freight	0	1,363	0	0	0	0	1,364
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	19	902	0	0	0	0	921
OTHER							
Program Plan	5,875	4,406	0	0	0	0	10,281
Shutdown	52	2,856	0	0	0	0	2,907
New Hire	0	0	0	0	0	0	0
1-Time Move	0	56	0	0	0	0	56
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	15	0	0	0	0	15
POV Miles	0	11	0	0	0	0	11
HHG	0	615	0	0	0	0	615
Misc	0	130	0	0	0	0	130
OTHER							
Elim PCS	4	97	0	0	0	0	102
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	10	10	10	10	40
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	1,671	0	0	0	0	1,671
TOTAL ONE-TIME	30,862	50,069	10	10	10	10	80,972

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	24	24	24	24	95	24
BOS	2	1,306	1,306	1,306	1,306	1,306	6,533	1,306
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	1,061	1,061	1,061	1,061	1,061	5,308	1,061
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	322	1,722	1,722	1,722	1,722	7,210	1,722
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2	2,690	4,113	4,113	4,113	4,113	19,146	4,113
TOTAL COST	30,864	52,759	4,123	4,123	4,123	4,123	100,118	4,113

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	10	10	10	10	40
MIL PERSONNEL							
Mil Moving	0	168	0	0	0	0	168
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	168	10	10	10	10	208

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	29	58	58	58	58	262	58
O&M								
RPMA	97	5,678	11,736	11,736	11,736	11,736	52,719	11,736
BOS	245	18,280	27,014	27,014	27,014	27,014	126,582	27,014
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	1,668	47,638	91,941	91,941	91,941	91,941	417,069	91,941
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	38	844	1,612	1,612	1,612	1,612	7,332	1,612
Enl Salary	0	83	166	166	166	166	746	166
House Allow	6	936	936	936	936	936	4,687	936
OTHER								
Procurement	2,510	8,081	0	0	0	0	10,591	0
Mission	4,479	49,282	43,786	38,056	59,655	0	195,258	0
Misc Recur	0	383	741	741	741	741	3,347	741
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	9,044	131,236	177,991	172,261	193,860	134,205	818,595	134,205
TOTAL SAVINGS	9,044	131,404	178,001	172,271	193,870	134,215	818,803	134,205

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	24,206	0	0	0	0	0	24,206
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	157	7,743	0	0	0	0	7,900
Civ Moving	549	31,566	0	0	0	0	32,115
Other	5,945	8,220	-10	-10	-10	-10	14,125
MIL PERSONNEL							
Mil Moving	4	702	0	0	0	0	706
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	10	10	10	10	40
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	1,671	0	0	0	0	1,671
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	30,862	49,902	0	0	0	0	80,764

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	-0	-29	-58	-58	-58	-58	-262	-58
O&M								
RPMA	-97	-5,678	-11,712	-11,712	-11,712	-11,712	-52,624	-11,712
BOS	-242	-16,973	-25,708	-25,708	-25,708	-25,708	-120,049	-25,708
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-1,668	-47,638	-91,941	-91,941	-91,941	-91,941	-417,069	-91,941
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-38	-927	-1,778	-1,778	-1,778	-1,778	-8,079	-1,778
House Allow	-6	125	125	125	125	125	621	125
OTHER								
Procurement	-2,510	-8,081	0	0	0	0	-10,591	0
Mission	-4,479	-49,282	-43,786	-38,056	-59,655	0	-195,258	0
Misc Recur	0	-61	981	981	981	981	3,863	981
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-9,042	-128,546	-173,877	-168,147	-189,746	-130,091	-799,449	-130,091
TOTAL NET COST	21,820	-78,644	-173,877	-168,147	-189,746	-130,091	-718,685	-130,091

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD LONG BEACH, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	128	6,143	0	0	0	0	6,271
Civ Retire	29	1,600	0	0	0	0	1,629
CIV MOVING							
Per Diem	0	306	0	0	0	0	306
POV Miles	0	3	0	0	0	0	3
Home Purch	0	1,189	0	0	0	0	1,189
HHG	0	574	0	0	0	0	574
Misc	0	62	0	0	0	0	62
House Hunt	0	190	0	0	0	0	190
PPS	547	27,274	0	0	0	0	27,821
RITA	0	490	0	0	0	0	490
FREIGHT							
Packing	1	114	0	0	0	0	115
Freight	0	1,363	0	0	0	0	1,364
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	19	902	0	0	0	0	921
OTHER							
Program Plan	5,875	4,406	0	0	0	0	10,281
Shutdown	52	2,856	0	0	0	0	2,907
New Hires	0	0	0	0	0	0	0
1-Time Move	0	56	0	0	0	0	56
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	15	0	0	0	0	15
POV Miles	0	11	0	0	0	0	11
HHG	0	615	0	0	0	0	615
Misc	0	130	0	0	0	0	130
OTHER							
Elim PCS	4	97	0	0	0	0	102
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	6,656	48,398	0	0	0	0	55,055

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD LONG BEACH, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	6,656	48,398	0	0	0	0	55,055	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	10	10	10	10	40
MIL PERSONNEL							
Mil Moving	0	168	0	0	0	0	168
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	168	10	10	10	10	208

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	29	58	58	58	58	262	58
O&M								
RPMA	97	5,678	11,736	11,736	11,736	11,736	52,719	11,736
BOS	245	18,280	27,014	27,014	27,014	27,014	126,582	27,014
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	1,668	47,638	91,941	91,941	91,941	91,941	417,069	91,941
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	38	844	1,612	1,612	1,612	1,612	7,332	1,612
Enl Salary	0	83	166	166	166	166	746	166
House Allow	6	936	936	936	936	936	4,687	936
OTHER								
Procurement	2,510	8,081	0	0	0	0	10,591	0
Mission	4,479	49,282	43,786	38,056	59,655	0	195,258	0
Misc Recur	0	199	557	557	557	557	2,427	557
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	9,044	131,052	177,807	172,077	193,676	134,021	817,675	134,021
TOTAL SAVINGS	9,044	131,220	177,817	172,087	193,686	134,031	817,883	134,021

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD LONG BEACH, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	157	7,743	0	0	0	0	7,900
Civ Moving	549	31,566	0	0	0	0	32,115
Other	5,945	8,220	-10	-10	-10	-10	14,205
MIL PERSONNEL							
Mil Moving	4	702	0	0	0	0	706
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	6,656	48,231	-10	-10	-10	-10	54,847

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	-0	-29	-58	-58	-58	-58	-262	-58
O&M								
RPMA	-97	-5,678	-11,736	-11,736	-11,736	-11,736	-52,719	-11,736
BOS	-245	-18,280	-27,014	-27,014	-27,014	-27,014	-126,582	-27,014
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-1,668	-47,638	-91,941	-91,941	-91,941	-91,941	-417,069	-91,941
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-38	-927	-1,778	-1,778	-1,778	-1,778	-8,079	-1,778
House Allow	-6	-936	-936	-936	-936	-936	-4,687	-936
OTHER								
Procurement	-2,510	-8,081	0	0	0	0	-10,591	0
Mission	-4,479	-49,282	-43,786	-38,056	-59,655	0	-195,258	0
Misc Recur	0	-199	-557	-557	-557	-557	-2,427	-557
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-4,024	-114,890	-177,807	-172,077	-193,676	-134,021	-796,493	-134,021
TOTAL NET COST	-2,388	-82,821	-177,817	-172,087	-193,686	-134,031	-762,829	-134,021

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD PUGET SOUND, WA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,990	0	0	0	0	0	7,990
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	1,631	0	0	0	0	1,631
TOTAL ONE-TIME	7,990	1,631	0	0	0	0	9,621

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD PUGET SOUND, WA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	54	54	54	54	54	272	54
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	217	217	217	217	217	1,086	217
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	130	130	130	130	130	650	130
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	184	184	184	184	184	2,008	401
TOTAL COSTS	7,990	2,032	401	401	401	401	11,629	401

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD PUGET SOUND, WA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,990	0	0	0	0	0	7,990
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	1,631	0	0	0	0	1,631
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	7,990	1,631	0	0	0	0	9,621

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	54	54	54	54	54	272	54
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	217	217	217	217	217	1,086	217
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	130	130	130	130	130	650	130
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	401	401	401	401	401	2,008	401
TOTAL NET COST	7,990	2,032	401	401	401	401	11,629	401

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: WPNSTA SEAL BEACH, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	14,879	0	0	0	0	0	14,879
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	10	0	0	0	0	10
TOTAL ONE-TIME	14,879	10	0	0	0	0	14,889

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: WPNSTA SEAL BEACH, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	24	24	24	24	95	24
BOS	0	872	872	872	872	872	4,359	872
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	872	895	895	895	895	4,454	895
TOTAL COSTS	14,879	882	895	895	895	895	19,343	895

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: WPNSTA SEAL BEACH, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	14,879	0	0	0	0	0	14,879
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	10	0	0	0	0	10
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	14,879	10	0	0	0	0	14,889

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	24	24	24	24	95	24
BOS	0	872	872	872	872	872	4,359	872
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	872	895	895	895	895	4,454	895
TOTAL NET COST	14,879	882	895	895	895	895	19,343	895

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVSTATION SAN DIEGO, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVSTATION SAN DIEGO, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	35	35	35	35	35	174	35
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	211	211	211	211	211	1,053	211
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	35	35	35	35	35	1,227	245
TOTAL COSTS	0	245	245	245	245	245	1,227	245

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	184	184	184	184	184	920	184
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	184	184	184	184	184	920	184
TOTAL SAVINGS	0	184	184	184	184	184	920	184

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVSTATION SAN DIEGO, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	35	35	35	35	35	174	35
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	211	211	211	211	211	1,053	211
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	-184	-184	-184	-184	-184	-920	-184
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	61	61	61	61	61	307	61
TOTAL NET COST	0	61	61	61	61	61	307	61

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: LOS ANGELES REGION, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	10	10	10	10	40
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	10	10	10	10	40

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: LOS ANGELES REGION, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	2	6	6	6	6	6	33	6
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	192	1,592	1,592	1,592	1,592	6,560	1,592
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2	198	1,598	1,598	1,598	1,598	6,593	1,598
TOTAL COSTS	2	198	1,608	1,608	1,608	1,608	6,633	1,598

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: LOS ANGELES REGION, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	10	10	10	10	40
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	10	10	10	10	40

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	2	6	6	6	6	6	33	6
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	192	1,592	1,592	1,592	1,592	6,560	1,592
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2	198	1,598	1,598	1,598	1,598	6,593	1,598
TOTAL NET COST	2	198	1,608	1,608	1,608	1,608	6,633	1,598

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: CBC PORT HUENEME, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSYO81.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: CBC PORT HUENEME, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	6	6	6	6	6	30	6
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	6	6	6	6	6	30	6
TOTAL COSTS	0	6	6	6	6	6	30	6

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: CBC PORT HUENEME, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	6	6	6	6	6	30	6
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	6	6	6	6	6	30	6
TOTAL NET COST	0	6	6	6	6	6	30	6

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	10	10	10	10	10	49	10
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	10	10	10	10	10	49	10
TOTAL COSTS	0	10	10	10	10	10	49	10

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	10	10	10	10	10	49	10
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	10	10	10	10	10	49	10
TOTAL NET COST	0	10	10	10	10	10	49	10

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: FISC SAN DIEGO, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,337	0	0	0	0	0	1,337
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	30	0	0	0	0	30
TOTAL ONE-TIME	1,337	30	0	0	0	0	1,367

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: FISC SAN DIEGO, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	33	33	33	33	33	166	33
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	33	33	33	33	33	166	33
TOTAL COSTS	1,337	63	33	33	33	33	1,533	33

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: FISC SAN DIEGO, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,337	0	0	0	0	0	1,337
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	30	0	0	0	0	30
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	1,337	30	0	0	0	0	1,367

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	33	33	33	33	33	166	33
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	33	33	33	33	33	166	33
TOTAL NET COST	1,337	63	33	33	33	33	1,533	33

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVMEDCEN SAN DIEGO, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVMEDCEN SAN DIEGO, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	276	276	276	276	276	1,380	276
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	634	634	634	634	634	3,169	634
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	276	276	276	276	276	4,549	910
TOTAL COSTS	0	910	910	910	910	910	4,549	910

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NAVMEDCEN SAN DIEGO, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	276	276	276	276	276	1,380	276
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	634	634	634	634	634	3,169	634
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	910	910	910	910	910	4,549	910
TOTAL NET COST	0	910	910	910	910	910	4,549	910

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: ALC SACREMENTO, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: ALC SACREMENTO, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	14	14	14	14	14	69	14
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	14	14	14	14	14	69	14
TOTAL COSTS	0	14	14	14	14	14	69	14

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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Base: ALC SACREMENTO, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	14	14	14	14	14	69	14
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	14	14	14	14	14	69	14
TOTAL NET COST	0	14	14	14	14	14	69	14

INPUT DATA REPORT (COBRA v5.08)
Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NSYD LONG BEACH, CA	Closes in FY 1997
NSYD PUGET SOUND, WA	Realignment
WPNSTA SEAL BEACH, CA	Realignment
NAVSTATION SAN DIEGO, CA	Realignment
LOS ANGELES REGION, CA	Realignment
CBC PORT HUENEME, CA	Realignment
NAWC WPN CHINA LAKE, CA	Realignment
FISC SAN DIEGO, CA	Realignment
NAVMEDCEN SAN DIEGO, CA	Realignment
ALC SACREMENTO, CA	Realignment

Summary:

CLOSE NSYD LONG BEACH
CLOSES SEP '97 / LAST WORKLOAD FEB '97
1537 POSITIONS ELIMINATED / NO SALARY SAVINGS
BASE SCENARIO 011 -- This is DON Scenario 081
This scenario realigns radar and radio workload (commodities 7a and 7b)
from NSYD Long Beach to ALC Sacremento, under JSCG-DM scenraio DM1.

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NSYD LONG BEACH, CA	NSYD PUGET SOUND, WA	1,161 mi
NSYD LONG BEACH, CA	WPNSTA SEAL BEACH, CA	13 mi
NSYD LONG BEACH, CA	NAVSTATION SAN DIEGO, CA	111 mi
NSYD LONG BEACH, CA	LOS ANGELES REGION, CA	26 mi
NSYD LONG BEACH, CA	CBC PORT HUENEME, CA	79 mi
NSYD LONG BEACH, CA	NAWC WPN CHINA LAKE, CA	179 mi
NSYD LONG BEACH, CA	FISC SAN DIEGO, CA	111 mi
NSYD LONG BEACH, CA	NAVMEDCEN SAN DIEGO, CA	112 mi
NSYD LONG BEACH, CA	ALC SACREMENTO, CA	406 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSYD LONG BEACH, CA to NSYD PUGET SOUND, WA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	14	0	0	0	0
Enlisted Positions:	0	27	0	0	0	0
Civilian Positions:	0	5	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	287	0	0	0	0
Suppt Eqpt (tons):	0	1	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSYD LONG BEACH, CA to WPNSTA SEAL BEACH, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	8	0	0	0	0
Enlisted Positions:	0	43	0	0	0	0
Civilian Positions:	0	126	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	2,428	0	0	0	0
Suppt Eqpt (tons):	0	1,720	0	0	0	0
Military Light Vehicles:	4	14	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSYD LONG BEACH, CA to NAVSTATION SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	1	0	0	0	0
Enlisted Positions:	0	42	0	0	0	0
Civilian Positions:	0	14	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSYD LONG BEACH, CA to LOS ANGELES REGION, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	4	6	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	2	0	0	0	0	0
Suppt Eqpt (tons):	0	23	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	4	0	0	0	0

Transfers from NSYD LONG BEACH, CA to CBC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	2	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	1	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSYD LONG BEACH, CA to NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	2	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	1	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSYD LONG BEACH, CA to FISC SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	18	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSYD LONG BEACH, CA to NAVMEDCEN SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	36	0	0	0	0
Enlisted Positions:	0	66	0	0	0	0
Civilian Positions:	0	35	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	12	0	0	0	0
Suppt Eqpt (tons):	0	23	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSYD LONG BEACH, CA to ALC SACREMENTO, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	13	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	174	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSYD81.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NSYD LONG BEACH, CA

Total Officer Employees:	81	RPMA Non-Payroll ($K/Year):	11,736
Total Enlisted Employees:	183	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	28,363
Total Civilian Employees:	3,627	BOS Payroll ($K/Year):	33,316
Mil Families Living On Base:	36.0%	Family Housing ($K/Year):	58
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.24
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,326	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	485	Activity Code:	60258
Enlisted VHA ($/Month):	301		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NSYD PUGET SOUND, WA

Total Officer Employees:	619	RPMA Non-Payroll ($K/Year):	13,338
Total Enlisted Employees:	9,053	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	42,276
Total Civilian Employees:	9,634	BOS Payroll ($K/Year):	69,069
Mil Families Living On Base:	20.0%	Family Housing ($K/Year):	103
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.17
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,635	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	192	Activity Code:	00251
Enlisted VHA ($/Month):	161		
Per Diem Rate ($/Day):	73	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: WPNSTA SEAL BEACH, CA

Total Officer Employees:	22	RPMA Non-Payroll ($K/Year):	2,332
Total Enlisted Employees:	251	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	8,993
Total Civilian Employees:	674	BOS Payroll ($K/Year):	28,362
Mil Families Living On Base:	36.0%	Family Housing ($K/Year):	77
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.24
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,465	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	485	Activity Code:	60701
Enlisted VHA ($/Month):	301		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NAVSTATION SAN DIEGO, CA

Total Officer Employees:	1,975	RPMA Non-Payroll ($K/Year):	29,641
Total Enlisted Employees:	24,123	Communications ($K/Year):	0
Total Student Employees:	155	BOS Non-Payroll ($K/Year):	35,080
Total Civilian Employees:	4,758	BOS Payroll ($K/Year):	47,119
Mil Families Living On Base:	19.0%	Family Housing ($K/Year):	749
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.16
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,068	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	353	Activity Code:	00245
Enlisted VHA ($/Month):	224		
Per Diem Rate ($/Day):	116	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: LOS ANGELES REGION, CA

Total Officer Employees:	1,975	RPMA Non-Payroll ($K/Year):	29,641
Total Enlisted Employees:	24,123	Communications ($K/Year):	0
Total Student Employees:	155	BOS Non-Payroll ($K/Year):	35,080
Total Civilian Employees:	4,758	BOS Payroll ($K/Year):	47,119
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	749
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.24
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	25	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	485	Activity Code:	LOCLLA
Enlisted VHA ($/Month):	301		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: CBC PORT HUENEME, CA

Total Officer Employees:	257	RPMA Non-Payroll ($K/Year):	8,357
Total Enlisted Employees:	3,452	Communications ($K/Year):	0
Total Student Employees:	35	BOS Non-Payroll ($K/Year):	40,754
Total Civilian Employees:	3,512	BOS Payroll ($K/Year):	44,854
Mil Families Living On Base:	38.0%	Family Housing ($K/Year):	440
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.18
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,160	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	404	Activity Code:	62583
Enlisted VHA ($/Month):	317		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NAWC WPN CHINA LAKE, CA

Total Officer Employees:	143	RPMA Non-Payroll ($K/Year):	9,448
Total Enlisted Employees:	868	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	47,603
Total Civilian Employees:	4,226	BOS Payroll ($K/Year):	39,527
Mil Families Living On Base:	95.0%	Family Housing ($K/Year):	2,251
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.40
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,002	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	91	Activity Code:	60530
Enlisted VHA ($/Month):	49		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: FISC SAN DIEGO, CA

Total Officer Employees:	50	RPMA Non-Payroll ($K/Year):	1,119
Total Enlisted Employees:	75	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	5,477
Total Civilian Employees:	1,471	BOS Payroll ($K/Year):	5,501
Mil Families Living On Base:	19.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.16
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,218	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	353	Activity Code:	00244
Enlisted VHA ($/Month):	224		
Per Diem Rate ($/Day):	116	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NAVMEDCEN SAN DIEGO, CA

Total Officer Employees:	1,129	RPMA Non-Payroll ($K/Year):	6,681
Total Enlisted Employees:	1,694	Communications ($K/Year):	0
Total Student Employees:	702	BOS Non-Payroll ($K/Year):	18,072
Total Civilian Employees:	1,287	BOS Payroll ($K/Year):	19,184
Mil Families Living On Base:	19.0%	Family Housing ($K/Year):	1,686
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.16
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	11,194
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	119
Total Base Facilities(KSF):	2,208	CHAMPUS Shift to Medicare:	28.0%
Officer VHA ($/Month):	353	Activity Code:	00259
Enlisted VHA ($/Month):	224		
Per Diem Rate ($/Day):	116	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: ALC SACREMENTO, CA

Total Officer Employees:	454	RPMA Non-Payroll ($K/Year):	5,663
Total Enlisted Employees:	2,324	Communications ($K/Year):	2,978
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	21,097
Total Civilian Employees:	9,404	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	32.0%	Family Housing ($K/Year):	6,330
Civilians Not Willing To Move:	10.0%	Area Cost Factor:	1.14
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	11,516	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	161	Activity Code:	AF058
Enlisted VHA ($/Month):	147		
Per Diem Rate ($/Day):	101	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.10	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	56	0	0	0	0
1-Time Moving Save ($K):	0	0	10	10	10	10
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	4,479	49,282	43,786	38,056	59,655	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	199	557	557	557	557
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	2,510	8,081	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	2,326	Perc Family Housing ShutDown:				100.0%

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
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INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NSYD PUGET SOUND, WA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	1,631	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	130	130	130	130	130
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: WPNSTA SEAL BEACH, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	10	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: NAVSTATION SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	184	184	184	184	184
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Document Separator

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: LOS ANGELES REGION, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	10	10	10	10
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	192	1,592	1,592	1,592	1,592
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: CBC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: FISC SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	30	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: NAVMEDCEN SAN DIEGO, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: ALC SACREMENTO, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NSYD LONG BEACH, CA

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	-1	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	-184	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	-1	-20	0	0	0	0
Enl Scenario Change:	0	-5	0	0	0	0
Civ Scenario Change:	-61	-1,620	0	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	-1,537	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NSYD PUGET SOUND, WA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
SHIP MAINTENANCE	OTHER	20,000	0	4,660
LBNSY: ELEX MODULE RADAR & ANT. TEST FAC.				
SHIP MAINTENANCE	OTHER	10,000	0	2,330
LBNSY: WINCH TEST FACILITY				
SHIP MAINTENANCE	OTHER	10,000	0	1,000
LBNSY: ELECTROSLAG FACILITY				

Name: WPNSTA SEAL BEACH, CA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
ADMINISTRATIVE	ADMIN	27,000	35,000	0
LBNSY:NUCON: MWR/NEX ADMIN, VET/REHAB: FISC,ROICC,BASE SUPP				
CHILD CARE CENTER	OTHER	8,000	0	850
LBNSY:				
YOUTH CENTER	OTHER	7,000	0	750
LBNSY				

Name: FISC SAN DIEGO, CA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
SUPPLY/STORAGE FMS	STORA	0	10,000	0
FISC LB				

Data As Of 18:41 11/27/1994, Report Created 15:27 02/09/1995

Department : US NAVY
Option Package : JCSG-DM LONG BCH 081
Scenario File : P:\COBRA\PRELIM\PRELIM2\LBNSY081.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	54,694.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY DBOF BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Starting Year : 1996
Final Year : 2000
ROI Year : 2004 (4 Years)

NPV in 2015($K): -201,019
1-Time Cost($K): 126,144

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	7,618	5,001	20,002	40,380	0	0	73,002	0
Person	-189	-1,539	-4,435	-9,326	-17,372	-23,431	-56,292	-23,431
Overhd	1,999	1,488	1,477	1,945	1,533	-3,117	5,326	-3,117
Moving	86	2,359	4,060	9,065	11,739	0	27,310	0
Missio	0	0	0	0	0	0	0	0
Other	490	500	6,060	7,969	0	0	15,019	0
TOTAL	10,004	7,810	27,164	50,034	-4,100	-26,548	64,365	-26,548

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	0	0	4	0	4
Enl	0	0	0	0	0	0	0
Civ	8	46	66	132	171	0	423
TOT	8	46	66	132	175	0	427
POSITIONS REALIGNED							
Off	0	0	0	0	0	0	0
Enl	0	0	2	0	9	0	11
Stu	0	0	0	0	0	0	0
Civ	0	24	105	301	454	0	884
TOT	0	24	107	301	463	0	895

Summary:

CLOSE NSWC LOUISVILLE; TRANSFER Depot Workload to NSYD Norfolk
TRANSFER Other Workload as required.
BASELINE Scenario 012A; this conforms to JSCG-DM scenario 092

SCENARIO 092

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	7,618	5,001	20,002	40,380	0	0	73,002	0
Person	29	157	334	858	1,279	51	2,708	51
Overhd	2,019	1,660	2,036	3,531	5,268	3,626	18,142	3,626
Moving	86	2,359	4,062	9,065	11,747	0	27,320	0
Missio	0	0	0	0	0	0	0	0
Other	490	500	6,060	7,969	0	0	15,019	0
TOTAL	10,243	9,677	32,494	61,804	18,294	3,677	136,190	3,677

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	219	1,695	4,769	10,184	18,651	23,481	59,000	23,481
Overhd	21	172	559	1,586	3,735	6,743	12,815	6,743
Moving	0	0	2	0	8	0	10	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	239	1,867	5,330	11,769	22,394	30,225	71,825	30,225

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/5
Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	73,002,020	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		73,002,020
Personnel		
Civilian RIF	1,685,122	
Civilian Early Retirement	644,842	
Civilian New Hires	0	
Eliminated Military PCS	18,108	
Unemployment	247,428	
Total - Personnel		2,595,500
Overhead		
Program Planning Support	6,122,758	
Mothball / Shutdown	2,085,000	
Total - Overhead		8,207,758
Moving		
Civilian Moving	16,625,173	
Civilian PPS	3,715,200	
Military Moving	55,180	
Freight	6,924,194	
One-Time Moving Costs	0	
Total - Moving		27,319,748
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	15,019,000	
Total - Other		15,019,000
Total One-Time Costs		126,144,026
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	9,926	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		9,926
Total Net One-Time Costs		126,134,100

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/5
Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	1,685,122	
Civilian Early Retirement	644,842	
Civilian New Hires	0	
Eliminated Military PCS	18,108	
Unemployment	247,428	
Total - Personnel		2,595,500
Overhead		
Program Planning Support	6,122,758	
Mothball / Shutdown	2,085,000	
Total - Overhead		8,207,758
Moving		
Civilian Moving	16,625,173	
Civilian PPS	3,715,200	
Military Moving	55,180	
Freight	6,924,194	
One-Time Moving Costs	0	
Total - Moving		27,319,748
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		38,123,006
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	9,926	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		9,926
Total Net One-Time Costs		38,113,080

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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD NORFOLK, VA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	72,352,020	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		72,352,020
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	8,321,000	
Total - Other		8,321,000
Total One-Time Costs		80,673,020
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		80,673,020

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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	650,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		650,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	6,018,000	
Total - Other		6,018,000
Total One-Time Costs		6,668,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		6,668,000

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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC PORT HUENEME, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	680,000	
Total - Other		680,000
Total One-Time Costs		680,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		680,000

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/5
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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NSWC LOUISVILLE	0	0	0	0	0
NSYD NORFOLK	72,352	0	0	0	72,352
NSWC CRANE	650	0	0	0	650
NSWC PORT HUENEME	0	0	0	0	0
Totals:	73,002	0	0	0	73,002

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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

MilCon for Base: NSYD NORFOLK, VA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
HIGH BAY STORAGE	STORA	0	0	100,000	14,139	14,139
NSWC LOUISVILLE						
SHOP SPACE	SHPYD	0	0	300,000	58,212	58,212
NSWC LOUISVILLE: CLEAN RM, RCKT MTR SLAB ETC.						

Total Construction Cost:	72,352
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	72,352

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

MilCon for Base: NSWC CRANE, IN

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
MK 45/75 SITE	SHPYD	3,500	n/a	0	n/a	650
NSWC LOUISVILLE: MK 45/75 TEST PLATFORMS						

Total Construction Cost:	650
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	650

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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PERSONNEL SUMMARY FOR: NSWC LOUISVILLE, KY

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
5	11	0	1,607

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	-1	0	0	0	0	0	-1
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	-300	0	0	0	0	0	-300
TOTAL	-301	0	0	0	0	0	-301

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
4	11	0	1,307

PERSONNEL REALIGNMENTS:
To Base: NSYD NORFOLK, VA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	34	139	285	0	469
TOTAL	0	11	34	139	285	0	469

To Base: NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	2	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	13	71	127	17	0	228
TOTAL	0	13	73	127	17	0	230

To Base: NSWC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	9	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	0	35	152	0	187
TOTAL	0	0	0	35	161	0	196

TOTAL PERSONNEL REALIGNMENTS (Out of NSWC LOUISVILLE, KY):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	2	0	9	0	11
Students	0	0	0	0	0	0	0
Civilians	0	24	105	301	454	0	884
TOTAL	0	24	107	301	463	0	895

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	-4	0	-4
Enlisted	0	0	0	0	0	0	0
Civilians	-8	-46	-66	-132	-171	0	-423
TOTAL	-8	-46	-66	-132	-175	0	-427

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Department : US NAVY
Option Package : LOUISVILLE 092
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Std Fctrs File : P:\COBRA\N95DBOF.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: NSYD NORFOLK, VA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
75	106	0	8,952

PERSONNEL REALIGNMENTS:
From Base: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	34	139	285	0	469
TOTAL	0	11	34	139	285	0	469

TOTAL PERSONNEL REALIGNMENTS (Into NSYD NORFOLK, VA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	34	139	285	0	469
TOTAL	0	11	34	139	285	0	469

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
75	106	0	9,421

PERSONNEL SUMMARY FOR: NSWC CRANE, IN

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
14	83	0	3,256

PERSONNEL REALIGNMENTS:
From Base: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	2	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	13	71	127	17	0	228
TOTAL	0	13	73	127	17	0	230

TOTAL PERSONNEL REALIGNMENTS (Into NSWC CRANE, IN):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	2	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	13	71	127	17	0	228
TOTAL	0	13	73	127	17	0	230

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
14	85	0	3,484

PERSONNEL SUMMARY FOR: NSWC PORT HUENEME, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
257	3,452	35	3,512

PERSONNEL REALIGNMENTS:
From Base: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	9	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	0	35	152	0	187
TOTAL	0	0	0	35	161	0	196

TOTAL PERSONNEL REALIGNMENTS (Into NSWC PORT HUENEME, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	9	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	0	35	152	0	187
TOTAL	0	0	0	35	161	0	196

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
257	3,461	35	3,699

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/5
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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	24	105	301	454	0	884
Early Retirement*	10.00%	0	2	10	31	45	0	88
Regular Retirement*	5.00%	0	2	6	15	23	0	46
Civilian Turnover*	15.00%	0	4	16	45	69	0	134
Civs Not Moving (RIFs)*+		0	2	6	18	27	0	53
Civilians Moving (the remainder)		0	14	67	192	290	0	563
Civilian Positions Available		0	10	38	109	164	0	321
CIVILIAN POSITIONS ELIMINATED		8	46	66	132	171	0	423
Early Retirement	10.00%	1	5	7	13	17	0	43
Regular Retirement	5.00%	0	2	3	7	9	0	21
Civilian Turnover	15.00%	1	7	10	20	26	0	64
Civs Not Moving (RIFs)*+		0	3	4	8	10	0	25
Priority Placement#	60.00%	5	28	40	79	103	0	255
Civilians Available to Move		1	1	2	5	6	0	15
Civilians Moving		0	1	2	5	6	0	14
Civilian RIFs (the remainder)		1	0	0	0	0	0	1
CIVILIAN POSITIONS REALIGNING IN		0	24	105	301	454	0	884
Civilians Moving		0	15	69	197	296	0	577
New Civilians Hired		0	9	36	104	158	0	307
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		1	7	17	44	62	0	131
TOTAL CIVILIAN RIFS		1	5	10	26	37	0	79
TOTAL CIVILIAN PRIORITY PLACEMENTS#		5	28	40	79	103	0	255
TOTAL CIVILIAN NEW HIRES		0	9	36	104	158	0	307

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	24	105	301	454	0	884
Early Retirement*	10.00%	0	2	10	31	45	0	88
Regular Retirement*	5.00%	0	2	6	15	23	0	46
Civilian Turnover*	15.00%	0	4	16	45	69	0	134
Civs Not Moving (RIFs)*	6.00%	0	2	6	18	27	0	53
Civilians Moving (the remainder)		0	14	67	192	290	0	563
Civilian Positions Available		0	10	38	109	164	0	321
CIVILIAN POSITIONS ELIMINATED		8	46	66	132	171	0	423
Early Retirement	10.00%	1	5	7	13	17	0	43
Regular Retirement	5.00%	0	2	3	7	9	0	21
Civilian Turnover	15.00%	1	7	10	20	26	0	64
Civs Not Moving (RIFs)*	6.00%	0	3	4	8	10	0	25
Priority Placement#	60.00%	5	28	40	79	103	0	255
Civilians Available to Move		1	1	2	5	6	0	15
Civilians Moving		0	1	2	5	6	0	14
Civilian RIFs (the remainder)		1	0	0	0	0	0	1
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		1	7	17	44	62	0	131
TOTAL CIVILIAN RIFS		1	5	10	26	37	0	79
TOTAL CIVILIAN PRIORITY PLACEMENTS#		5	28	40	79	103	0	255
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
Option Package : LOUISVILLE 092
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Base: NSYD NORFOLK, VA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	11	34	139	285	0	469
Civilians Moving		0	6	22	89	183	0	300
New Civilians Hired		0	5	12	50	102	0	169
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	5	12	50	102	0	169

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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Base: NSWC CRANE, IN	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	13	71	127	17	0	228
Civilians Moving		0	9	47	86	16	0	158
New Civilians Hired		0	4	24	41	1	0	70
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	4	24	41	1	0	70

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
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Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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Base: NSWC PORT HUENEME, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	35	152	0	187
Civilians Moving		0	0	0	22	97	0	119
New Civilians Hired		0	0	0	13	55	0	68
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	13	55	0	68

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,618	5,001	20,002	40,380	0	0	73,002
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	21	107	213	554	789	0	1,685
Civ Retire	5	34	84	216	305	0	645
CIV MOVING							
Per Diem	0	42	190	620	1,137	0	1,988
POV Miles	0	1	3	20	59	0	84
Home Purch	0	155	714	2,043	3,094	0	6,006
HHG	0	97	447	1,313	2,072	0	3,929
Misc	0	10	48	138	207	0	404
House Hunt	0	28	123	430	856	0	1,437
PPS	86	403	576	1,152	1,497	0	3,715
RITA	0	66	302	910	1,499	0	2,777
FREIGHT							
Packing	0	4	18	49	76	0	146
Freight	0	1,552	1,635	2,389	1,202	0	6,778
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	3	16	31	81	116	0	247
OTHER							
Program Plan	2,007	1,505	1,129	847	635	0	6,123
Shutdown	13	110	273	683	1,006	0	2,085
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	8	0	8
POV Miles	0	0	0	0	3	0	3
HHG	0	0	6	0	30	0	36
Misc	0	0	1	0	6	0	8
OTHER							
Elim PCS	0	0	0	0	18	0	18
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	490	500	6,060	7,969	0	0	15,019
TOTAL ONE-TIME	10,243	9,633	31,854	59,797	14,617	0	126,144

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	452	1,151	1,151	1,151	3,905	1,151
BOS	0	45	183	850	2,475	2,475	6,029	2,475
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	5	5	51	51	112	51
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	45	640	2,007	3,677	3,677	10,046	3,677
TOTAL COST	10,243	9,677	32,494	61,804	18,294	3,677	136,190	3,677

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	2	0	8	0	10
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	2	0	8	0	10

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	8	82	316	907	1,993	2,718	6,024	2,718
BOS	13	90	243	679	1,741	4,025	6,791	4,025
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	219	1,695	4,758	10,173	18,459	23,135	58,440	23,135
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	153	307	461	307
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	11	11	39	39	99	39
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	239	1,867	5,328	11,769	22,386	30,225	71,815	30,225
TOTAL SAVINGS	239	1,867	5,330	11,769	22,394	30,225	71,825	30,225

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,618	5,001	20,002	40,380	0	0	73,002
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	26	141	297	771	1,094	0	2,330
Civ Moving	86	2,359	4,055	9,065	11,699	0	27,264
Other	2,023	1,631	1,433	1,611	1,757	0	8,455
MIL PERSONNEL							
Mil Moving	0	0	5	0	58	0	63
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	490	500	6,060	7,969	0	0	15,019
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	10,243	9,633	31,852	59,797	14,609	0	126,134

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-8	-82	136	244	-842	-1,567	-2,119	-1,567
BOS	-13	-45	-60	172	734	-1,550	-763	-1,550
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-219	-1,695	-4,758	-10,173	-18,459	-23,135	-58,440	-23,135
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	-153	-307	-461	-307
House Allow	0	0	-5	-5	12	12	13	12
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-239	-1,823	-4,688	-9,762	-18,709	-26,548	-61,769	-26,548
TOTAL NET COST	10,004	7,810	27,164	50,034	-4,100	-26,548	64,365	-26,548

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	21	107	213	554	789	0	1,685
Civ Retire	5	34	84	216	305	0	645
CIV MOVING							
Per Diem	0	42	190	620	1,137	0	1,988
POV Miles	0	1	3	20	59	0	84
Home Purch	0	155	714	2,043	3,094	0	6,006
HHG	0	97	447	1,313	2,072	0	3,929
Misc	0	10	48	138	207	0	404
House Hunt	0	28	123	430	856	0	1,437
PPS	86	403	576	1,152	1,497	0	3,715
RITA	0	66	302	910	1,499	0	2,777
FREIGHT							
Packing	0	4	18	49	76	0	146
Freight	0	1,552	1,635	2,389	1,202	0	6,778
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	3	16	31	81	116	0	247
OTHER							
Program Plan	2,007	1,505	1,129	847	635	0	6,123
Shutdown	13	110	273	683	1,006	0	2,085
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	8	0	8
POV Miles	0	0	0	0	3	0	3
HHG	0	0	6	0	30	0	36
Misc	0	0	1	0	6	0	8
OTHER							
Elim PCS	0	0	0	0	18	0	18
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,135	4,131	5,792	11,447	14,617	0	38,123

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	2,135	4,131	5,792	11,447	14,617	0	38,123	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	2	0	8	0	10
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	2	0	8	0	10

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	8	82	316	907	1,993	2,718	6,024	2,718
BOS	13	90	243	679	1,741	4,025	6,791	4,025
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	219	1,695	4,758	10,173	18,459	23,135	58,440	23,135
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	153	307	461	307
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	11	11	39	39	99	39
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	239	1,867	5,328	11,769	22,386	30,225	71,815	30,225
TOTAL SAVINGS	239	1,867	5,330	11,769	22,394	30,225	71,825	30,225

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	26	141	297	771	1,094	0	2,330
Civ Moving	86	2,359	4,055	9,065	11,699	0	27,264
Other	2,023	1,631	1,433	1,611	1,757	0	8,455
MIL PERSONNEL							
Mil Moving	0	0	5	0	58	0	63
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,135	4,131	5,790	11,447	14,609	0	38,113

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-8	-82	-316	-907	-1,993	-2,718	-6,024	-2,718
BOS	-13	-90	-243	-679	-1,741	-4,025	-6,791	-4,025
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-219	-1,695	-4,758	-10,173	-18,459	-23,135	-58,440	-23,135
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	-153	-307	-461	-307
House Allow	0	0	-11	-11	-39	-39	-99	-39
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-239	-1,867	-5,328	-11,769	-22,386	-30,225	-71,815	-30,225
TOTAL NET COST	1,896	2,264	462	-322	-7,777	-30,225	-33,702	-30,225

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD NORFOLK, VA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,531	4,812	19,673	40,336	0	0	72,352
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	490	500	5,760	1,571	0	0	8,321
TOTAL ONE-TIME	8,021	5,312	25,433	41,907	0	0	80,673

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD NORFOLK, VA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	452	1,151	1,151	1,151	3,905	1,151
BOS	0	45	183	744	1,884	1,884	4,741	1,884
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	45	635	1,896	3,036	3,036	8,646	3,036
TOTAL COSTS	8,021	5,357	26,067	43,803	3,036	3,036	89,319	3,036

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD NORFOLK, VA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,531	4,812	19,673	40,336	0	0	72,352
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	490	500	5,760	1,571	0	0	8,321
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	8,021	5,312	25,433	41,907	0	0	80,673

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	452	1,151	1,151	1,151	3,905	1,151
BOS	0	45	183	744	1,884	1,884	4,741	1,884
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	45	635	1,896	3,036	3,036	8,646	3,036
TOTAL NET COST	8,021	5,357	26,067	43,803	3,036	3,036	89,319	3,036

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	87	189	329	44	0	0	650
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	6,018	0	0	6,018
TOTAL ONE-TIME	87	189	329	6,062	0	0	6,668

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	5	5	5	5	21	5
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	21	5
TOTAL COSTS	87	189	335	6,067	5	5	6,689	5

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	87	189	329	44	0	0	650
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	6,018	0	0	6,018
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	87	189	329	6,062	0	0	6,668

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	5	5	5	5	21	5
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	5	5	5	5	21	5
TOTAL NET COST	87	189	335	6,067	5	5	6,689	5

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC PORT HUENEME, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	300	380	0	0	680
TOTAL ONE-TIME	0	0	300	380	0	0	680

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC PORT HUENEME, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	106	591	591	1,288	591
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	45	45	90	45
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	106	591	591	1,378	636
TOTAL COSTS	0	0	300	486	636	636	2,058	636

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC PORT HUENEME, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	300	380	0	0	680
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	300	380	0	0	680

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	106	591	591	1,288	591
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	45	45	90	45
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	106	636	636	1,378	636
TOTAL NET COST	0	0	300	486	636	636	2,058	636

INPUT DATA REPORT (COBRA v5.08)
Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NSWC LOUISVILLE, KY	Closes in FY 2000
NSYD NORFOLK, VA	Realignment
NSWC CRANE, IN	Realignment
NSWC PORT HUENEME, CA	Realignment

Summary:

CLOSE NSWC LOUISVILLE; TRANSFER Depot Workload to NSYD Norfolk
TRANSFER Other Workload as required.
BASELINE Scenario 012A; this conforms to JSCG-DM scenario 092

SCENARIO 092

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NSWC LOUISVILLE, KY	NSYD NORFOLK, VA	642 mi
NSWC LOUISVILLE, KY	NSWC CRANE, IN	106 mi
NSWC LOUISVILLE, KY	NSWC PORT HUENEME, CA	2,158 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSWC LOUISVILLE, KY to NSYD NORFOLK, VA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	11	34	139	285	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	59	80	2,067	3,340	0
Suppt Eqpt (tons):	0	4,243	4,243	4,242	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSWC LOUISVILLE, KY to NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	2	0	0	0
Civilian Positions:	0	13	71	127	17	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	163	406	0	0
Suppt Eqpt (tons):	0	471	471	472	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSWC LOUISVILLE, KY to NSWC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	9	0
Civilian Positions:	0	0	0	35	152	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	63	127	217	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NSWC LOUISVILLE, KY

Total Officer Employees:	5	RPMA Non-Payroll ($K/Year):	2,718
Total Enlisted Employees:	11	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	4,942
Total Civilian Employees:	1,607	BOS Payroll ($K/Year):	19,697
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,668	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	29	Activity Code:	00197
Enlisted VHA ($/Month):	10		
Per Diem Rate ($/Day):	94	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NSYD NORFOLK, VA

Total Officer Employees:	75	RPMA Non-Payroll ($K/Year):	24,057
Total Enlisted Employees:	106	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	68,753
Total Civilian Employees:	8,952	BOS Payroll ($K/Year):	62,001
Mil Families Living On Base:	10.0%	Family Housing ($K/Year):	71
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	7,761	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	222	Activity Code:	00181
Enlisted VHA ($/Month):	138		
Per Diem Rate ($/Day):	104	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NSWC CRANE, IN

Total Officer Employees:	14	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	83	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	0
Total Civilian Employees:	3,256	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	34.0%	Family Housing ($K/Year):	83
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.01
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,390	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	28	Activity Code:	00164
Enlisted VHA ($/Month):	12		
Per Diem Rate ($/Day):	82	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NSWC PORT HUENEME, CA

Total Officer Employees:	257	RPMA Non-Payroll ($K/Year):	8,357
Total Enlisted Employees:	3,452	Communications ($K/Year):	0
Total Student Employees:	35	BOS Non-Payroll ($K/Year):	40,754
Total Civilian Employees:	3,512	BOS Payroll ($K/Year):	44,854
Mil Families Living On Base:	38.0%	Family Housing ($K/Year):	440
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.18
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,160	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	404	Activity Code:	62583
Enlisted VHA ($/Month):	317		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 1,668 Perc Family Housing ShutDown: 100.0%

Name: NSYD NORFOLK, VA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	490	500	5,760	1,571	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

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Department : US NAVY
Option Package : LOUISVILLE 092
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INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	6,018	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: NSWC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	300	380	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	-1	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	-300	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	0	0	-4	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	-8	-46	-66	-132	-171	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

(See final page for Explanatory Notes)

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INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NSYD NORFOLK, VA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
HIGH BAY STORAGE	STORA	100,000	0	0
NSWC LOUISVILLE				
SHOP SPACE	SHPYD	300,000	0	0
NSWC LOUISVILLE: CLEAN RM, RCKT MTR SLAB ETC.				

