DCN 1402

DATA CALL 63
FAMILY HOUSING DATA

152

Information on Family Housing is required for use in BRAC-95 return on investment calculaitons.

Installation Name:	Kings Bay - TRIRFAC
Unit Identification Code (UIC):	N44466
Major Claimant:	CINCLANTFLT

Percentage Of Military Families Living on-Base:	15.8
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
Fy 1996 Family Housing Budget ($000):	$402
Total Number of Officer Housing Units:	2
Total Number of Enlisted Housing Units:	87

No Family Housing Data exist for this UIC.

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family housing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

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

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

7/20/94
Date

NAVAL FACILITIES ENGINEERING 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

7/25/94
Date

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

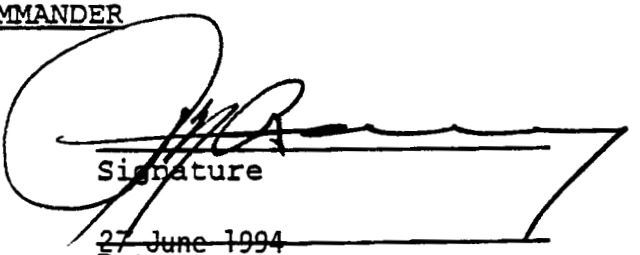
In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate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

ACTIVITY COMMANDER



J. R. REVER
NAME (Please type of print)
CAPT. CEC, USN
COMMANDING OFFICER
Title

Signature

27 June 1994
Date

SOUTHNAVFACENGCOM
Activity

Enclosure (1)

BRAC-95 CERTIFICATION

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

YVONNE O. SPRING
NAME (Please type or print)

Signature

Housing Management Specialist
Title

27 June 1994
Date

Housing Division
Division

Facilities Management Dept.
Department

SOUTHNAVFACENCON
Activity

Enclosure (1)

Document Separator

3 August 1994

DATA CALL FOR MILITARY VALUE ANALYSES

SHORE INTERMEDIATE MAINTENANCE ACTIVITIES / NAVAL RESERVE MAINTENANCE FACILITIES and TRIDENT REFIT FACILITIES

Category	. . . . .	**Industrial Activities**
Type	. . . . .	**Shore Intermediate Maintenance Activities / Naval Reserve Maintenance Facilities** (SIMAs/NRMFs) / **TRIDENT Refit Facilities** (TRFs)
Claimant	. . . . .	**CINCLANTFLT**
	. . . . .	**CINCPACFLT**

Notes: In the context of this Data Call:

1. Base your responses for FY 1994 and previous years on executed workload, and for FY 1995 and subsequent years on workload as programmed. Use the workload as programmed in the FY 1995 Budget Submission and POM-96. Unless otherwise specified, use workload mixes as programmed. In estimating projected workload capabilities, use the activity configuration as of completion of all BRAC-88/91/93 actions, and of ongoing operational actions (e.g. decommissioning of various Tenders, etc.). The objective is to accurately capture your entire workload.

2. Unless otherwise specified, for questions addressing maximum workload within the Mission Area of the Data Call, base your response on an eight hour day/five day notional normal work week (1-8-5). Please identify any processes which, under normal operations, operate on a different schedule.

3. For purposes of this Data Call, Depot maintenance is regarded as the maintenance performed on material that requires major overhaul or a complete rebuild of parts, assemblies, subassemblies, and end items, including the manufacture of parts, modifications, testing, and reclamation, as required. Depot maintenance serves to support lower categories of maintenance. Depot maintenance provides stocks of serviceable equipment by using more extensive facilities for repair than are available in lower level maintenance activities. Depot or indirect maintenance functions are identified by the type of equipment maintained or repaired.

4. For purposes of this Data Call, it is understood that data reporting workload in terms of Direct Labor Man Hours (DLMHs) reflects both Productive Labor and Productive Support Labor expended on that workload.

If any responses are classified, so annotate the applicable question and include those responses in a separate classified annex.
This document has been prepared in WordPerfect 5.1/5.2.

DATA CALL for MILITARY VALUE ANALYSES

Shore Intermediate Maintenance Activities/Naval Reserve Maintenance Facilities and TRIDENT Refit Facilities

Table of Contents

Table of Acronyms

$	Dollars
%	Percent
#	Number
ACT	American College Test
AOB	Average on Board
ARC	Alcohol Rehabilitation Center
BAQ	Basic Allowance for Quarters
BEQ	Bachelor Enlisted Quarters
BOQ	Bachelor Officers Quarters
CADCAM	Computer Aided Design / Computer Aided Manufacturing
CCN	Category Code Number
DLMH	Direct Labor Man Hours
DoD	Department of Defense
DoDDS	Department of Defense Dependents Schools
DON	Department of the Navy
ESQD	Explosive Safety Quantity Distance
FSC	Family Service Center
FY	Fiscal Year
FYDP	Future Years Defense Plan
GMT	General Military Training
HERO	Hazards Electromagnetic Radiation - Ordnance
HS	High School
IPE	Industrial Plant Equipment
ITT	Information, Tickets & Tours
JCSG-DM	Joint Cross Service Group - Depot Maintenance
KSF	Thousands of Square Feet
LF	Linear Feet
MH	Man Hours
MILCON	Military Construction
MLS	Multiple Listing Service
N / A	Not Applicable
NCIS	Naval Criminal Investigative Service
OOS	Out of Specification
PN	Number of Personnel accommodated
POM	Program Objectives Memorandum
PSI	Pounds-per-square inch
QC/NDT	Quality Control / Non-Destructive Testing
Qtr	Quarter
RMC	Regional Maintenance Concept
SAT	Scholastic Aptitude Test
SF	Square Feet
SIMA/NRMF	Shore Intermediate Maintenance Activity / Naval Reserve Maintenance Activity
TRF	Trident Refit Facility
TY	Then Year
UIC	Unit Identification Code
VHA	Variable Housing Allowance
W/O	Without
WY	Work Years
UIC	Unit Identification Code

ACTIVITY: 44466

DATA CALL for MILITARY VALUE ANALYSES
Shore Intermediate Maintenance Activities/Naval Reserve Maintenance Facilities and TRIDENT Refit Facilities

Primary UIC: 44466
(Use this number as Activity identification at top of every page)

Mission Area

1. Shipwork

1.1 Ship Class Work. Using Tables 1.1, for each ship class serviced by your SIMA/TRF, identify the number of ship availabilities (e.g. upkeeps, refits, TAVs,etc) accomplished or planned to be accomplished from FY 1990 through FY 1997.