Name: NSWC CRANE, IN

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
MK 45/75 SITE	SHPYD	0	3,500	650
NSWC LOUISVILLE: MK 45/75 TEST PLATFORMS				

(See final page for Explanatory Notes)

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	54,694.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY DBOF BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

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STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

EXPLANATORY NOTES (INPUT SCREEN NINE)

NNSY: MAINTENANCE MILCON IS FOR CLEAN ROOM, ROCKET MOTOR SLAB, HIGH PRESSURE

4 75 TONE BRIDGE CRANES, 16 20 TON BRIDGE CRANES. HIGH BAY AND AIR CONDITION.

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
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Department : US NAVY
Option Package : LOUISVILLE 092
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Starting Year : 1996
Final Year : 2000
ROI Year : 2004 (4 Years)

NPV in 2015($K): -201,019
1-Time Cost($K): 126,144

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	7,618	5,001	20,002	40,380	0	0	73,002	0
Person	-189	-1,539	-4,435	-9,326	-17,372	-23,431	-56,292	-23,431
Overhd	1,999	1,488	1,477	1,945	1,533	-3,117	5,326	-3,117
Moving	86	2,359	4,060	9,065	11,739	0	27,310	0
Missio	0	0	0	0	0	0	0	0
Other	490	500	6,060	7,969	0	0	15,019	0
TOTAL	10,004	7,810	27,164	50,034	-4,100	-26,548	64,365	-26,548

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	0	0	4	0	4
Enl	0	0	0	0	0	0	0
Civ	8	46	66	132	171	0	423
TOT	8	46	66	132	175	0	427
POSITIONS REALIGNED							
Off	0	0	0	0	0	0	0
Enl	0	0	2	0	9	0	11
Stu	0	0	0	0	0	0	0
Civ	0	24	105	301	454	0	884
TOT	0	24	107	301	463	0	895

Summary:

CLOSE NSWC LOUISVILLE; TRANSFER Depot Workload to NSYD Norfolk
TRANSFER Other Workload as required.
BASELINE Scenario 012A; this conforms to JSCG-DM scenario 092

SCENARIO 092

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Department : US NAVY
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Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	7,618	5,001	20,002	40,380	0	0	73,002	0
Person	29	157	334	858	1,279	51	2,708	51
Overhd	2,019	1,660	2,036	3,531	5,268	3,626	18,142	3,626
Moving	86	2,359	4,062	9,065	11,747	0	27,320	0
Missio	0	0	0	0	0	0	0	0
Other	490	500	6,060	7,969	0	0	15,019	0
TOTAL	10,243	9,677	32,494	61,804	18,294	3,677	136,190	3,677

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	219	1,695	4,769	10,184	18,651	23,481	59,000	23,481
Overhd	21	172	559	1,586	3,735	6,743	12,815	6,743
Moving	0	0	2	0	8	0	10	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	239	1,867	5,330	11,769	22,394	30,225	71,825	30,225

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/5
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(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	73,002,020	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		73,002,020
Personnel		
Civilian RIF	1,685,122	
Civilian Early Retirement	644,842	
Civilian New Hires	0	
Eliminated Military PCS	18,108	
Unemployment	247,428	
Total - Personnel		2,595,500
Overhead		
Program Planning Support	6,122,758	
Mothball / Shutdown	2,085,000	
Total - Overhead		8,207,758
Moving		
Civilian Moving	16,625,173	
Civilian PPS	3,715,200	
Military Moving	55,180	
Freight	6,924,194	
One-Time Moving Costs	0	
Total - Moving		27,319,748
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	15,019,000	
Total - Other		15,019,000
Total One-Time Costs		126,144,026
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	9,926	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		9,926
Total Net One-Time Costs		126,134,100

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Option Package : LOUISVILLE 092
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Base: NSWC LOUISVILLE, KY
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	1,685,122	
Civilian Early Retirement	644,842	
Civilian New Hires	0	
Eliminated Military PCS	18,108	
Unemployment	247,428	
Total - Personnel		2,595,500
Overhead		
Program Planning Support	6,122,758	
Mothball / Shutdown	2,085,000	
Total - Overhead		8,207,758
Moving		
Civilian Moving	16,625,173	
Civilian PPS	3,715,200	
Military Moving	55,180	
Freight	6,924,194	
One-Time Moving Costs	0	
Total - Moving		27,319,748
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		38,123,006
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	9,926	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		9,926
Total Net One-Time Costs		38,113,080

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Department : US NAVY
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Base: NSYD NORFOLK, VA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	72,352,020	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		72,352,020
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	8,321,000	
Total - Other		8,321,000
Total One-Time Costs		80,673,020
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		80,673,020

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Base: NSWC CRANE, IN
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	650,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		650,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	6,018,000	
Total - Other		6,018,000
Total One-Time Costs		6,668,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		6,668,000

ONE-TIME COST REPORT (COBRA v5.08) - Page 5/5
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Base: NSWC PORT HUENEME, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	680,000	
Total - Other		680,000
Total One-Time Costs		680,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		680,000

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/5
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All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NSWC LOUISVILLE	0	0	0	0	0
NSYD NORFOLK	72,352	0	0	0	72,352
NSWC CRANE	650	0	0	0	650
NSWC PORT HUENEME	0	0	0	0	0
Totals:	73,002	0	0	0	73,002

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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MilCon for Base: NSYD NORFOLK, VA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
HIGH BAY STORAGE	STORA	0	0	100,000	14,139	14,139
NSWC LOUISVILLE						
SHOP SPACE	SHPYD	0	0	300,000	58,212	58,212
NSWC LOUISVILLE: CLEAN RM, RCKT MTR SLAB ETC.						

Total Construction Cost:	72,352
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	72,352

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

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Department : US NAVY
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MilCon for Base: NSWC CRANE, IN

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
MK 45/75 SITE	SHPYD	3,500	n/a	0	n/a	650
NSWC LOUISVILLE: MK 45/75 TEST PLATFORMS						

Total Construction Cost:	650
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	650

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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PERSONNEL SUMMARY FOR: NSWC LOUISVILLE, KY

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
5	11	0	1,607

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	-1	0	0	0	0	0	-1
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	-300	0	0	0	0	0	-300
TOTAL	-301	0	0	0	0	0	-301

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
4	11	0	1,307

PERSONNEL REALIGNMENTS:
To Base: NSYD NORFOLK, VA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	34	139	285	0	469
TOTAL	0	11	34	139	285	0	469

To Base: NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	2	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	13	71	127	17	0	228
TOTAL	0	13	73	127	17	0	230

To Base: NSWC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	9	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	0	35	152	0	187
TOTAL	0	0	0	35	161	0	196

TOTAL PERSONNEL REALIGNMENTS (Out of NSWC LOUISVILLE, KY):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	2	0	9	0	11
Students	0	0	0	0	0	0	0
Civilians	0	24	105	301	454	0	884
TOTAL	0	24	107	301	463	0	895

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	-4	0	-4
Enlisted	0	0	0	0	0	0	0
Civilians	-8	-46	-66	-132	-171	0	-423
TOTAL	-8	-46	-66	-132	-175	0	-427

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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: NSYD NORFOLK, VA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
75	106	0	8,952

PERSONNEL REALIGNMENTS:
From Base: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	34	139	285	0	469
TOTAL	0	11	34	139	285	0	469

TOTAL PERSONNEL REALIGNMENTS (Into NSYD NORFOLK, VA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	34	139	285	0	469
TOTAL	0	11	34	139	285	0	469

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
75	106	0	9,421

PERSONNEL SUMMARY FOR: NSWC CRANE, IN

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
14	83	0	3,256

PERSONNEL REALIGNMENTS:
From Base: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	2	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	13	71	127	17	0	228
TOTAL	0	13	73	127	17	0	230

TOTAL PERSONNEL REALIGNMENTS (Into NSWC CRANE, IN):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	2	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	13	71	127	17	0	228
TOTAL	0	13	73	127	17	0	230

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Department : US NAVY
Option Package : LOUISVILLE 092
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BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
14	85	0	3,484

PERSONNEL SUMMARY FOR: NSWC PORT HUENEME, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
257	3,452	35	3,512

PERSONNEL REALIGNMENTS:
From Base: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	9	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	0	35	152	0	187
TOTAL	0	0	0	35	161	0	196

TOTAL PERSONNEL REALIGNMENTS (Into NSWC PORT HUENEME, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	9	0	9
Students	0	0	0	0	0	0	0
Civilians	0	0	0	35	152	0	187
TOTAL	0	0	0	35	161	0	196

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
257	3,461	35	3,699

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/5
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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	24	105	301	454	0	884
Early Retirement*	10.00%	0	2	10	31	45	0	88
Regular Retirement*	5.00%	0	2	6	15	23	0	46
Civilian Turnover*	15.00%	0	4	16	45	69	0	134
Civs Not Moving (RIFs)*+		0	2	6	18	27	0	53
Civilians Moving (the remainder)		0	14	67	192	290	0	563
Civilian Positions Available		0	10	38	109	164	0	321
CIVILIAN POSITIONS ELIMINATED		8	46	66	132	171	0	423
Early Retirement	10.00%	1	5	7	13	17	0	43
Regular Retirement	5.00%	0	2	3	7	9	0	21
Civilian Turnover	15.00%	1	7	10	20	26	0	64
Civs Not Moving (RIFs)*+		0	3	4	8	10	0	25
Priority Placement#	60.00%	5	28	40	79	103	0	255
Civilians Available to Move		1	1	2	5	6	0	15
Civilians Moving		0	1	2	5	6	0	14
Civilian RIFs (the remainder)		1	0	0	0	0	0	1
CIVILIAN POSITIONS REALIGNING IN		0	24	105	301	454	0	884
Civilians Moving		0	15	69	197	296	0	577
New Civilians Hired		0	9	36	104	158	0	307
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		1	7	17	44	62	0	131
TOTAL CIVILIAN RIFS		1	5	10	26	37	0	79
TOTAL CIVILIAN PRIORITY PLACEMENTS#		5	28	40	79	103	0	255
TOTAL CIVILIAN NEW HIRES		0	9	36	104	158	0	307

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	24	105	301	454	0	884
Early Retirement*	10.00%	0	2	10	31	45	0	88
Regular Retirement*	5.00%	0	2	6	15	23	0	46
Civilian Turnover*	15.00%	0	4	16	45	69	0	134
Civs Not Moving (RIFs)*	6.00%	0	2	6	18	27	0	53
Civilians Moving (the remainder)		0	14	67	192	290	0	563
Civilian Positions Available		0	10	38	109	164	0	321
CIVILIAN POSITIONS ELIMINATED		8	46	66	132	171	0	423
Early Retirement	10.00%	1	5	7	13	17	0	43
Regular Retirement	5.00%	0	2	3	7	9	0	21
Civilian Turnover	15.00%	1	7	10	20	26	0	64
Civs Not Moving (RIFs)*	6.00%	0	3	4	8	10	0	25
Priority Placement#	60.00%	5	28	40	79	103	0	255
Civilians Available to Move		1	1	2	5	6	0	15
Civilians Moving		0	1	2	5	6	0	14
Civilian RIFs (the remainder)		1	0	0	0	0	0	1
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		1	7	17	44	62	0	131
TOTAL CIVILIAN RIFS		1	5	10	26	37	0	79
TOTAL CIVILIAN PRIORITY PLACEMENTS#		5	28	40	79	103	0	255
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
Option Package : LOUISVILLE 092
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Base: NSYD NORFOLK, VA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	11	34	139	285	0	469
Civilians Moving		0	6	22	89	183	0	300
New Civilians Hired		0	5	12	50	102	0	169
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	5	12	50	102	0	169

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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Base: NSWC CRANE, IN	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	13	71	127	17	0	228
Civilians Moving		0	9	47	86	16	0	158
New Civilians Hired		0	4	24	41	1	0	70
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	4	24	41	1	0	70

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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Base: NSWC PORT HUENEME, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	35	152	0	187
Civilians Moving		0	0	0	22	97	0	119
New Civilians Hired		0	0	0	13	55	0	68
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	13	55	0	68

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
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ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,618	5,001	20,002	40,380	0	0	73,002
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	21	107	213	554	789	0	1,685
Civ Retire	5	34	84	216	305	0	645
CIV MOVING							
Per Diem	0	42	190	620	1,137	0	1,988
POV Miles	0	1	3	20	59	0	84
Home Purch	0	155	714	2,043	3,094	0	6,006
HHG	0	97	447	1,313	2,072	0	3,929
Misc	0	10	48	138	207	0	404
House Hunt	0	28	123	430	856	0	1,437
PPS	86	403	576	1,152	1,497	0	3,715
RITA	0	66	302	910	1,499	0	2,777
FREIGHT							
Packing	0	4	18	49	76	0	146
Freight	0	1,552	1,635	2,389	1,202	0	6,778
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	3	16	31	81	116	0	247
OTHER							
Program Plan	2,007	1,505	1,129	847	635	0	6,123
Shutdown	13	110	273	683	1,006	0	2,085
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	8	0	8
POV Miles	0	0	0	0	3	0	3
HHG	0	0	6	0	30	0	36
Misc	0	0	1	0	6	0	8
OTHER							
Elim PCS	0	0	0	0	18	0	18
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	490	500	6,060	7,969	0	0	15,019
TOTAL ONE-TIME	10,243	9,633	31,854	59,797	14,617	0	126,144

Department : US NAVY
Option Package : LOUISVILLE 092
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RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	452	1,151	1,151	1,151	3,905	1,151
BOS	0	45	183	850	2,475	2,475	6,029	2,475
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	5	5	51	51	112	51
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	45	640	2,007	3,677	3,677	10,046	3,677
TOTAL COST	10,243	9,677	32,494	61,804	18,294	3,677	136,190	3,677

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	2	0	8	0	10
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	2	0	8	0	10

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	8	82	316	907	1,993	2,718	6,024	2,718
BOS	13	90	243	679	1,741	4,025	6,791	4,025
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	219	1,695	4,758	10,173	18,459	23,135	58,440	23,135
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	153	307	461	307
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	11	11	39	39	99	39
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	239	1,867	5,328	11,769	22,386	30,225	71,815	30,225
TOTAL SAVINGS	239	1,867	5,330	11,769	22,394	30,225	71,825	30,225

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,618	5,001	20,002	40,380	0	0	73,002
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	26	141	297	771	1,094	0	2,330
Civ Moving	86	2,359	4,055	9,065	11,699	0	27,264
Other	2,023	1,631	1,433	1,611	1,757	0	8,455
MIL PERSONNEL							
Mil Moving	0	0	5	0	58	0	63
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	490	500	6,060	7,969	0	0	15,019
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	10,243	9,633	31,852	59,797	14,609	0	126,134

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-8	-82	136	244	-842	-1,567	-2,119	-1,567
BOS	-13	-45	-60	172	734	-1,550	-763	-1,550
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-219	-1,695	-4,758	-10,173	-18,459	-23,135	-58,440	-23,135
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	-153	-307	-461	-307
House Allow	0	0	-5	-5	12	12	13	12
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-239	-1,823	-4,688	-9,762	-18,709	-26,548	-61,769	-26,548
TOTAL NET COST	10,004	7,810	27,164	50,034	-4,100	-26,548	64,365	-26,548

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	21	107	213	554	789	0	1,685
Civ Retire	5	34	84	216	305	0	645
CIV MOVING							
Per Diem	0	42	190	620	1,137	0	1,988
POV Miles	0	1	3	20	59	0	84
Home Purch	0	155	714	2,043	3,094	0	6,006
HHG	0	97	447	1,313	2,072	0	3,929
Misc	0	10	48	138	207	0	404
House Hunt	0	28	123	430	856	0	1,437
PPS	86	403	576	1,152	1,497	0	3,715
RITA	0	66	302	910	1,499	0	2,777
FREIGHT							
Packing	0	4	18	49	76	0	146
Freight	0	1,552	1,635	2,389	1,202	0	6,778
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	3	16	31	81	116	0	247
OTHER							
Program Plan	2,007	1,505	1,129	847	635	0	6,123
Shutdown	13	110	273	683	1,006	0	2,085
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	8	0	8
POV Miles	0	0	0	0	3	0	3
HHG	0	0	6	0	30	0	36
Misc	0	0	1	0	6	0	8
OTHER							
Elim PCS	0	0	0	0	18	0	18
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,135	4,131	5,792	11,447	14,617	0	38,123

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	2,135	4,131	5,792	11,447	14,617	0	38,123	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	2	0	8	0	10
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	2	0	8	0	10

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	8	82	316	907	1,993	2,718	6,024	2,718
BOS	13	90	243	679	1,741	4,025	6,791	4,025
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	219	1,695	4,758	10,173	18,459	23,135	58,440	23,135
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	153	307	461	307
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	11	11	39	39	99	39
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	239	1,867	5,328	11,769	22,386	30,225	71,815	30,225
TOTAL SAVINGS	239	1,867	5,330	11,769	22,394	30,225	71,825	30,225

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC LOUISVILLE, KY

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	26	141	297	771	1,094	0	2,330
Civ Moving	86	2,359	4,055	9,065	11,699	0	27,264
Other	2,023	1,631	1,433	1,611	1,757	0	8,455
MIL PERSONNEL							
Mil Moving	0	0	5	0	58	0	63
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,135	4,131	5,790	11,447	14,609	0	38,113

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-8	-82	-316	-907	-1,993	-2,718	-6,024	-2,718
BOS	-13	-90	-243	-679	-1,741	-4,025	-6,791	-4,025
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-219	-1,695	-4,758	-10,173	-18,459	-23,135	-58,440	-23,135
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	-153	-307	-461	-307
House Allow	0	0	-11	-11	-39	-39	-99	-39
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-239	-1,867	-5,328	-11,769	-22,386	-30,225	-71,815	-30,225
TOTAL NET COST	1,896	2,264	462	-322	-7,777	-30,225	-33,702	-30,225

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD NORFOLK, VA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,531	4,812	19,673	40,336	0	0	72,352
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	490	500	5,760	1,571	0	0	8,321
TOTAL ONE-TIME	8,021	5,312	25,433	41,907	0	0	80,673

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD NORFOLK, VA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	452	1,151	1,151	1,151	3,905	1,151
BOS	0	45	183	744	1,884	1,884	4,741	1,884
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	45	635	1,896	3,036	3,036	8,646	3,036
TOTAL COSTS	8,021	5,357	26,067	43,803	3,036	3,036	89,319	3,036

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSYD NORFOLK, VA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,531	4,812	19,673	40,336	0	0	72,352
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	490	500	5,760	1,571	0	0	8,321
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	8,021	5,312	25,433	41,907	0	0	80,673

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	452	1,151	1,151	1,151	3,905	1,151
BOS	0	45	183	744	1,884	1,884	4,741	1,884
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	45	635	1,896	3,036	3,036	8,646	3,036
TOTAL NET COST	8,021	5,357	26,067	43,803	3,036	3,036	89,319	3,036

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	87	189	329	44	0	0	650
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	6,018	0	0	6,018
TOTAL ONE-TIME	87	189	329	6,062	0	0	6,668

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	5	5	5	5	21	5
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	21	5
TOTAL COSTS	87	189	335	6,067	5	5	6,689	5

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC CRANE, IN

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	87	189	329	44	0	0	650
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	6,018	0	0	6,018
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	87	189	329	6,062	0	0	6,668

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	5	5	5	5	21	5
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	5	5	5	5	21	5
TOTAL NET COST	87	189	335	6,067	5	5	6,689	5

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC PORT HUENEME, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	300	380	0	0	680
TOTAL ONE-TIME	0	0	300	380	0	0	680

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC PORT HUENEME, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	106	591	591	1,288	591
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	45	45	90	45
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	106	591	591	1,378	636
TOTAL COSTS	0	0	300	486	636	636	2,058	636

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

Base: NSWC PORT HUENEME, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	300	380	0	0	680
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	300	380	0	0	680

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	106	591	591	1,288	591
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	45	45	90	45
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	106	636	636	1,378	636
TOTAL NET COST	0	0	300	486	636	636	2,058	636

INPUT DATA REPORT (COBRA v5.08)
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Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NSWC LOUISVILLE, KY	Closes in FY 2000
NSYD NORFOLK, VA	Realignment
NSWC CRANE, IN	Realignment
NSWC PORT HUENEME, CA	Realignment

Summary:

CLOSE NSWC LOUISVILLE; TRANSFER Depot Workload to NSYD Norfolk
TRANSFER Other Workload as required.
BASELINE Scenario 012A; this conforms to JSCG-DM scenario 092

SCENARIO 092

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NSWC LOUISVILLE, KY	NSYD NORFOLK, VA	642 mi
NSWC LOUISVILLE, KY	NSWC CRANE, IN	106 mi
NSWC LOUISVILLE, KY	NSWC PORT HUENEME, CA	2,158 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSWC LOUISVILLE, KY to NSYD NORFOLK, VA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	11	34	139	285	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	59	80	2,067	3,340	0
Suppt Eqpt (tons):	0	4,243	4,243	4,242	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSWC LOUISVILLE, KY to NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	2	0	0	0
Civilian Positions:	0	13	71	127	17	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	163	406	0	0
Suppt Eqpt (tons):	0	471	471	472	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSWC LOUISVILLE, KY to NSWC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	9	0
Civilian Positions:	0	0	0	35	152	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	63	127	217	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NSWC LOUISVILLE, KY

Total Officer Employees:	5	RPMA Non-Payroll ($K/Year):	2,718
Total Enlisted Employees:	11	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	4,942
Total Civilian Employees:	1,607	BOS Payroll ($K/Year):	19,697
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,668	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	29	Activity Code:	00197
Enlisted VHA ($/Month):	10		
Per Diem Rate ($/Day):	94	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NSYD NORFOLK, VA

Total Officer Employees:	75	RPMA Non-Payroll ($K/Year):	24,057
Total Enlisted Employees:	106	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	68,753
Total Civilian Employees:	8,952	BOS Payroll ($K/Year):	62,001
Mil Families Living On Base:	10.0%	Family Housing ($K/Year):	71
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	7,761	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	222	Activity Code:	00181
Enlisted VHA ($/Month):	138		
Per Diem Rate ($/Day):	104	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NSWC CRANE, IN

Total Officer Employees:	14	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	83	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	0
Total Civilian Employees:	3,256	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	34.0%	Family Housing ($K/Year):	83
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.01
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,390	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	28	Activity Code:	00164
Enlisted VHA ($/Month):	12		
Per Diem Rate ($/Day):	82	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NSWC PORT HUENEME, CA

Total Officer Employees:	257	RPMA Non-Payroll ($K/Year):	8,357
Total Enlisted Employees:	3,452	Communications ($K/Year):	0
Total Student Employees:	35	BOS Non-Payroll ($K/Year):	40,754
Total Civilian Employees:	3,512	BOS Payroll ($K/Year):	44,854
Mil Families Living On Base:	38.0%	Family Housing ($K/Year):	440
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.18
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,160	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	404	Activity Code:	62583
Enlisted VHA ($/Month):	317		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 1,668 Perc Family Housing ShutDown: 100.0%

Name: NSYD NORFOLK, VA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	490	500	5,760	1,571	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	6,018	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

Name: NSWC PORT HUENEME, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	300	380	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 0 Perc Family Housing ShutDown: 0.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NSWC LOUISVILLE, KY

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	-1	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	-300	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	0	0	-4	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	-8	-46	-66	-132	-171	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

(See final page for Explanatory Notes)

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NSYD NORFOLK, VA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
HIGH BAY STORAGE	STORA	100,000	0	0
NSWC LOUISVILLE				
SHOP SPACE	SHPYD	300,000	0	0
NSWC LOUISVILLE: CLEAN RM, RCKT MTR SLAB ETC.				

Name: NSWC CRANE, IN

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
MK 45/75 SITE	SHPYD	0	3,500	650
NSWC LOUISVILLE: MK 45/75 TEST PLATFORMS				

(See final page for Explanatory Notes)

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	54,694.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY DBOF BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

Data As Of 11:05 11/29/1994, Report Created 14:31 02/22/1995

Department : US NAVY
Option Package : LOUISVILLE 092
Scenario File : P:\COBRA\PRELIM\PRELIM2\LOUSV092.CBR
Std Fctrs File : P:\COBRA\N95DBOF.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

EXPLANATORY NOTES (INPUT SCREEN NINE)

NNSY: MAINTENANCE MILCON IS FOR CLEAN ROOM, ROCKET MOTOR SLAB, HIGH PRESSURE

4 75 TONE BRIDGE CRANES, 16 20 TON BRIDGE CRANES. HIGH BAY AND AIR CONDITION.

BRAC-95 Scenario Development Data Call Tasking

Scenario Number:	3-20-0195-092
Scenario Title:	NSWC Louisville DM

Due Date:	1300 EST, 1 December 1994

Description of Closure/Realignment Scenario

Realign NSWC Louisville. Transfer following commodities:

Commodity	Transfer to:
11b Sea Systems-Weapons	Any open Navy/MC Depot activity

Preparation of a Scenario Development Data Call response for the closure/realignment scenario described above is mandatory. The lead major claimant **may** submit a **separate, additional** Scenario Development Data Call response, which while not changing the base(s) identified as being closed/realigned, does identify alternative receiving sites. If an additional response is submitted, identify this response as Scenario Number 3-20-0195-092A.

BSAT Points of Contact

Any questions concerning this specific closure/realignment scenario should be addressed to CAPT Moeller at (703) 681-0456. General questions regarding COBRA or other costing issues should be addressed to Mr. David Wennergren at (703) 681-0466.

This scenario is an alternative which has been provided to the Department of the Navy by the BRAC-95 DoD Joint/Cross Service Working Groups

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

Activity: 00197 NAVSURFWARCEN ORDSTA LOUISVILLE

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC data bases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

			BEGIN FY 1996				PLANNED FORCE STRUCTURE CHANGES				END FY 2001			
UIC	NAME	MAJOR CLAIMANT	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU	OFF	ENL	CIV	STU
N 00197	NAVSURFWARCEN ORDSTA	COMNAVSEASYS	4	6	1,578	0	-1	0	-293	0	3	6	1,285	0
N 43050	CUSTOMER SERVICEBRANCH PSA	CINCLANTFLT	0	0	0	0	0	0	0	0	0	0	0	0
N 35026	SSC GL CIWS TRA NOS	CNET	0	5	0	0	0	0	0	0	0	5	0	0
N 45426	ENGFLDACT NW CO LOUIS	COMNAVFAC	1	0	0	0	0	0	0	0	1	0	0	0
N 62467	NAVAL FACILITY ENGINEERING	COMNAVFAC	0	0	0	0	0	0	0	0	0	0	0	0
00197	NSWC CRANE NEW ORLEANS LA	COMNAVSEASYS	0	0	1	0	0	0	0	0	0	0	1	0
63394	NSWSES PORT HUENEME	COMNAVSEASYS	0	0	2	0	0	0	0	0	0	0	2	0
N 43636	DEFENSE PRINTING SERVICE	COMNAVSUPSYS	0	0	21	0	0	0	-7	0	0	0	14	0
N 00034	DEFENSE FIANCE AND	DFAS	0	0	0	0	0	0	0	0	0	0	0	0
N 63054	NAVY CRIMINAL INVESTIGATIVE	OUSN	0	0	0	0	0	0	0	0	0	0	0	0
		TOTALS:	5	11	1,602	0	-1	0	-300	0	4	11	1,302	0

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Fac Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 1,668

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME	MAJOR CLAIMANT	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
00197	NAVSURFWARCEN ORDSTA	COMNAVSEASYSCO	14	0	24	339	2704	0	4918	19358	2718	0	4942	19697
		TOTALS:	14	0	24	339	2704	0	4918	19358	2718	0	4942	19697

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this d the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + e remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
00197	NAVSURFWARCEN ORDSTA	COMNAVSEASYS	143	76	52	15
		TOTALS:	143	76	52	15

Department of the Navy

Base Structure Analysis Team

BRAC-95 Scenario Development Data Call Tasking

URGENT

To: Mr. Jim Logan		office - 602-5926
Organization : NAVSEA		
Fax Number : 602-0541	Date : 11/29/94	Time : 1000

Complete a BRAC-95 Scenario Development Data Call response for the closure/realignment scenario(s) outlined on the next page. A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) for each losing base involved in the scenario has been provided with this fax tasking. General guidance in preparing data call responses is provided below. Specific guidance on the closure/realignment scenario is provided on the next page.

In developing your Data Call response, every effort should be made to minimize the costs associated with the closure action and to ensure that completion of the action takes place as rapidly as possible. The BSEC tasking for this scenario may include specific directions on the relocation of functions/organizations. In the absence of specific direction from the BSEC, only essential functions, equipment, etc., should be relocated. All others should be eliminated/excessed. To this end, for any activity identified as being relocated in your data call response (with the exception of relocations specifically identified by the BSEC), you must provide a detailed narrative explanation on the specific operational requirement that supports movement to another location as opposed to elimination of the activity.

As the lead major claimant for this data call response, it is your responsibility to ensure that all necessary coordination with other major claimants and consolidation/summarization of responses is completed prior to submitting a data call response. Contact the BSAT if you need a POC list for other major claimants.

As detailed in the Scenario Development Data Call format, the following data submission and certification procedures will be followed. An advance copy of the completed data call response, along with a major claimant-level certification, will be either hand carried or faxed to the BSAT by the lead major claimant. The original copy of the data call response must be forwarded, via the chain of command, as soon as possible thereafter.

Due date for submission of the advance copy of the data call response, along with POCs on the BSAT for this scenario, are provided on the next page. Every effort must be made to ensure that data calls are submitted on time. Primary fax number for the BSAT for Scenario Development Data Call responses is (703) 756-2172. An alternate fax number is (703) 756-2174. Due to the size of some of these data call responses, major claimants in the Washington, DC area should try to hand deliver, rather than fax their responses.

***** ***48 Hour Turnaround Required*** *****

Number of Pages, including cover page: 62

URGENT

BRAC-95 Scenario Development Data Call Tasking

Base Loading Data Attachment

A Base Loading Data Attachment (Attachment One to the Scenario Development Data Call) is provided, with this fax, for each base in the scenario which is being considered for closure/realignment. See pages 3 - 4 of the Introduction to the Scenario Development Data Call, and the text accompanying each part of this Attachment, for more information on the use of the Base Loading Data Attachment in responding to Scenario Development Data Call taskings. The Base Loading Data Attachment is composed of the following seven parts (note that parts 5 and 6 are shown on the same page):

Part 1: Manpower Data - Host and Tenants. Table is a listing of the host activity and all tenant activities at the base. Manpower numbers (end strength) are shown for the start of FY 1996 (End FY 1995) and the end of FY 2001 (the difference between these two columns being the planned force structure changes).

Part 2: Manpower Data - Detachments. Table is a listing of detachments of the activity being considered for closure/realignment.

Part 3: Manpower Data - Special Use Areas. Table is a listing of "special use areas" of the activity being considered for closure/realignment.

Part 4: Manpower Data - Non-Department of the Navy (DON) Tenants. Table is a listing of the Non-DON tenant activities at the base.

Part 5: Total Facility Square Feet. Total Class 2 facility square feet at the base, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base(NFADB).

Part 6: Base Operating Support (BOS) Cost Data. FY 1996 BOS Costs, regardless of appropriation, as reported in Data Call 66 response(s).

Part 7: Contract Workyear Data. Contract Workyear data, as reported in Data Call 66 response(s).

If a blank page is printed rather than one of the "Parts" of the Base Loading Data Attachment, then no records were found for this particular table (e.g., the activity had no detachments, etc.).

BRAC-95 Scenario Development Data Call Tasking

Additional Guidance For Scenarios Involving Other Military Departments/Defense Agencies

In preparing BRAC-95 Scenario Development Data Call responses, the following additional guidance must be followed.

For any data call response that involves the movement of personnel/functions to an Army, Air Force or Defense Agency installation, the Scenario Development Data Call response must merely identify facility requirements associated with this relocation, rather than actually estimating whether any MILCON will be required at the receiving site. Specifically, identify the number of officer, enlisted, military students and/or civilian positions required to be relocated, any estimates of equipment to be relocated (excluding administrative equipment) and a complete set of facility requirements associated with the transfer (i.e., by type of facility, the number of square feet, etc., required to accommodate the transferring functions). Do not attempt to get information from the receiving site; the translation of these facility requirements into MILCON estimates will be obtained from the appropriate DoD Component's base closure office.

The following guidance will be followed when dealing with any Army, Air Force or Defense Agency tenant activities which need to be relocated as a result of a closure/realignment alternative. Do not ask these tenants to identify a relocation site. Instead, identify the name of the tenant, the number of officer, enlisted, military students and/or civilian positions required to be relocated, any estimates of equipment to be relocated (excluding administrative equipment) and a complete set of facility requirements associated with the transfer (i.e., by type of facility, the number of square feet, etc., required to accommodate the transferring functions).

EQUIPMENT LIST FOR COST CENTER 90M

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
FURNACE 48 IN X 72 IN X 84 IN	*41633	G10 B07	90M
SURFACE PLATE 48 IN X 120 IN TBL	*41958	G20 C14	90M
SPINFORM VERT 72" DIA X 72" LONG	*42140	G10 C04	90M
SAW POWER CUTOFF 12" X 16" RECT	*42155	G20 D02	90M
THREAD MACH 1/8-2" PIPE	*42195	G30 D5	90M
VACU-BLAST 48 IN X 36 IN X 36 IN	*42197	G10 B08	90M
FURNACE ELECT 30 IN DIA 72 IN DEEP	*42204	G10 C08	90M
LATHE ENGINE N/C 27" SW X 96" CC	*42268	G20 C03	90M
LATHE ENGINE 25 IN SW X 120 IN CC	*42269	G20 D03	90M
LATHE ENGINE 25 IN SW X 120 IN CC	*42271	G20 D02	90M
LATHE TURRET N/C 6 IN BAR CAP	*42282	G20 C06	90M
BALL VALVE LAPPER	*426	G30 D18	90M
LATHE ENGINE 41 IN SW X 108 IN CC	*42893	G20 C02	90M
FURNACE 84 IN DIA X 98 IN HIGH	*42932	G10 B16	90M
FURNACE GAS 2000 DEG F 2X4X2 FT	*42933	G10 B15	90M
FURNACE INDUCT HARDEN 48" X 156"	*42935	G10 C15	90M
FURNACE 28 IN X 28 IN X 48 IN	*42975	G10 C09	90M
SAW POWER C/O 10" WHEEL 2.5" CAP	*43396	BLDG 56	90M
OVEN, WALK-IN, 650 DEG F	*43421	G30 E18	90M
FURNACE HEARTH 6 SQ FT X 36 IN HGT	*43464	G10 C12	90M
MILL VERT BORING 30" SW X 36" TBL	*43475	G30 E16	90M
LINDE RING WELDER POWER SUPPLY	*43476	G20 E15	90M
GENERATOR ATMOSPHERE 3000 CUFT MIN	*43480	G10 B10	90M
LATHE TURRET N/C 4 AXIS	*43497	G20 C07	90M
OVEN 37" X 19" X 25" 650 DEG F	*43997	G30 E18	90M
DEGREASER 4 FT X 3 FT X 4 FT	*44027	G10 B03	90M
ARC WELDER 400 AMPS	~~44039~~	G30 E3-4	90M
DRIER INFRARED PORTABLE 44 X 36 IN	*44065	G	90M
BLAST CLEAN & FINISHING MACHINE	*44070	G30 D17	90M
COOLER, WALK-IN, 20 DEG F	*44078	G30 D16	90M
DEGREASER 14 FT X 4 FT X 4 FT	*44120	G20 C17	90M
PHILLIPS STILL	*44173	G10 B2	90M
SPRAY UNIT, EPOXY POWDER	*44193	G30 E19	90M
HARD TEST MACH ROCKWELL & BRINELL	*44206	G10 C10	90M
DUST COLLECTOR, TABLE TYPE	*44216	G30 E18	90M
N/C TURN MACH 15 IN SPDL 33 IN CC	*44273	G20 C08	90M
N/C TURN MACH 15 IN SPDL 33 IN CC	*44274	G20 C09	90M
DISINTEGRATOR METAL 30" X 31" TBL	*44367	G20 D9	90M
SURFACE PLATE 72 IN X 144 IN TBL	*4438	G20 C14	90M
LATHE ENGINE 20 IN SW X 112 IN CC	*44389	G20 D04	90M
FURNACE 84 IN DIA X 96 IN HIGH	*44396	G10 B16	90M
VACU-BLAST 48 IN X 36 IN X 36 IN	*44406	G10 B7	90M
N/C MACH CTR 80" X, 30" Y, 25" Z	*44444	G20 C10	90M
ARC WELDER 225 AMP	*44446	G30 E2	90M
THREAD MACHINE, PIPE 2.5 IN DIA	~~44451~~	G30 D01	90M
SHEAR 3/8" WK THK, 10' WIDE	~~44452~~	G30 E03	90M
LATHE ENGINE 25 IN SW X 120 IN CC	*44457	G20 D07	90M
HARDNESS TESTER	*44473	G30 E16	90M

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EQUIPMENT LIST FOR COST CENTER 90M

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
FURNACE, ELECT, 1200 DEG F	44480	G10 C10	90M
BRAKE, HAND, 12 GA X 8 FT STEEL	~~44608~~	G30 E02	90M
ROLL 12 GA THICK X 48 IN WIDE	~~44612~~	G30 E03	90M
DRILL UPRIGHT, ROUND COLUMN 1 1/2"	~~44613~~	G30 D03	90M
PUNCH PRESS 1-1/6"D 58 TON	~~44615~~	G30 G03	90M
PLASMA ARC WELD EQUIPMENT	44625	G30 D14	90M
CONWAY PRESS, POWER THUMB	~~44636~~	G30 OSW	90M
CENTRIFUGE FILTER SYSTEM	45045	G10 S	90M
LATHE ENGINE N/C 32" SW X 120" CC	45051	G20 D06	90M
BRAKE, HAND, 4 FT BREAK	~~45053~~	G30 E02	90M
CNC MACH CTR 4 AXIS (SEE NOTE 1)	45441	G20 C04	90M
ELECTRON BEAM WELDER, CNC	45455	G30 D14	90M
CNC MILL, VERT, FOUR AXIS (SEE NOTE 1)	45457	G20 D09	90M
CNC MILL, VERT, FOUR AXIS	45458	G20 D10	90M
WELDING SYSTEM, TIG, 500 AMP	45459	G20 D8-9	90M
INDUCTION HEATING SYSTEM	45462	G20 C15	90M
HYDRAULIC SHRINK MACHINE	45465	G10 C07	90M
500 GALLON ARGON TANK	45881	G EAST APRON	90M
OVEN, MAX TEMP650 DEG F	45958	G20 C16	90M
BLAST CLEAN MACHINE	45961	G	90M
BLAST CLEANING MACHINE	45969	G10 B7/9	90M
150 KV X-RAY SYSTEM	45970	G30 D10/11	90M
X-RAY FILM PROCESSOR	45970A	G30 D10/11	90M
WELDER	46205	G30 E15	90M
WELDER	46206	G30 E14	90M
WELDER	46207	G30 E15	90M
WELDER	46208	G30 E15	90M
INDUCTION GEAR SCANNER	46218	G10 C07	90M
HOT WATER WASHER FOR ROCKET MOTORS	46219	G10 B03	90M
SURFACE PLATE 48 IN X 144 IN TBL	4971	G20 C15	90M
MAGNETIC PARTICLE INSP 4500 AMPS	5346	G10 C17	90M
DRILL 24" X 44" TBL 7/8" CAP	6471	G30 D3	90M
ROCKET MOTOT HYDRO TEST	6627	G20 D16	90M
MK75 STAND (MAINTENANCE'S MEZZANINE)	~~MK75 TEST 5~~	G30 D8-9	90M

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90M IS EQUAL TO 130

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NOTE 1: For these two particular 4 Axis Machines, NSY, Norfolk indicated that they did not posess duplicate resources that could be dedicated to the Rocket Motor Case Production Program.

EQUIPMENT LIST FOR COST CENTER 305

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
DRILL 22" X 46" TBL 7/8" CAP 2 SPD	~~12629~~	L R7	305
GRINDER OSC SURF 8 IN X 24 IN TBL	~~17787~~	L B17	305
MILL HORIZ 14 IN X 64 IN TBL	~~313429~~	L30 C15	305
LATHE ENGINE 16 IN SW X 54 IN CC	~~40049~~	L B15	305
SAW CONTOUR 35" THROAT X 20" HIGH	~~40191~~	L10 C15	305
SAW POWER C/O 10" X 10" STOCK CAP	~~40208~~	L40 N03	305
DRILL RADIAL 5 FT ARM 15 IN COLUMN	~~40381~~	L40 N03	305
MILL UNIVERSAL 9 IN X 34 IN TBL	~~40917~~	L20 B15	305
DEGREASER 24 IN X 18 IN X 18 IN	*41094	L S16	305
SAW 35" THROAT 19" HGT WHEEL	~~41523~~	L30 S	305
DEGREASER 14 FT X 4 FT X 4 FT	*42151	L U20-21	305
THREAD MACH 1/8-2" PIPE 1/4-2" BOL	~~42168~~	L30 N03	305
✓ CLEANER INSTRU 34IN X 22IN X 46IN	*42294	L BC16	305
OVEN INSTRU 72 IN X 51 IN X 48 IN	~~42295~~	L40 C01	305
STRAIGHT PRESS 75 TON 10" STROKE	~~42807~~	L QR7	305
SAW WOOD 18" DIA BLADE	~~42868~~	L SHIP	305
SAW BAND 36" X 36" TBL 36" DIA WHL	~~42870~~	L SHIP	305
ARC WELDER 300 AMPS	~~42888~~	L L12	305
✓ DEGREASER ELECT LAB TYPE	*44187	L S16	305
✓ DEGREASER ELECT LAB TYPE	*44188	L Q18	305
DEGREASER ELECT LAB TYPE	*44189	LR18	305
DYNO ABSORP TESTS TO 50 HP	*44260	L LN07	305
WASH HOT WATER 2000PSI 4.6 GPM GAS	*44395	L30 N03	305
✓ PC BOARD CLEANING SYSTEM AUTOMATIC	*44472	L40 M16	305
✓ DYNAMOTER, 600 HP, ABSORPTION	*45060	L20 N05	305
✓ BALANCING MACHINE, VARI-SPEED DR	*45061	L20 R07	305
✓ VAPOR DEGREASER, 168 X 48 X 72	*45070	L S07	305
WIRE MARK, CUT, AND STRIP MACH	*45461	L20 EF16	305
LATHE TURRET 1.5" BAR CAP X 21" SW	~~5016~~	L20 B15	305
DRILL 24" X 36" TBL 1 SPDL	~~50554~~	L30 HJ3	305
LATHE ENGINE 12 IN SW X 30 IN CC	~~5195~~	L10 B15	305
SAW CONTOUR 36" THROAT X 13" HIGH	~~7061~~	L40 B15	305
✓ L TEST 1	*L TEST 1	L B9	305
✓ L TEST 2	*L TEST 2	L P9	305
✓ RADAR TEST PLATFORM	*RADAR TEST	L NORTH	305

THE TOTAL NUMBER OF MACHINES IN COST CENTER 305 IS EQUAL TO 35

10

EQUIPMENT LIST FOR COST CENTER 50

BUILDING 102

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
✓ SALT SPRAY TANK (1ST ARTICLE TEST)	*19219	102 D11	50
DRILL PRESS, 1 SPND, TBL 18" x 24"	~~2889~~	102 D2	50
GRINDER, OSC. SURF. TABLE 6" x 12"	~~2908~~	102 D2	50
ARBOR PRESS, MANUAL	~~2912~~	102 D2	50
POLISHER	~~3226~~	102 D2	50
BENCH LATHE	~~3580~~	102 D 1-2	50
VERTICAL BAND SAW	~~3582~~	102	50
BENCH TYPE PAINT BOOTH	~~3609~~	102 D 1-2	50
DISINTEGRATOR METAL 20" X 30" TBL	~~41521~~	102 D2	50
MILL, VERTICAL 9 IN X 42 IN TBL	~~45914~~	102	50
DEGREASER, VAPOR, 3' x 7' x 5'	~~45950~~	102 D2	50
VACU-BLAST	~~45962~~	102	50
✓ OIL PURIFIER, VACUUM	*46223	102 H3	50
✓ ENVIRONMENTAL CHAMBER(1ST ART. TEST)	*48198	102 D11	50
✓ VIBRATION TEST EQUIP(1ST ART. TEST)	*48199	102 D11	50

THE TOTAL NUMBER OF MACHINES IN COST CENTER 50 IS EQUAL TO 15

4

NONE

EQUIPMENT LIST FOR COST CENTER 90J

BUILDING 117

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
VAPOR DEGREASER, 12'L X 4'W, 4 ZONE	0471000	117, D2	90J
VAPOR DEGREASER, 5'L X 2.5'W X 2.5'D	0471010	117	90J
VAPOR DEGREASER, 12'L X 4'W, 4 ZONE	0471020	117, F1	90J
VAPOR DEGREASER, 12'L X 4'W, 4 ZONE	0471030	117, C1	90J
CHROME PLATE, 8'L X 3'W X 4.5'D	047104	117	90J
T106	047106	117	90J
T110	047110	117	90J
T112	047112	117	90J
T114	047114	117	90J
T116	047116	117	90J
T118	047118	117	90J
T120/122	047120/122	117	90J
T124	047124	117	90J
T125/127	047125/127	117	90J
T128	047128	117	90J
T200	047200	117	90J
T201	047201	117	90J
T204	047204	117	90J
T205	047205	117	90J
T208	047208	117	90J
T209	047209	117	90J
T210	047210	117	90J
T214	047214	117	90J
T215/216	047215/216	117	90J
T217	047217	117	90J
T218	047218	117	90J
T220	047220	117	90J
T222	047222	117	90J
T223	047223	117	90J
T224	047224	117	90J
T228	047228	117	90J
T229	047229	117	90J
T230	047230	117	90J
T232	047232	117	90J
T236	047236	117	90J
T238	047238	117	90J
T240	047240	117	90J
T260	047260	117	90J
T276	047276	117	90J
T300	047300	117	90J
T304	047304	117	90J
T306	047306	117	90J
T308	047308	117	90J
T310/311	047310/311	117	90J
T320	047320	117	90J
T322/323	047322/323	117	90J
T330	047330	117	90J
T332/333	047332/333	117	90J

PLATING TANKS (T)

NONE

EQUIPMENT LIST FOR COST CENTER 90J

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
T340	047340	117	90J
T342/343	047342/343	117	90J
T346	047346	117	90J
T348/349	047348/349	117	90J
T350	047350	117	90J
T352	047352	117	90J
T354	047354	117	90J
T356/358	047356/358	117	90J
T360	047360	117	90J
T362/362	047362/362	117	90J
T366	047366	117	90J
T368/369	047368/369	117	90J
T370	047370	117	90J
T376	047376	117	90J
T378	047378	117	90J
T380	047380	117	90J
T381	047381	117	90J
T388	047388	117	90J
T390/391	047390/391	117	90J
T402	047402	117	90J
T406	047406	117	90J
T408	047408	117	90J
T410	047410	117	90J
T412	047412	117	90J
T414	047414	117	90J
T416	047416	117	90J
T418	047418	117	90J
T420/422	047420/422	117	90J
T424	047424	117	90J
T426	047426	117	90J
T428	047428	117	90J
T450	047450	117	90J
T452/454	047452/454	117	90J
T460	047460	117	90J
T462	047462	117	90J
T464	047464	117	90J
T502	047502	117	90J
T504	047504	117	90J
T506	047506	117	90J
T510	047510	117	90J
T512	047512	117	90J
T514	047514	117	90J
T515	047515	117	90J
T516	047516	117	90J
T520	047520	117	90J
T521/522	047521/522	117	90J
T528	047528	117	90J
T530	047530	117	90J

NONE

EQUIPMENT LIST FOR COST CENTER 90J

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
T538	047538	117	90J
T540	047540	117	90J
T542	047542	117	90J
T544	047544	117	90J
T548	047548	117	90J
T600	047600	117	90J
T602	047602	117	90J
T603	047603	117	90J
T606	047606	117	90J
T608	047608	117	90J
T610	047610	117	90J
T611	047611	117	90J
T614	047614	117	90J
T616	047616	117	90J
T617	047617	117	90J
T650	047650	117	90J
T652	047652	117	90J
T700	047700	117	90J
T702/704	047702/704	117	90J
T708	047708	117	90J
T710/712	047710/712	117	90J
T714	047714	117	90J
T716	047716	117	90J
T720/722	047720/722	117	90J
T724	047724	117	90J
T800	047800	117	90J
T805	047805	117	90J
T810	047810	117	90J
T812	047812	117	90J
T820	047820	117	90J
T822	047822	117	90J
T824	047824	117	90J
T826	047826	117	90J
T830	047830	117	90J
T832	047832	117	90J
T842	047842	117	90J
T850	047850	117	90J
T852	047852	117	90J
T860	047860	117	90J
T861	047861	117	90J
T862	047862	117	90J
T870	047870	117	90J
T872	047872	117	90J
T874	047874	117	90J
T876	047876	117	90J
T900	047900	117	90J
T902	047902	117	90J
T904	047904	117	90J

EQUIPMENT LIST FOR COST CENTER 90J

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
T906	~~047906~~	117	90J
T908	~~047908~~	117	90J
TUMBLER 18 IN X 20 IN	~~110367~~	C30 E13	90J
OVEN ELECT, 54 IN X 9 FT X 6 FT	~~153770~~	L ST8	90J
ROTO SHOT 96 IN DIA TBL 42 IN HIG	*40758	D30 E11	90J
TUMBLER/VIBRATOR 6 CU FT	~~41229~~	C30 E13	90J
PAINTBOOTH 16 FT X 6 FT X 11 FT	~~41443~~	G20 C21	90J
OVEN 36IN X 20IN X 22IN 427 DEG F	~~41468~~	A30 E05	90J
FURNACE ELECT 15" X 12" X 8"	~~42236~~	G10 C10	90J
VACU-BLAST 48 IN X 30 IN X 36 IN	~~42267~~	L30 T09	90J
COATING MACHINE	*44106	G30 E19	90J
BLAST CLEAN RM 25'L X 22'W X 14'H	~~44191~~	D30 NE CORNER	90J
COATING MACHINE	*44192	G30 E19	90J
DRIER INFRARED PORT 24 KW	*44440	E LA22	90J
DRIER INFRARED PORT 24 KW	~~44441~~	E LA22	90J
SAND BLAST 55" W x 42" DP x 40" H	~~44450~~	C3 LNT 0	90J
AIR SYSTEM HIGH PRESSURE	*44601	G20 C21	90J
AIR SYSTEM HIGH PRESSURE	~~*44603~~	A	90J
SANDBLAST ROOM 37' X 35' X 22'	*44609	D30 E12	90J
OVEN, CAB, MAX TEMP 650 DEG F	*45956	G30 E18	90J
OVEN, CAB, MAX TEMP 650 DEG F	~~45957~~	G30 E19	90J
HOT PARTS WASHER, STEAM, TABLE	~~*46230~~ (Keep)	C30 E12	90J
HOT WATER PARTS WASHER, ELECTRIC	~~*46232~~ (Keep)	A30 E11	90J
A PAINT	~~APAINT~~	A	90J
CPAINT1	~~CPAINT~~1	C10 A19	90J
CPAINT2	~~CPAINT2~~	C10 A3	90J
CPAINT3	~~CPAINT~~3	C20 X2	90J
PAINT BOOTH	~~PAINT BOOTH~~	L	90J
PLASMA SPRAY AREA	~~PLASMA SPRA~~Y	117	90J
STEAMCLEAN	~~STEAMCLEAN~~	C10 SOUTH	90J

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90J IS EQUAL TO 174

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TOTAL 253

SCENARIO NUMBER 3-20-0195-092, NSWC Louisville DM, Revision One

REALIGN NSWC LOUISVILLE FUNCTION 11B (SEA SYSTEMS - WEAPONS) TO NORFOLK NAVAL SHIPYARD
ASSUMES TRANSFER OF 469 PERSONNEL

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CAPT W. R. KLEMM
NAME (Please type or print)

W R Klemm
Signature

SHIPYARD COMMANDER
Title

12/1/94
Date

NORFOLK NAVAL SHIPYARD
Activity

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0195-092
Scenario Title:	NSWC Louisville DM (Revision One to Account for Transfer of Function with 469 NSWC employees and Retraining of Norfolk NSYD Workforce **R**
Date:	01 December 1994 **R**

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	W. A. " Buddy" Trueblood, Jr.
Organization/Code:	Norfolk Naval Shipyard Code 1220 Portsmouth, VA 23709-5000
Office Phone Number:	(804) 396-8114 (DSN) 961-8114
Fax Number:	(804) 396-2626
Home Phone Number	(804) 482-1849

Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table, e.g.**, Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column of the table

Enclosure (1)

November 30, 1994 **Norfolk Naval Shipyard, N00181**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Complete a separate Enclosure (3) - Gaining Base Questions, as appropriate, for each "gaining" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 3-A and 3-B. Enter the name of the Gaining Base in the block below.

Gaining Base:	Norfolk Naval Shipyard

Table 3-A - Dynamic Base Information. Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (3-A) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 3-A: Supporting Data

a. Other One-Time Unique Costs. This item has been divided into two sections. First, separately identify any Community Infrastructure Impact costs. Second, separately identify any other One-Time Unique costs. **Finally, when transferring these figures to the Summary Data Table (3-A), combine both sets of numbers into one "Other One-Time Unique Costs" answer (by year).**

a. (1) Community Infrastructure Impacts. Identify any cost impacts on community infrastructure at gaining bases which would result from the transfer of functions/personnel, e.g., requirement to build new sewage treatment facility, etc. For each cost, identify the amount, year in which it would be incurred, location (city, etc.), and a brief description of the requirement. Answers must be consistent with certified data contained in the gaining base's Data Call 65, "Economic and Community Infrastructure Data", response. Ensure that adequate coordination takes place, especially in those cases where the gaining and losing base are in different claimancies. **Remember to aggregate this answer with 2.a.(2) costs on the next page, if any, when transferring data to Summary Table.**

Gaining Base: Norfolk Naval Shipyard

	Cost	FY	Location	Description
1.	None			No impact on local community.

December 1, 1994 **Norfolk Naval Shipyard, N00181**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL

ENCLOSURE (3) - GAINING BASE QUESTIONS

a. (2) Other Unique One-Time Costs. Identify any other one-time unique costs at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed in the Losing Base tables (enclosure (2)). For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Losing Base tables (Enclosure (2)). **Remember to aggregate with 2.a.(1) costs on the previous page, if any, when transferring data to Summary Table.**

Gaining Base: Norfolk Naval Shipyard

Cost	FY	Description
$81	99	Environmental permits at receiving sites
$825	99	Installation of capital equipment
$25,000	98	Establish special support functions at Norfolk NSYD
$25,000	99	Establish special support functions at Norfolk NSYD
$2,587	98	Certification of production processes & personnel
$5,250	99	Certification of production processes & personnel
$4,618	00	Certification of production processes & personnel
$600	99	Installation of jib cranes in facilities
$500	97	Increase operational computer equipment/software
$6,000	96	TRS development for Norfolk NSYD
$6,000	97	TRS development for Norfolk NSYD
$3,000	98	TRS development for Norfolk NSYD
$3,000	99	TRS development for Norfolk NSYD
$500	96	CIWS - System Modernization/Upgrade/Overhaul Equipment

December 1, 1994 **Norfolk Naval Shipyard, N00181**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL

ENCLOSURE (3) - GAINING BASE QUESTIONS

Cost	FY	Description
$400	97	CIWS - System Modernization/Upgrade/Overhaul Equipment
$490	96	CIWS - Environmental Test Facilities (setting up and equipment)
$750	98	CIWS - Certification of all test systems and test programs
$130	98	Additional Engineering Support for Depot Set-up (electronic based technology)
$65	99	Additional Engineering Support for Depot Set-up (electronic based technology)
$7,913	97	Retraining of Norfolk NSYD Workforce to Accommodate Current NSWC systems R

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include MILCON Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered in the losing base enclosure). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: Norfolk Naval Shipyard

	Cost	FY	Description
1.	None identified.		

c. Environmental Mitigation. Environmental cleanup costs at closing bases are not considered in COBRA, since these costs will be incurred regardless of whether the activity is closed or remains opened. If, however, additional environmental costs are incurred at gaining bases as the result of a transfer of functions or personnel, these costs should be identified, e.g., wetland mitigation, environmental impact statements at gaining bases, new permits, etc. Identify below any non-Military Construction environmental mitigation costs which will be incurred as a result of this closure/realignment action. (Note: Military Construction Costs for environmental mitigation are identified in Table 3-B). For each cost, identify the amount, year in which the cost will be incurred and a brief description of the cost.

Gaining Base: Norfolk Naval Shipyard

	Cost	FY	Description
1.	None identified.		

d. Miscellaneous Recurring Costs. Identify any other recurring costs associated with the closure/realignment action at the gaining base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.). Do not double count any costs identified on Losing Base tables (Enclosure (2)).

Gaining Base: Norfolk Naval Shipyard

	Annual Cost	FY	Description
1.	None identified.		

e. Miscellaneous Recurring Savings. Identify any other recurring savings associated with the closure/realignment action which will not be calculated automatically by the model, e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.). Do not double count any savings identified on Losing Base tables (Enclosure (2)).

Gaining Base: Norfolk Naval Shipyard

	Annual Savings	FY	Description
1.	None identified.		

f. Land Purchases. Identify any land purchases required at gaining bases to accommodate relocating activities/functions. Identify the cost, number of acres, year in which purchase will occur and a brief description identifying why the land needs to be purchased.

Gaining Base: Norfolk Naval Shipyard

	Cost	No. of Acres	FY	Description
1.	None required.			

December 1, 1994 Norfolk Naval Shipyard, N00181

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through f. above in the following table:

Table 3-A: Dynamic Base Information

Gaining Base Name: Norfolk Naval Shipyard								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs *	$6,990	$14,813	$31,467	$34,821	$4,618	$0	$92,709 R
b.	One-Time Unique Savings							
c.	Environ. Mitigation							
d.	Misc. Recurring Costs							
e.	Misc. Recurring Savings							
f.	Land Purchases							

* Includes both Community Infrastructure Impact and Other One-Time Unique Costs, as applicable.

Table 3-B - Military Construction Requirements. Identify the amount of new construction or rehabilitation (using the designated unit of measure) which will be required at the receiving site. Include a brief description of the requirement in the Comment column.

- Do not include Family Housing construction requirements on this table, they will be identified on a separate data call format.

- The COBRA MILCON algorithm will estimate the cost of MILCON requirements for the standard categories of construction listed on the next page. However, if an engineered estimate(s) is already available, then a dollar value for the requirement(s) should be identified in the "Comment" column of the table.

- Any identified Environmental Mitigation MILCON projects must include a total cost and brief description of the requirement in the "Comment" column of the table.

- The "Other" row is provided to identify MILCON requirements which do not fit the standard construction categories, e.g., dry docks, SCIF conversions, aircraft wash racks, etc. Enter a total cost and brief description for each identified requirement. For these "unique" categories of construction, a square footage estimate should also be indicated, if possible.

For Rehabilitation Requirements: if entered as a "unit of measure" (e.g., SF, etc.), then corresponding costs will be calculated at 75% of the cost of new construction (worst-case cost estimate for rehabilitation costs). If the rehabilitation will involve renovation at an anticipated rate of less than 75%, then in addition to identifying the requirement (SF, etc.), enter in the Comment block either a rehabilitation cost or an appropriate percentage which should be used in lieu of the 75% rate.

Show any cost entries in ($000).

Description of "Units of Measure" used in Table 3-B:

SY - Square Yards
FB - Feet of Berthing
SF - Square Feet
BL - Barrels

Description of standard "Categories of Construction" used in Table 3-B (including examples of types of construction included in these categories):

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

Horizontal - Aprons/Paving (Aircraft Parking Aprons, Combat Aircraft Ordnance Loading Areas, etc.), shown in square yards.

Berthing - General Purpose Berthing Piers, shown in feet of berthing.

Air Maintenance - Maintenance Hangers (General Purpose, High Bay, etc.), shown in square feet.

Other Operations - General Purpose Operations Facilities (Aircraft, Ordnance, Amphibious, Headquarters, etc.), shown in square feet.

Administrative - Administrative space (General Purpose and ADP), shown in square feet.

Training - Training Facilities (Academic, Reserve, Applied Instruction, Recruit Processing, Operational Trainers, etc.), shown in square feet.

Maintenance - Non-Weapons facilities (Vehicles, Electronics, Public Works, etc.), shown in square feet.

Bachelor Quarters - Barracks, Dormitories or Unmarked Officer Quarters, shown in square feet.

Supply/Storage - Operational Storage, Cold Storage, General Warehouse, etc., shown in square feet.

Dining Facilities - Enlisted Mess Hall, shown in square feet.

Personnel Support - Fire, Police, Family Service Centers, MWR, Child Care, etc., shown in square feet.

Communications - Other Communications Facilities, (Communications Centers, Telephone Exchanges, Terminal Equipment, Radar Air Traffic Control Center, etc.), shown in square feet.

Ship Maintenance - Shore Intermediate Maintenance, Waterfront Services, Amphibian Vehicle Maintenance, etc., shown in square feet.

RDT&E - Other Research, Development, Test and Evaluation (RDT&E) facilities (Aircraft, Ship, Underwater, Electronics, etc.) (does not include Ammo/Propulsion Labs), shown in square feet.

POL Storage - Jet Engine Fuel Storage, shown in barrels.

Ammo Storage - General Purpose, High Explosive, Small Arms and Missile Magazines, shown in square feet.

Medical Facilities - Hospitals, Medical/Dental Clinics, etc., shown in square feet.

Table 3-B: MILCON Requirements

Gaining Base Name: Norfolk Naval Shipyard

Category (Unit)	New Construction Requirement	Rehabilitation Requirement	Comment
Horizontal (SY)			
Berthing (FB)			
Air Maintenance (SF)			
Other Operations (SF)			
Administrative (SF)			
Training (SF)			
Maintenance (SF)			
Bachelor Quarters (SF)			
Supply/Storage (SF)	100,000		Special requirements: high bay, air conditioned space.
Dining Facilities (SF)			
Personnel Support (SF)			
Communications (SF)			
Ship Maintenance (SF)	300,000		Special requirements: clean room, test stands, rocket motor slab, high pressure air, 4 75-ton bridge cranes, 16 20-ton bridge cranes. Work area must be high bay and air conditioned. Costs of installation of 80 jib cranes reutilized from Louisville facility included in Table 3-A. a. (2) above.
RDT&E (SF)			
POL Storage (BL)			
Ammo Storage (SF)			
Medical Facilities (SF)			
Environmental	$	$	
Other: - - -	 $ $ $	 $ $ $	

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (3) - GAINING BASE QUESTIONS

ATTACHMENT 1
TO BRAC-95 SCENARIO DEVELOPMENT DATA CALL
3-20-0195-092
Additional Clarification for items in Enclosure (3) of Scenario Data Call and response to BSAT question c. of 12/05/94 (refer to page 3-10f)

1. Refer to "Other Unique One-Time Costs", page 3-2 (December 1, 1994), "Establish special support functions at Norfolk NSYD" items for FY98 and FY99:

See Appendix 1 for breakdown of cost requirements.

2. Refer to "Other Unique One-Time Costs", page 3-2 (December 1, 1994), "Certification of Production Processes and Personnel" items for FY98, FY99 and FY00:

Processes/Equipment required to be certified has been identified, but due to the size of the list (i.e., 90 pages), it is not being submitted at this time.

Additional requirements for the processes/equipment cited above are as follows:

> NAVSEA T0300-AM-ORD-010, Quality System Requirements and Methods for Navy Weapons and Combat Systems describes process and personnel certification requirements for operations/processes which require specialized skills for the accomplishment of specific tasks or operations. Specialized skills/processes/operations include: plating, painting, welding, Non-Destructive Testing (NDT), heat treat, plasma spray, mercury free, subsafe, solderification and Electro-Static Discharge (ESD). Depot overhaul of major equipments and Depot Level Repairables (DLRs) must be recertified for the personnel, methods, equipment and facilities of the Gaining Activity.
>
> All CIWS test systems and test procedures that are used for acceptance testing of CIWS items must be certified by the ISE in accordance with PEO (TAD) OD59248D (PHALANX MK 15 Close-in Weapon System (CIWS) General Specification Life-Cycle Product Assurance Program Requirements) and OD32133 (certification is required anytime the test systems are relocated, the test system is modified, the test procedures are modified, or if there is a major change in the manufacturing process instructions). ISE responsibilities include the initial establishment of Depot Facilities at activities who have received depot designation from the JDMAG. The ISE is also responsible for certification and validation of those activities so designated. This process ensures that facilities, control processes and personnel are qualified to perform the depot functions.

NSWC, Port Hueneme ISE, requires that all depot work performed on weapon systems under their cognizance to be certified in accordance with NAVSEA T0300-AM-ORD-010, Quality System Requirements and Methods for Navy Weapons and Combat Systems. This includes certification of all Industrial Process Documentation used on those weapon systems.

3. Refer to "Other Unique One-Time Costs", page 3-2 (December 1, 1994), "Installation of jib cranes in facilities" item for FY99:

For this Scenario, it was agreed that the jib cranes will be removed from NSWC, Louisville and reutilized at NSY Norfolk for an estimated installation cost of $600K. The large bridge cranes required for execution of the transitioning workload are included in NSY Norfolk's estimated MILCONs, page 3-10 of enclosure (3).

4. Refer to "Other Unique One-Time Costs", pages 3-2 (December 1, 1994) and 3-3 R(December 1, 1994), "CIWS - System Modernization/Upgrade/Overhaul Equipment" items for FY96 and FY97:

This is not an overhaul of equipment. This is the cost of the equipment necessary to support bringing the overhaul facility equipment back on-line after reinstallation at the Gaining facility to account for damage and/or failure resulting from tear-down, packing, shipment and/or reinstallation. These items are principally for materials which are not carried in the supply system.

The costs identified for these items are a very conservative estimate of the costs which will be realized as a result of moving the CIWS depot. Existing within the test systems/sets/stations/equipment are 2,594 instruments used for the CIWS depot workload. Using a conservative projection of 1% (26 of the instruments) requiring return to the vendor for repair (assuming that the vendor still supports these instruments), and the labor costs associated with identifying the defective instrument, preparing the instrument for shipment to the vendor, recalibration upon return from the vendor, reinstalling the instrument into the test system and performing the operational checkout of the test system will result in the following costs:

26 instruments x $1000 average cost to repair the instrument at vendor	= $26,000
24 hours to effect each repair of test system x 26 repairs x $57.48/Hour	= $35,868
	$61,868

Due to the history associated with some of the critical instrumentation used in the test systems, the age of the instrumentation (the instrumentation used in the analog and RF test systems are over ten years old) and the limited or nonavailability of spare instruments, it

was projected that one (1) of the 2597 instruments would not be repairable by either NSWC, Louisville personnel or by the vendor of the instrument and would require replacement with a different instrument. The average replacement cost of the test instrumentation is approximately $5,000.

To enable the depot to continue to modernize/upgrade/overhaul **any** CIWS systems, the test programs used for the acceptance testing of the CIWS system, assemblies, subassemblies or components within the CIWS system would have to be revised. A Test Program is correctly identified as a Test Program Set (TPS) which consists of the documentation, the test software and the interface hardware. The costs associated with the revision of 30 of these TPSs (the number of TPSs affected could be over 100 and would increase the projected cost. Based on the experience of the production engineers that support the test systems, it is projected that the average number of test programs which would be affected by any one instrument would average 30 acceptance test programs) was estimated as follows:

> 30 TPSs requiring revision x 10 weeks to revise the test software x 40 hours per week x $68.97 per hour = $827,640

In addition there would be a cost to certify the 30 new Test Program Sets. The cost to perform this certification was projected as follows:

> 5 hours per TPSs x 30 TPSs x $68.97 per hour = $10,346

The sum of these costs is $904,854.

The following assumptions were made for costs associated with the revision of the TPSs:

1) Engineers are available to perform the work
2) The engineers are knowledgeable with both the CIWS system and with the development of test software.
3) The test systems would be available to perform and proof the changes. This will conflict with the use of these test systems for depot workload.

The costs associated with the following were not calculated:

1) The cost impact associated with not being able to accomplish the acceptance testing and obtaining these items from the supply system (assumes parts are in the supply system).
2) The cost of not meeting shipping schedules if CIWS system schedules are not realized.

5. Refer to "Other Unique One-Time Costs", page 3-3 R(December 1, 1994), "CIWS - Environmental Test Facilities (setting up and equipment)" item for FY96:

This is the purchase of equipment necessary to meet the environmental testing requirements for items manufactured incidental to the overhaul of CIWS systems. The requirements are spelled out in the technical data package and in PEO(TAD) OD59248E. The existing equipment at NSWC, Louisville will remain with the ISE since it is also required for their vendor qualification requirements. There are three pieces of equipment required: The shock/vibration equipment is estimated to cost $350K in FY94 dollars. The salt fog equipment is estimated to cost $15K and the temperature/humidity chamber was estimated to cost $25K but that estimate is probably too low since chambers that use chlorinated fluorocarbons can no longer be purchased for use at Navy installations. The additional $100K is for minor construction type costs to set-up and facilitize the environmental test equipment.

6. Refer to "Other Unique One-Time Costs", page 3-3 R(December 1, 1994), "CIWS - Certification of all test systems and test programs" item for FY98:

All test systems and test procedures that are used for acceptance testing of CIWS items must be certified by the ISE in accordance with PEO (TAD) OD59248E and OD32133 (certification is required anytime the test systems are relocated, the test system is modified, the test procedures are modified, or if there is a major change in the manufacturing process instructions). This requires the certification of 24 major test systems and over seven hundred test procedures (includes both test program sets and production test procedures). Certification involves test and test operator demonstrations, test system and test procedures, configuration control procedures, and documentation control procedures. It is estimated to require an average of approximately twenty hours of a combination of production personnel, production engineering personnel, and ISE personnel time to perform the certification for each test procedure. The certification of each test system is estimated to average approximately fifty hours each. The actual total cost will depend upon the hourly rates of the personnel involved and travel required (for the ISE personnel).

7. Refer to "Other Unique One-Time Costs", page 3-3 R(December 1, 1994), "Additional engineering support for depot set-up (electronic based technology)" items for FY98 and FY99:

The establishment of the depot capability will require engineering support by the ISE incident to the relocation. This support is estimated at approximately one and a quarter workyears of effort plus travel and per diem. There are several key technical areas covered by this effort and the most significant is the establishment of the weapon system test range

for final acceptance testing of the CIWS weapon systems. Others are modular test and repair, high pressure pneumatic, high voltage test, and system integration.

Calculations:
FY98 = ($67/Hr) x (8Hrs/Day) x (30 days) x (6 personnel) + $33,520 (travel costs) = $130K
FY99 = ($69/Hr) x (8Hrs/Day) x (30 days) x (3 personnel) + $15,320 (travel costs) = $65K

8. Refer to "Other Unique One-Time Costs", page 3-3 R(December 1, 1994), "Retraining of Norfolk NSYD Workforce to Accommodate Current NSWC systems" item for FY97:

The training cost calculations below were provided by NSY Norfolk:

"TRAINING REQUIRED FOR NNSY EMPLOYEES TO PERFORM LOUISVILLE PROCESSES"

Formal Training		On the Job Training		TOTAL
153	# of People	153	# of People	
10	Weeks	20	Weeks	
$1,530		$3,060		
40	40 Hrs/week	40	40 Hrs/week	
$61,200		$122,400		
$65	OSD Labor Rate	$65	OSD Labor rate	
$3,956,580		$7,913,160		
1	100% training	0.50	50% EFFICIENT DURING ON THE JOB TRAINING	
$3,956,580		$3,956,580		$7,913,160

Of the 321 personnel that will perform work from NSWC, Louisville, 153 will require formal and on the job training. The training costs for these are listed above. Others have common skills such as Painters, Welders, Machinists and no retraining is required."

IN RESPONSE TO BSAT QUESTION c. OF 12/05/94 THE FOLLOWING CLARIFICATION IS PROVIDED:

NSY Norfolk indicated that the 400K Sq. Ft. (100K Supply/Storage, and 300K Assembly space) would be required in addition to any space required for the machines transferred. NSY Norfolk Public Works personnel analyzed the projected space requirements provided by NSWC, Louisville and adjusted them down based on existing facilities utilization information. The 400K Sq. Ft. consists of 100K Sq. Ft. that is required to house the support equipment (spares) being transferred from NSWC, Louisville to support the 300K Sq. Ft. for repair and overhaul of the product lines (CIWS, 5" MK 45 Gun Mounts and 76mm MK 75 Gun Mounts) being transferred from NSWC, Louisville. NSY Norfolk indicated that existing shipyard available space will be used to absorb the 253 machines and to support the repair and overhaul of the remaining product lines.

On 6 December 1994, NSY Norfolk stated the following: "NSY Norfolk examined NSWC, Louisville's Basic Facility Requirements (BFRs) from the shore facilities planning system from the 92 BFR Master Plan and present BFR. Due to reductions in workload, we reduced the BFR to a total of 400,000 Sq. Ft. The CIWS needs a separate 232,000 Sq. Ft. due to **stand alone** product line requirements. Other NSWC, Louisville product lines were also included in this 400,000 Sq. Ft. Other NSWC, Louisville product lines were not included in the excess space at NSY Norfolk, because the 200,000 Sq. Ft. of excess space at NSY Norfolk was already being used to absorb functions from NSWC, Crane. Both scenarios for NSWC, Louisville also included moving work from NSWC, Crane to NSY Norfolk."