Table 1.1.a: **Historic and Predicted Shipwork**

Class of Vessel	FY 1990	FY 1991	FY 1992	FY 1993
SSBN 726	3	9	13	16
SSN 688			1	3
SSN 21				
CVN 68				
CV 62				
AD 41				
AOE 1				
AOE 6				
ARS 50				
AS 36/39				
LPD 4				
LPH 2				
LSD 36				
LSD 41				
MCM-1 / MCS 12 / MHC 51				

ACTIVITY: 44466

1. **Shipwork, continued**

Table 1.1.b: **Historic and Predicted Shipwork**

Class of Vessel	FY 1990	FY 1991	FY 1992	FY 1993
AFB / AFDL / AFDM / ARDM	(ARDM) 1			
NR-1				
AGF 3 / AGF 11				
CG 47				
DD 963				
DDG 51				
DDG 993				
FFG 7				
LHA 1				
LHD 1				
CGN 38				
SSBN 627/640	11[1]	3	7[2]	4

[1]Data Call 18 reflected 10 refits in error; a revised page will be submitted.
[2]Data Call 18 reflected 4 refits in error; a revised page will be submitted.

1. **Shipwork, continued**

Table 1.1.c: **Historic and Predicted Shipwork**

Class of Vessel	FY 1994	FY 1995	FY 1996	FY 1997
SSBN 726	19	23	27	29
SSN 688	7	7	7	7
SSN 21				
CVN 68				
CV 62				
AD 41				
AOE 1				
AOE 6				
ARS 50				
AS 36/39				
LPD 4				
LPH 2				
LSD 36				
LSD 41				
MCM 1 / MCS 12 / MHC 51				

ACTIVITY: 44466

1. Shipwork, continued

Table 1.1.d: **Historic and Predicted Shipwork**

Class of Vessel	FY 1994	FY 1995	FY 1996	FY 1997
AFB / AFDL / AFDM / ARDM				
NR-1				
AGF 3 / AGF 11				
CG 47				
DD 963				
DDG 51				
DDG 993				
FFG 7				
LHA 1				
LHD 1				
CGN 38				
SSBN 627/640	4[1]			

[1]Data Call 18 reflected 3 refits in error; a revised page will be submitted.

1. Shipwork, continued

1.2 Workload Breakout. Breakout the total workload performed, measured in thousands of Direct Labor Man Hours (K DLMHs)) into the following categories for the period requested.

Table 1.2.a: **Historic and Predicted Ship Maintenance Workload**[1]

Workload Category	Intermediate Level Workload (K DLMHs)			
	FY 1990	FY 1991	FY 1992	FY 1993
Modernization (Conventional)				
Modernization (Nuclear)				
Maintenance (Conventional)				
Maintenance (Nuclear)				
TOTAL:				

Table 1.2.b: **Historic and Predicted Ship Maintenance Workload**[1]

Workload Category	Intermediate Level Workload (K DLMHs)			
	FY 1994	FY 1995	FY 1996	FY 1997
Modernization (Conventional)				
Modernization (Nuclear)				
Maintenance (Conventional)				
Maintenance (Nuclear)				
TOTAL:				

[1] **Data is reflected in Data Call 18, tables 7.1.a. and 7.1.b..**

Activity: 44466

[redacted]

[redacted]

1.2.a. & b.

Table [redacted] Historic and Predicted Maintenance Workload

1.2.

R

Workload Category	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
[redacted] Modernization (Conventional)	35	20	53	55	58	67
[redacted] Modernization (Nuclear)[1]	0	0	23	27	55	59
[redacted] Maintenance (Conventional)	477	488	622	666	951	1198
[redacted] Maintenance (Nuclear)[1]	31	33	34	35	67	70
Aircraft Maintenance	N/A	N/A	N/A	N/A	N/A	N/A
Facility / IPE Maintenance	203	317	291	328	64	120
Other Maintenance	11	19	27	43	41	34
TOTAL:	757	877	1050	1154	1236	1548

[1]Includes RADCON services.

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Activity: 44466

[redacted]

1.2. (continued) Table [redacted] 1.2.b. Historic and Predicted Maintenance Workload

Workload Category	Workload (K DLMHs)					
	FY 1996	FY 1997	[redacted]	[redacted]	[redacted]	[redacted]
[redacted] Modernization (Conventional)	76	83	[redacted]	[redacted]	[redacted]	[redacted]
[redacted] Modernization (Nuclear)[1]	60	61	[redacted]	[redacted]	[redacted]	[redacted]
[redacted] Maintenance (Conventional)	1252	1329	[redacted]	[redacted]	[redacted]	[redacted]
[redacted] Maintenance (Nuclear)[1]	72	76	[redacted]	[redacted]	[redacted]	[redacted]
Aircraft Maintenance	N/A	N/A	[redacted]	[redacted]	[redacted]	[redacted]
Facility / IPE Maintenance	80	4	[redacted]	[redacted]	[redacted]	[redacted]
Other Maintenance	62	49	[redacted]	[redacted]	[redacted]	[redacted]
TOTAL:	1602	1602	[redacted]	[redacted]	[redacted]	[redacted]

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[1]Includes RADCON services.

[redacted]

ACTIVITY: 44466

1. Shipwork, continued

1.3 Other Shipboard Work. List and describe any other nuclear and conventional shipboard work not reported in questions 1.1 and 1.2.

(a) No additional work.

Mission Area

2. Depot Level Maintenance

2.1 Provide the historic and projected depot level work in Direct Labor Man Hours (DLMHs) performed by the SIMA/NRMF/TRF.