Detailed Breakdown of Special Support Function Costs		
Industrial Processes Support Facilities:		
Metallurgical composition & tensile test verification lab	0	
Environmentally controlled inspection facilities	0	
Grit, powder, and sand blast facilities	0	
Paint booth facilities, adjacent to 3 separate bldgs 24K sqft	0	
Paint storage and handling facilities to accommodate	0	
polymers, solvents, epoxy, resins, etc. (OSHA)		
8,125 sqft building		
X-ray facilities		
2 million volt X-ray facility	874	
Circumference x-ray of std missile rocket motor casings	250	
2,914 sqft facility		
Outdoor new and used heat treat quench oil storage	0	
facility with concrete, leak catch basins, visual		
shielding, spark and slag catch basins		
High frequency noise reduction for gas and plasma arc	0	
cutting processes (OSHA)		
Special/Unique Utility Support Requirements		
Electrical mods for unique machines not in MILCON/Rehab	4,457	
Separate circuits, voltage converters, isolation		
transformers, special grounding, high power supply		
High pressure/compressed air supply not at NSY Norfolk	750	
Coolant filtration systems for machine tools	0	
Gun Barrel plating line- 5 tanks 28'depth, 864 SF	3,510	
Other plating processess needed but not available per site	13,200	
visit at NSY Norfolk - passivation process, black oxide and		
tin, electorless nickel, manganese phosphate, anodize, etc.		
92 tanks, approx. 12k SF		
Chemical, fluid, solvent, and paint requirements		
Replenish plating shop chemicals not at NSY Norfolk	1,445	
Replenish industrial waste water treatement facility	0	
Replenish 500 gallon tanks not at NSY Norfolk, nitrogen for	585	
heat treat furnaces, plasma/laser cutting, flame spray ,etc		
Replenishment of various/miscellaneous oils, solvents	254	
chemicals, paint, etc.- Addl rqmts for NSY Norfolk		
Special pits and foundations		
1 Gantry Furnace (4 15-20' deep pits)	800	
2 Bell Furnace Pits	100	
2 Hydrospin Foundations	150	
6 "B" Bldg Machine Foundations (300 tons each)	900	
Heat Treat Furnaces and supporting facilities		
Car bottom furnaces	600	
Zero Blast	300	
Pangborne	300	
Environmentally controlled work/test rqmts (OSHA). Work	0	
area ventilation - for welding, paint, epoxy, etc. 7K SF		
Purchase and place in service critical equip where it is more	0	
cost effective to purchase equip than to incur mission cost		
due to down time while moving equip; and more cost effect-		
than building up inventory to allow for time to move equip		

APPENDIX 1
of ATTACTMENT 1
of ENCLOSURE (3)

Create new NC programs 5,200x26hrs/programx$60/hr	8,112	
Manufacturing/Repair Technology Facility	3,967	
Special equipment and facility requirements for process		
validation, reverse engineering, design, development,		
transition to production, prototyping, technical support,		
electronic data interchange, SLS access, etc..		
PARDS and PDES generation facility including CMMs		
Installation of 253 machine tools not those above	4,756	
Replacement special tooling, fixtures rqd for use with NSY	32,962	
Hydraulics overhaul Shop	1,072	
"Secured" Small Arms Manufacturing Shop	58	
Total	78272	*
0's indicate where NSY Norfolk stated they already have		
* The $50M was a negotiated bottom line number which does not capture the entire		
industrial costs listed above		

BRAC-95 SCENARIO DEVELOPMENT DATA CALL

REVISED AS OF 11-25-94

ATTACHMENT 1: BASE LOADING DATA

Activity: 00197 NAVSURFWARCEN ORDSTA

PART 1: MANPOWER DATA - HOST AND TENANTS. This data is provided to assist you in identifying military billets and civilian positions which will either be relocated or eliminated as a result of closure or realignment. Officer (OFF), Enlisted (ENL) and Civilian (CIV) numbers reflect end strength, not on-board counts. The "Planned Force Structure Reduction" column represents the difference between projected "Beginning of FY 1996" and projected "End of FY 2001" end strength. The source of this data is the BUPERS/NAVCOMPT/CMC databases in support of the FY 1996/1997 OSD Submit. Review this list and make any necessary annotations, including the addition or deletion of lines of data to accurately reflect the host and tenant population. Note that Military Students (STU) must be shown as an Average On-Board (AOB) count. If a significant student population is located at the activity, then all students need to be identified in this table. Student data need only be provided for the "End of FY 2001" column of the table. If any numbers are changed, please provide a revised set of totals at the end of the listing.

UIC	NAME	MAJOR CLAIMANT	BEGIN FY 1996 OFF	BEGIN FY 1996 ENL	BEGIN FY 1996 CIV	BEGIN FY 1996 STU	PLANNED FORCE STRUCTURE CHANGES OFF	PLANNED FORCE STRUCTURE CHANGES ENL	PLANNED FORCE STRUCTURE CHANGES CIV	PLANNED FORCE STRUCTURE CHANGES STU	END FY 2001 OFF	END FY 2001 ENL	END FY 2001 CIV	END FY 2001 STU
N00197	NAVSURFWARCEN ORDSTA	COMNAVSEASYS	4	6	1,578	0	-1	0	-293	0	3	6	1,285	0
N43050	CUSTOMER SERVICEBRANCH FSA	CINCLANTFLT	0	0	18	0	0	0	0	0	0	0	18	0
N35826	SBC G2 CIWS TRA NOS	CNET	0	5	0	0	0	0	0	0	0	5	0	0
N45436	ENGFLDACT NW OD LOUIS	COMNAVFAC	1	0	0	0	0	0	0	0	1	0	0	0
N63467	NAVAL FACILITY ENGINEERING	COMNAVFAC	0	0	38	0	0	0	0	0	0	0	38	0
00197	NSWC CRANE NEW ORLEANS LA	COMNAVSEASYS	0	0	1	0	0	0	0	0	0	0	1	0
52394	NSWSES PORT HUENEME	COMNAVSEASYS	0	0	2	0	0	0	0	0	0	0	2	0
N43636	DEFENSE PRINTING SERVICE	COMNAVSUPSYS	0	0	21	0	0	0	-7	0	0	0	14	0
N00034	DEFENSE FIANCE AND	DFAS	0	0	0	0	0	0	0	0	0	0	0	0
N63854	NAVY CRIMINAL INVESTIGATIVE	CNSN	0	0	18	0	0	0	0	0	0	0	18	0
		TOTALS:	5	11	1607 1,682	0	-1	0	-300	0	4	11	1307 1,302	0

NOTE: Annotations above reflect changes to tenants based on current manning authorizations.

Louisville Ref 3 11/18/94

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 5: TOTAL FACILITY SQUARE FEET. This is the total Class 2 facility square feet, excluding family housing, MWR and utilities, as reported in the Naval Facilities Assets Data Base (NFADB). This figure is used in determining the number of square feet which will be "shut down" as a result of the closure action.

Total Facility Square Feet (in thousands): 1,668

PART 6: BASE OPERATING SUPPORT (BOS) COST DATA. This is the total BOS costs reported for the host and tenant activities in Data Call 66. Please review this data and ensure that it is consistent with FY 1996 OSD Submit budget data. If BOS cost data needs to be revised, specific revisions should be noted on a revised copy of the appropriate Data Call 66 table(s), which should then be returned with this data call response.

			***** O&M, etc. *****				***** DBOF *****				***** TOTAL *****			
UIC	NAME	MAJOR CLAIMANT	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY	RPMA NONPAY	RPMA PAY	OBOS NONPAY	OBOS PAY
04197	NAVSUPPWARCENONDSTA	SOMNAVSEAHYSCO	13 ~~26~~	0	21 ~~26~~	305 ~~325~~	2147 ~~2708~~	0	4065 ~~4326~~	19136 ~~19386~~	2160 ~~2718~~	0	4086 ~~4352~~	19441 ~~19691~~
										19136	2160		4086	19441
		TOTALS:	13 ~~26~~	0	21 ~~26~~	305 ~~325~~	2147 ~~2708~~	0	4065 ~~4326~~	~~19386~~	~~2718~~	0	~~4352~~	19691

* Changes made per FY 96/97 OSD Budget Submit for NSWC, Crane Division.

Louisville 2 of 3

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ATTACHMENT 1: BASE LOADING DATA

PART 7: CONTRACT WORKYEAR DATA. This is the total contract workyear data reported by the host and tenant activities in Data Call 66. Please review this data, especially the columns regarding contract workyears which will either be eliminated or transferred as a result of the closure/realignment action. Sum of workyears transferred + eliminated + remaining at activity must equal Total Contract Workyears. Annotate corrections as necessary.

UIC	NAME	MAJOR CLAIMANT	TOTAL CONTRACT WORKYEARS	NO. OF WORK-YEARS TO BE TRANSFERRED	NO. OF WORK-YEARS TO BE ELIMINATED	NO. OF WORK-YEARS REMAINING AT ACTIVITY
00197	NAVSURFWARCEN ORDSTA	COMNAVSEASYS	143	76	52	15
		TOTALS:	143	76	52	15

No Change

Louisville 2 of 3

11/18/94

additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

R

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NSWC Louisville		**UIC:** N00197	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair *	13	0	13
1b. Minor Construction	0	0	0
1c. Sub-total 1a. and 1b.	13	0	13
2. Other Base Operating Support Costs:			
2a. Utilities	14	0	14
2b. Transportation	0	0	0
2c. Environmental	0	0	0
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	3	0	3
2f. Bachelor Quarters	0	0	0
2g. Child Care Centers	0	0	0
2h. Family Service Centers	0	0	0
2i. Administration	0	4	4
2j. Other (Specify) 1. Retail Supply 2. Other Base	4	301	305
2k. Sub-total 2a. through 2j:	21	305	326
3. Grand Total (sum of 1c. and 2k.):	34	305	339

* Based on percent of total for FY94

R (11/20/94)

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)
O&M funds:	$339

R

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B.

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NSWC Louisville		UIC: N00197	
Category	FY 1996 Net Cost From UC/FUND-4 ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$25K)	514	0	514
1b. Real Property Maintenance (<$25K)	1613	0	1613
1c. Minor Construction (Expensed)	20	0	20
1d. Minor Construction (Capital Budget)	N/A	N/A	N/A
1c. Sub-total 1a. through 1d.	2147	0	2147
2. Other Base Operating Support Costs:			
2a. Command Office	104	1325	1429
2b. ADP Support	1273	2165	3438
2c. Equipment Maintenance	165	0	165
2d. Civilian Personnel Services	79	958	1037
2e. Accounting/Finance	14	426	440
2f. Utilities	402	0	402
2g. Environmental Compliance	713	0	713
2h. Police and Fire	37	905.4	942.4
2i. Safety	19	200	219
2j. Supply and Storage Operations	129	3538	3667
2k. Major Range Test Facility Base Costs	0	0	0
2l. Other (Specify) i. Military Labor	0	447	447
ii. Base Communications	67	0	67
iii. FECA	1362	0	1362
iv. Other Engr. Support (less env.)	214	0	214
v. Other	(513.0)	9171.2	8658.2

R

2m. Sub-total 2a. through 2l:	4065.0	19135.6	23200.6
3. Depreciation	1308.0	0	1308.0
4. Grand Total (sum of 1c., 2m., and 3.) :	7520.0	19135.6	24508.6

R

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data

Activity Name: NSWC Louisville	**UIC:** N00197

Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	3402
Material and Supplies (including equipment):	31298
Industrial Fund Purchases (other DBOF purchases):	3718
Transportation:	327
Other Purchases (Contract support, etc.):	26195
Total:	64940

R (11/20/94)

SCENARIO NO. 3-20-0195-092
LOUISVILLE

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. M. CARNEY
NAME (Please type or print)

COMMANDER
Title

CRANE DIVISION, NSWC
Activity

Signature

2/27/95
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Dr. Ira M. Blatstein
NAME (Please type or print)

Technical Director
Title

Naval Surface Warfare Center
Activity

Signature

2/27/95
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Title

Activity

Signature

2/28/95
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

C. Geiger
NAME (Please type or print)

Actng
Title

Signature

3/3/95
Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) to this attachment is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

CAPT JON R. CUMMINGS
NAME (Please type or print)

Jon R Cummings
Signature

COMMANDING OFFICER
Title

2/8/95
Date

NSWC ORDSTA, LOUISVILLE, KY
Activity

Certification for the final integrated package on scenario number # 3-20-0195-092.

MK 75 EQUIPMENT LISTING

SA Fixtures and Test Stands

2 Ea Disassembly and Buildup Test Stands for Gun Mounts #5518400

2 Ea Full Powered Test Stands For Testing a Complete MK 75 Gun Mount and all electrical and mechanical systems #5518400

9 Ea SA2884811 trunnion and barrel supports for slide front #5518050

1 Ea SA2885117 Install Breech Assembly in Slide Housing

1 Ea SA2884989 Breech Assembly Build up #5518014

1 Ea SA2886819 Alignment fixture base clamp & nose clamp

3 Ea Right and Left Rock Arm Dis-assembly and build up stands

1 Ea SA2886202 to test syncro bows train #5519601 and elevation #5519978 after buildup

1 Ea SA2824452 Oscilograph Scale

1 Ea SA270-4071 buildup and test hoist reduction gear assembly #5518142

1 Ea SA270-3558 buildup and test train power drive assembly #5517942

1 Ea SA270-3559 buildup and test elevation power drive assembly #5517977

1 Ea SA2863925 buildup and test rear slide assembly #5518080

1 EA SA2864151 Test Misfire Case Extractor #5521283

1 Ea SA2886741 Removal and Installing Hoist Reduction Gear Assembly #5518142

1 Ea SA2886672 Test Train Bearing #5518566

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-2003	5518000,5523000
SA270-2013	5518014,5518015,5518050 5521300
SA270-2129	5517880
SA270-2130	5517850
SA270-2130-4	5517850
SA270-2130-5	5517850
SA270-2181-0	5517610,5517613,5520800
SA270-2181-1	5517620,5517623,5517626 5517627,5517628,5517629, 5517630,5517633,5517634, 5517635,5517637,5517638, 5517639,5517640,5517641, 5517640,5517643,5517644, 5517646,5517648,5517649, 5517656,5517657,5517658, 5517725,5517726,5517728, 5517747,5519611,5519980, 5519990,5520747,5521228, 5523010
SA270-2181-2	5517650,5517651,5517653
SA270-2181-3	5517660
SA270-2181-4	5517670
SA270-2181-5	5517680
SA270-2181-6	5517690
SA270-2181-7	5517770
SA270-2181-8	5517710,5517714,5517715 5517716,5517717,5517718

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-2181-9	5517720
SA270-2181-10	5517730
SA270-2181-11	5517620,5517623,5517626 5517627,5517630,5517633 5517635,5517637,5517638, 5517641,5517643,5517644, 5517645,5517646,5517648, 5517649,5517650,5517653, 5517699,5517713,5517714, 5517715.5517716,5517717, 5517718,5517725,5517726, 5517728,5519990,5520747, 5520800,5521228
SA270-2580	5518080,5521300
SA270-2628	5518000,5518400,5523000 5523400
SA270-3459	5518014,5518015,5518050, 5521300,5523400
SA270-3461	5519601,5519978,5523011 5523041
*SA270-3489	5518180,5990207,5990218
SA270-3496	5517871,5517876,5517889 5517890,5517893
SA270-3497	5517874
SA270-3500	TS5517991

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-3501	5518050,5518092,5518094, 5518097,5518413,5518443, 5518444,5518821,5518822, 5518871,5518893,5518917, 5519102,5519226,5519465, 5519466,5520173,5520210, 5520211,5520318,5520338, 5520863,5521300
SA270-3558	5517942
SA270-3559	5517977
SA270-3559-8	5517942,5517977
SA270-3622	5518180,5990207
SA270-3707 item 31	5518000,5521266,5523000
SA270-3707 item 20	5518000,5521266,5523000
SA270-3789	5518014
SA270-3790	5518014
SA270-3792	5521446,5521447
SA270-3800	5518080,5521300
SA270-3802	5518080,5521300
SA270-3803	5518080,5521300
SA270-3808	5518060
SA270-3844	5518400,5523400
SA270-3913	5517738

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-3952	5518035,5518050,5518092 5518094,5518097,5518413, 5518443,5518444,5518821, 5518822,5518871,5518893, 5518917,5519192,5519226, 5519465,5519466,5520173, 5520210,5520211,5520338, 5520863,5521300
SA270-4051	5518060
SA270-4055	5518014
SA270-4070	5517883
SA270-4071	5518142,5518149
SA270-4073	5523053
SA270-4075; -2	5517750
SA270-4076	55177501-11
SA270-4078	5518189
SA270-4079	5518152
SA270-4084	5517876
SA270-4087	55180911-13
SA270-4088	5529496,5517997
SA270-4106	5529496
SA270-4108	5518060
SA270-4196	5518300,5518400,5523400 55830275

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA270-4464	5521446,5521447
SA270-5699	5518014,5518015,5518050 5521300
SA271-5699	5518400,5523400
SA2358086-5	5529496
SA2828722	5517620,5517626,5520628 5517630,5517635,5517637, 5517639,5517640,5517644, 5517646,5517726,5517728, 5519980,5519990,5520747, 5521228,5523010,
SA2863731	55185195-5
SA2864048	5517777
SA2864050	5519537
SA2864140	5517850
SA286414	55518300,5521487,5830275
SA2864156	[redacted]5524868,5831178
SA2864284	5517986
SA2864287	5517997
SA2864288	5517871,5517876,5517890, 5517893,5517889
SA2864289	5519537
SA2864290	5517986,55294961

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA2864291	55178933-8
SA2864293	5517889,5517871
SA2864295	5519442,5529537
SA2882701	5517867,5521448
SA2882704	5518142,5518150,5518794
SA2882708	5517600,5517603 5520755,5523005
SA2882824	5518142
SA2882910	5518142
SA2882927	5517867,5520849
SA2882929	5518519
SA2882930	5517871,5517876,5517890 5517893,5517889
SA2883325	5517660,5517670,5517680 5517690,5517770
SA2883326	5517710,5517720
SA2883351	5517750
SA2883358	5517942
SA2883360	5517942,5517977
SA2883368	5518189
SA2883830	5518300,5521487,5830275

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA2883838	5518300,5520730,5521487
SA2884538	5517860
SA2884539	5518764
SA2884618	5517860
SA2884811	5518014
SA2884827	5521266,5518653
SA2884828	5518566
SA2884829	5518142
SA2884849	5517660,5517670,5517680 5517690,5517700,5517710, 5518142,5517760
SA2884867	5517995
*SA2884954 *SA2884962	5517860 (Gallileo)
SA2885185	●5518107
SA2885255	●5520730
SA2885774	5520730
SA2885783	5518315,5518181 5520749,5520752 5519979,5523013,6-5 5518010
SA2886202	5519601,5519978,5523011 5523041

LIST OF SPECIAL TOOLS

TEST FIXTURE	USED ON
SA2886546	5519601,5519978,5523011 5523041
SA2886547	5519601,5519978,5523011
*SA2888389	5517860 (Gallileo)
SA4376-05-275	5517750
SA4376-09-011	5518000, 55230001
TD-15921	5517942,5517977
T24292	5519601,5519978,5523011 5523041
T24528	5519601,5519978,5523041 5523011

ACCURACY TEST PIT 3-12
w SA 1276-97-448-CERT

EQUIPMENT LISTING
MK 45, MK 75

Electrial tools, test equipment, fixtures and harness boards

SA613227 Terminal nut driver
SA2787880 Special Open wrench
SA2787881 Special Open wrench
SA2787882 Specail Open wrench
SA2788613 Switch Wrench
SA2883490 Socket, stuffing tube
STE 0416 Shield door switch adjusting tool gap
SA2885075-1A Prox SW installation tool
SA2885075-2B Prox SW installation tool
SA2885256 Gauss Gage
SA2824904 Magnet Charger Gage
SA2883352 Prox SW Test Set
SA2884523 Switch Actuator Test Set
QCE 4500 Solenoid Valve Control Panel
STE 4515 Cradle & Rammer Prox SW Tester
STE 4545 Prox Switch Tester
STE 4552 Cradle & Rammer Prox Switch Positioner
STE 4603 Gunport shield Continuity Test Panel
STE 4620 "EBX" Box Air Adaptors
SA627539-1 Test Cable
SA627539-2 Test Cable
SA627539-3 Test Cable
SA627539-4 Test Cable
SA627539-5 Test Cable
SA288331 Cable Test Fixture
SA2882700 Cable Test Fixture
SA2884959 Prox Switch Adj Tool
SA2882701 2HP1 Electrovalve Tester
SA2864259 2HP2 Electrovalve Tester
8415-28 Probe, temp, surface
8415-25 Probe, temp, air
8415-23 Probe, temp, surface
8415-22 Probe, tubulor
OV-301-50A Transducer celecso
TFC-115-200 Freq changer
SA2883185 Synchro fixture
QCE 4522 Counter recoil test panel
SA2703495 Firing recoil gage
SA2703501 Prox SW text fixture
SA2884867 Solenoid Tester
SA2702628 Remote Order Test Panel
SA2828722 Ref Director, 36X
SA2703461 Gage Fixture Synchro Box
SA2886546 Camstack tool
SA2886547 Weight for test firing
Honeywell Visacorder Model 1508C SC 41555
T-T4159 Cable Tester
93-31219 Cable Tester

EQUPMENT LISTING
MK 45, MK 75

Electrical tools, test equipment, fixtures and harness boards

2626238 Cable Tester
SK510202 Oscillogram reading scale
5164773 Cable Test
5164775 Cable Test
5164774 Cable Test
SA2886860 Synchro Relay Harness Board MK281 EP2
SA2886861 Power Distributor
SA2887014 Shelf Harness Board EP2
SA2887016 "
SA2887110 Gun Port Shield
SA2886852 Test Fixture
5585977 EBX1 Harness Board
5585978 EBX2 "
5585979 EBX3 "
8885980 EBX9 "
2862696 EBX1-8 "
SA2886859 Logie Harness Board EP2
2526982 Regulator Harness Board
2526983 "
2526982/2526983 Regulator Continuity Test Fixture
SA2825253 Regulator Continuity Test Fixture

EQUIPMENT LISTS

MK 45

Train Receiver Regulator Dwg. No. 2527116
SA fixture used: SA628197 & SA2882935

Elevation Receiver Regulator Dwg. No. 2527115
SA fixture used: SA628378

Fuze Setter Dwg. No. 5771781
SA Fixture used: SA2814015 & SA628199

Train Transmission Dwg. No. 2527143
SA Fixture used: SA2824555, SA2824556, SA2825212, SA2882679, SA2883553, SA2823012

Elevation Transmission Dwg. No. 2527142
SA Fixtures used: SA2825212, SA2822455, SA282455, SA2882679, SA2823012, SA2883553

Pump Assembly Dwg. No. 2527221
SA fixtures used: SA2884224-5, SA2884232-6, SA2882717, SA2884232-5

Pump Assembly Dwg. No. 2862408
SA fixtures used: SA2863441 and SA2883809

Pump Assembly Dwg. No. 2527215
SA fixtures used: SA2882717, SA2863441, SA2883809

Auxiliary Pump assembly Dwg No. 2527144
SA fixture used: SA2824923

Gear Reduction Assembly Dwg. No. 2527122
SA fixture used: SR31447, SR32175, SR31643-10A, SA2883370

TEST

MK 45 Loader SA 2886852
Pump 044203
Pump 045077
Pump 197M003901
Pump 046237
Pump 044610
Pump 045075
Pump 044634
Pump 045076
Table SA2883970-1
SA2527126 Counter Recoil Cyclinder Righ Hand
SA2527158 Counter Recoil Cylinder Left Hand
QAP3783 7-4 SA628191
SA2885202
SA2884223

SA2884224-2 and SA2884224-1 For right hand
SA2884228
SA2884233
4 each #263XUS2X00GFA Holding Fixture for Cradle Assembly
3 ea Holding fixture for carriage stand
2 ea Holding fixture for gun barrel housing
2 ea Lifting fixture for Loader
4 ea Holding fixture for doors to loader
3 ea Stand to hold base of loader
1 ea Fixture to Hold Lower Hoist
2 ea Mounting Lifting fixture
1 ea Carriage leveling stand
2 ea pump for filling draining MK 45 GWS
2 ea Holding fixture for gun port shield
1 ea Nitrogen Charging fixture
1 ea Test Stand for MK 45 GWS
1 ea Header Tank Test Fixture
1 Ea Lubricating Pump for Hydraulic Filling
1 ea Nitrogen Booster Pump
2 Ea Holding Fixture for Slide Assembly build up.

MK 45 EQUIPMENT LISTING

Assembly Number	Nomenclature	Mount Quanity	Mod 1 Fig.#	Mod 0 Fig.#	
1549397	Filter	1	4-1242	4-1269	
2527126	Counter Recoil Cyl. R/H	1	31	28	
2527129	Shifter Cylinder Assembly	1	40	37	
2527130	Charging Valve (5000 lbs.)	1	45	42	SA2358081-1
2527131	Interlock Assembly	2	39	36	SA2358080-2, SA2358081-2
2527134	Breech Block Control	1	33	30	SA2883900/3783-7-11
2527150	Interlock Valve	1	28	25	SA2358080
2527153	Drive Control Valve	1	26	23	SA2358069, SA2358068 SA2358080, SA2358081
2527155	Latch Release	1	24	21	SA2358080, SA2358081
2527158	Counter Recoil Cyl. L/H	1	31	28	
2527184	Accumulator Assembly	1	70	67	SA358080-4
2527185	Charging Valve (3000 lbs.)	1	71	68	SA2358067, SA2358068 SA2358080, SA2358081
2527187	Hoist Control Valve Assy.	1	134	131	SA628201, QAP3783 10-4
2527189	Cradle Positioned Interlock	1	132	129	SA2358081
2527191	Index Drive Assembly	1	151	148	SA2883356
2527194	Unload Doors Interlock Valve	1	148	145	SA2358080, SA2358081
2527197	Loading Station Piston Assy.	1	140	137	SA2358081-2
2527199	Positioning Piston Assy.	1	141	138	SA2358081-2
2527200	Positioning Mech. Latch Assy.	1	144	141	SA2358081-2

Assembly Number	Nomenclature	Mount Quanity	Mod 1 Fig.#	Mod 0 Fig.#	
2527201	Position & Ejection Control Valve	1	150	147	SA2883355, QCB4506, QCB4502
2527207	Ejector Piston Assembly	1	156	153	SA2863457-12, SA2884529-20
2527208	Ejector Latch Assembly	1	157	154	SA2358080-2
2527209	Cradle Operating Cylinder	1	100	97	SA2884225, SA2884234
2527210	Cradle Cylinder Valve Block	1	101	98	SA2358068, SA2358067, QCB4502
2527211	Cradle Velocity Control	1	97	94	SA2884224-12 SA2884224-1, SA2884235,
2527213	Rammer Control Valve	1	43	40	SA2358080-2 SA2883355, SA2858080-5
2527219	Charging Valve (3000 lbs.)	1	166	163	SA2358068-1
2527229	Charging Valve	1	171		SA2358068-1
2527239	Door Operating Piston	1	13	11	SA2358080-2
2527243	Upper Cradle Response	1	93	90	SA2883160
2527244	Lower Cradle Response	1	95	92	SA2883364
2527245	Cradle to Hoist Latch Assembly	1	110	107	SA2358080, SA2358081
2527247	Cradle to Slide Latch Assembly	1	42	39	SA2358080-2
2527248	Cradle Down Interlock	1	41	38	SA2358080-2, SA2358081-2
2527267	Buffer Assembly	4	16	13	SA2358086-2807A
2527270	Fuze Setter Interlock	1	145	142	SA2358081
2527273	Cradle Control Interlock Assembly	1	135	132	SA2358081-2
2527277	Cradle Buffer Assembly	1	127	124	SA2864281

MK 45 EQUIPMENT LISTING

Assembly Number	Nomenclature	Mount Quanity	Mod 1 Fig.#	Mod 0 Fig.#	
2527293	Piston Pawl	1	104	101	SA2358068-2
2527304	Train Limit Stop	1	107	103	SA2358081-2, QCE4502
2527318	Pressure Switch Blocks	2	18	15	SA2862925
2527331	Accumulator Exercise & Emer.	1	163	160	SA2358080-3
2527618	Pressure Filter	2	158-40 167-58	155-38 164-53	SA628216
2527619	Pressure Filter	2	18	15	SA628216
2545232	Diverter Door Oper. Piston Assembly	1	92	89	SA2358081-2, QCE4506
2545263	Hoist Drive Latch Assembly	1	136	133	SA2358080-2
2860021	Control Valve Assembly	1	205	198	SA2883186, SA2883366 SA2883016
2860022	Latch Valve Assembly	1	206	199	SA2358080, SA2358081
2860026	Operating Piston	1	N/A	203	SA2358080-2
2860027	Latch Door Assembly	1	211	204	SA2358080-2
2860034	Latch Door Assembly	1	N/A	205	SA2358080-2
2862110	Fuze Setter Actuator	1	117	114	SA2358080, SA2358081
2862400	Aux. Relief Valve Block	1	68	65	SA2358080-2 SA2358081-2, SA2358081-3
2862403	Cradle Dir. Cylinder Control Valve	1	108	105	SA2883366, QEC4500, 4502, 45
2862404-1	Accumulator Control Assembly	1	161	158	SA2865455 SA2358080-2, SA2358080-7
2862404-2	Accumulator Control Assembly	1	161	158	SA2358080-2, SA2358080-1 SA2885455-6

MK 45 EQUIPMENT LISTING

Assembly Number	Nomenclature	Mount Quanity	Mod 1 Fig.#	Mod 0 Fig.#	
2862422	Solonoid Valve Assembly	1	44	41	SA2358080-2, SA2358080-1 QCE4500
2862423	Solonoid Valve Assembly	1	44	41	SA2358080-2, SA2358081-2 QCE4500, QCE4502
2862427	Solonoid Valve Assembly	1	152	149	SA2358080-2, SA2358081-1 QCE4500, QCE4502
2862428	Solonoid Valve Assembly	1	153	150	SA2358080-2, SA2358081-1
2862429	Loading Station Latch Assembly	1	143	140	SA2358080, SA2358081
2862463	Check Valve Assembly	1	172	164	
6138850	Hoist Drive Assembly	1	N/A	136	SA2358080-2

EQUIPMENT LISTS

CABLE ASSEMBLY/TEST 19

1 @ ESP 7400 Test Station - Consists of 1 Bay Digital Computer
Control Section
2 Bays Interface Sections

Approximately 250 Interface Connecting Cables

2 @ Work Stations For SP-23 Cables

4 @ Equipment Cabinets (6' X 3' X 2') of Special Crimping Tools, Assembly Tools, Test Guages

4 @ Pallets of various harness boards

Approximately 30 @ pallets of SP-23 owned material

TPES - 3
FOR MK 17

1 @ 5' x 6' granite table
2 @ safes approx 60"x24"x48"
9 @ Vidmar cabinets of sub-safe material
2 @ Assembly/Dis-assembly/Alignment fixtures (floor mounted)
1 @ Metal sub-assembly, floor anchored table
1 @ Tooling fixture, part number 3181084
1 @ Drill press SN184031 - 25 Ton
1 @ 200 Ton press - NID046234 - used for assembly/dis-assembly/test
1 @ 2 ton portable crane - NID 006307
1 @ Assembly fixture part number 3181084

MK 19

1 @ Assembly Stand part number 6912162
1 @ Hydrostatic Test Room - capable of H.P. of 1200 lbs. (apprx. 6'x9'x15')

COMBINED FACS

7 @ 3'x5'x4' Chemical conversion tanks
1 @ Oven S/N 91288-460v, 50/60 Hz, 3.phase, 24 amps
1 @ Test/Insp Fac #916017 - 115v, 60 Hz, 1 phase, 10 amps
1 @ Circular Overhead Crane - 1 1/2 ton NID 006301
1 @ 5 Ton Crane NID 042245
1 @ Impound cage - 10'x20'x3'

SVTT

1 @ Test Firing Range apprx. 2'x2'x80'
1 @ Control Panel
Dummy torpedo for test firing
Hydrostatic test station for air flask - utilizes H.P. 5000 lbs.
Breech Mechanism test fixture - utilizes 1200 lbs. H. P. Air
Tube Drilling Fixture
Loading fixture test station

MK 92 CAS/STIR

1 @ Test Stand - 10'x10'x6'
2 @ Control Panels
2 @ Barbettes For dis-assembly/build-up
20 @ Material Handling Fixtures
1 @ 400 Hz Generator

ABL

2 @ Test Stands 24'x6'
1 @ 5-ton crane
1 @ 25-ton crane
1 @ 440V control panel
1 @ 110V control panel
5 @ Equipment cabinets of test SA's (6'x3'x2')
1 @ Hydrostatic Test Bench - 4'x6' - utilizes 5000 lbs./H.P.
4 @ Test Missiles - 2'x24'
1 @ Lifting fixtures - 6'x2'

DECOY L.T.

4 @ Build-up Stands - 2'x3'
  Various Harness Boards
1 @ Test panel 1 1/2'x2'
1 @ Textronic 564B Storage Scope
1 @ Control Panel Test Stand

NATO SEA SPARROW

3 @ Barbettes used for dis-assembly/assembly/test
2 @ 8'x2' holding stands for cells
1 @ Control panel 6'x3' assembly # 53711-L6780085
2 @ Tray racks 2'x4'x8'
  Rail fixture
1 @ Cooler test SA

TAS

Low Power FAC
1 @ 90 ft. self supporting tower
1 @ 10 ft. parabolic dish
1 @ Feed horn
1 @ Scientific Atlanta - 3 pole positioner

TAS CONT

1 @ Scientific Atlanta - 1 pole positioner
1 @ SA Signal Source
1 @ 30 watt TWT power Amp.
1 @ 1711 micro wave receiver/Lo
1 @ Signal source controller
1 @ Bolometer/Crystal Amp.
1 @ 1511 Chart Recorder
1 @ Freq. Generator Controller
1 @ 3 pole controller
1 @ 1 pole controller
1 @ Pau/Rcu position Amp. controller
1 @ Material Handling device - boom/pivot assy.
1 @ FAC PC

TAS
HIGH POWER FAC

88 ft. of full height wave guide
1 @ 1/2 to full height transition
1 @ stand alone tester for signal processor
1 @ " " " " signal data converter/Antenna pedistal
1 @ " " " " transmitter
1 @ " " " " waveguide

Cooler Test Stand
1 @ 28V Power Supply
1 @ Control Panel SA 2886234
2 @ Flow Rate Meter Panels

MATERIAL HANDLING DEVICES

3 @ Antenna Tables
1 @ Transmitter Lifting fixture
1 @ Antenna/Pedistal Lifting fixture
1 @ MK 23 Dolley
3 @ Aluminum Pedestal Dolleys

TEST STANDS

1 @ Antenna Pedestal Group
1 @ Aluminum build-up plate
1 @ 2'x4' Surface Plate
1 @ 12'x12' " "
1 @ 10'x10' Alignment plate
1 @ Dummy antenna for load test
1 @ 400 Hz. generator / 100 amps.
1 @ FAC PC

TEST EQUIPMENT

8 @ Equipment cabinets of various connectors/adaptors/test leads etc.
Signal Processor test panel: Digital Equipment
T-2888
T-2886
T-2887
T-2620
A 09072 Main Frame
Key Board
2 @ HP Color Probe Plotters
1 @ HP 3612A DC Power Supply
1 @ HP 3610A DC Power Supply
1 @ Kenwood DC Power Supply PD56-10
1 @ Ballentine 2XRMS - 323
1 @ Huntron 2000 Tracker
2 @ Textronic 2445B
1 @ Power Supply 0-55Volts/0-5 Amp
3 @ 214B Pulse Generator HP
1 @ HP 1650B Log Amp.
1 @ HP 8350B Sweep Osc.
1 @ HP 83522A RF Plug in
1 @ HP 5361B Pulse CW-MW Counter
2 @ HP 435B Power Meters
1 @ HP 7090A Measuring Plotter System
4 @ HP 3478A Multimeters
1 @ Simpson 410 Insulation Tester
1 @ Textronic 6237B Power Supply
2 @ HP 5334B Universal Counter
1 @ HP 8753C Network Anay.
1 @ HP 85046A S Parameter Test Set
1 @ HP 9000/300 Computer Set

TEST EQUIPMENT TO SUPPORT CIWS DEPOT OVERHAUL WORKLOAD

Code 50 Equipment Listing

TE125	Indoor Compact Antenna Range
TE200	Insertion Loss & VSWR Station
TE8028	Modulator Test Set
A219	High Voltage Power Supply Test Set
TE8029	Transmitter Test Set
TE222	Alignment & Balancing Station
TE223	Dynamic Spin Balance Station
TE209	Elevation Test Station
TE210	Shock Isolator & Buffer Test Set
TE404	Coolant Pump Assembly Test Set
TE451	Blower Heat Exchanger Test Set
TE452	Coolant System Test Set
TE204	Ammo Handling System Test Set
TE600	Train Drive Test Station
TE601	Instrument Gear Box Test Set
TE602	Linear Actuator
TE608	Recoil Adapter Test Station
TE8000 (2)	System Test Range
TE8001	System Integration Test Set
TE8002	Train Platform Run-In Test Set
TE207	Upper Mount Test Equipment
TE119	Installed Wiring Test Set
TE201	Power Supply Test Set
TE205	Motor Test Set
TE221	Alignment and Balancing Statiion
TE213	VSWR/Isolation/Phase Test Set
TE206	Hydraulic Pump & Motor Test Set
TE402	Hydraulic Power Supply Test Set
TE406	Hydraulic Component Test Set
TE8005 (2)	RF/IF Test Set
TE110	FM Noise/Network Analyzer Test Set
TE8008 (2)	RF Adjustment Test Set
TE306	Automated RF adjustment Test Set
TE304 (5)	Analog Test Set
TE305	Analog Test Set
TE131	Digital Test Set
DTS-70 (2)	Digital Test Set
TE8009	Analog Test Set
TE9001	Analog Test Set

High Voltage High Vacuum Oil Purification (2)
CCA Manufacturing Equipment

10/22/93

EQUIPMENT LIST FOR COST CENTER 90F

"A" Building

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
✓ IMPACT TEST 6000 LBS CAP	*1151	A30 E05	90F
✓ IMPACT TEST 2000 TO 200000 LBS	*41852	A30 E5-6	90F
✓ TENSILE TEST 264 FT/LBS CAP	*42251	A30 E5-6	90F
✓ ENVIRONMENTAL CHAMBER	*42612	A30 E4-5	90F
BELT SURFACE GRINDER/POLISHER	~~42912~~	A-4-UP	90F
CALIBRATOR	~~42917~~	A4 LNT O	90F
IMPACT TEST 30000 LBS CAP	~~42926~~	A30 E05	90F
WELDER, 100AMP, RE-MELT FURNACE(TIG)	~~42936~~	A-4-UP	90F
ENVIRONMENTAL TEST 4 CUFT 1000 DEG	~~42992~~	A30 D2-3	90F
ENVIRONMENTAL TEST 5 CUFT 350 DEG	~~42993~~	A30 E4	90F
ENVIRONMENTAL TEST 90PERCENT 200DE	~~42998~~	A30 E04	90F
POLISHER ROTARY LAB	~~43110~~	A-4-DOWN	90F
GRINDER (ROCKWELL/DELTA)	~~43322~~	A-4-UP	90F
SAW CUTOFF 12" X 12" TBL 5 IN WHL	~~43378~~	A30 E5	90F
INFRARED SPECTROPHOTOMETER	~~43472~~	A-4-DOWN	90F
✓ ENVIRONMENTAL TEST WEATHER-OMETER	*43835	A30 E04	90F
PRESS 10000 LBS PRESSURE	~~43960~~	A-4-UP	90F
✓ STRENGTH TEST 20000 LBS CAP	*44105	A30 E5-6	90F
SALT FOG TEST CABINET	~~44606~~	A30 E4	90F
AUTOMATIC BOTTLE SAMPLER, (HIAC)	~~44950~~	A-4-DOWN	90F
ABRASIVE CUTTER SAW	~~45470~~	A-4-UP	90F
EMISSION SPECTOMETER	~~45906~~	A-4-DOWN	90F
SCANNING ELECTRON MICROSCOPE	~~46111/112~~	A-4-DOWN	90F
✓ SUSTAINED LOAD IMPACT TEST 20K # CAP	*XXXXX	Z-BLDG	90F

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90F IS EQUAL TO 24

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253 WITH ✓ REQUIRED BY NSY NORFOLK

944 EXCESS

1197 TOTAL

EQUIPMENT LIST FOR COST CENTER 20

"A" Building

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
DRILL 22" X 58" TBL 7/8" CAP 2 SPD	~~106179~~	A20 D17-18	20
DRILL 25" X 44" TBL 3/4" CAP 2 SPD	~~13605~~	A20 C10	20
HONE HORZ 2-5/8 IN DIA	~~13742~~	A10 C18	20
SURFACE PLATE 144 IN X 144 IN TBL	*15279	A20 D6-7	20
SURFACE PLATE 84 IN X 168 IN TBL	*15390	A10 C3	20
DRILL 18"X28" TBL 3/4" CAP 6 SPINDLE	~~15855~~	BLDG 93	20
SURFACE PLATE 48 IN X 144 IN TBL	*2462	A20 D02	20
MILL HORIZ 10 IN X 50 IN TBL	~~267~~	A10 C17	20
3/50 KICK	~~3/50 KICK~~	A	20
3/50 TEST 1	~~3/50 TEST 1~~	A	20
3/50 TEST 2	~~3/50 TEST 2~~	A	20
DRILL RADIAL 3 FT ARM 9 IN COLUMN	~~307104~~	A30 D10	20
LATHE ENGINE	~~333~~	A10 C17	20
GRINDER OSC SURF 8 IN X 24 IN TBL	*4010	A10 B06	20
WELDING POSITIONER 48 IN DIA CAP	*40252	A30 D09	20
DRILL 21" X 34" TBL 7/8" CAP	~~40331~~	A10 B04	20
BLOUNT WET GRINDER	*4205	A20 C15	20
ENV TEST -100 TO 250 DEG F 786 CFT	*42849	A30 D02	20
SONIC CLEANER, BRANSON	*43882	A20 C15	20
POWER SUPPLY	*44203	A30 D07	20
HYD PUMP	*44610	A30 D6	20
HYD. PUMP (REXROTH), XHP, XPSI, XGPM	*44634	A30 E03,BLDG 81	20
DEGREASER, VAPOR	~~45054~~	A10 B8-9	20
BREECH HOUSING TEST UNIT	*45075	A30 D4-5	20
METAL DISINTERGRATOR	*45446	A2 LNT 0	20
STAK STORAGE SYSTEM 160 GPM	~~46226~~	BLDG 93	20
HYD. TEST BENCH,100HP, XPSI, XGPM	*46237	A30 D06	20
5/38 KICK	~~5/38 KICK~~	A10 B17-18	20
PRESS 75 TON 7-1/2" STROKE	*605922	A10 B7	20
MK42 TEST 1	~~MK42 TEST 1~~	A20 W10	20
MK42 TEST 2	~~MK42 TEST 2~~	A20 W9	20
MK42 TEST 3	~~MK42 TEST 3~~	A20 W8	20
MK42 TEST 4	~~MK42 TEST 4~~	A	20
MK45 TEST 1	*MK45 TEST 1	A20 W11	20
MK45 TEST 2	*MK45 TEST 2	A30 Y22	20
MK45 TEST 3	*MK45 TEST 3	A30 Y21	20
MK75 BUILD-UP TEST STAND #1	*MK75 TEST 1	A30 D23	20
MK75 BUILD-UP TEST STAND #2	*MK75 TEST 2	A30 D22	20
MK75 TEARDOWN TEST STAND #3	*MK75 TEST 3	A30 D20	20
MK75 TEARDOWN TEST STAND #4	*MK75 TEST 4	A30 D19	20

THE TOTAL NUMBER OF MACHINES IN COST CENTER 20 IS EQUAL TO 40

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EQUIPMENT LIST FOR COST CENTER 90L

"B" BUILDING

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER (BLOUNT)	~~000016X~~	B20 C06	90L
✓ TABLE UNIV TILT 48 IN X 48 IN	*1020	B10 B16	90L
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105078	B20 D04	90L
DRILL RADIAL 6 FT ARM 17 IN COLUMN	*110202	B20 D07	90L
DRILL RADIAL 8 FT ARM 19 IN COLUMN	*12607	B20 D05	90L
GRINDER ROT SURF 16 IN DIA TBL	~~129695~~	B10 B21	90L
LATHE ENGINE 10 IN SW X 18 IN CC	~~142890~~	B10 B20	90L
MILL HORIZ 16 IN X 72 IN TBL	~~149~~	B10 B18	90L
✓ HONE HORZ 6 IN DIA X 32 FT STROKE	*15007	B20 C20	90L
✓ SURFACE PLATE 192 IN X 192 IN TBL	*15168	B10 C21	90L
✓ LAPPING CYLIND 3/50 CAL 37 IN DIA	*15239	B30 E17	90L
✓ SURFACE PLATE 120 IN X 216 IN TBL	*15424	B10 C21	90L
MILL HORIZ BORING 5.0 IN SPDL	*15708	B30 E04	90L
JIG BORE 2 IN DR 22 IN X 26 IN TBL	*15846	B10 B19	90L
DRILL RADIAL 12 FT ARM 26 IN COLUM	*15850	B20 D05	90L
GRINDER ROT SURF 72 IN DIA TBL	*17735	B10 B04	90L
✓ GRINDER ROT SURF 72 IN DIA TBL	*17736	B10 B05	90L
✓ GRINDER VERT 120" TBL 14" WHL	*17741	B10 B07	90L
GRINDER ROT SURF 72 IN DIA TBL	*17748	B10 B09	90L
GRINDER CYLIND 10 IN SW X 24 IN CC	~~17761~~	B10 B17	90L
✓ GRINDER INT 40 IN SW X 48 IN DP	*17765	B20 C13	90L
GRINDER ROT SURF 36 IN DIA TBL	~~17774~~	B10 B08	90L
GRINDER JIG 16 IN X 10 IN TBL	~~17779~~	B U20	90L
GRINDER ROT SURF 120 IN DIA TBL	*17960	B10 B02	90L
MILL VERT BORING 45" SW X 42" TBL	*1923	B10 C04	90L
MILL VERT BORING 45" SW X 42" TBL	~~2316~~	B10 C03	90L
MILL VERT BORING 45" SW X 42" TBL	~~2147~~	B10 C02	90L
MILL HORIZ BORING 3.5 IN SPDL	*2804	B20 C16	90L
MILL VERT BORING 240 IN DIA TBL	*2809	B30 E18	90L
MILL HORIZ BORING 8.0 IN SPDL	*2812	B20 C17	90L
MILL VERT BORING 100" SW X 90" TBL	*2824	B10 C09	90L
MILL VERT BORING 66" SW X 62" TBL	*2826	B10 C10	90L
MILL VERT BORING 240 IN DIA TBL	~~2830~~	B30 E14	90L
JIG BORE 1 IN DR 16 IN X 20 IN TBL	*2833	B10 B19	90L
MILL HORIZ BORING 4.0 IN SPDL	*2835	B30 D05	90L
MILL VERT BORING 100" SW X 96" TBL	*2836	B10 C05	90L
MILL HORIZ BORING 5.0 IN SPDL	*2837	B30 D02	90L
MILL HORIZ BORING 4.0 IN SPDL	*2838	B30 D05	90L
MILL HORIZ BORING 3.0 IN SPDL	~~2844~~	B30 E11	90L
MILL HORIZ BORING 8.0 IN SPDL	*317211	B10 C15	90L
MILL HORIZ BORING 8.0 IN SPDL	*317212	B10 C18	90L
COMPARATOR OPTICAL	~~3[illegible]259~~	B C21	90L
LATHE ENGINE 32 IN SW X 156 IN CC	*3872	B30 E21	90L
✓ ROTARY TABLE	*40011	B20 C17	90L
MILL HORIZ BORING 3.0 IN SPDL	~~40055~~	B30 E8S	90L
MILL HORIZ BORING 3.0 IN SPDL	~~40056~~	B30 E8S	90L
GRINDER ROT SURF 72 IN DIA TBL	*40059	B10 B09	90L
MILL HORIZ BORING 4.0 IN SPDL	*40122	B30 D08	90L

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EQUIPMENT LIST FOR COST CENTER 90L

EQUIPMENT DESCRIPTION	NIF NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER CYLIND 24 IN SW X 120 IN C	*40138	B20 C10	90L
MILL HORIZ 12 IN X 56 IN TBL	*40145	B10 B18	90L
DRILL RADIAL 5 FT ARM 15 IN COLUMN	~~40214~~	B20 D10	90L
DRILL RADIAL 4 FT ARM 13 IN COLUMN	~~40223~~	B20 D11	90L
DRILL RADIAL 4 FT ARM 13 IN COLUMN	~~40225~~	B20 D08	90L
MILL HORIZ BORING 3.0 IN SPDL	*40228	B30 E09	90L
MILL HORIZ BORING 3.0 IN SPDL	*40229	B30 B10	90L
MILL HORIZ BORING 5.0 IN SPDL	*40247	B30 D09	90L
MILL HORIZ BORING 4.0 IN SPDL	*40248	B30 D08	90L
MILL HORIZ BORING 3.0 IN SPDL	~~40257~~	B30 E10	90L
LATHE, TURRET, VERT, 64 IN SW	*40260	B10 B11	90L
MILL VERT BORING 28" SW X 96" TBL	~~40267~~	B10 B15	90L
DRILL 21" X 34" TBL 7/8" CAP	~~40350~~	B10 B20	90L
PLANER OPENSIDE 48" X 120" TBL	*40355	B20 C04	90L
LATHE ENGINE 18 IN SW X 54 IN CC	~~40365~~	B U20	90L
RADIAL DRILL 5FT.-15IN. (FOSDICK)	~~40381~~	B20 D12	90L
PLANER MILL 80" X 216" TBL 30" HG	*40484	B30 E19	90L
GRINDER OSC SURF 14 IN X 48 IN TBL	~~40487~~	B U21	90L
PLANER MILL OPENSIDE 42" X 146" TB	~~40510~~	B20 C05	90L
MILL VERT BORING 168 INCH DIA TBL	*40519	B10 C07	90L
GRINDER (HISEY)	~~40539~~	B20 D03	90L
MAGNAFLUX PARTICLE INSPECTION UNIT	~~40586~~	B10 B08	90L
DRILL RADIAL 10 FT ARM 26 IN COLUM	*40612	B20 D06	90L
JIG BORE 2 IN DR 40 IN X 62 IN TBL	*40643	B30 E06	90L
PLANER MILL OPENSIDE 42" X 146" TB	*40674	B20 C6-7	90L
MILL HORIZ BORING 4.0 IN SPDL	*40766	B10 C14	90L
PLANER MILL 44" X 509" TBL	*40900	B30 D21	90L
ELECTRO ARC DISINTEGRATOR	*41209	B20 D08	90L
GRINDER CYLIND 10 IN SW X 30 IN CC	~~41449~~	B10 B16	90L
MEASURING MACH 120 IN CAP	~~41467~~	B2 DN-NORTH	90L
MILL VERT HYDROTEL 12" TT	~~41576~~	B10 B14	90L
SURFACE PLATE 48 IN X 120 IN TBL	*41963	B10 C21	90L
VACU-BLAST 48 IN X 36 IN X 30 IN	~~42070~~	B10 B22	90L
LATHE GUN BARREL 32" SW X 15 FT CC	*42083	B20 D15-18	90L
STRAIGHT PRESS 400 TON 16" STROKE	*42146	B20 C11	90L
HONE HORZ 12 IN DIA X 45 FT STROKE	*42147	B20 C20	90L
MILL VERTICAL 9 IN X 48 IN TBL	~~42154~~	B20 D03	90L
N/C MILL HORIZ BORE 2" SPN 108" TT	*42189	B30 E05	90L
MAGNAFLUX MAGNETIZE 3000 AMP	*42211	B30 E13	90L
LATHE ENGINE 40 IN SW X 324 IN CC	*42219	B20 D16	90L
HONE VERT 10 IN DIA X 65 IN STROKE	*42220	B10 B20	90L
BORING MACH, DEEP HOLE, 14 IN BORE	*42221	B20 C23	90L
LATHE ENGINE 40 IN SW X 372 IN CC	*42233	B20 D19	90L
SURFACE PLATE 48 IN X 144 IN TBL	*42639	B10 C21	90L
SURFACE PLATE 48 IN X 120 IN TBL	*42640	B10 C21	90L
GRINDER OSC SURF 8 IN X 24 IN TBL	~~42802~~	B10 B17	90L
LATHE ENGINE 15 IN SW X 54 IN CC	*42822	B10 B20	90L
GRINDER INT 30 IN SW X 17 IN DP	~~42846~~	B10 C16	90L

EQUIPMENT LIST FOR COST CENTER 90L

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
N/C MILL HORIZ BORE 1" SPN 108" TT	*42861	B30 D67	90L
MILL HORIZ BORING 5.0 IN SPDL	*42901	B30 D05	90L
PLASMA SPRAY 6 FT CENTER	~~42921~~	B10 B22-23	90L
SAW CUTOFF 12" X 12" TBL 5 IN WHL	~~42934~~	B10 B20	90L
DRILL RADIAL 6 FT ARM 15 IN COLUMN	*42966	B20 D07	90L
GRINDER CENTERLESS 3" DIA X 10" LG	~~42978~~	B10 B17-18	90L
JIG BORE 2 IN DR 33 IN X 43 IN TBL	*42979	B20 E08	90L
MILL VERT BORING 14" SW X 62" TBL	~~42989~~	B10 B18	90L
GRINDER TOOL 2 SPDL 2" CAP 10" WHL	~~4308~~	B10 C11	90L
GRINDER INT 24 IN SW X 12 IN DP	~~43326~~	B10 B15	90L
PURIFIER OIL 40 GPM 300 GAL 10M	*43405	B20 C12	90L
SURFACE PLATE 48 IN X 192 IN TBL	*43463	B20 C22	90L
SURFACE PLATE 204 IN X 252 IN TBL	*44044	B10 C18	90L
CNC MACH CNTR 60IN X 30IN Y 25IN Z	*44387	B30 D04	90L
PLASMA SPRAY BOOTH 60 SQFT CHAMBER	*44390	B10 B22-23	90L
LAYOUT TABLE	*44394	B10 C20	90L
PLASMA SPRAY SYSTEM	*44488	B10 B22-23	90L
HIGH PRESSURE AIR SYSTEM	*44604	B10 C23	90L
LATHE, SPEED, W/65 COLLETS	~~45068~~	B10 B20	90L
CNC VERT BORING MACH 4-AXIS	*45443	B10 C12	90L
MAGNAFLUX DEMAGNETIZING UNIT	*45468	B10 B7-8	90L
SURFACE GRINDER	*45472	B10	90L
ENGINE LATHE	*45977	B20	90L
HORZ. BORING MILL,BEDPLATE 8'x24'-6"	*46130	B30 D11	90L
TAPPER 1.0 IN TAP 2.25 IN STROKE	~~180~~	B20 D09	90L
LATHE ENGINE 10 IN SW X 20 IN CC	~~5013~~	B10 B15	90L
DRILL 24" X 36" TBL 1" CAP	~~50535~~	B20 D09	90L
MILL HORIZ BORING 5.0 IN SPDL	*51434	B30 D07	90L
MILL VERT BORING 78" SW X 74" TBL	*5193	B10 C05	90L
LATHE ENGINE 13 IN SW X 54 IN CC	~~5203~~	B10 B21	90L
RADIAL DRILL	~~52420~~	B20 D11	90L
DRILL RADIAL 6 FT ARM 15 IN COLUMN	*52428	B20 D11	90L
GRINDER,CYLIND,42 IN SW X 27 IN LG	*52525	B10 B10	90L
CORDAX COMPUTER SYSTEM	*5642	B10 C22	90L
PLANER MILL 19 FT X 20 FT TBL	*5880	B30 E16	90L
MILL HORIZ BORING 5.0 IN SPDL	~~5908~~	B30 E3	90L
MILL HORIZ BORING 8.0 IN SPDL	*5912	B20 C15	90L
MILL VERT BORING 66" SW X 62" TBL	*5913	B10 C11	90L
MILL HORIZ BORING 6.0 IN SPDL	*5917	B20 C14	90L
MILL HORIZ BORING 4.0 IN SPDL	~~5928~~	B30 E03	90L
MILL THREAD 17 IN DIA X 10 IN CC	*5933	B20 C08	90L
PLANER MILL DLB COL 168" TT	*5940	B20 C05	90L
N/C CINN HYDROTEL 28IN SW X 120 CC	*5953	B10 B13	90L
MILL HORIZ HYDROTEL 120" TT	*5955	B10 B16	90L
RIFLING MACHINE 5" DIA 26" STROKE	*6802	B20 C21	90L
SAW POWER C/O 6" X 6" STOCK CAP	~~7058~~	B10 B18	90L
GRINDER OSC SURF 12 IN X 48 IN TBL	~~800069~~	B U8	90L
LATHE ENGINE 32 IN SW X 252 IN CC	*9754	B20 D22	90L

EQUIPMENT LIST FOR COST CENTER 90L

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
LATHE ENGINE 32 IN SW X 252 IN CC	*9755	B20 D15-16	90L
LATHE ENGINE 32 IN SW X 376 IN CC	*9757	B20 D19	90L
LATHE ENGINE 32 IN SW X 376 IN CC	*9758	B20 C22	90L
HOLLOW SPINDLE LATHE	*046047		

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90L IS EQUAL TO 147

EQUIPMENT LIST FOR COST CENTER 30

C-BUILDING

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
DRILL 22" X 36" TBL 1.0" CAP 2 SPD	~~106180~~	C20 D05	30
DRILL 25" X 44" TBL 1.5" CAP 2 SPD	~~106182~~	C20 C16	30
DRILL 25" X 44" TBL 1.5" CAP 2 SPD	~~106183~~	C30 D19-20	30
MILL ENGRAVER 8 IN X 12 IN TBL	~~15775~~	C20 D10	30
DRILL 18" X 28" TBL 3/4" CAP 6 SPD	~~15855~~	C30 E5	30
MILL ENGRAVER/ PROFILER (GORTON)	~~210007~~	C20 D09	30
MILL HORIZ 13 IN X 64 IN TBL	~~211349~~	C30 D06	30
GRINDER OSC SURF 8 IN X 24 IN TBL	~~41554~~	C30 D06	30
PHILLIPS STILL	~~44172~~	C30 E10-11	30
PLATEN PRESS 300 DEG F 150 TON	~~44445~~	C10 B9	30
COOLER, WALK-IN	~~45057~~	C10 B16	30
LATHE ENGINE 13 IN SW X 54 IN CC	~~5005~~	C30 D65	30
PUNCH PRESS 10" STR 200 TON	~~55286~~	C20 C15	30
STRAIGHT PRESS 75 TON 12" STROKE	~~56945~~	C30 D06	30
TORPEDO RUNWAY	*59357	C20 C17	30
CABINET BLAST CLEAN 5' X 5' X 5'	~~75~~	C30 E13	30
SURFACE PLATE	~~809~~	C30 E10	30
LAPPING MACHINE 24 IN DIA	~~920503~~	C E6	30
RABBIT EAR DRILL	~~RABDRIL~~	C	30
TER 1	~~TER-1~~	C20 W5	30
TER 2	~~TER-2~~	C20 X4	30
TER 3	~~TER-3~~	C20 W3	30
HYD TEST BENCH, SCHROEDER	*XXXXX	C20 C9	30

THE TOTAL NUMBER OF MACHINES IN COST CENTER 30 IS EQUAL TO 23

2

EQUIPMENT LIST FOR COST CENTER 90K

"D" Building

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
BRAKE MECH 3/8" X 20 FT BREAK	#10239	D20 C6-7	90K
DRILL RADIAL 4 FT ARM 13 IN COLUMN	#105079	D30 E04	90K
DRILL 25" X 44" TBL 2.0" CAP 2 SPD	#106181	D10 C16	90K
ROLL MACH 24 IN RAD X 1" STL	#1299	D20 D12	90K
BRAKE MECH 1" X 10 FT BREAK	#15804	D20 D05	90K
MAGNAFLUX UNIT 3000 AMP	#15868	D30 E8-9	90K
SAW CONTOUR 36" THROAT X 13" HIGH	#15881	D20 D09	90K
ARC WELDER	~~1604~~	D30 D16	90K
ARC WELDER	~~1607~~	D10 C16	90K
ARC WELDER	~~1609~~	D20 D8	90K
ARC WELDER	~~1615~~	D10 C14	90K
ARC WELDER	~~1618~~	D10 C7	90K
ARC WELDER	~~1620~~	D10 C16	90K
ARC WELDER	~~1629~~	D30 E9	90K
ARC WELDER	~~1631~~	D10 B5	90K
ARC WELDER	~~1632~~	D10 C12	90K
ARC WELDER	~~1633~~	D10 C14	90K
ARC WELDER	~~1963~~	D10 B4	90K
ARC WELDER	~~1965~~	D10 B4	90K
ARC WELDER	~~1966~~	D10 C7	90K
ARC WELDER	#1975	D10 C18	90K
BUFFING MACHINE 12" DIA WH 3" BELT	#217	D30 E17	90K
NIBBLER	#2237	D20 D19	90K
BUFFING MACHINE 12" DIA WH 3" BELT	#2250	D30 D17	90K
BUFFING MACHINE 12" DIA WH 3" BELT	#2274	D30 D17	90K
BENDING BLOCK	#2702	D20 D12-13	90K
BENDING BLOCK	#2703	D20 C14	90K
ROLL 1 1/8 IN THICK X 10 FT WIDE	#2725	D20 D04	90K
WELDER SPOT RESIST 200 KV	#27636	D20 D12	90K
PUNCH PRESS 4" STR 70 TON	#313915	D20 D15	90K
DRILL 22" X 24" TBL 7/8" CAP 1 SPD	~~314~~	D10 C02	90K
LATHE ENGINE 10 IN SW X 26 IN CC	#315001	BLDG 74	90K
ARC WELDER 600 AMPS	#40144	D30 D13	90K
STRAIGHT PRESS 150 TON 18" STROKE	#40227	D20 C12	90K
WELDING POSITIONER 48 IN DIA CAP	#40250	D10 B06	90K
WELDING POSITIONER 48 IN DIA CAP	~~40255~~	D10 B5-6	90K
WELDING POSITIONER 48 IN DIA CAP	~~40261~~	D30 D14	90K
WELDING POSITIONER 48 IN DIA CAP	#40263	D30 E02	90K
WELDING POSITIONER 53 X 53 IN TBL	#40264	D30 D15	90K
WELDING POSITIONER 53 X 53 IN TBL	#40265	D10 B02	90K
PRESS BRAKE 3/8 IN X 6 FT BRAKE	#40266	D20 C09	90K
POSITIONER 48 IN DIA TBL 6000 CAP	#40295	D10 C18	90K
POSITIONER 48 IN DIA TBL 6000 CAP	#40296	D30 D5	90K
POSITIONER 48 IN DIA TBL 6000 CAP	~~40298~~	D20 D17	90K
POSITIONER 84 IN X 84 IN TABLE	#40353	D10 B03	90K
POSITIONER 84 IN SQ TBL 40000 CAP	#40380	D10 C01	90K
PUNCH PRESS 11 IN STROKE 45 TON	#40411	D20 D16	90K
STRAIGHT PRESS 1500 TON 36" STROKE	#40471	D10 B12-14	90K

EQUIPMENT LIST FOR COST CENTER 90K

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
SCALE	*40644	D30 E16	90K
ARC WELDER 300 AMPS	~~40706~~	D4 LNT 0	90K
ARC WELDER 300 AMPS	*40707	D10 C07	90K
POSITIONER 36 IN DIA TBL 3000 CAP	*40781	D30 E06	90K
POSITIONER 24 IN DIA 1000# CAP	~~40800~~	D30 E13	90K
POSITIONER 24 IN CAP 1000# CAP	*40801	D20 D17	90K
✓ POSITIONER 48 IN DIA 1000# CAP	*40802	D20 D18	90K
LATHE ENGINE 16 IN SW X 102 IN CC	~~40816~~	D30 E04	90K
SHEAR MACH, 1/4 IN PL X 30 IN W	*40974	D20 D15	90K
ARC WELDER 300 AMPS	~~41021~~	D10 C12	90K
ARC WELDER 300 AMPS	~~41022~~	D20 D18	90K
ARC WELDER 300 AMPS	~~41026~~	D10 C06	90K
ARC WELDER 300 AMPS	~~41027~~	D4 LNT 0	90K
ARC WELDER 300 AMPS	~~41029~~	D10 C05	90K
ARC WELDER 300 AMPS	*41030	D30 D16	90K
ARC WELDER 300 AMPS	*41031	D30 E5	90K
ARC WELDER 300 AMPS	*41032	D30 D3-4	90K
FURNACE 48 IN X 72 IN X 60 IN	*41083	D30 D18	90K
ARC WELDER 300 AMPS	*41110	D4 LNT 0	90K
ARC WELDER 300 AMPS	*41113	D30 D1	90K
✓ OVEN, ELECT, 800 DEG F/WK CAR	*41184	D30 E19	90K
ARC WELDER 200 AMPS	*41211	D20 D08	90K
SAW CONTOUR 60" THROAT X 24" HIGH	*41238	D20 D10	90K
SAW CONTOUR 36" THROAT X 16" HIGH	*41239	D20 D09	90K
ROLL 8 GA THICK X 4 FT WIDE 3 HP	*41305	D20 C08	90K
BRAKE MECH 5/16 IN X 8 FT BRAKE	*41317	D20 C08	90K
PUNCH PRESS 15" THROAT 1/2" ST	*41349	D20 D14	90K
ARC WELDER 300 AMPS	*41357	D30 E13	90K
ARC WELDER 300 AMPS	*41359	D4 LNT 0	90K
BRAKE MECH 3/8 IN X 6 FT BRAKE	*41381	D20 C09	90K
✓ LATHE WELD 30 IN DIA X 72 IN CC	*41383	D30 D05	90K
PEDESTAL GRINDER	*414	D20 D7	90K
SHEAR 10 GA X 24" STOCK	*41429	D20 D3-4	90K
ARC WELDER 300 AMPS	*41430	D30 D15	90K
ARC WELDER 300 AMPS	*41431	D30 E4-5	90K
OVEN 24 IN X 24 IN IN DRY ROD	*41452	D30 D09	90K
SHEAR 12 GA X 48" STOCK	*41454	D20 D04	90K
ROLL 1/4 IN THICK X 12 FT 10 HP	*41469	D20 C08	90K
ROLL 1/2 IN THICK X 6 FT 20 HP	*41480	D20 D04	90K
ARC WELDER 300 AMPS	*41570	D30 D14	90K
SAW CONTOUR 36" THROAT	*42141	D20 D09	90K
WELDING POSITIONER 29 IN DIA TABLE	*42144	D30 E2-3	90K
✓ SURFACE PLATE	*42206	D	90K
ARC WELDER 300 AMPS	*42223	D10 C2S	90K
ARC WELDER 300 AMP	*42226	D20 C04	90K
ARC WELDER 300 AMPS	*42227	D20 D16	90K
ARC WELDER 500 AMPS	*42261	D30 E14	90K
ARC WELDER 500 AMPS	*42262	D30 D02	90K

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EQUIPMENT LIST FOR COST CENTER 90K

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
ARC WELDER 500 AMPS	*42263	D30 E15	90K
ARC WELDER 500 AMPS	*42283	D30 D13	90K
ARC WELDER 500 AMPS	*42284	D10 B12	90K
ARC WELDER 500 AMPS	*42285	D20 D16	90K
ARC WELDER 300 AMPS	*42289	D30 C2-3	90K
ARC WELDER 500 AMPS	*42290	D30 D18	90K
ROLL 42" SIDE 24 GA 2" ROLL 1/3 h	*42296	D20 C07	90K
PEDESTAL GRINDER	*4277	D10 C16	90K
ARC WELDER 500 AMPS	*42806	D20 D17	90K
ROLL ANGLE AND CHANNEL 48 IN LONG	*42836	D10 C19	90K
ARC WELDER 300 AMPS	*42838	D30 D16	90K
SHEAR 3/8 IN THK X 168" WIDE CAP	*42844	D30 D3	90K
ROLL 1/4 IN THICK X 6 FT WIDE	*42859	D20 C08	90K
ARC WELDER 500 AMPS	*42873	D4 LNT 0	90K
ARC WELDER 500 AMPS	*42874	D20 D18	90K
ARC WELDER 500 AMPS	*42878	D10 C12	90K
ARC WELDER 500 AMPS	*42879	D30 E02	90K
ARC WELDER 500 AMPS	*42881	D10 C12	90K
ARC WELDER 500 AMPS	*42882	D10 B06	90K
WELD ELECT BEAM 24" X 22" CHAMBER	*42892	D30 D09	90K
WELDING POSITIONER 44 IN DIA TABLE	*42896	D30 E5	90K
ARC WELDER 400 AMPS	*42903	D10 C14	90K
WELDER SPOT RESIST 150 KVA	*42912	D30 E06	90K
STRAIGHT PRESS 150 TON 18" STROKE	*42913	D20 C13	90K
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*42971	D10 E16	90K
FINISHING MACH TUBE & ROD END	*42977	BLDG 74	90K
WELD ELECT BEAM 54" X 50" CHAMBER	*43313	D30 D10	90K
BURNER GAS CUTTING 96IN X 60IN TBL	*43324	D20 C03	90K
PUNCH PRESS N/C 6" DIA 10 GAGE CAP	*43358	D20 C15	90K
SAW SPLITTER 5 IN THK 12 IN SQUARE	*43369	D20 D09	90K
POWER UNIT	*43479	D10 B18	90K
ARC WELDER 300 AMPS	*44067	D10 C07	90K
ROLL 1/4 IN THICK X 48 IN WIDE	*44095	D20 D06	90K
ARC WELDER 300 AMPS	*44109	D30 E04	90K
ARC WELDER 300 AMPS	*44110	D10 B04	90K
ARC WELDER 500 AMPS	*44215	D LNTO	90K
ARC WELDER 300 AMPS	*44233	D30 C04	90K
ARC WELDER 500 AMPS	*44307	D30 D5	90K
SAW RADIAL ARM	*44386	D30 D11	90K
WELDING MACHINE, AUTOMATIC TIG	*44447	D SD05	90K
ROLL 1/2 IN THICK X 96 IN WIDE	*44622	D20 C11	90K
ARBOR PRESS 3 TON CAP 20" DIA WORK	*44623	D20 D14	90K
ARC WELDER 300 AMPS	*44637	D4 LNT 0	90K
ARC WELDER 300 AMPS	*44638	D30 E15	90K
PUNCHING MACH LASER CO2	*45046	D20 C17	90K
SAW, BAND, AUTO POWER 16" DIA WORK	*45073	D30 D11	90K
ARC WELDER 300 AMPS	*45442	D10 C5-6	90K
WELDER, MIG, 700 AMP	*45448	D10 C4	90K

EQUIPMENT LIST FOR COST CENTER 90K

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
PRESS BRAKE 5/16 IN X 10 FT PLATE	*45473	D20 C09	90K
500 GALLON OXYGEN TANK	*45880	BLDG 74 WEST	90K
500 GALLON ARGON TANK	*45882	D OUTSIDE N.E.	90K
500 GALLON NITROGEN TANK	*45887	D D4	90K
COLD SAWING MACHINE	*45976	D30 D11	90K
PIRANHA IRON WORKER	*46204	D30 D11	90K
GULLCO PLATE BEVELER	*46211	D30 D17	90K
PLASMA ARC MACH/BURN BED,15'x23'x12"	*46220	D20 C17	90K
DEBURRING MACHINE, AEM	*46221	D30 D18	90K
WELDING POSITIONER	*51205	D30 D7-8	90K
WELDING POSITIONER	*51206	D30 E1	90K
BRAKE, CNC 8'-0"	*57228	D20 C09	90K
STRAIGHT PRESS 75 TON 12" STROKE	*57674	D20 C13	90K
FURNACE 36 IN X 54 IN X 30 IN	*57963	D30 D06	90K
WELDER MANIPULATOR	*58509	D30 E6	90K
STRAIGHT PRESS 50 TON 30" STROKE	*6525	D20 C13	90K
WELDER SPOT RESIST 18 IN THK 50KV	*671	D30 E07	90K
SHEAR 9/32 IN X 48 IN THROAT	*6731	D20 C19	90K
ROLL ANGLE AND CHANNEL 3 IN ANGLE	*6853	D10 C19	90K
SAW ABR WHEEL 2.5 IN DIA WK THICK	*7067	BLDG 74	90K
SHEAR 1 IN X 120 IN PLATE	*7486	D20 D03	90K
ARBOR PRESS, 12 TON CAP, 20"DIA WK	*803936	D20 C11-12	90K
SHEAR 1/2 IN X 24 IN STEEL	*8942	D20 C07	90K
GRIT BLAST	*GRIT BLAST	D	90K
MK75 STAND (MK13 WELD POSITIONER)	*MK75 TEST 6	D10 B17-18	90K
STRESS FURNACE	*STRESS FURNACE	D	90K
X-RAY AREA	*XRAY	D10 A19	90K
ZERO BLAST	*ZERO BLAST	D30 F17	90K
LASER WELDER	*048923		

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90K IS EQUAL TO ~~172~~ 173

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EQUIPMENT LIST FOR COST CENTER 90H

F Building

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER TOOL 10 IN SW X 27 IN CTRS	~~107853~~	F50 B17	90H
GRINDER TOOL 10 IN SW X 37 IN CTRS	~~108870~~	F50 B16	90H
GRINDER TOOL 10 IN SW X 27 IN CTRS	~~110034~~	F50 B11	90H
DRILL RADIAL 6 FT ARM 17 IN COLUMN	*110201	F50 A04	90H
LATHE ENGINE 12 IN SW X 20 IN CC	~~1111~~	F50 A08	90H
GRINDER CYLIND 10 IN SW X 24 IN CC	~~1143~~	F50 A20	90H
COMPARATOR 14 IN DIA 5 IN TBL TRVL	*11966	F50 B16	90H
MILL VERTICAL 9 IN X 42 IN TBL	*11992	F50 B08	90H
COMPARATOR 14 IN DIA 4 X 18 IN TBL	*12112	F50 A16	90H
COMPARATOR 14 IN DIA 4 X 18 IN TBL	*12113	F50 A20	90H
COMPARATOR 14 IN DIA 4 X 18 IN TBL	*12114	F50 B16	90H
MILL VERTICAL 14 IN X 65 IN TBL	~~12609~~	F10 A03	90H
MILL VERTICAL 12 IN X 56 IN TBL	~~12610~~	F10 A02	90H
LAPPING MACHINE 4" DIA ROLLS	*15703	F GARM	90H
UNIVERSAL HOB CUTTER MEASURING MACH	*15713		90H
GRINDER OSC SURF 8 IN X 24 IN TBL	~~15766~~	F50 A18	90H
UTILITY GRINDER	*15814	F5 B4	90H
GRINDER TOOL	~~15839~~	F50 A21	90H
GEAR CHECKER .001 IN CAP	*15840	F50 A21	90H
GRINDER OSC SURF 5 IN X 12 IN TBL	~~15845~~	F50 A19	90H
GRINDER TOOL / CUTTER	~~15867~~	F50 A02	90H
GEAR CUTTER 10 IN DIA X 12 IN FACE	~~15872~~	F10 B18	90H
GRINDER OSC SURF 5 IN X 12 IN TBL	~~17739~~	F50 A19	90H
LEE SURFACE GRINDER	*17746	F5 A15	90H
GRINDER TOOL / CUTTER	*20029	F50 B17	90H
GRINDER TOOL / CUTTER	*20030	F50 B18	90H
GRINDER TOOL / CUTTER	*20031	F50 B17	90H
GRINDER TOOL / CUTTER	~~20032~~	F50 B17	90H
JIG BORE 9 IN DR 22 IN X 44 IN TBL	*2816	F50 B07	90H
JIG BORE 1 IN DR 15 IN X 20 IN TBL	*2827	F50 B07	90H
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*2839	F50 B07	90H
JIG BORE 2 IN DR 33 IN X 43 IN TBL	*2843	F50 B07	90H
LATHE ENGINE 20 IN SW X 96 IN CC	~~311048~~	F10 B03	90H
MILL ENGRAVER 8 IN X 12 IN TBL	*312649	F30 E7	90H
SAW POWER C/O ABRASIVE 3.5 IN CAP	*3290	F50 A17	90H
GRINDER TOOL \ CUTTER	~~3585~~	F50 B17	90H
FURNACE	*3942	F5 A13	90H
GRINDER TOOL / CUTTER	*40012	F50 A20	90H
GRINDER TOOL \ CUTTER	*40321	F50 A19	90H
GRINDER TOOL	*40326	F50 A16	90H
SHAPER VERTICAL 20 INCH ROTARY TBL	*40359	F50 B04	90H
GRINDER HOB SHARPENER 6 X 7 IN	*40412	F50 B18	90H
GRINDER OSC SURF 14 IN X 72 IN TBL	*40490	F10 B12	90H
LATHE ENGINE 25 IN SW X 72 IN CC	*40498	F50 B03	90H
UTILITY GRINDER	*40536	F5 B2	90H
GRINDER TOOL TAP 5/8 CAP	*40565	F50 A15	90H
LATHE ENGINE 18 IN SW X 54 IN CC	*40568	F50 B04	90H
TOOL GRINDER, PEDESTAL	*40570	F5 16A	90H