Table 2.1.a: **Depot Maintenance Performance**

Class of Vessel	FY 1990	FY 1991	FY 1992	FY 1993
SSBN 726	9949	13427	19692	33174
SSN 688	624	5200	7280	9880
SSN 21				
CVN 68				
CV 62				
AD 41				
AOE 1				
AOE 6				
ARS 50				
AS 36/39				
LPD 4				
LPH 2				
LSD 36				
LSD 41				
MCM 1 / MCS 12 / MHC 51				

ACTIVITY: 44466

2. Depot Level Maintenance, continued

Table 2.1.b: **Depot Maintenance Performance**

Class of Vessel	FY 1990	FY 1991	FY 1992	FY 1993
AFB / AFDL / AFDM / ARDM				
NR-1				
AGF 3 / AGF 11				
CG 47				
DD 963				
DDG 51				
DDG 993				
FFG 7				
LHA 1				
LHD 1				
CGN 38				

ACTIVITY: 44466

2. Depot Level Maintenance, continued

Table 2.1.c: **Depot Maintenance Performance**

Class of Vessel	FY 1994	FY 1995	FY 1996	FY 1997
SSBN 726	32050[1]	24644[1]	53355[1]	40199[1]
SSN 688	8840	9360	8528	9048
SSN 21				
CVN 68				
CV 62				
AD 41				
AOE 1				
AOE 6				
ARS 50				
AS 36/39				
LPD 4				
LPH 2				
LSD 36				
LSD 41				
MCM 1 / MCS 12 MHC 51				

[1]Based on current planned TRIDENT Planned Equipment Replacement Program (TRIPER) overhaul schedules.

ACTIVITY: 44466

2. Depot Level Maintenance, continued

Table 2.1.e: **Depot Maintenance Performance**

Class of Vessel	FY 1994	FY 1995	FY 1996	FY 1997
AFB / AFDL / AFDM / ARDM				
NR-1				
AGF 3				
AGF 11				
CG 47				
DD 963				
DDG 51				
DDG 993				
FFG 7				
LHA 1				
LHD 1				
CGN 38				

ACTIVITY: 44466

Mission Area

3. Training.

3.1 Identify the average number of Man Days per year (MD/YR), for the period FY 1991 through FY 1993, provided by your activity.

Training to personnel permanently assigned to an operational ship: 0 MD/YR

Training to other personnel *not* permanently assigned to your activity: 0 MD/YR

Total training provided: 0 MD/YR

4. Reserve Support

4.1 Using Table 4.1, identify the Naval Reserve Units or Detachments, and the number of authorized billets for those units, regularly using your activity. Include, and clearly identify, support provided to non-Navy reserve components. Additionally, provide the three year average training received per year for the period FY 1991 through FY 1993 and the three year average production work performed by each unit or detachment in Direct Labor Man Hours per Fiscal Year (DLMH/FYs).

Table 4.1: **Reserve Contingent Training and Production**

Reserve Unit	# of Billets	Average Training Received			Average Production Performed		
		FY 1991	FY 1992	FY 1993	FY 1991	FY 1992	FY 1993
TRF Knoxville, TN	70	2550	3520	5672	230	688	4159

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ACTIVITY: 44466

Data Call 45, UIC 44466, TRF Kings Bay

5. Special Equipment and Skills

5.1 List and describe the specialized, unique or peculiar functions, capabilities, equipment, and skills at this activity for work on specific ship classes or, if applicable, other mission workload (specify). Highlight those capabilities which are "one of a kind" within the DON/DoD.

Trident Refit Facility was designed and built to support the SSBN 726 Class Submarine planned and corrective maintenance requirements, including depot level overhaul capability for selected submarine components. All required Industrial Plant Equipment (IPE), Support and Test Equipment (S&TE), special handling equipment, and test stands are in place and operational.

Unique facilities/capabilities/equipment:

1. Rotating Machinery Lab (RML) - Automated test facility that allows testing of pumps and motors and air compressors used on SSBN 726 Class submarines.

2. Fully covered drydock facility.

3. Motor Generator (up to 500KW) overhaul and test facility (currently under construction).

4. State-of-the-art optical and periscope overhaul and test facility.

5. Proto-type Flexible Computer Integrated Manufacturing (FCIM) system for rapid manufacturing of parts using an integrated Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) and Computer Numeric Controlled (CNC) machining technology.

5.2 List and describe equipment and capabilities of this activity for processing or shipping Radioactive Liquid Waste (RLW) and radiologically contaminated or potentially contaminated solid waste.

(a) The TRIDENT Refit Facility, Kings Bay, Radioactive Liquid Waste / Controlled Pure Water (RLW/CPW) System consists of the necessary components to purify reactor plant effluent water to high purity, low activity water for reuse as reactor plant makeup water. The system has a capacity of 10 gallons/minute with stowage for 20,000 gallons of RLW and 20,000 gallons of CPW. Reactor plant effluent water or other liquid radiological waste meeting certain criteria may be solidified and shipped as solid waste.

(b) Trident Refit Facility, Kings Bay is capable of shipping solid radiological waste to the parent shipyard, Norfolk Naval Shipyard, for ultimate disposal. Solid waste is either compressed or hand packed.

6. Regional Maintenance Concept. (Revised 27 Dec 94)

6.1 Describe your activity's involvement in the planning, prototype preparation, prototype operation, or other aspects of the Regional Maintenance Concept. R

- **Commenced regional maintenance participation in late March 1994.**
- **Leadership of optical repair pilot.**
- **Uses NADEP Jacksonville for plating and precision grinding support.**
- **Provides surface ship air reducer maintenance support.**
- **Have MRMS/LDS interface.**
- **Developing shop floor control system for back shops.**

Features and Facilities

5. Special Equipment and Skills

5.1 List and describe the specialized, unique or peculiar functions, capabilities, equipment, and skills at this activity for work on specific ship classes or, if applicable, other mission workload (specify). Highlight those capabilities which are "one of a kind" within the DON/DoD.

Trident Refit Facility was designed and built to support the SSBN 726 Class Submarine planned and corrective maintenance requirements, including depot level overhaul capability for selected submarine components. All required Industrial Plant Equipment (IPE), Support and Test Equipment (S&TE), special handling equipment, and test stands are in place and operational.

Unique facilities/capabilities/equipment:

1. Rotating Machinery Lab (RML) - Automated test facility that allows testing of pumps and motors and air compressors used on SSBN 726 Class submarines.