EQUIPMENT LIST FOR COST CENTER 90H

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTE
GRINDER INT 18 IN SW X 14 IN DP	*40603	F50 A20	90H
LATHE ENGINE 11 IN SW X 18 IN CC	*40624	F50 A06	90H
DRILL 10" X 10" TBL 1/2" CAP	*40832	F50 A15	90H
JIG BORE 3 IN DR 36 IN X 96 IN TBL	*40956	F50 B05	90H
GRINDER TOOL 1" CAP 3" WHEEL	*41188	F50 A17	90H
CLEANER ELECTROLYTIC 6 IN DIA WHL	*41189	F50 A17	90H
SAW CONTOUR 36" THROAT X 13" HIGH	*41299	F50 A10	90H
GRINDER JIG 18 IN X 11 IN TBL	*41347	F50 B19	90H
DRILL 21" X 36" TBL 1.0" CAP 2 SPD	*41365	F50 A09	90H
DRILL 21" X 36" TBL 1.0" CAP 2 SPD	*41366	F50 A09	90H
GRINDER CYLIND 14 IN SW X 72 IN CC	*41442	F50 A20	90H
GRINDER TOOL 8" SW X 15" CTRS	*41522	F50 A15	90H
GRINDER INT 6 IN DIA X 42 IN LG	*42165	F50 A20	90H
GRINDER TOOL \ CUTTER	*4218	F50 B17	90H
GRINDER TOOL 8" SW X 24" CC	*42212	F50 A20	90H
COMPARATOR 30 IN DIA 8 IN TBL TRVL	*42215	F50 A19	90H
GRINDER OSC SURF 10 IN X 24 IN TBL	*42279	F50 A18	90H
GRINDER OSC SURF 6 IN X 14 IN TBL	*42280	F50 A18	90H
JIG BORE 2 IN DR 32 IN X 39 IN TBL	*423	F10 B06	90H
GRINDER TOOL 14" WH 9" X 22" TBL	*42821	F50 A17	90H
GRINDER CYLIND 10 IN SW X 24 IN CC	*42920	F50 A19	90H
GRINDER ROT SURF 36 IN DIA TBL	*42929	F10 B18	90H
GRINDER ROT SURF 42 IN DIA TBL	*42930	F10 B13	90H
GRINDER OSC SURF 6 IN X 36 IN TBL	*42943	F50 A17	90H
GRINDER OSC SURF 8 IN X 24 IN TBL	*42958	F50 A18	90H
GRINDER ROT SURF 42 IN DIA TBL	*42965	F10 C13	90H
ELECT DISCHARGE MACH 12 IN X 20 IN	*42967	F50 A14	90H
MILL VERTICAL 10 IN X 40 IN TBL	*42968	F50 A04	90H
SELLERS DRILL GRINDER	*4310	F5 A15	90H
GRINDER TOOL TAP 1" CAP	*4313	F50 B15	90H
GRINDER JIG N/C 18 IN X 11 IN TBL	*43335	F50 B19	90H
GRINDER TOOL 1/2 IN CAP DR GRINDER	*43361	F50 A15	90H
MILL VERTICAL 9 IN X 48 IN TBL	*43384	F50 A05	90H
GRINDER THREAD 9" SW X 24" CC	*43388	F50 B15	90H
OVEN	*43413	F5 B07	90H
GRINDER ROT SURF 36 IN DIA TBL	*43415	F10 B14	90H
SAW POWER CUTOFF 15" X 17" RECT	*43499	F50 B05	90H
GRINDER OSC SURF 5 IN X 12 IN TBL	*44261	F50 A20	90H
GRINDER TOOL \ CUTTER	*44275	F50 A15	90H
GRINDER OSC SURF 8 IN X 24 IN TBL	*44404	F50 A18	90H
VAPOR BLASTER	*45047	F50 A14	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45064	F20 B08	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45065	F50 A05	90H
HEAT TREAT FURNACE	*45901	F50 A13	90H
MILL VERTICAL 10 IN X 35 IN TBL	*45910	F50 A02	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45911	F50 A04	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45912	F50 A05	90H
MILL VERTICAL 9 IN X 42 IN TBL	*45913	F50 B08	90H

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EQUIPMENT LIST FOR COST CENTER 90H

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
CNC GRINDER CUTTER	*45971	F5 B14	90H
ELECTRICAL DISCHARGE MACHINE	*45973	F5 A14	90H
ELECTRICAL DISCHARGE MACHINE	*45974	F5 B10	90H
LATHE TOOL	*45979	F5 A6	90H
LATHE TOOL	*45980	F5 B8	90H
LATHE TOOL	*46201	F5 B3	90H
GRINDER	*46209	F5 A19	90H
GRINDER	*46210	F5 B16	90H
MONARCH LATHE	*46215	F5 B2	90H
MONARCH LATHE	*46215	F5 B3	90H
MONARCH LATHE	*46216	F5 B3	90H
MONARCH LATHE	*46216	F5 B4	90H
LATHE ENGINE 10 IN SW X 20 IN CC	~~5011~~	F50 B04	90H
LATHE ENGINE 10 IN SW X 20 IN CC	~~5014~~	F50 A08	90H
GRINDER TOOL 10 IN SW X 27 IN CTRS	*51858	F50 B17	90H
GRINDER TOOL 10 IN SW X 27 IN CTRS	*51859	F50 B18	90H
LATHE ENGINE 12 IN SW X 30 IN CC	~~5194~~	F50 B03	90H
JIG BORE 2 IN DR 33 IN X 43 IN TBL	*5910	F50 B06	90H
MILL UNIVERSAL 12 IN X 34 IN TBL	~~5925~~	F50 A04	90H
MILL UNIVERSAL 13 IN X 64 IN TBL	~~5935~~	F50 A03	90H
MILL VERTICAL 14 IN X 34 IN TBL	~~5951~~	F50 A03	90H
DO ALL BAND SAW	*7063	F5 A10	90H
TOOL LATHE	*807216	F50 A14	90H
GRINDER,HOB,6" DIA WORK,20"LG	*9236	F50 B08	90H
UTILITY GRINDER	~~995~~	F5 A16	90H

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90H IS EQUAL TO 121

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EQUIPMENT LIST FOR COST CENTER 90G

"F" BUILDING

EQUIPMENT DESCRIPTION	MID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*105076	F20 D09	90G
✓ GRINDER JIG 18 IN X 11 IN TBL	*10618	F10 C15	90G
DRILL RADIAL 5 FT ARM 13 IN COLUMN	*107274	F20 D09	90G
GRINDER TOOL 10 IN SW X 27 IN CTRS	*108968	F50 B16	90G
GRINDER TOOL 10 IN SW X 27 IN CTRS	*110035	F5 B17	90G
DRILL 22" X 82" TBL 7/8" CAP 6 SPD	~~110047~~	F20 C10	90G
LATHE TURRET 60" SW X 56" TBL	*116140	F30 D02	90G
COMPARATOR 30 IN DIA 32 X 8.5 IN T	*11869	F20 C6	90G
✓ GEAR TESTER 6.75 IN DIA, BEVEL TYP	*12100	F10 C20	90G
✓ GEAR HOB TESTER 20 IN D 28 IN FACE	*12110	F10 C20	90G
N/C MILL VERT 30 IN X 48 IN X 15 I	*12181	F20 D06	90G
TAPPER 5/8 IN TAP 2.25 IN STROKE	~~125~~	F20 C09	90G
DRILL 22" X 46" TBL 7/8" CAP S SPD	~~12631~~	F20 C11	90G
DRILL 22" X 46" TBL 7/8" CAP 2 SPD	*12632	F20 C11	90G
DRILL 22" X 46" TBL 7/8" CAP 2 SPD	~~12633~~	F20 C10	90G
DRILL 22" X 46" TBL 7/8" CAP 2 SPD	~~12634~~	F20 C11	90G
SURFACE PLATE 48 IN X 96 IN TBL	*1424	F5 B15	90G
✓ SURFACE PLATE 60 IN X 144 IN TBL	*15185	F5 A6	90G
HONE VERT 29 IN DIA X 8 IN STROKE	~~15702~~	F10 B09	90G
✓ GEAR HOBBER 16" DIA 11" FACE WIDTH	*15717	F10 B19	90G
✓ GEAR CUTTER 4.5" DIA X 7/16" FACE	*15776	F50 A20	90G
GRINDER CYLIND 3 IN SW X 18 IN CC	~~15827~~	F10 B16	90G
GRINDER CYLIND 3 IN SW X 18 IN CC	~~15828~~	F10 B16	90G
✓ GEAR CUTTER 24 DIA X 3.5 IN FACE	*15843	F10 C19	90G
✓ GEAR HOBBER 12" DIA 6" FACE WIDTH	*15857	F10 B19	90G
✓ GEAR CUTTER 4.5" DIA X 7/16" FACE	*15861	F10 C20	90G
✓ GEAR HOBBER 36" DIA 15" FACE WIDTH	*15871	F10 C18	90G
COMPARATOR 30 IN DIA 8 IN TBL TRAV	*15873	F50 B15	90G
SHAPER VERTICAL 24 INCH ROTARY TBL	~~15879~~	F10 B08	90G
SHAPER VERTICAL 24 INCH ROTARY TBL	~~15880~~	F10 B08	90G
BOREMATIC 12" STROKE 2 SPDL 25" TT	*171	F30 E04	90G
✓ GEAR SHAPER 12"	*17148	F20 C20	90G
✓ GEAR HOBBER 6" DIA 16" FACE WIDTH	*17311	F20 C20	90G
GRINDER CENTERLESS 3" DIA X 10' LG	~~17728~~	F10 C14	90G
GRINDER CENTERLESS 3" DIA X 6' LG	~~17731~~	F10 B14	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	~~17734~~	F10 C10	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	~~17749~~	F10 C10	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	~~17755~~	F10 B11	90G
GRINDER CYLIND 14 IN SW X 72 IN CC	~~17784~~	F10 C11	90G
GRINDER CYLIND 6 IN SW X 30 IN CC	~~17785~~	F10 C16	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*17880	F30 E05	90G
✓ SURFACE PLATE 48 IN X 72 IN TBL	*1830	F50 B15	90G
SURFACE PLATE 48 IN X 72 IN TBL	*1831	F10 C16	90G
PRESS HYDR 10 TON 9IN STROKE 60IN	*197	F U15	90G
✓ GEAR HOBBER 12" DIA 12" FACE WIDTH	*2062	F10 B18	90G
LATHE TURRET AUTO 1.5 INCH BAR CAP	~~210~~	F30 D19	90G
N/C K-T MODEL 3 44" HORIZ 50" Z	*2507	F30 E04	90G
BOREMATIC SGL HEAD 10 IN DIA BORE	*2828	F30 E05	90G

14.

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
BOREMATIC SGL HEAD 8 IN DIA BORE	*2829	F30 E05	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*2840	F30 E05	90G
BROACH 64 IN STROKE 2.75" DIA 25 T	*2901	F10 B06	90G
BROACH 66 IN STROKE 2" DIA 15 TON	*2902	F10 B04	90G
GRINDER JIG 16 IN X 10 IN TBL	*296	F10 C15	90G
GRINDER JIG 16 IN X 10 IN TBL	*297	F10 C15	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*310573	F30 E06	90G
DRILL 22" X 44" TBL 7/8" CAP 1 SPD	~~310583~~	F	90G
DRILL 22" X 44" TBL 7/8" CAP 1 SPD	~~310584~~	F20 C10	90G
MILL VERTICAL 10 IN X 35 IN TBL	*310963	F10 B03	90G
LATHE ENGINE 20 IN SW X 95 IN CC	*311046	F30 E19	90G
MILL HORIZ 13 IN X 64 IN TBL	~~311210~~	F10 B08	90G
GRINDER INT 16 IN SW X 8 IN DP	~~312617~~	F10 C17	90G
GRINDER TOOL/CUTTER	*312700	F50 B16	90G
MILL VERT BORING 45" SW X 42" TBL	*313044	F30 D03	90G
SCREW MACHINE AUTO 1.5 IN BAR CAP	*313077	F20 D18	90G
THREAD ROLL .25 IN TO 2.625 IN DIA	*314027	F20 D18	90G
JIG BORE 4 IN DR 33 IN X 43 IN TBL	*314670	F30 D06	90G
LATHE ENGINE 16 IN SW X 54 IN CC	*333	F20 D17	90G
MEASURING MACH 18 IN THREAD LGTH	*367	F5 GAGE ROOM	90G
LATHE ENGINE 30 IN SW X 168 IN CC	*40015	F30 D14	90G
GEAR CUTTER HYPOID 8" DIA 1" FACE	*40020	F10 B19	90G
LATHE ENGINE 32 IN SW X 180 IN CC	*40026	F30 D13	90G
LATHE ENGINE 18 IN SW X 78 IN CC	~~40041~~	F20 D16	90G
COMPARATOR 30 IN DIA	*40115	F10 C17	90G
SAW CONTOUR 26" THROAT X 13" HIGH	*40120	F10 B03	90G
COMPARATOR 30 IN SCREEN 8 IN TT	*40126	F	90G
DRILL 14" X 22" TBL 1" CAP 1 SPDL	*40132	F20 C12	90G
DRILL 22" X 46" TBL 1" CAP 2 SPDL	*40133	F20 C10	90G
GRINDER CYLIND 18 IN SW X 72 IN CC	*40141	F10 C12	90G
GRINDER SPUR/HELIC GEAR (MAAG) 601	*40152	F10 B22	90G
MILL UNIVERSAL 18 IN X 78 IN TBL	*40155	F10 C05	90G
MILL VERTICAL 18 IN X 80 IN TBL	*40156	F10 C04	90G
MILL VERTICAL 16 IN X 65 IN TBL	*40166	F10 C08	90G
MILL VERTICAL 16 IN X 65 IN TBL	*40167	F10 B05	90G
MILL VERTICAL 16 IN X 65 IN TBL	*40168	F10 B05	90G
GRINDER JIG 16 IN X 10 IN TBL	*40171	F10 C15	90G
LATHE ENGINE 25 IN SW X 72 IN CC	~~40181~~	F20 D16	90G
LATHE ENGINE 25 IN SW X 72 IN CC	*40182	F30 D13	90G
MILL VERT HYDROTEL 30" TT	*40187	F10 B06	90G
MILL THREAD 12 IN DIA X 54 IN CC	*40188	F10 C19	90G
LAPPING CYLIND 10 IN DIA X 60 IN L	*40203	F10 B15	90G
LAPPING CYLIND 10 IN DIA X 60 IN L	*40205	F10 B18	90G
GEAR HOBBER 16" DIA 56" FACE WIDTH	*40210	F10 B20	90G
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*40224	F20 D09	90G
JIG MILL 3 IN DR 48 IN X 30 IN TBL	*40226	F30 D04	90G
GEAR SHAPER 120 IN DIA X 8 IN FACE	*40243	F W21	90G
LATHE ENGINE 16 IN SW X 54 IN CC	~~40270~~	F20 D16	90G

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EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
HONE VERT .060 TO 6 INCHES IN DIA	*402782	F10 C09	90G
LATHE ENGINE 16 IN SW X 54 IN CC	~~40280~~	F20 D18	90G
LATHE ENGINE 16 IN SW X 54 IN CC	~~40281~~	F20 D18	90G
LATHE ENGINE 16 IN SW X 54 IN CC	~~40282~~	F20 D17	90G
LATHE ENGINE 24 IN SW X 78 IN CC	~~40290~~	F20 D17	90G
LATHE ENGINE 24 IN SW X 78 IN CC	~~40291~~	F20 D18	90G
MILL VERT BORING 26 IN TBL	*40320	F30 D02	90G
DRILL 18" X 28" TBL 1.0 CAP	*40344	F20 C11	90G
DRILL 18" X 28" TBL 1.0 CAP	*40345	F20 C11	90G
LATHE ENGINE 20 IN SW X 54 IN CC	*40348	F20 D16	90G
LATHE ENGINE 20 IN SW X 54 IN CC	*40349	F20 D17	90G
MILL VERT HYDROTEL 30" TT	*40377	F10 B07	90G
MILL UNIV 20" X 86" TBL, 42" TT	*40379	F10 B08	90G
HONE,VERT,INT,4 IN DIA, 40 IN STR	*40409	F10 B09	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*40467	F30 E06	90G
MILL VERTICAL 18 IN X 72 IN TBL	*40468	F10 B03	90G
MILL VERTICAL 18 IN X 72 IN TBL	*40588	F10 C05	90G
LATHE TURRET 1.0" BAR CAP X 21" SW	*40593	F20 D19	90G
MILL VERTICAL 10 IN X 42 IN TBL	*40604	F10 B03	90G
MILL VERTICAL 10 IN X 42 IN TBL	*40605	F10 C02	90G
LATHE ENGINE 18 IN SW X 54 IN CC	*40606	F30 D15	90G
MILL VERTICAL 9 IN X 30 IN TBL	*40607	F10 B04	90G
LATHE TURRET AUTO 4.5 INCH BAR CAP	~~40613~~	F30 D21	90G
LATHE TURRET 4.5" BAR CAP X 21" SW	*40614	F30 D21	90G
LATHE ENGINE 11 IN SW X 18 IN CC	*40623	F30 E16	90G
COMPARATOR 1/4 TO 3 IN STROKE	*40668	F4 LNT 0	90G
JIG MILL 3 IN DR 48 IN X 30 IN TBL	*40673	F30 D04	90G
DISCHG MACH ELOX 18 IN TT	*40803	F	90G
COMPARATOR 30 IN DIA 5 IN TBL TRVL	*40812	F20 C06	90G
GEAR SHAPER 36 IN DIA X 6 IN FACE	*40874	F10 B19	90G
GRINDER SPUR/HELIC GEAR 32 IN DIA	*40875	F10 C20	90G
JIG BORE 2 IN DR 33 IN X 43 IN TBL	*40933	F30 D06	90G
LATHE, BORING 24 IN SW X 13 FT LG	*40955	F30 E08	90G
MEASURING MACH 20 IN X 72 IN	*41069	F20 C20	90G
GRINDER OSC SURF 5 IN X 12 IN TBL	*41201	F10 C14	90G
LATHE TURRET AUTO 3.0 INCH BAR CAP	*41202	F30 D19	90G
DISINTEGRATOR METAL 21" X 24" TBL	*41208	F20 C12	90G
SCREW MACHINE AUTO 3.0 IN BAR CAP	*41243	F30 D18	90G
GRINDER CENTERLESS 3" DIA X 3' LG	*41295	F10 C14	90G
DRILL 10" X 18" TBL 3/8 CAP 1 SPDL	*41307	F20 C02	90G
DRILL 10" X 26" TBL 3/8" CAP 1 SPD	*41319	F20 C12	90G
LATHE TURRET 6.0" BAR CAP X 22" SW	*41322	F20 D20	90G
GRINDER THREAD 12" SW X 45" CC	*41326	F10 C14	90G
MEASURING MACH 34 IN X 21 IN TBL	*41354	F4 LNT 0	90G
GRINDER CENTERLESS 5" DIA X 43" LG	*41364	F10 B15	90G
GRINDER THREAD 12" DIA X 45" CC	*41434	F10 B14	90G
MEASURING MACH 80 IN CAP	*41466	F5 S. LAB	90G
DRILL 18" X 28" TBL 3/4" CAP 1 SPD	*41502	F20 D18	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
SCREW MACHINE AUTO 3/4 IN BAR CAP	*41555	F20 D18	90G
PRESETTING DEVLETG 12 IN X 24 IN	*41577	F20 C06	90G
GRINDER CYLIND 14 IN SW X 72 IN CC	*41578	F10 B12	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	*41579	F10 C10	90G
GRINDER CYLIND 14 IN SW X 48 IN CC	*41580	F10 C11	90G
GRINDER CYLIND 10 IN SW X 24 IN CC	*41581	F10 B16	90G
N/C MILL MILW-MAT EB 16 IN DIA TBL	*42057	F20 C03	90G
SURFACE PLATE 72 IN X 48 IN TBL	*42058	F5 S. LNT 0	90G
GRINDER CENTERLESS 3" DIA X 10" LG	*42142	F10 B14	90G
LATHE TURRET AUTO 3.0 INCH BAR CAP	*42145	F30 D19	90G
GRINDER OSC SURF 12 IN X 36 IN TBL	*42160	F10 B17	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42161	F10 B17	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42162	F10 B17	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42163	F10 B17	90G
GRINDER INT 24 IN SW X 12 IN DP	*42167	F10 C18	90G
LATHE ENGINE 11 IN SW X 18 IN CC	*42194	F30 E17	90G
SURFACE PLATE 48 IN X 96 IN TBL	*42205	F5 A7	90G
SURFACE PLATE 48 IN X 96 IN TBL	*42207	F5 A7	90G
LATHE ENGINE 16 IN SW X 72 IN CC	*42208	F30 E18	90G
GRINDER THREAD 6" DIA THREAD	*42222	F10 B14	90G
LATHE TURRET 2.5" BAR CAP X 21" SW	*42237	F30 D20	90G
N/C MILL MILW-MAT EB 16 IN DIA TBL	*42266	F20 C05	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42800	F10 B17	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42801	F10 B16	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42803	F10 B18	90G
GRINDER OSC SURF 8 IN X 24 IN TBL	*42804	F10 B16	90G
HONE HORZ 1-1/32 IN DIA	*42808	F10 C9	90G
GEAR MEAS MACH 24 IN DIA X 30 IN CC	*42809	F10 B20	90G
GEAR MEAS MACH 24 IN DIA X 30 IN CC	*42810	F10 B20	90G
GEAR CHARTER	*42811	F10 B20	90G
LATHE ENGINE 18 IN SW X 54 IN CC	*42816	F50 B04	90G
LATHE ENGINE 11 IN SW X 18 IN CC	*42819	F30 E17	90G
MILL VERTICAL 12 IN X 56 IN TBL	*42825	F50 A04	90G
LATHE ENGINE N/C 20" SW X 54" CC	*42839	F20 C17	90G
BLOHM WET GRINDER	*4284	F30 D18	90G
LATHE ENGINE N/C 20" SW X 54" CC	*42840	F20 C18	90G
GRINDER INT 30 IN SW X 17 IN DP	*42847	F10 C17	90G
GRINDER JIG 18 IN X 11 IN TBL	*42884	F10 C15	90G
GRINDER OSC SURF 12 IN X 24 IN TBL	*42890	F10 B17	90G
GRINDER OSC SURF 12 IN X 36 IN TBL	*42891	F10 B16	90G
N/C MILL MILW-MAT EB X-Y-Z AXES	*42900	F20 C02	90G
GEAR MEAS INST 24IN DIA X 36IN C	*42908	F10 C20	90G
MILL VERTICAL 17 IN X 80 IN TBL	*42910	F10 B07	90G
MILL VERTICAL 19 IN X 94 IN TBL	*42911	F10 B07	90G
N/C HEALD ACRACENTER 2-AXIS	*42919	F20 D11	90G
GRINDER OSC SURF 14 IN X 72 IN TBL	*42923	F10 B15	90G
MILL VERTICAL 20 IN X 94 IN TBL	*42927	F10 C04	90G
MILL UNIVERSAL 20 IN X 94 IN TBL	*42928	F10 B08	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NTD NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
LATHE ENGINE 10 IN SW X 18 IN CC	*42955	F30 E17	90G
JIG BORE 2 IN DR 23 IN X 27 IN TBL	*42980	F30 E06	90G
GEAR SHAPER 24 IN GEAR DIA	*42982	F10 B21	90G
GRINDER CYLIND 12 IN SW X 48 IN CC	*42986	F10 C12	90G
JIG BORE 4 IN DR 27 IN X 36 IN TBL	*43300	F30 D06	90G
GEAR HOBBER 14" DIA 14" FACE WIDTH	*43301	F10 B21	90G
GRINDER SPUR/HELIC GEAR 11 IN DIA	*43307	F20 C21	90G
INTERFEROMETER	*43328	F10 B11	90G
DRILL RADIAL 4 FT ARM 13 IN COLUMN	*43336	F20 D09	90G
N/C HEALD ACRACENTER 2-AXIS	*43351	F20 D12	90G
WHEEL DRESSER	*43362	F10	90G
MEASURING MACH N/C 70 X 39 Y 27 Z	*43365	F10 B1	90G
VAPOR BLAST 30 IN X 30 IN X 26 IN	*43385	F30 B13	90G
PURIFIER OIL 40 GPM 300 GAL 10M	*43402	F10 B12	90G
PURIFIER OIL 40 GPM 300 GAL 10M	*43403	F20 D1	90G
PURIFIER OIL 40 GPM 300 GAL 10M	*43406	F10 B13	90G
TEST STAND OPTICAL ALIGNMENT	*43424	F30 D12	90G
COMPARATOR GAGE	*43438	F10 B15	90G
LAPPING MACHINE 24 IN DIA ROLLS	*43454	F20 C18	90G
K&T 200	*43456	F	90G
MILL UNIVERSAL 15 IN X 68 IN TABLE	*43457	F10 B06	90G
GRINDER CYLIND 10 IN SW X 24 IN CC	*43458	F10 C17	90G
GRINDER CYLIND 10 IN SW X 24 IN CC	*43459	F10 C18	90G
GRINDER INT 18 IN SW X 8 IN DP	*43460	F10 B16	90G
LATHE ENGINE 12 IN SW X 20 IN CC	*43461	F30 E16	90G
SURFACE PLATE 48 IN X 192 IN TBL	*43462	F30 D09	90G
MILL	*43495	F10 C7	90G
MILL HORIZ 18 IN X 72 IN TBL	*43498	F10 C7-8	90G
CALTESTER	*43989	F20 C14	90G
MILL HORIZ 12 IN X 34 IN TBL	*43996	F10 C03	90G
HONE HORZ 72 IN DIA X 27 IN STROKE	*43998	F20 C18	90G
MILL VERTICAL 16 IN X 72 IN TBL	*44008	F10 B03	90G
GEAR HOBBER 96" DIA 48" FACE WIDTH	*44023	F20 C19	90G
GRINDER THREAD 35" SW X 26" CC	*44036	F10 D10	90G
GRINDER CYLIND 14 IN SW X 72 IN CC	*44069	F10 C11	90G
MILL VERTICAL 18 IN X 72 IN TBL	*44075	F10 C06	90G
BORING MACH, JIG, N/C, 3 IN SPDL	*44076	F30 E06	90G
LATHE ENGINE 11 IN SW X 18 IN CC	*44114	F30 E17	90G
LATHE ENGINE 13 IN SW X 54 IN CC	*44123	F20 D17	90G
LATHE ENGINE 13 IN SW X 54 IN CC	*44125	F20 D17	90G
GRINDER GEAR 103 D 25TH ST 30 SL T	*44214	F20 C22	90G
MILL VERTICAL 16 IN X 42 IN TBL	*44218	F10 B02	90G
STRAIGHT PRESS 4 TON 12" STROKE	*44299	F30 D14	90G
CNC MILL 10" X 48" TBL 30" TT	*44304	F20 C08	90G
CNC MILL 10" X 48" TBL 30" TT	*44305	F20 C08	90G
CNC MILL 10" X 48" TBL 30" TT	*44306	F20 C08	90G
DISINTEGRATOR METAL 30" X 31" TBL	*44368	F X9	90G
GRIND MACH, TOOL & CUTTER	*44388	F50 A16	90G

EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GRINDER OSC SURF 8 IN X 24 IN TBL	*44405	F10 B15	90G
N/C MACH CTR, VERT, 3 AXIS CONTOUR	*44448	F20 C02	90G
EDM 20" X 12" TBL 8" RAM STROKE	*44453	F30 D07	90G
N/C MACH CENTER 4 AXIS	*44456	F20 D09	90G
✓ GRINDER THREAD 2-5/8 IN DIA	*44459	F20 D18	90G
✓ SURFACE PLATE	*44464	F LNT3	90G
✓ VIBRATION FINISHER	*44484	F30 E21	90G
EDM 20" X 12" TBL 8" RAM STROKE	*44485	F30 D07	90G
✓ VIBRATORY FINISHING MACHINE	*44486	F30 E21	90G
✓ DRILL SENSITIVE,1/2" CH, 15" SW	*44614	F20 C10	90G
✓ CIRCULATORY GEOMETRY GAGING SYS	*44616	F20 S LAB	90G
HORZ MILLING MACHINE #2	*44617	F10 B04	90G
HORZ MILLING MACHINE #2	*44618	F10 B05	90G
HORZ MILLING MACHINE #2	*44619	F10 B05	90G
CNC TURNING CENTER	*44620	F20 C14	90G
CNC TURNING CENTER	*44621	F20 C14	90G
CNC UNIV TURNING CENTER	*45048	F20 C15	90G
CNC UNIV TURNING CENTER	*45049	F20 C15	90G
GRINDER, HAND OPERATED	*45063	F10 C16	90G
KEYSEATER 1-1/4 IN, AUTO FEED	*45066	F5 B8	90G
SAW, BAND, AUTO POWER 16" DIA WORK	*45074	F30 D11	90G
CNC MACH CTR VERT 4-AXIS	*45079	F20 D03	90G
CNC MACH CTR VERT 4-AXIS	*45080	F20 D02	90G
GRINDER VERT UNIV 42" TBL	*45466	F10 B09	90G
GEAR SHAPER,VERT,SIN SPDL,4" FACE W	*45469	F10 B18	90G
GRINDER JIG 40 IN X 24 IN	*45471	F10 C16	90G
K&T CNC MACHINING CENTER	*45478	F20	90G
K&T CNC MACHINING CENTER	*45479	F20	90G
K&T CNC MACHINING CENTER	*45480	F20	90G
GRINDING MACHINE	*45959	F10	90G
GRINDER OSCILLATING SURFACE	*45960	F10 B11	90G
GRINDING MACHINE	*45963	F10	90G
COORDINATE MEASURING MACHINE	*45965	F	90G
FIN CLIP DRILL FIXTURE	*45968	F30	90G
CNC VERTICAL MACHINING CENTER	*46041	F20 D5	90G
CNC VERTICAL MACHINING CENTER	*46042	F20 D4	90G
CIN/MILACRON NC LATHE CINTURN -40"	*46045	F20 C16	90G
CIN/MILACRON NC LATHE CINTURN -40"	*46046	F20 C17	90G
TAPPER 7/8 IN TAP 2.25 IN STROKE	~~181~~	F20 C10	90G
TAPPER 1.5 IN TAP 3.5 IN STROKE	~~182~~	F20 C9-10	90G
LATHE TURRET 2.5" BAR CAP X 21" SW	~~5018~~	F30 D20	90G
LATHE TURRET 2.5" BAR CAP X 21" SW	~~5019~~	F30 E20	90G
LATHE TURRET 2.5" BAR CAP X 21" SW	~~5020~~	F30 D18	90G
LATHE TURRET 1.5" BAR CAP X 21" SW	*51263	F30 D16	90G
LATHE TURRET 6.0" BAR CAP X 24" SW	*5155	F20 D20	90G
MULTIPRESS 10 5/8 IN X 8 IN	*52098	F30 E17 STORED	90G
COMPARATOR 14 IN DIA 5 IN TBL TRVL	*53750	F50 B16	90G
MILL VERTICAL 10 IN X 35 IN TBL	~~5904~~	F10 B07	90G

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EQUIPMENT LIST FOR COST CENTER 90G

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
GEAR HOBBER 90" DIA 24" FACE WIDTH	*5916	F10 C18	90G
MILL VERTICAL 10 IN X 35 IN TBL	~~5921~~	F10 B07	90G
MILL VERTICAL 10 IN X 35 IN TBL	~~5922~~	F10 B07	90G
MILL HORIZ 18 IN X 96 IN TBL	~~5923~~	F10 C08	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5926~~	F10 B06	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5930~~	F10 C04	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5932~~	F10 C8	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5934~~	F10 B06	90G
MILL HORIZ 13 IN X 64 IN TBL	~~5936~~	F10 B04	90G
MILL HORIZ 21 IN X 50 IN TBL	~~5942~~	F10 B8-9	90G
MILL VERT 96" X 119" TBL	*5954	F10 B03	90G
N/C MACHINING CENTER EB	*608818	F20 C02	90G
DRILL 24" X 48" TBL 3/8" CAP 3 SPD	~~6469~~	F20 C11	90G
GEAR SHAPER 6 IN DIA X 1 IN FACE	*6762	F10 B20	90G
MILL HORIZ 13 IN X 64 IN TBL	~~680~~	F10 C02	90G
SCREW MACHINE AUTO 1.5 IN BAR CAP	*7358	F20 D19	90G
LATHE ENGINE 28 IN SW X 96 IN CC	~~74~~	F Z15	90G
GEAR SHAPER 18 IN DIA X 5 IN FACE	*7668	F10 B20	90G
GEAR SHAPER 36 IN DIA X 6 IN FACE	*7672	F10 B20	90G
SHAPER VERTICAL 20 INCH ROTARY TBL	~~7675~~	F10 B06	90G
MEASURING MACH 80 IN CAP	*813428	F5 GAGE ROOM	90G
DRILL 22" X 48" TBL 7/8" CAP 2 SPD	*861	F B20	90G
LATHE TURRET 1.5" BAR CAP X 15" SW	*9142	F20 D20	90G
LATHE ENGINE N/C 20" SW X 54" CC	*964	F20 C17	90G
SCREW MACHINE AUTO 1.0 IN BAR CAP	~~9765~~	F30 D19	90G
VERTICAL TURRET LATHE CNC	*045966		

THE TOTAL NUMBER OF MACHINES IN COST CENTER 90G IS EQUAL TO 313

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EQUIPMENT LIST FOR COST CENTER 90M

EQUIPMENT DESCRIPTION	NID NUMBERS	BUILDING/ COLUMN LOCATION	COST CENTER
ROCKET MOTOR X-RAY FACILITY		G30 D11	90M
DRILL RADIAL 4 FT ARM 13 IN COLUMN	#105067	G20 D10	90M
DRILL RADIAL 4 FT ARM 13 IN COLUMN	#105069	G30 D17	90M
DRILL RADIAL 4 FT ARM 13 IN COLUMN	#105073	G20 D12	90M
DRILL RADIAL 4 FT ARM 13 IN COLUMN	#105084	G20 D10	90M
DRILL 22" X 36" TBL 7/8" CAP 1 SPD	#106260	G30 D18	90M
MILL HORIZ BORING 4.0 IN SPDL	#114519	G20 D14	90M
PLANER WOOD 16 IN X 96 IN TBL	~~#121~~	G LNT4	90M
✓ ROLL FLOW MACH, VERT	#17537	G10 C06	90M
FURNACE ELECT 15 IN X 15 IN X 24 I	#1792	G10 B13	90M
FURNACE 24 IN X 48 IN X 24 IN	#1812	G10 C16	90M
LATHE ENGINE N/C 24" SW X 72" CC	#1861	G30 D19	90M
✓ FREEZER WEBBER 0 TO -100 DEG F	#24351	G10 C2	90M
LATHE ENGINE N/C 32" SW X 120" CC	#2508	G20 D05	90M
✓ FURNACE 22 IN DIA X 26 IN DEEP	#272	G10 C11	90M
FURNACE 22 IN DIA X 26 IN DEEP	#278	G10 C11	90M
MILL HORIZ BORING 5.0 IN SPDL	#2842	G20 D13	90M
GRINDER OSC SURF 12 IN X 36 IN TBL	#310380	G20 D10	90M
BENCH GRINDER	#3525	G30 D16	90M
✓ FURNACE INDUCT HARDEN	#3918	G10 C16	90M
DRILL 21" X 46" TBL 7/8" CAP 1 SPD	#40134	G20 D10	90M
DISPATCH OVEN	#40163	G30 E14	90M
LATHE ENGINE 24 IN SW X 72 IN CC	#401979	G30 D19	90M
LATHE ENGINE 21 IN SW X 78 IN CC	#40342	G20 D4	90M
DRILL 14" X 22" TBL 1.0 " CAP	#40343	G30 D18	90M
✓ MAGNAFLUX MAGNETIZE 3000 AMP	#40566	G20 C13	90M
ARC WELDER 300 AMPS	#41020	G	90M
✓ WELDING POSITIONER 36 IN DIA TBL	#41066	G E16	90M
ARC WELDER 300 AMPS	#41111	G30 D15	90M
ARC WELDER 300 AMPS	#41114	G30 E14	90M
ARC WELDER 300 AMPS	~~#41116~~	G30 D03	90M
ARC WELDER 300 AMPS	#41117	G30 E14	90M
✓ FURNACE 48 IN DIA X 60 IN HIGH	#41126	G10 C10	90M
LATHE ENGINE 36 IN SW X 204 IN CC	#41170	G20 C11	90M
✓ OVEN, ELECT, 16 FT X 16 FT	#41185	G10 C15	90M
SAW CONTOUR 36" THROAT X 16" HIGH	~~#1240~~	G30 D03	90M
✓ SPINFORM VERT 72" DIA X 72" LONG	#41281	G10 B02	90M
FURNACE 48 IN X 48 IN X 42 IN	#41310	G10 B11	90M
✓ EXPANDING MACHINE 74 IN DIA	#41330	G10 C03	90M
✓ MAGNETIC PARTICLE INSP 3000 AMPS	#41433	G20 C17	90M
SAND BLAST 36 IN X 156 IN X 78 IN	#41440	G10 B09	90M
WELDING POSITIONER 24 IN DIA TABLE	#41475	G30 D2	90M
✓ FURNACE ELECT GANTRY 48 IN	#41499	G10 B20	90M
BREAK, HAND, 12 GA X 8 FT.STEEL	#41515	G30 D2	90M
✓ MAGNAFLUX DEMAGNETIZE 85 AMP	#41524	G10 C17	90M
PUNCH PRESS 18" THROAT 3/16" STR	#41552	G30 D2	90M
LATHE ENGINE N/C 32" SW X 96" CC	#41590	G20 C06	90M
✓ SPINFORM HORZ 42"DX50"L (RETRO-86)	#41592	G10 B04	90M

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Table 1-C: Losing/Gaining Bases Involved in Scenario. Complete the table on the next page to identify "bases" involved in the closure/realignment scenario. Note that the term **"Losing Base"** refers to host activities, independent activities or other activities specifically identified in the Scenario Development Data Call tasking which are being reduced in size, i.e., closing or being realigned. The term **"Gaining Base"** refers to host or independent activities which will be receiving sites for functions/personnel transferred from losing base(s). For example, a losing base is the activity referred to in the data call tasking, i.e., a Naval Station, Hospital, etc. **Individual tenants should not be separately listed on this table**, e.g., Branch Medical Clinic, Personnel Support Detachment, etc. Individual tenants will, however, be specifically identified in subsequent tables in the data call. The third column should be used to identify relevant information regarding workload/missions to be transferred. For example, entries in this column should be short phrases such as, "missile workload", "ships", "F-14 squadrons", "tenants", etc., or to provide other clarifying information. This third column need only be completed to identify major components of the closure/realignment scenario, and should not be used to list all tenant names, etc.

Table 1-C: Losing/Gaining Bases Involved in Scenario

Losing Base(s)	Gaining Base(s)	Workload/Missions Transferring
NSWC, LOUISVILLE	NSY NORFOLK	11b SEA SYSTEMS-WEAPONS (DEPOT WORKLOAD)

Note: If an activity/function will be relocated into leased office space, please note this fact under the column, Gaining Base, e.g., "Washington, DC - Leased Space".

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Complete a separate Enclosure (2) - Losing Base Questions for each "losing" base involved in the closure/realignment scenario. Make additional copies of this enclosure as necessary. Tables included in this enclosure are 2-A, 2-B, 2-C, 2-D, 2-E, and 2-F. Enter the Losing Base name in the block below:

Losing Base:	NSWC, LOUISVILLE

The first five tables in this enclosure will be used to identify the movement and/or elimination of military billets and civilian positions. Data entered in Tables 2-B and 2-C will be transferred to Table 2-D and will be used to reconcile manpower totals at the losing base. The entire losing base workforce as shown on the annotated copy of the Base Loading Data Attachment must be accounted for in the Table 2-D reconciliation.

General Note on Tables 2-A and 2-B. A separate copy of both of these two tables must be completed for each pair of activities between which transfers of personnel, equipment or vehicles will occur. That is, a single enclosure (1) response may require multiple copies of tables 2-A and 2-B. For example, if the scenario involves the closure of NAVSTA A and relocation of personnel to NAVSTA B and NAVSTA C, then two tables will be completed, one for transfers from NAVSTA A to NAVSTA B and one for transfers from NAVSTA A to NAVSTA C. Note that for purposes of completing these tables, Losing Bases and Gaining Bases are defined as a host activity, independent activity or other activity specifically identified in the data call tasking. Separate tables will not be prepared for individual tenant activities, instead, tenant numbers will be incorporated into the table for the Losing Base. Be certain to identify the name of both the gaining and losing base. Make additional copies of these two tables as necessary.

Table 2-A: Disposition of Personnel - Detail Data. Please review the Base Loading Data Attachment and annotate any corrections, as necessary. Using the data contained in the Base Loading Data Attachment, complete the table on the next page. For both the host and tenant activities, identify, by UIC, the number of billets/positions being relocated to the identified receiving site. Each UIC shown as a separate line on the Base Loading Data Attachment must be separately listed in Table 2-A. Drilling reservists will not be included in officer and enlisted billet fields. Military students must be separately distinguished from officer and enlisted billets in COBRA. The Base Loading Data Attachment includes an identification of military students. Annotate the Base Loading Data Attachment to identify any additional students not currently shown, and include these corrected numbers in Table 2-A. Numbers of students are expressed as the estimated "Average On-Board" (AOB) which would be trained at the losing base in FY 2001 if a closure/realignment did not occur. Non-DON tenants must also be reviewed and a determination made as to whether the organization will be relocated. Relocating non-DON tenants must be included in the number of billets/positions identified as being transferred (and manpower totals adjusted accordingly). Disposition of tenant and reserve activities must be adequately coordinated.