2. Fully covered drydock facility.

3. Motor Generator (up to 500KW) overhaul and test facility (currently under construction).

4. State-of-the-art optical and periscope overhaul and test facility.

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5.2 List and describe equipment and capabilities of this activity for processing or shipping Radioactive Liquid Waste (RLW) and radiologically contaminated or potentially contaminated solid waste.

(a) The TRIDENT Refit Facility, Kings Bay, Radioactive Liquid Waste / Controlled Pure Water (RLW/CPW) System consists of the necessary components to purify reactor plant effluent water to high purity, low activity water for reuse as reactor plant makeup water. The system has a capacity of 10 gallons/minute with stowage for 20,000 gallons of RLW and 20,000 gallons of CPW. Reactor plant effluent water or other liquid radiological waste meeting certain criteria may be solidified and shipped as solid waste.

(b) Trident Refit Facility, Kings Bay is capable of shipping solid radiological waste to the parent shipyard, Norfolk Naval Shipyard, for ultimate disposal. Solid waste is either compressed or hand packed.

6. Regional Maintenance Concept.

6.1 Describe your activity's involvement in the planning, prototype preparation, prototype operation, or other aspects of the Regional Maintenance Concept.

The Regional Maintenance Concept has been approved. At the current time, detailed implementation plans have not been finalized. The specific impact upon this activity and others in the region will be certified and provided as the information becomes available.

Features and Facilities

7. IPE Age

7.1 What is the average age of Industrial Plant Equipment at the shipyard as of FY 1993?

Average IPE Age = **4 Years**

8. Facility Measures

8.1 Identify, by three digit Category Code Number (CCN), *all facilities* at this activity, and their current condition and area in thousands of square feet (KSF). Duplicate the table as necessary to report all facilities of any tenants for whom your activity serves as host.

(a) Provided by Trident Refit Facility, Kings Bay Data Call 18 Question 11.1

Table 8.1: **Facility Conditions**

CCN	Facility Type	Condition			Comments
		Adequate	Substandard	Inadequate	
Activity TOTAL:					

8.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories in Table 8.1, above, where inadequate facilities are identified provide the following information:

(a) No facilities are defined as inadequate.

a. Facility type/code:
b. What makes it inadequate?
c. What use is being made of the facility?
d. What is the cost to upgrade the facility to substandard?
e. What other use could be made of the facility and at what cost?
f. Current improvement plans and programmed funding:
g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

R

Activity: 44466

[redacted]

[redacted]

8.1.(a) Table 8-[redacted]: **Facility Conditions**

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Facility Name / Function	CCN	Condition and Area (KSF)		
		Adequate	Substandard	Inadequate
Administrative Bldg	610-10	67000		
Refit Industrial Shops	213-30	140920		
Command & Control Shop	213-30	49627		
Warehouse	441-10	136731		
Ready Support Facility	441-72	16320		
Flam/Haz Material Storage	441-30	7656		
Non-Metallic Facility	213-30	8222		
Waterfront Service Facility	213-30	64000		
Berthing Support Bldg No. 1	213-77	9623		
Coolant Collection Sys Bldg No. 1	213-77	958		
Berthing Support Bldg No. 2	213-77	8719		
Coolant Collection Sys Bldg No. 2	213-77	958		
Berthing Support Bldg No. 3	213-77	8719		
Coolant Collection Sys Bldg No. 3	213-77	958		
Controlled Industrial Facility	213-30	22366		
Strategic Weapons Second-level Maintenance Support Facility	213-30	43810		
Waterfront Covered Storage Fac.	213-77	9894		

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Activity: ~~44466~~

8.1.(a) (cont.) Table 8.1 [redacted] **Facility Conditions** (Cont)

Facility Name / Function	CCN	Condition and Area (KSF)		
		Adequate	Substandard	Inadequate
Diving Locker	213-68	4269		
Hull Cleaning Support Facility	213-60	4512		
Defensive Ordinance Support Magazine (Total of 4)	421-22	1446 (Each)		
Torpedo Magazines (Total of 2)	421-22	5414 (Each)		
Final Assembly and Test Bldg	143-20	4399		
Countermeasures Facility	143-20	10428		
Defensive Weapons Facility	143-20	6910		
Drydock Berthing Support Bldg	213-77	9589		
Hull Shop	213-30	91005		
Drydock Services Facility	213-56	9216		
Drydock LET Storage Bldg	213-77	1000		
Magnetic Silencing Facility Deperming Building	159-30	8321		
[1]Bulk Item Storage Facility	441-10	2940		
[1]ERP Staging	441-10	10140		
[1]Pierside Purchasing Bldg	620-10	600		
[1]Transit Shed	441-10	50901		
[1]Flammable/Acid Warehouse	441-10	3500		
[1]Squadron Support Building	610-10	7000		

[1]These facilities are scheduled to transition from NSB Kings Bay to Trident Refit Facility, Kings Bay by the end of FY 94.

[redacted] 14B R (1 Nov 94)

Features and Facilities

9. Stand Alone Features

9.1 Identify the support (police, fire protection, etc.) now provided by the host Naval or Marine Corps activity or other source. Add any additional applicable factors. Identify what factors would be needed by your activity if the host facility is closed.

Table 9.1: **Support Facilities**

Support	Currently Obtained from:	Needed if Host Closes?
Police	Naval Submarine Base, Kings Bay	Yes
Security	Naval Submarine Base, Kings Bay	Yes
Fire	Naval Submarine Base, Kings Bay	Yes
Cafeteria	Naval Submarine Base, Kings Bay	Yes
Parking	Naval Submarine Base, Kings Bay	Yes
Utilities	Naval Submarine Base, Kings Bay	Yes
Child Care	Naval Submarine Base, Kings Bay	Yes

9.2 If your activity is relocated, what new location(s) (for your activity) most efficiently provides adequate oversight of this support?

(a) Trident Refit Facility could not be relocated outside of the Kings Bay Complex and be able to provide the maintenance support required by the SSBN 726 Class submarines.

Costs

10. Investments

10.1. List the project number, description, funding year, and value of the *capital improvements at your base completed (beneficial occupancy) during FY 1988 to FY 1994.* Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 10.1: **Capital Improvement Expenditure**

Project	Description	Fund Year	Value ($K)
Multiple	Fencing,Roads, Other paving, Exterior Lighting, Parking, Crane Tracks, Sidewalks, Street Lights	-	$8,616
P-238	Oil Interceptor	1988	$10
P-196	Provisions Warehouse	1988	$3,139
Multiple	Capital Improvements to Refit Industrial Facility	88-93	$1,165
P-137	Warehouse	1988	$10,537
P-238	Command and Control Shop	1988	$5,710
P-403	Haz / Flam Warehouse	1989	$968
Multiple	Capital Improvements since 1988	88-93	$457
P-172	Ready Stores Facility	1988	$1,125
P-403	Non-Metallic Facility	1989	$1,188
P-137	POL Storage	1988	$16
P-137	Gas Cylinder Storage	1988	$134
P-132	Dry Dock	1990	$99,558
P-228	Security Gate House	1991	$205
CH-88	TCA - Waterfront	1990	$130
Multiple	Waterfront Services Bldg. Improvements since 1988	88-93	$468
Multiple	Improvements to BSB1 since 1988	88-89	$296
Multiple	Coolant Collection System Improvements since 1988	88-90	$3
Multiple	CIF, Improvements since 1988	1989	$114

Table 10.1: **Capital Improvement Expenditure** (Cont)

Project	Description	Fund Year	Value ($K)
P-141	SWSMS	1988	$3176
P-243	Waterfront Equip. Storage	1990	$360
P-411	Dive Locker	1989	$646
P-281	Hull Cleaning Support	1989	$678
P-376	DOSF Magazines	1989	$383
P-376	Torpedo Magazines	1989	$770
P-376	Final Assem. & Test	1989	$488
P-209	Counter Measure Fac.	1989	$1267
P-209	Defense Weapons Fac.	1988	$1057
P-262	Berthing Support 2	1989	$622
P-262	Coolant Collection Sys. 2	1989	$770
P-171	Refit Support Facility	1988	$2435
P-358	Berthing Support 3	1990	$700
P-358	Coolant Collection Sys 3	1990	$70
P-132	Dry Dock Service Bldg	1989	$531
P-132	Dry Dock Berthing Support Bldg	1990	$506
P-132	Dry Dock Switchgear Bldg	1990	$190
P-132	Utility Service Bldg	1990	$156
P-132	Substation - Dry Dock East	1990	$206

Table 10.1: **Capital Improvement Expenditure** (Cont)

Project	Description	Fund Year	Value ($K)
P-132	Dry Dock, LET Storage Bldg	1990	$178
P-169	Sensor Calibration Bldg (MSF)	1992	$17
P-169	Storage Bldg (MSF)	1992	$27
P-169	Operations Bldg (MSF)	1992	$1670
P-169	Pier Equipment bldg (MSF)	1992	$28
P-209	Air Conditioning Plant	1989	$36
P-175	Improvements to Refit Wharf 1 Since 1988	89-90	$57
P-262	Refit Wharf 2	1989	$13708
P-358	Refit Wharf 3	1990	$16734
92-C-M479	Additions to Industrial Gas Storage since 1988	89-93	$155
P-169	Deperming Pier and Trestle	1992	$14255
Multiple	Improvements to Stand-by Generator Plant	89-90	$28
P-209	A/C Chilled Water Distribution	89	$12
P-145B	Compressed Air Plant Improvements	89	$240
P-145	Compressed Air Distribution Improvements	89	$62
P-141	A/C Plant	88	$329
P-141	A/C Distribution System	88	$318
P-132	Interface Wharf	89	$4805
P-132	Cassion Gate Mooring Dock	90	$173
P-442	Construct 500KW MG Set Test Addition	94	$1100

10.2. List the project number, description, funding year, and value of the *non-BRAC related capital improvements planned* for years FY 1995 through FY 1997.

Table 10.2: **Planned Capital improvements**

Project	Description	Fund Year	Value ($K)
NONE			

10.3 List the project number, description, funding year, and value of the *BRAC related capital improvements planned* for FY 1995 through FY 1999.

Table 10.3: **Planned BRAC Capital improvements**

Project	Description	Fund Year	Value
NONE			

10. Investment, continued

10.4 Identify by Investment Category Code and Name (e.g. 05-Training Facilities; 14-Administration) the actual investment at your activity, to include all MCON, maintenance and repair, installed equipment, and minor construction, in thousands of dollars ($ K) over the period FY 1990 through FY 1994 for all your facilities. Report separately all other Class 2 equipment investments. The following table should include your responses to questions 11.1-11.3 above.

Table 10.4: **Historic Investment Summary**

Investment Category	$ K
02-Communications	$1
03-Waterfront Operations	$135,344
04-Other Operations	$52
07-Shipyard Maint./Production	$3,647
10-POL Supply/Storage	$49
11-Ammo Supply/Storage	$45
12-Other Supply/Storage	$166
14-Administration	$342
16-Other Personnel Services	$205
17-Utilities	$445
18-Real Estate	$973
Other (specify)[1]	$1672
Equipment (other than Class 2)	
Activity TOTAL	$142,941

[1]TRF's portion of the Base Operating Services Contractor costs.

10.5 What is the total planned investment, in thousands of dollars ($ K), over the period FY 1995 through FY 2001?

Total planned Investments = $ 37,000 K

10. Investments, continued

10.6 Provide a list of all other documented major facility deficiencies not addressed in 11.1-11.3 (e.g. major repairs) and the estimated cost to rectify each at this activity. Identify the reduction in operating costs anticipated in relation to each deficiency correction.

(a) No major facility deficiencies have been identified.

Table 10.6: **Facility Deficiencies**

Deficiency	Cost to Correct ($ K)	Result of Corrections

11. Resource Employment

11.1 Identify the total Direct Labor Man Hours (DLMHs) expended in each of the functional areas and program support areas, as applicable, at this activity. Provide the FY 1993 capability (notional normal work week of 1-8-5) and the FY 1993 capability if operating a full second shift at the activity.