Table 2-B: Disposition of Personnel and Equipment - Summary. Complete the table on the next page to summarize the transfer of equipment and personnel. Personnel numbers must match summary data shown in Table 2-A. Remember that, as with Table 2-A, a separate Table 2-B must be completed for each combination of losing/gaining bases. The following explanatory information is provided.

a. Disposition of Personnel. Transfer the summary relocation data shown at the bottom of the corresponding Table 2-A.

b. Disposition of Equipment. Identify the transfer of equipment and vehicles from one activity to another. **Do not include equipment which will be excessed.** The following explanatory notes are provided:

Mission and Support Equipment: The terms "Mission" and "Support" are provided as broad general terms to distinguish between the types of equipment which will be shipped. In terms of the COBRA moving algorithms, whether equipment is listed under "Mission" or "Support" is irrelevant. Consequently, more attention should be given to identifying the total number of tons which will need to be shipped, rather than spending too much time refining the breakout of mission vs. support equipment. Note that these figures should not include administrative equipment, which is already included in COBRA algorithms at the rate of 710 pounds per military billet or civilian position being relocated.

Light Vehicles: Light vehicles are defined as vehicles that will be **driven** to the new location.

Heavy Vehicles: Heavy vehicles are defined as vehicles which will be **shipped** to the new location.

Remember to complete the "Supporting Data" section which immediately follows the table.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IMPACT OF REALIGNING THE TECHNICAL CAPABILITIES FROM NSWC, LOUISVILLE

All workload at NSWC, Louisville consists of five Technical Capabilities and General Support Functions. The assumption for this scenario is that the Depot Workload functions for Technical Capabilities TC #2, TC #8, and TC #12 will be transitioned to NSY Norfolk. The depot workload in these TCs meet the "11b Sea Systems-Weapons" commodity group as identified in this scenario. All direct workload is Core, Mission Critical and cannot be eliminated.

The five Technical Capabilities at NSWC, Louisville are:
TC #2 (Naval Gun Weapon Systems)
TC #8 (Surface Missile System Launchers)
TC #12 (Specialized Mechanical Technology & Manufacturing/Repair Facility)
TC #13 (Naval Engineering Drawing Management)
TC #14 (Shipboard Physical Security)

The depot workload portions of Technical Capabilities #2, #8 and #12 will transition to NSY Norfolk. Non-depot direct workload (including In-Service Engineering (ISE), Acquisition, and Science and Technology (S&T) from TC #2) will remain at NSWC, Louisville. In addition, TC #13 and TC #14 will remain at NSWC, Louisville.

The realignment of NSWC, Louisville's "11b Sea Systems-Weapons capability" (depot only) to NSY Norfolk ensures that the Navy retains a mission essential capability in support of **Fleet readiness**. However, the realignment has the potential to degrade and erode the existing **corporate memory** with the loss of experienced personnel. The **synergy** between the engineering and depot functions which exists at NSWC, Louisville will be lost, impacting the Navy imperative for **full spectrum life cycle support**. A fact to remember is that as a result of previous consolidations and closures, NSWC, Louisville is the **only remaining depot** for Naval Gun Weapon Systems.

The balance of the direct workload at NSWC, Louisville, which was not realigned to NSY Norfolk, represents key elements of full spectrum life cycle support (Acquisition, In-Service Engineering, RDT&E). This workload is not only essential for **full spectrum life cycle support** but must be retained to sustain an **inherently governmental function** of providing the **smart buyer capability**.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Justification for Realignment:

The Naval Gun Weapon Systems Technical Capability (TC #2) represent a workload base of 864 workyears*. This workload must be retained to support the Navy's requirements to provide Life Cycle Support of Naval Gun Weapon Systems. The primary missions of this TC are to provide core leadership in the acquisition, maintenance, and operational support of in-service and emerging NGWS/equipments; maintain the Navy's corporate memory (technical knowledge repository) of sufficient breadth, depth, and continuity to be able to perform as a smart buyer; maintain rapid response capability for reconstitution of our Naval forces if mobilization is needed; ensure that current and future fleet operational readiness requirements are achieved and maintained; and through defense conversion and technological transfer initiatives, strengthen the private sector's technology base for mission critical elements of NGWS/equipments.

This TC supports more than one Product Area Element (PAE) by supporting both Engagement Systems (guns) and Theater Air Defense Systems. Future operational requirements for these PAEs have been significantly influenced by the Littoral Warfare Strategies described in "Forward...From the Sea". Due to the "operating forward" requirements of Littoral Warfare, surface combatants must operate near shore to provide NGFS in support joint operations with Marine and/or Army ground forces. Because Littoral warfare places our ships at a greater risk from multiple land, air and sea based threats, Theater Air Defense Systems will be critical to ship survivability. Thus, this TC is necessary to support other product areas due to the Littoral Warfare missions utilizing NGWS/equipments which further illustrates JMA responsibilities.

The inherently governmental function (smart-buyer) performed by this TC represents the Navy's corporate memory for NGWS/equipments and is impractical for the private sector to assume. This TC has been acquired over most of the fifty years that the NSWC/CD facilities have been a provider of goods (military) and services (engineering). The customer base of this TC includes other branches of DoD, non-DoD and FMS customers. For example, the FMS customer base for the PHALANX CIWS security assistance program currently supports Australia, Canada, Greece, Israel, Japan, Portugal, Saudi Arabia, Taiwan, Turkey and the United Kingdom with Brazil, Egypt, New Zealand, Spain, Thailand and Venezuela in the process of obtaining systems.

The full spectrum hands-on experience in both a sponsorship role and appraisal role in support of acquisition and readiness in the functional areas of exploration, assessment, development, evaluation, production, operation and maintenance provides a unique synergy for NGWS/equipments support.

Undoubtedly, this TC's most important resource is its people which cumulatively

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

represents thousands of man-years of experience. The stability of it's work force provides the continuity necessary to perform the inherently governmental roles of sponsorship and appraisal required for life cycle support of NGWS/equipments. Whether developing, modernizing, upgrading, maintaining or producing major system prototypes or reactivating "Old Warrior" (Battleships) this TC has been able to maintain a core technological base to respond to any operational fleet requirement. Operational readiness would be impacted if this TC were not maintained organically.

The unique integration of engineering/industrial capability provides a full spectrum manufacturing, repair and systems overhaul capability for which no other source exists, for products where no interest exists in the private sector and for rapid response situations to fleet safety requirements.

Loss of this TC would result in an irreversible loss of the Navy's corporate memory (a DON imperative to maintain a repository of technical knowledge for critical mission essential Weapons Systems/equipments supported by this TC) and the loss of an inherently governmental role, that of being a smart buyer. Additionally, the Navy's ability to reconstitute resources to address future threats would be severely limited.

The Surface Missile Systems Launchers Technical Capability (TC #8) represents a workload base of 89 workyears*. This workload must be retained to support the Navy's requirements to provide Life Cycle support of Surface Missile Systems Launchers and Naval Gun Weapon Systems.

The current mission of the Surface Missile Systems Launchers technical capability is to provide a full range of overhaul capabilities and certified Depot Overhaul Point (DOP) facilities, equipment and procedures for Missile Launcher Systems, Armored Box Launchers (ABL) and Surface Vessel Torpedo Tubes (SVTT) weapon systems and subsystems. Facilities, personnel and equipment capabilities also exist within this technical capability for the overhaul of MK17 Turbine Pump Ejection System (TPES), MK23 Target Acquisition System (TAS), MK53 Combined Antenna System (CAS) and MK54 Separate Tracking Illumination Radar (STIR) systems and subsystems. In addition to the existing validated overhaul capabilities, efforts are underway which will establish and validate the Crane Division as the NATO Seasparrow Missile Launcher DOP.

The future mission of this capability includes the continued efforts associated with the current mission and with the extension of supporting manufacturing/overhaul processes to support pier side overhaul efforts. Further, the development of selected manufacturing processes such as cable/harness manufacturing into a "state-of-the-art" work cell is a major initiative being pursued by this technical capability. The Cable/Harness work cell will be

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

used to manufacture cables and harnesses for other Crane Division technical capabilities as well as for the Army, Marine Corps, Strategic Systems Projects Office (SSPO), Air Force and other DoD commands. Future mission defines joint operations with other Navy activities and with Tri-Service work for the Army and the Air Force.

This TC is the only knowledge-based multi-disciplinary technical/production workforce in the Navy capable of refurbishing or overhauling a multitude of Missile Launching Systems and associated equipments for the Fleet. Many DOPs have been assigned to this TC and have been validated/certified on the overhaul programs and in most cases are the only Navy or DoD certified on the overhaul programs and in most cases are the only Navy or DoD overhaul capability for these programs. As part of the only existing organic facility involved in depot overhaul and remanufacturing of surface missile and self-defense systems and components with full test capabilities, the loss of this TC and its special facilities would have a detrimental affect on the Naval Surface Warfare Fleet and on the Navy's ability to perform its mission.

In-house technical/management staff exercises a "smart buyer" role when identifying/procuring replacement components for sole-source material no longer available from original equipment manufacture (OEM). This capability is maintained through years of experience and hands-on participation of production engineers, project managers and production and support staff. Through controlled competition and informal analysis, costly duplication of effort and reduced costs of development, procurement, logistics and support are avoided by the "smart buyer" concept.

Integrated capabilities and facilities for overhaul and final acceptance testing can be adapted with minimal cost and effort for many different systems. Because of the many years of experience, our personnel can also adapt to working on these different systems. This gives us the ability to provide a turnaround DOP program which would return an overhauled system with high quality to the Fleet in a short period of time and within reducing budget restraints.

The loss of this TC would result in the Navy losing a capability to update/modify/overhaul existing Missile Launching Systems to respond to constantly changing conditions. Also lost to the Navy would be 3773 total years of personnel expertise and knowledge which cannot be replaced. As equipment ages and OEMs are no longer involved with the systems, there would not be an organization that could overhaul the old systems to improve their reliability and usefulness to the Fleet.

Specialized Mechanical Technology and Manufacturing Technical Capability (TC #12) is a major DoD technology testbed and transfer site as well as an integral part of the last and only activity providing complete in-house engineering/industrial full spectrum life cycle support for Naval Gun Weapon Systems. This TC is a major technical and industrial complex with collocated concurrent design, engineering, prototyping and manufacturing. 566K sqft of industrial space in 6 adjacent industrial buildings provide 199 direct

workyears* for this TC and other TCs on Station. NAVFAC cost to replace facilities is $95M and $246M to replace over 1,300 machines/equipage with the largest machine weighing over 300 tons and with over 65 CNC machines. This TC has four primary missions, each having extensive application to the industrial base and its' future development. The four primary missions are 1) provide concurrent R&D and engineering, transition to production and provide full life cycle technical support, 2) Navy and DoD testbed for developing, verifying and applying new/emerging technology to all phases of product engineering, 3) maintain/provide the Navy and DoD last/only source capability for difficult to procure/manufacture/repair/modernize mechanical items, particularly for the Navy Mission and Fleet rapid response, and 4) provide concurrent product engineering for the other Station Technical Capabilities and particularly for Naval Gun Weapon Systems. This TC provides DoD with an essential "smart buyer" capability for virtually any mechanical part in DoD and the Navy.

The Navy "laboratory" for RAMP PDES validation (state-of-the-art digitizing of repair/manufacturing/reverse engineering data using/establishing international standards). The only PARDS and PDES generation and validation activity in the Navy, the most state-of-the-art reverse engineering in DoD for mechanical items with a PARDS system in conjunction with a CMM. Less than 2 year old, environmentally compliant, state-of-the-art, largest plating, waste water treatment and hazardous storage facilities in the Eastern U. S. Navy with the greatest workload and capacity. The only Standard Missile rocket motor casing manufacturing facility public or private, the only viable gear manufacturer in DoD (1/4" to over 10'). Charter member of a local public/private/academia consortium using a selective laser sintering machine, leading the Navy and DoD in Electronic Data Interchange development and implementation. Navy and DoD designated process validation enterprise for mechanical items.

This vast breadth and depth of skills, equipment and facilities cannot readily be duplicated or transferred and is critical to the support of the only remaining engineering/industrial facility providing full spectrum life cycle support for Naval Gun Weapon Systems as well as significant, integral support to other Technical Capabilities on Station.

The Management and Distribution of Naval Drawings Technical Capability (TC #13) represents a workload base of 46 workyears*. This workload must be retained to support the Navy's requirements to provide Life Cycle Support of Management and Distribution of Naval Drawings.

NAVSEAINST 9085.2A identifies NSWC, Louisville as the repository for all Combat System, Weapons System and Ordnance System Engineering Drawings.

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

Additionally, both JEDMICS and NEDALS roles will increase due to the decreasing number of drawing locations as the Navy downsizes.

The only system in the Navy that currently tracks engineering data is NEDALS. This system will be invaluable in locating data that is normally lost in transferring the data between ISEAs or Planning Yards. JEDMICS is the standard engineering digital imaging system within DoD. Due to its JEDMICS configuration and technical expertise in this area; the Crane Division is ideally suited for on-line storage of out-of-service engineering data that may be used for FMS cases or; if necessary, for ship's recommissioning.

The repository contains more than seven (7) million engineering drawing aperture cards and 500,000 master drawings. The repository drawing management system also tracks the master location of an additional two (2) million drawings.

The data housed in the repository is reproduced and distributed by both automatic distribution and demand requisition methods. During FY-94 reproduction services were provided to various government and industrial organizations on a "FEE-FOR-SERVICES" basis. Many requests for data are received from fleet and maintenance organizations, who utilize the data for system/equipment maintenance and operation. The data is also used by Inventory Control Points (ICPs) for the acquisition of spares and repair parts. The repsoitory's normal turn-around time to develop a Bid Set is three (3) days versus the standard twenty-eight (28) day period.

The repository is in the process of loading its active drawings into the local JEDMICS suite. There are currently more than 570,000 drawing images on the system available to work-stations within the Crane Division. The Crane Division suite has on-line storage capability of up to six (6) million images. With a T-1 communications capacity, it takes less than six (6) seconds to digitally transfer data between the Crane and Louisville sites. The data can also be transferred to ICPs with Continuous Acquisition and Life-Cycle Support (CALS) compatible systems; either electronically or via other electronic medias.

NEDALS is a unique system developed at the Crane Division for NAVSEA. It was expanded to include all Navy SYSCOMs. The expanded systems also meets the OPNAV goal to have a Navy automated central drawing index by FY96. The impact of losing NEDALS will be significant in three areas. First, the time spent by activities will increase by as much as 2.5 hours per drawing. Second, because of the electronic ordering interface, other Navy repositories will be required to increase staff to manually process drawing orders. Thirdly, many engineering not located at Navy repositories will be lost to ICPs, since the automated inventorying capability will no longer be tracking drawing locations.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

The Shipboard Physical Security Technical Capability (TC #14) represents a workload base of 46 workyears*. This workload must be retained to support the Navy's requirements to provide Life Cycle Support of Shipboard Physical Security Systems.

The current and future missions of this Technical Capability are to provide the COMNAVSEASYSCOM Program Management for the Shipboard Nuclear Weapons Security (SNWS) Program and the Shipboard Physical Security (SPS) Program. Both programs are designated Priority 02 (FAD II, Designator A) and program priorities are established through the Program Manager at NSWC, Louisville.

The SNWS program is in the Production/Deployment phase and includes the acquisition and installation of the MK4 Protected Voice Portable Communications System (PVPCS), the MK6 Shipboard Internal Locking System Module (SMILS) and the MK1 Magazine Security System (MSS). These equipments are procured through Crane Division Contracting Office (Louisville site) and installed by NSWC, Louisville Alteration Installation Teams (AIT). This TC also includes Integrated Logistics Support Management and Life Cycle Support. NSWC, Louisville coordinates with the CNO, N09N1 resource sponsor for the acquisition of equipments and with the CNO Platform Sponsors (N865, N87 and N88) for Fleet Modernization Program (FMP) funds and life cycle support funds.

The SPS program is in the RDT&E phase and work is performed directly for CNO, N09N1, to develop, acquire and adapt physical security equipments for shipboard use. As Technical Direction Agent (TDA), NSWC, Louisville directs the efforts of three other participating field Activities (Crane Division; NESEA, St. Inigoes and; NSWC Dahlgren/CSS) in the acquisition, test, evaluation and fleet introduction of various shipboard physical security equipments. The program includes on-board sensors such as Security Television System, Shipboard Access Control System, Infrared Motion Detectors, Balanced Magnetic Switches, Security Force Equipments and a central Alarm Station with interfaces to other existing security equipments. Off-board sensors consist of Radars, Swimmer Detection Sonar and Hull Lighting improvements.

The personnel and facilities supporting this Technical Capability provide synergistic support and services which do not exist within DON. The diversity of skills, trades and facilities utilized in the development, acquisition, test, evaluation, installation and life cycle support of Shipboard Physical Security equipments/systems provides the synergism to maintain a "smart buyer" capability and enhance the level of physical security for fleet units to meet the Navy's changing role. The shipboard mock-ups provide a highly unique facility to test and evaluate equipment, provide fleet training, and evaluation/resolve fleet problems. Naval operational readiness for the physical security of U.S. Navy ships and Ashore sites is assured through the continued existence of this TC, and would not be available without this organic support.

* Direct workyears derived from NAVCOMPT FY96/97 OSD Submit

to Navy and Marine Corps customers in CONUS and outside of CONUS. The merging of these physical security functions have provided many benefits in technology sharing and use of resources to accomplish the different missions.

The interfunctional relationships between the core groups of engineers, technicians and logistics management personnel is essential for optimal acquisition, supply support and continued improvements for shipboard physical security. The interfunctional relationships between this Technical Capability, and other Technical Capabilities with the NSWC Crane Division have proven to be valuable assets in completing the differing missions. The sharing of TC resources for logistics management, the availability of the production areas for rapid prototyping and the use of joint testing facilities among TCs 02, 08, 12 and 14 have demonstrated the importance of merging our resources and improving efficiency. The roles assigned to this Technical Capability are inherently Governmental and are essential for long-term core logistics support to the fleet.

The Shipboard Physical Security Program personnel and the ashore Physical Security program personnel serve on tri-service panels of the DoD Physical Security Equipment Action Group (PSEAG) to ensure that technology is shared among the Air Force, Army, Navy and Marine Corps representatives. Presentations on ongoing RDT&E efforts, among each Service, are conducted at the PSEAG meetings.

The loss of this function would seriously limit the ability of the Navy to provide reliable, economical, technically capable, programmatic engineering and logistics support expertise to the fleet. Transfer of the Technical Capability would result in the loss of many experienced physical security personnel who would choose not to relocate. If funds are not available to relocate the mock-ups, a serious impact would result from the inability to conduct in-house testing of "off-the-shelf"/NDI devices and internally developed equipments. Deletion of the Technical Capability function would eliminate all "coordinated" progress toward enhanced physical security for fleet units and the requirements for commonaility, logistics supportability and configuration management of equipments/systems for fleet units would not be met.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Table 2-A: Disposition of Personnel - Detail Data

From **Losing Base**: NSWC, LOUISVILLE

To **Gaining Base**: NSY NORFOLK

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N00197	NSWC, LOUISVILLE	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	11	34	** 144	** 300	0	*&** 489
		Mil Stu	0	0	0	0	0	0	0
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
		Officer							
		Enlisted							
		Civilian							
		Mil Stu							
	TOTAL	**Officer**	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	11	34	** 144	** 300	0	*&** 489
		Mil Stu	0	0	0	0	0	0	0

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity which will be relocated.
Mil Stu = Military Students.

* - See Next Page
** - See page 2-12c

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

* - The 790 billets proposed for transfer to NSY Norfolk are required to accomplish budgeted depot overhaul workload anticipated through FY2001. The numbers have been validated and certified through previous Data Calls #4 and #14 and are supported by current planned workload estimates. The number of personnel who can be retrained within one year to perform work on Naval Gun Weapon Systems depot overhaul functions is estimated to be 189. The additional 601 personnel are journeyman level personnel and above who would require training in excess of one year to perform the depot overhaul function at NSY Norfolk. Of the 790 billets being realigned, NSY Norfolk stated on 11/30/94 that they would require 469 people from the Louisville and had sufficient personnel to staff the remaining 321 personnel requirement.

469 BILLETS TRANSFERRING FOR DEPOT OVERHAUL

TYPE OF BILLET	QUANTITY
PLATERS	29
WELDERS	10
MACHINISTS	60
PLANNERS	9
ENGINEERS	23
TECHNICIANS	52
ELECTRONIC MECHANICS	155
ORDNANCE EQUIP MECHANICS	72
INDUSTRIAL SPECIALISTS	30
PRODUCTION CONTROLLERS	20
INSPECTORS	9
TOTAL	*** 469**

*** - See next page.**
NOTE: See page 2-12b for response to BSAT question 1.a. of 1407, 12/09/94.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Note 1: There is currently no disagreement between NSWC, Louisville and NSY Norfolk regarding the transfer of 469 billets to NSY Norfolk. However, the invocation of the direction of Federal Personnel Rules may necessitate revision of said number upwards. Per agreement between Capt. Cummings, NSWC, Louisville, and Capt. Klemm, NSY Norfolk, negotiations regarding this matter will be negotiated between the two sites.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION 1.a. OF 1407, 12/09/94 THE FOLLOWING CLARIFICATION IS PROVIDED:

On 12/12/94, the **DIRECT** and **PRODUCTION INDIRECT** columns were added to the NSY Norfolk table on page 2-12.

The 790 billets proposed for transfer to NSY Norfolk are required to accomplish budgeted depot overhaul workload anticipated through FY2001. The numbers have been validated and certified through previous Data Calls #4 and #14 and are supported by current planned workload estimates. Forty-one (41) depot overhaul billets have previously been eliminated from the page 2-12 estimates and included in "Eliminated Positions" on page 2-17. The number of personnel who can be retrained within one year to perform work on Naval Gun Weapon Systems depot overhaul functions is estimated to be 189. The additional 601 personnel are journeyman level personnel and above who would require training in excess of one year to perform the depot overhaul function at NSY Norfolk. The 790 billets have been discussed with NSY Norfolk and on 11/30/94 NSY Norfolk stated that only 469 billets of the 790 will be required.

NSY NORFOLK
469 BILLETS TRANSFERRING FOR DEPOT OVERHAUL

TYPE OF BILLET	QUANTITY	DIRECT	INDIRECT
PLATERS	29	29	0
WELDERS	10	10	0
MACHINIST	60	60	0
PLANNERS	9	0	9
ENGINEERS	23	23	0
TECHNICIANS	52	52	0
ELECTRONIC MECHANICS	155	155	0
ORDNANCE MECHANICS	72	72	0
INDUSTRIAL SPECIALIST	30	22	8
PRODUCTION CONTROLLERS	20	10	10
INSPECTORS	9	9	0
TOTAL	**469**	**442**	**27**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION RECEIVED 2200, 12/21/94, THE FOLLOWING REVISION IS PROVIDED:

JB 2/28/95

** - On 12/21/94, NSWC, Louisville was advised by NSWC, Crane that NSY Norfolk would require an additional 20 billets to accomplish the proposed transition of depot workload. NSWC, Louisville revised Table 2-A on page 2-11 R~~(12/22/94)~~ to add the additional billets in FY1999 and FY2000. The Table below shows the distribution of the 489 personnel to be transferred to NSY Norfolk. The distribution, by skill mix, was agreed upon with NSY Norfolk personnel on 12/22/94. The 20 Depot Manager billets shown below were part of the 41 depot overhaul billets previously eliminated and discussed on page 2-12b R(12/12/94). The "Eliminated Positions" chart on page 2-18a R(12/12/94) has been decreased by 20 as shown on page 2-18b R(12/22/94).

NSY NORFOLK
489 BILLETS TRANSFERRING FOR DEPOT OVERHAUL

TYPE OF BILLET	QUANTITY	DIRECT	INDIRECT
PLATERS	29	29	0
WELDERS	10	10	0
MACHINIST	60	60	0
PLANNERS	9	0	9
ENGINEERS	23	23	0
TECHNICIANS	52	52	0
ELECTRONIC MECHANICS	155	155	0
ORDNANCE MECHANICS	72	72	0
INDUSTRIAL SPECIALIST	30	22	8
PRODUCTION CONTROLLERS	20	10	10
INSPECTORS	9	9	0
DEPOT MANAGERS	** 20	0	** 20
TOTAL	**** 489**	**442**	**** 47**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Complete one copy of Enclosure (1) - Scenario Summary for the entire closure/realignment scenario. Tables included in this enclosure are 1-A, 1-B and 1-C.

Table 1-A: Scenario Description. Identify the Scenario Number, Title and Response Date. The Scenario Number and Title will be provided to you by the BSAT as part of the data call tasking.

Scenario No.:	3-20-0195-092
Scenario Title:	NSWC LOUISVILLE DM
Date:	1300 EST, 1 DECEMBER 1994

RESPONSE SCENARIO DEVELOPMENT DATA CALL
SCENARIO NUMBER 3-20-0195-092

The scenario proposed by the BSAT requested one action which affects NSWC Louisville:

(1) To remove 11b Sea Systems-Weapons work from NSWC, Louisville and realign this to "any open Navy/MC Depot activity".

The uniqueness and strength of NSWC, Louisville is the integration of the engineering and industrial disciplines thereby improving: designs, efficiency of overhaul and manufacture of products (usually in prototype or limited production type projects), and support of the fleet.

As a result of previous consolidations, NSWC Louisville represents the only remaining organic engineering/industrial facility that supports Naval Surface Weapon Systems. The realignment of depot work from NSWC, Louisville eliminates the last central source of full life cycle knowledge/capability for sophisticated gun and weapon systems. NSWC, Louisville has the capability to execute all phases of the life of a weapon system. This capability is the result of having the entire cradle-to-grave capability juxtapositioned at NSWC, Louisville. The co-location of engineering and industrial capability allows both the engineering and industrial community to learn from the process and reinvest this knowledge throughout the system life cycle.

This has allowed NSWC Louisville to develop the ability to assist customers in being "smart buyers" when planning the expenditure of government funding. This capability would disappear if the knowledge base is lost.

NSWC Louisville is the only remaining engineering/industrial/depot facility, public or private, capable of supporting the full spectrum life cycle of Naval Surface Weapon Systems.

The scenario involves closing down Depot support of the Phalanx Close-In Weapon Systems (CIWS) for a 18-month period. To meet Fleet requirements during this 18-month period, the depot overhaul throughput will be increased during the previous three years. Stockpiling repairables ahead of time may not be possible since "non-ready-for-issue" carcasses may constrain the process.

A major risk in this scenario is the 18-month goal of establishing a certified depot. Movement, re-calibration and certification/validation of all test sets, equipments and fixtures in 18-months is an extremely aggressive schedule. Additionally, there is increased risk to being able to support emergent fleet requirements requiring a depot solution during the 18-month transition period. In many instances the electronic instrumentation composing these equipments are no longer manufactured. The inability to repair these instruments, many of which are no longer supported by the Original Equipment/Manufacturer (OEM), would required re-design, testing and certification of interfaces and/or software packages to ensure quality and integrity of the modification and the additional requirement to certify the new Test Program Sets and to recertify the test system. Additionally, there would be the costs to modify the applicable test system documentation.

Existing agreements to support Foreign Military Sales (FMS) customers for the following equipments could not be honored: 3"/50 Single, 3"/50 Twin, 5"/38 Single, 5"/38 Twin, 5"/MK42, MK112 ASROC, MK11 TARTAR, MK10 TERRIER Surface Missile System, MK68 GFCS, MK56 GFCS, MK37 GFCS, MK38 GFCS. Also all Battleship gun and fire control system support capability will be non-existent in the future. FMS support for CIWS will be nonexistant during the 18 month transition period.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
ENCLOSURE (1) - SCENARIO SUMMARY

Table 1-B: Point of Contact Information. Please identify a knowledgeable point of contact familiar with the information relating to this closure/realignment scenario whom the BSAT can contact to answer any questions or to provide additional information as required. This point of contact must also be familiar with the location and name of the person responsible for maintaining any supporting documentation relating to this data call response.

Name:	Joe Bohn, Jr.
Organization/Code:	NSWC, Louisville Code 053
Office Phone Number:	(502) 364-5673 DSN 989-5673
Fax Number:	(502) 364-5681 DSN 989-5681
Home Phone Number:	(502) 363-6632

Table 2-B: Disposition of Personnel and Equipment - Summary

From **Losing** Base: NSWC, LOUISVILLE

To **Gaining** Base: NSY NORFOLK

	1996	1997	1998	1999	2000	2001	Total
Officer Billets	0	0	0	0	0	0	0
Enlisted Billets	0	0	0	0	0	0	0
Civilian Positions	0	11	34	** 144	** 300	0	** 489
Military Students	0	0	0	0	0	0	0
Tons of Mission Equipment	0	* 59	* 80	* 2,067	* 2,703	* 637	* 5,546
Tons of Support Equipment	0	4,243	4,243	4,242	0	0	12,728
Number of Light Vehicles	0	* 0	* 0	* 0	* 0	0	* 0
Number of Heavy Vehicles	0	* 0	* 0	* 0	* 0	0	* 0

ADDED ON 12/04/94:

* "Tons of Mission Equipment", "Number of Light Vehicles" and "Number of Heavy Vehicles" reduced on 12/04/94 as a result of negotiations with NSY Norfolk. Refer to Attachment 1 page 2-37a for additional "Tons of Mission Equipment" information.

IN RESPONSE TO BSAT QUESTION RECEIVED 2200, 12/21/94, THE FOLLOWING REVISION IS PROVIDED: JMB 2/28/95

** - On 12/21/94, NSWC, Louisville was advised by NSWC, Crane that NSY Norfolk would require an additional 20 billets to accomplish the proposed transition of depot workload. NSWC, Louisville revised Table 2-A on page 2-11 R(~~12/22/94~~) to add the additional billets in FY1999 and FY2000. The Table on page 2-12c R(12/22/94) shows the distribution of the 489 personnel to be transferred to NSY Norfolk. The distribution, by skill mix, was agreed upon with NSY Norfolk personnel on 12/22/94. The 20 Depot Manager billets as shown in the Table on page 2-12c R(12/22/94) were part of the 41 depot overhaul billets previously eliminated and discussed on page 2-12b R(12/12/94). The "Eliminated Positions" chart on page 2-18a R(12/12/94) has been decreased by 20 as shown on page 2-18b R(12/22/94).

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Supporting Data for Table 2-B. Use the space below to list the types of Mission Equipment, Support Equipment, Light Vehicles and Heavy Vehicles identified as required to be relocated in Table 2-B and the rationale for relocating this equipment. Attach additional sheets as necessary.

Type of Equipment/Vehicles	Rationale for Relocating
Mission Equipment:	Table 2-B includes only the production equipment, tooling, fixtures, test stands, test equipment, Work In Progress (WIP) material and shop materials to support the depot overhaul of the products being transitioned.
Support Equipment:	Table 2-B includes only Supply Department APA materials, carcasses, and piece parts to support depot product lines, which will be transitioned to the gaining site depot.
Light Vehicles:	Necessary to support realigned workload.

	*Original	*Revised
Cars, Station Wagons and Ambulances	13	* 0
Trucks, Vans, Jeeps and Fire Trucks	21	* 0
Garbage Truck (Dumpster Type)	1	* 0
Total	35	* 0

Heavy/Special Vehicles: Necessary to support realigned workload.

Platform Trucks	10	* 0
EZ-GO Vehicles	44	* 0
Trailers	7	* 0
Mobile Crane	1	* 0
Mules	3	* 0
2,200# Forklift (Electric)	1	* 0
3,000# Forklifts (Electric)	4	* 0
4,000# Forklifts (Electric)	31	* 0
6,000# Forklifts (Electric)	6	* 0
4,000# Forklifts (Gas)	3	* 0
6,000# Forklifts (Gas)	10	* 0
10,000# Forklifts (Gas)	2	* 0
20,000# Forklift (Gas)	1	* 0
40,000# Forklift (Gas)	1	* 0

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

		*Original	*Revised
Sideloaders		3	* 0
Order Pickers		2	* 0
Scissor Lifts		2	* 0
4,000# Pallet Movers		25	* 0
6,000# Pallet Movers		11	* 0
Floor Sweepers and Scrubbers		3	* 0
Tractors and Backhoes		3	* 0
Railroad Locomotive		1	* 0
Railroad Cars		8	* 0
Cross Aisle Car		1	* 0
	Total	183	* 0

*** - As of 1400 on 12/04/94, NSY Norfolk stated that they did not require any of the NSWC, Louisville "Light Vehicles" or "Heavy Vehicles".**

Table 2-C: Eliminated Billets/Positions

Using the Base Loading Data Attachment, identify, by UIC, for both the host and tenant activities, the number of military billets and/or civilian positions which will be eliminated as a result of the closure/realignment scenario. For each UIC on the Base Loading Data Attachment where military billets and/or civilian positions will be eliminated, make a separate entry on Table 2-C. Identify the number of Officer Billets, Enlisted Billets and/or Civilian Positions which will be eliminated in each Fiscal Year. Note that for a total closure scenario, the total number of billets/positions moved plus those eliminated must equal the entire workforce at the activity as of the end of FY 2001 as shown on Base Loading Data Attachment. Numbers entered here should reflect a thorough review of staffing requirements at both the losing and receiving sites, and include **all** potential job eliminations which would result from consolidation efficiencies, economies of scale, etc. Reductions should reflect both overhead/support eliminations and direct labor eliminations, as appropriate. Eliminations should be entered in the year(s) in which they are expected to occur, for example, if 80 civilian positions will be eliminated in FY 2000 and an additional 50 positions will be eliminated in FY 2001, then enter the data as follows: FY 1996 - 1999 = 0, FY 2000 = 80, FY 2001 = 50, Total = 130. **Do not identify any of the following as eliminated billets/positions in Table 2-C:**

- Planned Force Structure Reductions (FY 1996 through 2001).
- Military Students.
- Non-DON tenants.

Drilling reservists should also not be included in numbers of eliminated billets. Disposition of any tenant or reserve activities must be adequately coordinated.

Table 2-C: Eliminated Billets/Positions

Losing Base Name: NSWC, LOUISVILLE

UIC	Name	Type	1996	1997	1998	1999	2000	2001	Total
N00197	NSWC, LOUISVILLE	Officer	0	0	0	0	0	2	* 2
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	46	66	*** 126	*&*** 134	0	*&**&*** 372
	PSD	Officer	0	0	0	0	0	0	0
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	1	0	0	* 1
	NAVFAC	Officer	0	0	0	0	0	1	* 1
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	0	0	0	3	0	* 3
		Officer							
		Enlisted							
		Civilian							
		Officer							
		Enlisted							
		Civilian							
	TOTAL	**Officer**	0	0	0	0	0	3	* 3
		Enlisted	0	0	0	0	0	0	0
		Civilian	0	46	66	*** 127	*&*** 137	0	*&**&*** 376

Make additional copies of this table, or add rows to it, as necessary, to include each host/tenant activity with eliminated positions/billets.

*** - See next page**
**** - See page 2-18a**
***** - See page 2-18b**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

* - The billets being eliminated consist of 366 depot overhaul billets and 3 Officer billets. The "eliminated billets" were due to negotiations with NSY Norfolk. Workload for transition of all other billets has been substantiated.

369 BILLETS BEING ELIMINATED

TYPE OF BILLET	QUANTITY
PAINTERS	16
HEAT TREATERS	8
FABRICATORS	38
WELDERS	39
MACHINISTS	69
ELECTRONIC MECHANICS	36
ORDNANCE EQUIP MECHANICS	76
LOGISTIC MANAGEMENT SPEC	2
MANAGEMENT ASSTS	6
PRODUCTION CONTROLLERS	21
INSPECTORS	7
QA SPECIALISTS	3
DEPOT MANAGERS	41
TENANTS	4
MILITARY	3
TOTAL	**369**

NOTE: THE QUANTITIES SHOWN IN THE ABOVE TABLE ARE THE ORIGINAL "BILLETS BEING ELIMINATED" PRIOR TO THE 12/12/94 REVISION. SEE PAGE 2-18a FOR REVISED QUANTITIES.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION 1.a. AND 1.e. OF 1407, 12/09/94 THE FOLLOWING CLARIFICATION IS PROVIDED:

** - The 399 billets (396 civilian, 3 officers) consist of 362 depot overhaul billets, 7 ISE billets, 23 G&A billets, 4 Civilian tenant billets and 3 Officer billets. The "eliminated billets" were negotiated with NSY Norfolk. Workload for transition of all other billets has been substantiated.

399 BILLETS BEING ELIMINATED NSWC, LOUISVILLE

TYPE OF BILLET	QUANTITY	DIRECT	INDIRECT
PAINTERS	16	16	0
HEAT TREATERS	8	8	0
FABRICATORS	38	38	0
WELDERS	39	39	0
MACHINISTS	69	69	0
ELECTRONIC MECHANICS	36	36	0
ORDNANCE EQUIP. MECHANICS	76	76	0
LOGISTIC MANAGEMENT SPEC.	9	9	0
MANAGEMENT ASSTS.	6	3	3
PRODUCTION CONTROLLERS	21	10	11
INSPECTORS	7	7	0
QA SPECIALISTS	3	3	0
DEPOT MANAGERS	41	0	41
ADMINISTRATION	13	0	13
SUPPLY MANAGEMENT	10	0	10
TENANTS	4	0	4
MILITARY	3	0	3
TOTAL	**399**	**314**	**85**

Note: The quantities in the above table have been increased by 30 civilian billets, see * on page 2-20a.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION RECEIVED 2200, 12/21/94, THE FOLLOWING REVISION IS PROVIDED:

*** - On 12/21/94, NSWC, Louisville was advised by NSWC, Crane that NSY Norfolk would require an additional 20 billets to accomplish the proposed transition of depot workload. NSWC, Louisville revised Table 2-A on page 2-11 R(~~12/22/94~~ 2/28/95) to add the additional billets in FY1999 and FY2000. Therefore, 20 fewer Depot Manager billets are being eliminated. The remaining 21 Depot Manager billets shown below were part of the 41 depot overhaul billets previously eliminated and discussed on page 2-12b R(12/12/94).

379 BILLETS BEING ELIMINATED NSWC, LOUISVILLE

TYPE OF BILLET	QUANTITY	DIRECT	INDIRECT
PAINTERS	16	16	0
HEAT TREATERS	8	8	0
FABRICATORS	38	38	0
WELDERS	39	39	0
MACHINISTS	69	69	0
ELECTRONIC MECHANICS	36	36	0
ORDNANCE EQUIP. MECHANICS	76	76	0
LOGISTIC MANAGEMENT SPEC.	9	9	0
MANAGEMENT ASSTS.	6	3	3
PRODUCTION CONTROLLERS	21	10	11
INSPECTORS	7	7	0
QA SPECIALISTS	3	3	0
DEPOT MANAGERS	*** 21	0	*** 21
ADMINISTRATION	13	0	13
SUPPLY MANAGEMENT	10	0	10
TENANTS	4	0	4
MILITARY	3	0	3
TOTAL	***** 379**	**314**	***** 65**

Table 2-D: Manpower Reconciliation Data. It is imperative that all manpower is accurately accounted for in the closure/realignment scenario. Using the data from the Base Loading Data Attachment and Tables 2-B and 2-C, complete the "reconciliation" table shown on the next page. Note that Line C of the table should include any changes in manpower resulting from the implementation of prior BRAC actions at the base. These changes should also be annotated on the Base Loading Data Attachment and reflected in Line D of the table, "End FY 2001".