Table 11.1: **Functional Areas Performance Distribution**[1]

Functional Areas	FY 1993	2nd Shift[2]
Electronic Repair / Calibration		
Mechanical Calibration		
Electroplating		
Conventional Valve/Pump Repair		
Other Machining/Manufacturing		
Motor Rewind/Recondition		
Nuclear Repair		
RADCON		
Submarine QC & NDT		
Flex Hose repair & Test		
Other IMA Work		

[1]Data is reflected in Data Call 18, table 5.1.a..

[2]Data for Second Shift is not available. During FY 1993 TRF was operating on 3-shifts, 5 day per week. Distribution of workforce was approximately 70% day, 20% 2nd and 10% 3rd.

K

Activity: 44466

[redacted]

11.1 Table 11.1 [redacted]

Functional Area	Workload (K DLMHs) [3]					
	[redacted]	[redacted]	[redacted]	FY 1993	[redacted]	[redacted]
Electronic Repair & Calibration	[redacted]	[redacted]	[redacted]	280	[redacted]	[redacted]
Mechanical Calibration	[redacted]	[redacted]	[redacted]	1	[redacted]	[redacted]
Electroplating	[redacted]	[redacted]	[redacted]	5	[redacted]	[redacted]
Conventional Valve and Pump Repair	[redacted]	[redacted]	[redacted]	207	[redacted]	[redacted]
Other Machining & Manufacturing	[redacted]	[redacted]	[redacted]	198	[redacted]	[redacted]
Motor Rewind & Recondition	[redacted]	[redacted]	[redacted]	46	[redacted]	[redacted]
Nuclear Repair	[redacted]	[redacted]	[redacted]	18	[redacted]	[redacted]
RADCON	[redacted]	[redacted]	[redacted]	34	[redacted]	[redacted]
Submarine QC & NDT	[redacted]	[redacted]	[redacted]	41	[redacted]	[redacted]
Other QC&NDT	[redacted]	[redacted]	[redacted]	N/A	[redacted]	[redacted]
Flex Hose Repair & Test	[redacted]	[redacted]	[redacted]	6	[redacted]	[redacted]
Other IMA Work[1]	[redacted]	[redacted]	[redacted]	318	[redacted]	[redacted]
Total	[redacted]	[redacted]	[redacted]	1154	[redacted]	[redacted]

R

[redacted]

21A

R (1 Nov 94)

R

Activity: 44466

[1]Includes Depot Level Work and production hours that do not specifically fit into the other Functional Areas

[2]FY 1994 data is based on a combination of the current return costs plus an estimate for the remainder of the fiscal year.

R

3 Data for second shift is not available. During FY 93 TRF operated 3 shifts, 5 days per week. Distribution of workforce was approximately 70% day, 20% 2nd, and 10% 3rd.

[redacted]

R (INOV 94)

ACTIVITY: 44466

11. Resource Employment, continued

11.2 Identify the manned, reserved, and second shift work stations at this activity for the period requested. Report in number of work stations.

(a) The information as requested is not available. The Trident Refit Facility was designed and built to support the planned maintenance (including Depot Level repairs) and corrective maintenance requirements of the SSBN 726 Class submarines. As strategic assets, many of the pieces of Industrial Plant Equipment (IPE), test stands, etc. may not be manned on a day-by-day basis. However, this equipment must be available to complete maintenance actions necessary for the submarines to meet operational requirements and schedules.

Table 11.2.a: **Work Stations Capability Data**

	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Manned								
Reserved								
TOTAL								
2nd shift								

Table 11.2.b: **Work Stations Capability Data**

	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Manned								
Reserved								
TOTAL								
2nd shift								

Strategic Concerns

12. Location Factors

12.1 Specify any special strategic importance or military value considerations of your activity accruing from its geographic location. Additionally, identify the number of major customer activities located within a 100 mile radius.

(a) Naval Air Station, Jacksonville, FL.
(b) Naval Station Mayport, FL.

12.2 List, and indicate the distance in road-miles from your activity, all Interstate Highways, airports of embarkation, seaports of embarkation, and cargo rail terminals serving your activity.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Questions 12, 13, and 14. TRF is located approximately 10 miles east of I-95.

12.3 Is your activity serviced by rail trackage providing direct access to commercial rail network? If not, identify the road-miles separating your activity from the nearest railhead access.

Yes

13. Natural Inhibitors to Operations

13.1 Identify the percent of the planned work schedule for the facilities under your cognizance (averaged by month) that was interrupted by local weather or climatic conditions for the period FY 1990 - FY 1993 (i.e., how many man-days were lost annually, by month, because of hurricanes, tornado, earthquake, blizzard, below freezing temperatures, or other performance-impinging natural conditions?).

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 38.a.

Table 13.1.a: **Impact on Operations**

	January	February	March	April	May	June
Average % Schedule Interrupted						

Table 13.1.b: **Impact on Operations**

	July	August	September	October	November	December
Average % Schedule Interrupted						

Hurricanes are the major potential factor that affect maintenance evolutions.

R

44466

Activity UIC: [redacted]

[redacted]				
[redacted]			[redacted]	SSA - Moderate
[redacted]	[redacted]	[redacted]	[redacted]	MOUT - Limited
[redacted]	[redacted]	[redacted]	[redacted]	SSA - Moderate

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

12.2 State the location of and distance to the nearest **Air Port of Embarkation** (APOE)

Navy - NAS Jacksonville (45 miles)
Commercial - Jacksonville International Airport (30 miles)

[redacted] State the location of and distance to the nearest **Sea Port of Embarkation** (SPOE)

Navy - Naval Submarine Base, Kings Bay
Commercial - Blount Island Terminal (35 miles)

[redacted] State the location of and distance to the nearest **Cargo Rail Terminal.**

Commercial - CSX Jacksonville, FL (42 miles)

R

Activity UIC: 44466 [redacted]

[redacted]

13.1.(a) Supplemental Information

	% delay CY 1990	% delay CY 1991	% delay CY 1992	% delay CY 1993
JAN	2.2	1.9	2.1	2.4
FEB	1.1	0.9	0.8	1.3
MAR	< 1	< 1	< 1	< 1
APR	< 1	< 1	< 1	< 1
MAY	< 1	< 1	< 1	< 1
JUN	< 1	< 1	< 1	< 1
JUL	< 1	< 1	< 1	< 1
AUG	< 1	< 1	< 1	< 1
SEP	< 1	< 1	< 1	< 1
OCT	< 1	< 1	< 1	< 1
NOV	< 1	< 1	< 1	< 1
DEC	6.5	6.9	6.8	6.2
# days lost to weather	0	0	0	0

Remarks: Very minimum impact on base operations due to weather. Fall has highest impact on ship movements. Month of December has highest amount of fog days.

Jan: Occasional Freezing rain/drizzle. Average temperature below 32 degrees 4.6 days.
Feb: Slightly higher rain/drizzle than January. Average temperature below 32 degrees 2.2 days.
March: Higher amount of rain. Average temperature below 32 degrees 0.5 days.
July: Averages 14 days thunderstorm activity.
Nov: Average temperature below 32 degrees 1.1 days.

Strategic Concerns

14. Contingency and Mobilization Features

14.1 Identify the covered and uncovered, storage and industrial space at your activity which is currently surplus to the planned need, expressed in thousands of square feet (K SF).

(a) There is currently no surplus storage available at Trident Refit Facility, Kings Bay.

Table 14.1: **Surplus Storage**

K SF	Covered	Uncovered
Storage		
Industrial		

14.2 Identify any additional space in these categories programmed to be available by FY 2001.

(a) There is no storage space scheduled to be available as surplus at Trident Refit Facility, Kings Bay.

14.3 Identify the amount of the potentially available other DoD or commercial activity, aviation-industrial, space within a one-hour drive of this activity. Include any physical restrictions (e.g. road limitations) that might apply should those facilities be used for facility augmentation or in an emergency.

NAS Jacksonville AIMD
NAS Jacksonville
NS Mayport AIMD
NS Mayport
Blount Island
NADEP Jacksonville
Jacksonville International Airport

Environment and Encroachment

15. Environmental Considerations

15.1 Identify all environmental restrictions to expansion at your activity.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 33 Questions 8 and 9.

15.2 Describe the undeveloped acreage or waterfront that is unique to your activity. Identify any acreage that is suitable for your further industrial development.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 33 Question 8.b.

15.3 Identify any specific facilities, programs or capabilities in regard to the handling and disposal of hazardous materials / waste at your activity.

(a) Provided by Naval Submarine Base, Kings Bay, in Data Call 33, Questions 7.f, 7.g, and 7.k.

16. Encroachment Considerations.

16.1 Identify any ground, industrial noise, approach channel, waterway, harbor, bridge height, turning basin, Explosive Quantity Distance Standard (ESQD), HERO, and airspace encroachments of record at your activity.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 6.

Table 16.1: **Encroachments of Record**

Encroachment	Date Recorded	Current Status

[redacted] 44466

[redacted]

15.1 Supplemental Information

[redacted] Are there **existing or potential environmental showstoppers** that have affected or will affect the accomplishment of the installation mission that have not been covered in the previous 8 questions?

No

[redacted] any relating to

[redacted]

[redacted] Describe any **other environmental or encroachment restrictions** on base property not covered in the previous 8 sections.

None

[redacted] List **any future/proposed laws/regulations or any proposed laws/regulations** which will constrain base operations or development plans in any way. Explain.

OPA90 requires enhanced oil spill response capability. We are covering this requirement by contract with Jacksonville Spillage Control, Inc.

Permit 9711-020-9263 limits Thermal Plant coal consumption to 11,500 tons per year.

Permit 9711-020-9559 limits operation of generators D1-D3 to a total of no more than 1200 hours per year and D4-D12 to a total of no more than 5400 hours per year.

R

44466

[redacted]

[redacted]

[redacted]	[redacted]
[redacted]	[redacted]
[redacted]	[redacted]

[redacted]

15.1 Supplemental Information

[redacted] List any requirements or constraints resulting from consistency with **State Coastal Zone Management Plans.**

State coastal zones management plan not yet in place for the state of Georgia. In general current practices on subase will comply with 22m requirements.

The 12 nautical mile St. Marys Entrance Channel lies mostly in Florida. The 8 nautical miles of Kings Bay and Cumberland Sound Channels and the 7 operational areas lie within the state of Georgia.

Florida has had a CZMP for some time now. We have not been encumbered by their plan in the past. The CZMP is one of a few Florida State Laws and regulations which could affect the cost of dredging by requiring the Navy to fund direct beach placement even when it is not the least cost alternative.

Georgia is just now developing their CZMP. We are taking an active role in the development of this plan and currently do not foresee any restrictions with current dredging practices.

R

44466

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]

15.1 Supplemental Information

[redacted] List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved.

Several areas, such as islands in lake "D", set aside as wildlife sanctuaries. This is general wildlife protection, not species specific.

R

44466

SUBASE KINGS BAY UIC: N[redacted]

15.2 Supplemental Information

[redacted] Provide the acreage of the land use categories listed in the table below:

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		2300
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands: 4556
		All Others: 0
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		5483
Total Undeveloped land considered to be without development constraints		2336
Total Off-base lands held for easements/lease for specific purposes		None
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD 7507	
	HERF	
	HERP	
	HERO 3764	
	AICUZ	
	Airfield Safety Criteria N/A	
	Other Noise Hazard 165 Contaminated 28 Spray Field 150 Weapons Safety Impact Zone 413	

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving, mobilization)? This does not include buildings or interior small arms ranges used for training purposes. None

8d. What is the date of your last AICUZ update? NA /____/____ Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below. None

R [redacted] UIC: 44466 [redacted]

[redacted]

[redacted]

15.3 Supplemental Information

[redacted] Does your base operate any "Conforming Storage" facilities for handling **hazardous materials**? If YES, describe facility, capacity, restrictions, and permit conditions.

FACILITY	CAPACITY	RESTRICTIONS
PORT SERVICES	200 GALLONS	CURRENTLY OUT OF COMPLIANCE DUE TO POOR VENTILATION

SEE ATTACHED
CAPACITIES OF FACILITIES NOT AVAILABLE; NO RESTRICTIONS AND NO PERMITS.