(see next page)

Table 2-D: Manpower Reconciliation Data

	Officers	Enlisted	Civilians	Mil Stu	Total
A. Begin FY 1996:	5	11	1607	0	1623
B. Force Structure Changes(+/-):	-1	0	-300	0	-301
C. Prior BRAC Changes (+/-):	0	0	* -30 **BRAC-91**	0	* -30
D. End FY 2001:	4	11	1307	0	1322
Moving to (List each Gaining Base):					
1. NSY Norfolk	0	0	** 489	0	** 489
2.					
3.					
4.					
5.					
6.					
7.					
E. Total Billets/Positions Moving:	0	0	** 489	0	** 489
F. Eliminated Billets/Positions:	3	0	*&** 376		*&** 379
G. Remaining at Losing Base:	1	11	* 442	0	* 454
H. Sum of Lines E, F, and G:	4	11	1307	0	1322

Notes: Do not fill in shaded cells. **Double check** your work. **Line H** (which is the sum of number of billets/positions moving, eliminated and remaining at the Losing Base) **must equal Line D** (the number of billets/positions at the end of FY 2001).

*** - See next page**
**** - See page 2-20c**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION 1.e. OF 1407, 12/09/94 THE FOLLOWING CLARIFICATION IS PROVIDED:

* On 12/12/94, a previous error (the omission of "Prior BRAC Changes") was corrected and Table 2-C, page 2-17 and Table 2-D, page 2-20 were revised to show the appropriate data as explained below:

BRAC 91 does require the realignment of 30 workyears of Combat Systems ISEA work from NSWC, Louisville to NSWC, Port Hueneme by FY 97 with no expected impact on existing facilities. These two activities are engaged in a process to identify the Combat Systems ISEA workload and accomplish the required realignment. This process has been complicated by the need to sort out the Gun Weapon Systems Acquisition Engineering being performed at NSWC, Louisville and the Gun Weapon Systems ISEA, identified for transfer to Port Hueneme. The engineering personnel at NSWC, Louisville support both of these functions. However, we recognize the requirement to accomplish the 30 Combat Systems ISEA workyears to be realigned as directed in BRAC 91 and state that no costs for these 30 workyears are included in the BRAC 95 scenarios. The costs identified in scenarios 012 and 013 are due to the transition of an additional 166 billets (157 civilian and 9 military) for these scenarios. The 196 billets (187 civilian and 9 military) shown in the scenario account for all personnel on-board as of FY96. Thirty (30) billets should not be included in the COBRA algorithm entries for this BRAC 95 scenario.

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION OF 12/11/94 THE FOLLOWING INFORMATION IS PROVIDED:

In January 1991, NSWC, Louisville had 486 people in the G&A areas. Since consolidation with NSWC, Crane, G&A functions have been consolidated at NSWC, Crane with a few functions remaining at NSWC, Louisville. It is estimated that NSWC, Louisville will have 307 G&A overhead positions beginning FY96. From FY96 to FY01 it is anticipated that the G&A overhead personnel will be further reduced to 293 by FY01. The table below shows the functions to be supported by these personnel. Since this scenario **"REALIGNS" NSWC, Louisville**, the 293 G&A personnel will be reduced to 69. The remaining 224 will be eliminated as a result of the "Force Structure Changes". **The addition of the "Prior BRAC Change" number (-30) in row C has not been utilized to calculate the "End FY2001" number in row D.**

GENERAL AND ADMINISTRATIVE (G&A) PERSONNEL, NSWC, LOUISVILLE

TYPE OF BILLET	FY01 ESTIMATED QUANTITY (NO SCENARIO)	REMAINING QUANTITY (SCENARIO 092)
COMMAND	12	4
COMPTROLLER	7	2
ADMINISTRATION	41	12
HUMAN RESOURCES	23	5
SUPPLY MANAGEMENT	85	12
COMPUTER SUPPORT	34	0
INFORMATION SYSTEMS	27	8
SAFETY	3	1
PHYSICAL SECURITY	21	11
PUBLIC WORKS	31	8
FIRE PROTECTION	4	4
MEDICAL	5	2
MILITARY SUPPORT	0	0
TOTAL	**293**	**69**

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

IN RESPONSE TO BSAT QUESTION RECEIVED 2200, 12/21/94, THE FOLLOWING REVISION IS PROVIDED:

MB 2/28/95

**** - On 12/21/94, NSWC, Louisville was advised by NSWC, Crane that NSY Norfolk would require an additional 20 billets to accomplish the proposed transition of depot workload. NSWC, Louisville revised Table 2-A on page 2-11 R(~~12/22/94~~) to add the additional billets in FY1999 and FY2000. The "Eliminated Positions" chart on page 2-17 R(12/22/94) has been decreased by 20. Table 2-D on page 2-20 R(12/22/94) shows the 489 personnel to be transferred to NSY Norfolk and the reduction of 20 "Eliminated Billets/Positions". Table 2-D reflects the current reconciliation of manpower in response to this BSAT question.

Table 2-E: Caretaker Requirements (Mothball Scenarios Only). Complete the table below to identify any permanent caretaker requirements associated with a "mothball" (deactivation) scenario. **Caretakers should only be identified if an activity will be mothballed as opposed to closed or realigned.** Scenario data call tasking will identify if this is a "mothball" scenario. This area should not be used to identify temporary caretaker requirements associated with closure of the facility. If some or all of the activity will be mothballed, as opposed to closed or realigned, then identify the number of military and/or civilian caretakers that will be required to remain permanently at the activity. Enter the number of caretakers which will be added to the activity in each year. For example, if 100 caretakers will be required in 1996, and then this number will be increased to 150 in 1997 and out, then enter 1996 = 100, 1997 = 50, leave 1998 through 2001 blank, and enter 150 as the total.

Table 2-E: Caretaker Requirements ("Mothball" Scenarios Only)

Losing Base Name: NSWC, Louisville

	1996	1997	1998	1999	2000	2001	Total
Military Caretakers	0	0	0	0	0	0	0
Civilian Caretakers	0	0	0	0	0	0	0

Table 2-F: Dynamic Base Information

Complete the following "Supporting Data" section. Then, summarize this data in the Summary Data Table (2-F) that immediately follows this "Supporting Data" section. Show all entries in ($000).

Table 2-F: Supporting Data:

a. Other One-Time Unique Costs. Identify any other one-time unique costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include use of temporary office space, lease termination costs, etc. Only costs directly attributable to the closure/realignment action should be identified. This area should not be used to identify routine moving or personnel costs, which are calculated automatically by the COBRA algorithms, nor should it be used to identify one-time unique moving costs which will be addressed separately in item c. below. For each unique one-time cost, identify the amount, year in which the cost will be incurred and describe the nature of the cost. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NSWC, Louisville

	Cost($K)	FY	Note	Description
1.	180	98	1	Dismantle/inspect supply equipment
2.	184	99	1	Dismantle/inspect supply equipment
3.	286	99	2	Maintenance of Buildings/Structures/Grounds
4.	286	00	2	Maintenance of Buildings/Structures/Grounds
5.	286	01	2	Maintenance of Buildings/Structures/Grounds
6.	675	99	2	Utilities/Utilities Maintenance
7.	675	00	2	Utilities/Utilities Maintenance
8.	675	01	2	Utilities/Utilities Maintenance
9.	60	99	2	Refuse, telephone, janitorial
10.	60	00	2	Refuse, telephone, janitorial
11.	60	01	2	Refuse, telephone, janitorial
12.	2,223	96	3	Environmental cost of realignment
13.	2,223	97	3	Environmental cost of realignment
14.	2,223	98	3	Environmental cost of realignment
15.	13,000	96	4	CIWS Advanced Overhaul in preparation for realignment
16.	12,600	97	4	CIWS Advanced Overhaul in preparation for realignment
17.	16,000	98	4	CIWS Advanced Overhaul in preparation for realignment

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

	Cost($K)	FY	Note	Description
18.	7,000	96	4	CIWS - Long lead material procurement for advanced overhaul
19.	2,500	97	5	Orientation of new CIWS personnel to accomplish advanced overhaul workload
20.	1,500	98	5	Orientation of new CIWS personnel to accomplish advanced overhaul workload
21.	500	99	5	Orientation of new CIWS personnel to accomplish advanced overhaul workload
22.	8,634	98	6	Depot transitional cost to sustain fleet readiness
23.	8,674	99	6	Depot transitional cost to sustain fleet readiness
24.	4,790	00	6	Depot transitional cost to sustain fleet readiness
25.	7,606	99	7	CIWS depot transitional cost to maintain workforce expertise
26.	15,668	00	7	CIWS depot transitional cost to maintain workforce expertise

Note 1: The "Dismantle/Inspect Supply Equipment" costs are as follows: ($000)

Coordinate Measuring Machine	$ 9
Nicon Optical Comparator	9
Automated Storage/Retrieval System (V-Bldg)	160
Automated Storage/Retrieval System (Bldg 102)	140
V Building Conveyors	20
Storage High Rise Racks	26
Total	$ 364

The estimates for the above costs were obtained by contacting the manufacturer who installed the equipment. The equipment will be moved in FY98 and FY99.

Note 2: These items were included in the scenario only for the out-years of realigning NSWC, Louisville. These are considered "normal operational costs" for FYs 96-98. For FYs 99, 00, & 01 there will be minimal on-going depot overhaul work, but the facilities will have to be maintained. Since the "normal operational budget" will be reduced by FY99 (due to most depot work already being transitioned) it was assumed that BRAC would have to bear the burden of these costs for the final years of realignment.

Note 3: As stated in "BRAC Scenario Preparation Guidance of Sept. 94" received from the Naval Surface Warfare Center, the environmental costs presented are "Other Environmental Costs" directly attributable to closure and are acceptable BRAC costs. Proper environmental closure of the Industrial Wastewater Treatment Facility, of paint shops/plating shop, disposal of on-hand hazardous materials, underground storage tanks, etc. are true environmental mitigation BRAC costs. Remediation and disposal actions must be accomplished prior to closure so that these areas do not become an environmental burden on the community after closure. **This cost does not include the environmental clean-up of "E" Bldg. at NSWC, Louisville.**

Note 4: To facilitate the shutdown of the CIWS depot program during the transition period, programmed workload (included in planned maintenance cycle), identified by PEO(TAD) and included in NAVCOMPT FY96/97 OSD budget submit, must be accomplished prior to the transition period. This requires an increase in the number of system overhauls for FY96 thru FY98. To facilitate the advanced overhaul requirements, additional long lead material will be required to support this workload. The additional procurement of this material has not been planned or programmed.

The phased approach is outlined as follows:

* Establish facilities at NSY Norfolk for CIWS
* Lay out process within the facilities as identical as possible to NSWC, Louisville
* Move equipment over an 18-month transition period
* Proof processes and validate
* Certify and operate

The phased approach assumes the following:

* Material available to start the extra effort by mid-FY96
* Technical expertise available
* Depot Level Repairable carcasses available
* Customer requirements constant
* Max. capacity - 100 mounts/year

Note 5: Additional personnel are required to accomplish the depot overhaul of CIWS systems/components in advance of the anticipated 18-month downtime while the Depot is re-established/recertified at the gaining Activity.

To facilitate the advanced overhaul requirements, additional personnel are required to support the workload requirements. The addition of these personnel will require specialized training which has not been planned or programmed.

Note 6: Depot workload, other than CIWS, is being transitioned without any long term shutdown of the overhaul lines; however, this does produce operational downtimes and inefficiencies during this transition. This loss of efficiency is incurred as parts of the machine shop equipment are unavailable and thus alternative, non-optimum, methods are employed resulting in additional costs to produce the same products. Downtime on the unique machines, test stands and test equipment will occur during the teardown, shipping and reassembly at the receiving site.

These losses are derived by applying experiential data and using the mathematical techniques developed by the Directorate of Procurement and Production, United States Army Missile Command, Redstone Arsenal, Alabama. These techniques were based on the pioneering work of Mr. P. T. Wright in an article titled "Factors Affecting the Cost of Airplanes" which was published in the Journal of Aeronautical Science (Feb 1936). Naval Ordnance Station, Louisville (NOSL) has been using these techniques for over fifteen years to estimate the cost of both overhaul and new production and has extended the methodology to include the effects of decreasing production rates and phase-out of production programs.

These techniques use "productivity curves" that, for start-up production, are based on the concept that as the total quantity of units produced doubles, the hours required per unit for the last unit produced will decrease by a fixed percentage. The mathematical representation of the relationship is:

$Y = AX^B$ or (1)
$\text{Log } Y = \text{Log } A + B(\text{Log } X)$ (2)

where: A = the cost of the first unit
X = the number of the unit for which the cost is being calculated
B = the slope of equation (2) which is normally negative for production start-ups and
positive for reducing production rates and phasing out production and is calculated as Log(% rate of productivity increase/decrease)/Log(2).
Y = the cost of unit number X.

The cumulative cost of units produced for a continuous production process is:

$$\sum_1^N AX^B = A(1^B + 2^B + 3^B + \ldots + N^B) \quad (3)$$

where: N = total number of units produced

If the cost of a contiguous group of units out of the total number produced is desired, the following equation applies:

$$\sum_{C}^{D} AX^{B} = A(C^{B} + (C+1)^{B} + (C+2)^{B} + (C+3)^{B} + \ldots + (D-1)^{B} + D^{B}) \qquad (4)$$

where: C = the number of the first unit in the group
D = the number of the last unit in the group

Most continuing overhaul programs, of sufficient volume, of moderately complex weapon systems at NOSL have a productivity factor of approximately 85% (.85) which yields a value for B equal to Log(.85)/Log(2) which equals -.234465. This value of B is the slope of equation (2) which is a straight line when plotted on Log Log paper and since it is negative, it means that the number of labor hours required will steadily decrease over time as long as the workload remains relatively constant. Decreasing workload volume on overhaul programs and phase-out of overhaul programs produce productivity factors of 100% and higher and cause the slope of the productivity curve to change. This is particularly true when only one weapon system at a time is in the overhaul process because there is no rotating pool of parts/assemblies available to ensure that the overhaul proceeds on schedule.

The ASROC overhaul program is a good example (ie. a steady relatively high volume program, a declining program, and the phase-out of the program). During the peak years for ASROC, approximately thirty to forty systems per year were overhauled. The productivity factor during this time was approximately 85% which was due to the stable workforce and material availability due to the large number of systems in the production pipeline. During the scale-back of the ASROC overhaul program, the productivity factor increased to over 100% due primarily to changes/reductions in the work force which caused the work hours required per system to begin increasing. When the phase-out of the ASROC program began, the productivity factor increased to approximately 130% (1.30 which makes B equal to .378512) due to additional work force changes and due to the lack of a pool of material to keep production progressing on schedule. In fact, during phase-out it may become impossible to complete the final system at an affordable cost.

For the purposes of this scenario, it is impossible to perform individual calculations for each and every product for each and every deliverable. Fortunately this is not necessary in order to obtain an accurate estimate of the costs incurred due to the transfer of workload from NOSL to NNSY. Historical data shows that for new manufacture, cost growth in the final phase-out period is normally around ten percent and is due primarily to personnel changes. For moderately complex overhauls, such as TAS and Armored Box Launcher,

cost growth in the phase-out period is typically twenty percent. For complex overhauls, such as major caliber gun systems, cost growth in the phase out period is typically thirty percent. It has been shown by experience at NOSL and by research by the US Army Missile Command that aggregate workload may be treated as a FY buy using the prior year as a baseline and using a cost growth rate based on the mix and workload volume. Based on the phasing of the workload transfer, the estimated cost growth factors are fourteen percent for FY98, eighteen percent for FY99, and thirty percent for FY00. Based on these factors and on the workyears, the cost growth resulting from the transfer of the workload can be calculated from equation (1).

FY98: $Y = (464)(2)^{.189034} = 529$ workyears for a cost growth of 65 workyears

FY99: $Y = (384)(2)^{.238787} = 453$ workyears for a cost growth of 69 workyears

FY00: $Y = (143)(2)^{.378512} = 186$ workyears for a cost growth of 43 workyears

The workload mix for FY98 yields a composite stabilized rate of $75.90 for a cost growth of $8,634K, for FY99 the composite stabilized rate is $71.83 for a cost growth of $8,674K, and for FY00 the composite stabilized rate is $63.65 for a cost growth of $4,790K. This yields a total cost growth, caused by the transfer of the workload, of $22,098K.

Note 7: Cost to retain 200 Category C employees and 40 Category B employees in Code 50 and 29 Category C (equivalent) employees in Code 90 while re-establishing the CIWS depot overhaul capability at NSY Norfolk. Personnel will be used to teardown and set up the equipment during the 18-month shutdown period. As a result, there will be reduced efficiencies during this time.

FY99

(200 CAT C)($ 57.48/HR)(875 HRS/YR) = $10,059,000
(40 CAT B)($ 68.97/HR)(875 HRS/YR) = $ 2,414,000
(29 CAT 6)($107.94/HR)(875 HRS/YR) = $ 2,739,000
$15,212,000

Max of 50% EFF. During transition: .50 x $15,212,000 = $7,606,000

FY00

(200 CAT C)($ 59.20/HR)(1750 HRS/YR) = $20,720,000
(40 CAT B)($ 71.04/HR)(1750 HRS/YR) = $ 4,973,000
(29 CAT 6)($111.17/HR)(1750 HRS/YR) = $ 5,642,000
$31,335,000

Max of 50% EFF. During transition: .50 x $31,335,000 = $15,667,500

b. Other One-Time Unique Savings. Identify any other one-time unique savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section). Examples include net proceeds to DoD resulting from an existing MOU with a state or local government, one-time environmental compliance cost avoidances, etc. This area should not be used to identify routine moving or personnel savings, which are calculated automatically by the COBRA algorithms. Do not include Construction Cost Avoidances (which were identified in a separate data call), or Procurement Cost Avoidances (which are covered under item i. below). For each savings, identify the amount, year in which it will occur and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NSWC, LOUISVILLE

Savings ($K)	FY	Description
None		

c. One-Time Unique Moving Costs. The COBRA algorithms use standard packing and shipping rates to calculate the cost of transporting equipment and vehicles. Identify here only those unique moving costs associated with movements out of the losing base that would be incurred in addition to standard packing and shipping costs associated with tonnage and vehicles identified in Table 2-B. Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc. If unique costs identified here include packing and shipping costs, then ensure that tonnage for this "unique" equipment is not included under the Mission and Support equipment identified in Table 2-B. For each cost included in the table above, identify the amount, year in which the cost will be incurred, the name of the gaining base and a brief description of the cost.

Losing Base: NSWC, LOUISVILLE

	Cost ($K)	FY	Gaining Base	Note	Description
1.	* 277	99	Norfolk	1	Equipment teardown/recalibration (TC #2)
2.	* 514	00	Norfolk	1	Equipment teardown/recalibration (TC #2)
3.	* 0	01	Norfolk	1	Equipment teardown/recalibration (TC #2)
4.	650	00	Norfolk	1	Equipment teardown/recalibration (TC #2)
5.	* 314	97	Norfolk	1	Equipment teardown/recalibration (TC #8)
6.	* 244	98	Norfolk	1	Equipment teardown/recalibration (TC #8)
7.	* 998	99	Norfolk	1	Equipment teardown/recalibration (TC #8)
8.	* 2,015	98	Norfolk	1	Equipment teardown/recalibration (TC #12)
9.	* 3,023	99	Norfolk	1	Equipment teardown/recalibration (TC #12)
10.	* 4,030	00	Norfolk	1	Equipment teardown/recalibration (TC #12)
11.	* 1,008	01	Norfolk	1	Equipment teardown/recalibration (TC #12)

Note: Instructions for "one-time unique moving costs" cites: "Examples of unique moving costs include packing, special handling or recalibration of specialized laboratory or industrial equipment; movement of special materials, etc.". Routine packing, shipping, set-up and recalibration costs for the gaining Activity are covered under the "Tons of Mission Equipment" to be sent to the gaining activity. The recalibration costs cited are the "Unique, special recalibration costs" that should be incurred by the technicians/specialists at NSWC, Louisville to ensure the minimum lapse in mission support to the depot functions. It is anticipated that the NSWC, Louisville technicians/specialists would travel to the gaining Activity to accomplish this work.

ADDED ON 12/04/94:
* "Equipment teardown/recalibration" costs have been reduced since "Tons of Mission Equipment" was reduced on 12/04/94, as a result of negotiations with NSY Norfolk. Refer to Attachment 1 page 2-37a for additional information.

Note 1: (* - See page 2-27)

Item 1 thru 3 - Provides cost for teardown and recalibration for 50 pieces of Equipment, movement of 6 Gun Mounts and 6 pieces of electrical equipment. Total cost of $1,511,040 spread over 3 years.

Move and Calibrate 50 pieces of equipment = (50)x(3 Men)x(4Wks)
x(40Hrs)x($60/Hr)=$1,440,000
Prep/Preserve 6 gun mounts = (6)x(2 Men)x(2Wks)x(40Hrs)x($60/Hr)=$57,600
Prep Electrical Equipment = (6 units)x(1 Man)x(32Hrs)x($60/Hr)=$13,440
Total = $1,511,040

Item 4 - Provides cost for teardown and recalibration for 50 Pieces of CIWS Equipment
Test Equipment
TE8000 Cost = (2 ea) x (40 Hrs/Per TE) x ($71.04/Hr) x (2 People) = $11,366
(47 Pieces of equipment) x (16 Hrs/Piece of Equipment) x ($60/Hr) x (2 People) = $89,037
TE125 Cost = $550,000 (Moving cost quoted by Scientific Atlanta)

TE125 consists of a Scientific Atlanta Anechoic Chamber, Compact Reflector (Model 5751), Positioning System and Model 2020 Antenna Analyzer, in addition to unique interface and measurement instruments.

Item 5 - Provides FY97 cost for teardown and recalibration for 41 pieces of L Building Industrial Equipment. Calculation is as follows:

Teardown (Code 09 Estimate)	$253.4K
Teardown Turbine Pump Ejection System Test Facility	6.2K
Teardown MK 68 Test Stand	25.0K
Recalibration (50% of Teardown)	144.0K

Item 6 - Provides FY98 cost for teardown and recalibration for 36 pieces of C Building Industrial Equipment. Calculation is as follows:

Teardown (Code 09 Estimate)	$233.0K
Recalibration (50% of Teardown)	111.5K

Item 7 - Provides FY98 cost for teardown and recalibration for 15 pieces of L Building Industrial Equipment (i.e., TAS Test Facility and Test Stand; SP7400, FACII, Slumberger, GENRAD 1790 and GENRAD 1796 Test Sets; MK 16 Stable Element Test Stand; and Misc. Unique Industrial Equipment). Calculation is as follows:

Teardown (Code 30 Estimate)	$900.0K
Recalibration (50% of Teardown)	450.0K

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Items 8 thru 11 -

$196M Unique (in terms of capability and/or capacity) X 14% = $27.5M

14% of the equipment value has been used as the factor for calculating the teardown cost based on past experience of equipment installation and teardown, there are many one of a kind machines requiring significant efforts for teardown including special parts packaging, labeling of parts, recalibration, instructions for reassembly - as needed, etc. Several machines weigh over 300 tons each and were manufactured in multiple modules due to their size.

Equipment Accessories:
- Tooling Fixtures (600,000 lbs)
- Cutting Tools (55,000 lbs)
- Machine Tool Accessories (132,000 lbs)
- Hand Tools and Gauges (50,000 lbs)

Total Equipment Accessories value $45.23M

$45.23M Equipment Accessories value X 10% = $4.5M

$32.0M

The $196M Unique equipment value was derived by an NSWC, Louisville Industrial Specialist after touring NSY Norfolk 29 Nov 94 and was based on additional capabilities and capacities needed to perform work to be transferred under the scenario as a complete equipment list provided to NSY Norfolk was not returned indicating equipment either needed or not needed. The most significant broad areas required to be created/added at NSY Norfolk include the 100,000 sq ft Standard Missile Rocket Motor Casings Facility, the gear facility - which houses the most complete gear manufacturing capability in DoD which is capable of producing gears from 1/4" to over 10 feet, N/C equipment, and reverse engineering equipment.

d. and e. Changes in Mission Costs. Items d. and e. should be used to identify those changes in mission costs that result from the closure/realignment action, but are not counted elsewhere in this data call response or COBRA algorithms. For example, **do not include** changes in non-payroll Base Operating Support (BOS), Family Housing Operations, housing allowances, CHAMPUS costs/savings, or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms. Examples of items to include here are changes in operating costs due to the transfer of workload to gaining bases, economies of scale, changes in travel requirements, differences in wage grade labor rates or locality pay differentials, changes in the amount of mission work performed on contract, and changes in utility requirements or ADP/telecommunications costs not included in responses provided in the Base Operating Support tables of Data Call 66.

For purposes of calculating changes in costs associated with the transfer of mission workload from a losing to a gaining base, the following information is provided below. Calculations should take into consideration both economies of scale and differences in operating costs. Remember, any salary savings resulting from eliminated military billets and/or civilian positions must be identified as a number of billets/positions eliminated in Table 2-C. **Do not include** basic salary and fringe benefit savings associated with billets/positions identified as eliminated on Table 2-C. Also, **do not identify** changes in the non-payroll BOS Costs (including non-payroll G&A for DBOF activities) reported in Data Call 66.

First, identify economies of scale by examining the historic pattern of how labor, overhead and other costs vary with workload volume (adjust prior year costs for inflation to make them comparable; use statistical tests to determine the type of relationship that exists). The relationship between costs and workload can then be used to estimate changes in labor and overhead rates which result from the projected change in workload. Economies of scale benefits will generally accrue to gaining bases on an incremental basis, as the workload ramps up, and will remain in future years after all workload is transitioned.

Second, calculate resulting changes in operating costs. Changes in operating costs should be calculated by pricing out direct labor manhours of work, using the projected labor and productive overhead rates (which have been adjusted to take into consideration economies of scale resulting from the workload transfer) for both the losing and gaining base. The difference in total costs associated with the workload transition is then identified as the net change in mission costs. Relative differences in the numbers of hours required to complete a project at the losing base and gaining base(s) should be taken into consideration, if identifiable. Also, include contract costs in this analysis, but unless cost changes are identifiable, assume that contract price rates will remain constant.

If a net change in mission costs is included in the data call response, the response must also include supporting data to show calculations and methodology used to estimate this change in costs. Furthermore, data used in these calculations must be consistent with previously submitted certified data.

d. Net Mission Costs. Complete the following worksheet to identify any net recurring increases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost increase, identify the name of the gaining base where the workload will be transferred (if applicable), cost increases by year and describe the nature of the cost increase. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost increases.

Net Mission Costs (Cost Increases) Worksheet						
Losing Base: NSWC, LOUISVILLE						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. NSY Norfolk	0	0	0	0	0	0
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

FOR THIS REVISION, THIS PAGE INTENTIONALLY LEFT BLANK

e. Net Mission Savings. Complete the following worksheet to identify any net recurring decreases in mission costs associated with the closure/realignment of the losing base and/or transfer of workload to gaining bases. For each net cost decreases, identify the name of the gaining base where the workload will be transferred (if applicable), cost decreases by year and describe the nature of the cost decrease. If this worksheet is filled in, provide supporting data to show calculations and methodology used to estimate these cost decreases.

Net Mission Savings (Cost Decreases) Worksheet						
Losing Base: NSWC, LOUISVILLE						
Gaining Base	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001 and Beyond
1. N/A						
Description:						
2.						
Description:						
3.						
Description:						
4.						
Description:						
5.						
Description:						

Add additional lines to worksheet as necessary.

NSY Norfolk FY 97 rates ($78.98/hr vs. $81.11/hr) from the latest NAVSEA published rates for NSY Norfolk (NAVSEA letter 5310 Ser 07F/122 of 14 Oct 94). (See Attachment (2)). The NSWC, Louisville rate used is an average which includes the higher engineering/professional rates. If an average NSY Norfolk rate was used, the NSY Norfolk rate would be $22.82 per direct labor hour vice $21.81 per direct labor hour higher than the NSWC, Louisville average rate. Additionally, factoring for inflation in both the NSY Norfolk and NSWC, Louisville rates for FY 98 and beyond would yield an even greater difference in rates and an even greater cost to move the work to NSY Norfolk (i.e., $78.98/hr x 1.03 = $81.35/hr; $57.17/hr x 1.03 = $58.89/hr which results in difference in rates of $22.46/hr in FY 98 vice $21.81/hr in FY 97).

**** IN RESPONSE TO BSAT QUESTION OF 1441, 12/09/94 THE FOLLOWING REVISION IS PROVIDED:**

Due to response on preparation of the "Workload Phase-In Plan" the number of Direct Labor Man Hours (DLMHs) was adjusted to correspond with workload numbers from BRAC-95 Data Calls #4 and #14. The 763 work years shown in the calculation on page 2-32 has been changed to show the appropriate number of DLMHs per FY.

Net Recurring Mission costs were calculated for each year starting in Fiscal year FY97 for transitioning workload based on information in Data Calls #4 and #14 as follows:

FY97 = $21.81/HR x 56,000 DLMHs = $1,221K
FY98 = $21.81/HR x 290,500 DLMHs = $6,336K
FY99 = $21.81/HR x 708,750 DLMHs = $15,458K
FY00 = $21.81/HR x 1,335,956 DLMHs = $29,137K
FY01 = $21.81/HR x 1,451,456 DLMHs = $31,656K

f. Miscellaneous Recurring Costs. Identify any other recurring costs at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., new leases of facilities or equipment, etc. For each cost, identify the amount, year in which the cost will begin and describe the nature of the cost. Only costs directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances or CHAMPUS costs, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission costs shown above. Do not double count any costs identified on Gaining Base tables (Enclosure (3)).

Losing Base: NSWC, LOUISVILLE

	Annual Cost($K)	FY	Description
1.	N/A		

g. Miscellaneous Recurring Savings. Identify any other recurring savings at the losing base which will not be calculated automatically by the COBRA algorithms (as noted in the Introduction section), e.g., elimination of leases of facilities or equipment, etc. For the savings, identify the amount, year in which each will begin and describe the nature of the savings. Only savings directly attributable to the closure/realignment action should be identified. (Do not include changes in non-payroll BOS, Family Housing Operations, housing allowances, CHAMPUS costs or salary savings for eliminated positions/billets, all of which are calculated by other COBRA algorithms.) Do not double count changes in Mission Costs shown above. Do not double count any savings identified on Gaining Base tables (Enclosure (3)).

Losing Base: NSWC, LOUISVILLE

	Annual Savings ($K)	FY	Description
1.	N/A		

IN RESPONSE TO BSAT QUESTION a OF 12/05/94 THE FOLLOWING CLARIFICATION IS PROVIDED:

The reduction in the number of machines being transitioned, i.e., 1197 to 253, does not impact "recurring cost savings" since no lease or other unique costs are involved. Preventive maintenance, corrective maintenance, and calibration on the equipment/machinery at NSWC, Louisville are performed by the personnel who operate the equipment/machinery and other NSWC, Louisville maintenance personnel and is part of the normal Annual Operating Budget. Any actual recurring cost savings is automatically included in the "Billets Eliminated/Billets Transferred" portion of the COBRA algorithm.

h. Land Sales. Identify any proceeds, if identifiable and realistically expected to be received, which would be realized through the sale of excessed property at the losing base(s). In most cases, proceeds will not be realized from the sale of land at closed activities. However, if unusual circumstances warrant, identify estimated amount of proceeds, number of acres to be sold and rationale for assuming that proceeds will be obtained.

Losing Base: NSWC, LOUISVILLE

	Revenues	No. of Acres	Rationale
1.	N/A	N/A	

i. Procurement Cost Avoidances. Identify any procurement cost avoidances which would be realized as a result of the closure/realignment scenario. Items identified here must not include any funds, regardless of appropriation, identified as BOS costs in Data Call 66. An example of a cost to include here would be a planned "Other Procurement account" purchase of a computer system, which will no longer be required as a result of the closure/realignment action. For each cost avoidance, identify the amount, year in which the cost would have been incurred, whether the cost avoidance is one-time or recurring in nature, and the nature of the cost avoidance.

Losing Base: NSWC, LOUISVILLE

	Cost	FY	One-Time/Recurring	Explanation
1.	N/A			

j. Facility Shutdown. If an activity is being realigned but not completely closed, then identify the number of square feet of Class 2 real property (buildings), excluding family housing, MWR and utilities facilities, which will be shut down at the losing base as a result of this action. If an activity is being completely closed, then just enter "All". The Base Loading Data Attachment includes an identification of total square feet for the activity and should be referred to in answering this question. Note that this entry should be shown in "thousands of square feet" (KSF).

Losing Base: NSWC, LOUISVILLE

Facility KSF Shutdown: 1,487

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

Summarize data shown in response to supporting data questions a. through j. above in the following table. Note that all entries must be shown in ($000).

Table 2-F: Dynamic Base Information Summary

Losing Base: NSWC, Louisville								
		1996	1997	1998	1999	2000	2001	Total
a.	One-Time Unique Costs (NSWC, Louisville)	22,223	17,323	28,537	17,985	21,479	1,021	108,568
b.	One-Time Unique Svgs	0	0	0	0	0	0	0
c.	One-Time Move Costs	0	314	2,428	4,573	5,194	1,008	13,517
d.	Net Mission Costs	0	1,221	6,336	15,458	29,137	31,656	31,656
e.	Net Mission Savings	0	0	0	0	0	0	0
f.	Misc Recur Costs	0	0	0	0	0	0	0
g.	Misc Recur Savings	0	0	0	0	0	0	0
h.	Land Sales	0	0	0	0	0	0	0
i.	Procurement Cost Avoid	0	0	0	0	0	0	0

j. Fac. Shutdown (KSF)	1,487

BRAC-95 SCENARIO DEVELOPMENT DATA CALL
Enclosure (2) - LOSING BASE QUESTIONS

ATTACHMENT 1

TO BRAC-95 SCENARIO DEVELOPMENT DATA CALL
3-20-0195-092
Listing of NSWC, Louisville Equipment and Machinery
(52 Pages)

Pages 1 thru 22 lists Product Line Equipment
Pages 23 thru 52 lists Product Line Machinery

Following requirements faxed to NSWC, Louisville at 0512 on 12/04/94, by NSY Norfolk.

"I. The 253 items that are identified by NNSY for transfer from NOS Louisville are required to support the unique and highly specialized workload identified by the BSAT data scenario. NNSY currently does not have in its inventory the specialized equipment required to accomplish this work.

II. Some specific examples of this type of work are:

A. Gear manufacturing and repair
B. Heat treatment, machining, and inspection (x-ray) for rocket motors, MK-45 and MK 75 gun barrels, PHALANX
C. Unique plating for gun barrels
D. Support equipment unique to the identified product lines

III. The customer owned equipment which is dedicated / required to support NOSL product lines have been reviewed by NNSY. These items are special fixtures, test stands, test equipment, automated digital test benches and RF test systems which have been manufactured / assembled to support diagnostic and fault isolation in the QA / final acceptance of the overhauled ordnance product lines. NNSY does not have any of these unique test apparatus and concurs that they would be required to be transferred."

IN RESPONSE TO BSAT QUESTION b OF 12/05/94 THE FOLLOWING CLARIFICATION IS PROVIDED FOR NOTE 1 ON PAGE 46 OF 52 IN THIS ATTACHMENT:

No other capability exists in the world, public or private. The manufacture of Standard Missile Rocket Motor Casings is a highly unique and complex set of processes. Beginning

in the 1960's, NAVSEA and NSWC, Louisville jointly established the Standard Missile Rocket Motor Casing Facility/Capability at NSWC, Louisville. Continuous capital investments have made this facility state-of-the-art. The (2) Giddings & Lewis CNC Vertical Machining Centers are state-of-the-art with a tool magazine and Computer Numerically Controlled. This center is capable of horizontal and vertical machining and is dual-use for numerous other products and the other NSWC, Louisville TCs. Not visible is a 10' deep pit below the machining center specifically designed to allow for vertical machining of the rocket motor casings. **These machines, while not fully workloaded at the present time, are required as critical Navy assets to accomplish the Rocket Motor Casing work and must be moved to the gaining activity. No other machines at NSY Norfolk can perform the necessary functions.**

Machine Descriptions:

1. CNC Machine Center, 4 Axis Warner Swasey (Giddings & Lewis) Model 2460

This machine is a 75 horsepower, high production machine with a special bed for rocket motor preforms. It has a 24" chuck for components 14 1/2" diameter by 16" long. The bed length is 60" long. It has a heavy duty spindle for 1000 lb. loads. **NSY Norfolk states "This machine is unique and NSY Norfolk does not have this type of machine".**

2. CNC Mill, Vertical 4 Axis, Giddings & Lewis

This machine has a vertical table travel length of 144 inches, specifically for Rocket Motors. It is a 40 horsepower with a 36" travel distance above the centerline of the A-axis. The Rocket Motors are machined vertically with a pit under the machine. **NSY Norfolk states "This machine is unique and NSY Norfolk does not have this type of machine".**

STANDARD MISSILE ROCKET MOTOR CASING FACILITY

The Standard Missile Rocket Motor Casing Complex is located in one of six major production and engineering buildings which make up the Specialized Mechanical Manufacturing and Repair Technology Technical Capability.

Unique Facility:

- Only source (public or private) in the world.
- Total in-house capability. No other capability of its kind.
- Dual-use (facilities, equipment and personnel) with all other TCs on site.
- Most facilities and equipment were specifically acquired/designed to create this one of a kind capability.
- State-of-the-art technology, facilities and equipment are used.

As directed by the Department of the Navy, NSWC, Louisville developed and maintains a

"total, in-house" Standard Missile Rocket Motor Casing Manufacturing Capability. This capability does not exist anywhere else in the public or private sector; NSWC, Louisville is the only source. Additionally, NSWC, Louisville provides (co-located) R&D and production engineering for design, development and prototyping as well as mechanical, structural, metallurgical, welding and industrial engineering. NSWC, Louisville was chosen due to its' pre-existing leadership role as an organic engineering, overhaul and manufacturing facility. In the past five years over $4.5 million has been invested in special equipment and facilities making it a modern, state-of-the-art standard missile engineering and manufacturing facility.

Unique equipment/facilities co-located within the rocket motor casing complex:

- (2) Hydrospin Roll Forming Machines - designed exclusively for rocket motor casing manufacture. Each casing is spun five (5) times, alternating between roll forming and the furnace. The casings are elongated from the original height of 15" to over 7 feet while improving the grain structure of the material.
- Gantry Furnace - This furnace is 1 of 26 furnaces at NSWC, Louisville, is dual-use for numerous other products and the other NSWC, Louisville TCs and is the only one capable of heat treating rocket motor casings. The furnace is on rollers to be positioned over any 1 of four 15'-20' deep pits. Due to the size of the furnace and the pits, it is a permanent facility. A new, large capacity (500 gallon) nitrogen tank provides nitrogen-rich atmosphere necessary for proper heat treating. Each casing is heat treated eight (8) separate times to achieve a tensil strength of 190K psi.
- Dual-use failure and materials analysis lab is used to verify the 190K psi tensil strength. This lab is dual-use with the other TCs on station.
- Electron Beam Welder - State-of-the-art, CNC and specially designed for use on rocket motor casings. The design allows for the truly unique operations required for Standard Missile rocket motor casing manufacturing. Each end must be precision electron beam welded. These machines are used for numerous other products as they also have the complete functionality to perform all operations according to the manufacturers specifications.
- X-Ray Facility installed inside the complex - specially designed and installed for the unique rocket motor casing full circumference X-rays.
- (2) Giddings & Lewis CNC Vertical Machining Centers are state-of-the-art with a tool magazine and Computer Numerically Controlled. This center is capable of horizontal and vertical machining and is dual-use for numerous other products and the other NSWC, Louisville TCs. Not visible is a 10' deep pit below the machining center specifically designed to allow for vertical machining of the rocket motor casings. These machines are dual-use in that they are the only machines capable of performing the necessary machining required on the standard missile rocket motor casings and they are used for numerous other products.

Over 35,000 rocket motor casings have been made in this facility, to date.