[redacted] Does your base operate any "Conforming Storage" facilities for handling **hazardous waste**? If YES, describe facility, capacity, restrictions, and permit conditions.

Yes: Bldg 6020, hazardous storage transfer facility capacity 68,200 gallons; restrictions based on part B permit; permit conditions allow for storage in 12 cells of oxidizers, flammable liquids, acids, alkaline, chlorinated hydrocarbons, reactives, general wastes and reactives - dangerous when wet.

[redacted]

[redacted] 25E R (1 Nov 94)

R 44466

[redacted] UIC: N[redacted]

[redacted]

[redacted]

15.3 Supplemental Information

[redacted] List any other hazardous waste treatment or disposal facilities not included in question 7b. above. Include capacity, restrictions and permit conditions.

Industrial waste treatment facility, 100,000 ypd. Regulated under WWTP NPDES permit.

Quality of Life

17. Military Housing - Family Housing

17.1 Do you have mandatory assignment to on-base housing? **Yes**

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.a.(1).

17.2 For military family housing in your locale, provide the following information:

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.a.(2).

Table 17.2: **Available Military Family Housing**

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
Mobile Homes					
Mobile Home lots					

17.3 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.a.(3).

a. Facility type/code:
b. What makes it inadequate?
c. What use is being made of the facility?
d. What is the cost to upgrade the facility to substandard?
e. What other use could be made of the facility and at what cost?
f. Current improvement plans and programmed funding:
g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

R

Activity UIC: 44466 [redacted]

Quality of Life

17. [redacted] Military Housing

17.1 [redacted] Family Housing:

R

(a) [redacted] Do you have mandatory assignment to on-base housing? (circle) **No**

17.2 (4) [redacted] For military family housing in your locale provide the following information:

R

Table 17.2.

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	8	8	0	0
Officer	3	6	6	0	0
Officer	1 or 2	4	4	0	0
Enlisted	4+	60	60	0	0
Enlisted	3	147	147	0	0
Enlisted	1 or 2	440	440	0	0
Mobile Homes		0	0	0	0
Mobile Home lots		0	0	0	0

(3) In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

None

Facility type/code:
What makes it inadequate?
What use is being made of the facility?
What is the cost to upgrade the facility to substandard?
What other use could be made of the facility and at what cost?
Current improvement plans and programmed funding:
Has this facility condition resulted in C3 or C4 designation on your BASEREP?

Quality of Life

17. Military Housing - Family Housing, continued

17.4 Complete the following table for the military housing waiting list. Report Number on list as of 31 March 1994.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.a.(4).

Table 17.4: **Military Housing Waiting List**

Pay Grade	Number of Bedrooms	Number on List	Average Wait
O-6/7/8/9	1		
	2		
	3		
	4+		
O-4/5	1		
	2		
	3		
	4+		
O-1/2/3/CWO	1		
	2		
	3		
	4+		
E7-E9	1		
	2		
	3		
	4+		
E1-E6	1		
	2		
	3		
	4+		

R

Activity UIC: 44466 [redacted]

17.4

[redacted] Complete the following table for the military housing waiting list.

R

Pay Grade	Number of Bedrooms	Number on List[1]	Average Wait
O-6/7/8/9	1	0	None
	2	0	None
	3	0	None
	4+	0	None
O-4/5	1	0	None
	2	0	None
	3	3	14-20 mos
	4+	2	12-18 mos
O-1/2/3/CWO	1	0	None
	2	6	8-10 mos
	3	6	14-20 mos
	4+	3	12-18 mos
E7-E9	1	0	None
	2	4	3-5 mos
	3	12	11-13 mos
	4+	7	14-16 mos
E1-E6	1	76	12-14 mos
	2	92	3-5 mos
	3	66	11-13 mos
	4+	22	12-18 mos

[1]As of 31 March 1994

Quality of Life

17. Military Housing - Family Housing, continued

17.5 What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.a.(5).

Table 17.5: **Housing Demand Factors**

	Top Five Factors Driving the Demand for Base Housing
1	
2	
3	
4	
5	

17.6 What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)? _____ %

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.a.(6).

17.7 Provide the utilization rate for family housing for FY 1993.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.a.(7).

Table 17.7: **Family Housing Utilization**

Type of Quarters	Utilization Rate (%)
Adequate	
Substandard	
Inadequate	

17.8 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.a.(8).

R

Activity UIC: 44466 [redacted]

17.5. [redacted] What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details. R

	Top Five Factors Driving the Demand for Base Housing
1	Not enough affordable housing in the community.[1]
2	Lack of civilian understanding of military personnel needs.
3	Military feels they are being taken advantage of by civilian community; civilian community seems unwilling to work with military on deposits, etc. [2]
4	High utility costs.
5	Lack of transportation for lower enlisted.

[1] Junior enlisted have a difficult time finding affordable housing in the community. A 1300+SF home costs approximately $80,000+. Rentals per current market analysis are declining. No new rental complexes are being built.

[2] Most personnel need approximately $1300 to pay for deposits on housing and utilities. There tends to be no granting of waivers of deposits for the military. Also, every time the VHA rate increases so do the housing costs. These factors make the military members feel as if the community is taking advantage of their need for housing.

17.6. [redacted] What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)? R

ALL

17.7. [redacted] Provide the utilization rate for family housing for FY 1993. R

Type of Quarters	Utilization Rate
Adequate	99.1
Substandard	0
Inadequate	0

17.8 [redacted] As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason? R

No. Critical Housing problem remains.

Quality of Life

18. Military Housing - Bachelor Quarters

18.1 Provide the utilization rate for Bachelor Enlisted Quarters(BEQs) for FY 1993.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.b.(1).

Table 18.1: **BEQ Utilization**

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

18.2 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.b.(2).

18.3 Calculate the Average on Board (AOB) for Geographic Bachelors (GB) as follows:

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.b.(3).

$$AOB = \frac{(\#\ GB) \times (\text{average \# of days in barracks})}{365}$$

AOB = _____

18.4 Indicate in the following chart the percentage of Geographic Bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.b.(4).

Table 18.4: **Reasons for Geographic Separation (BEQ)**

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100 %	

K

Activity UIC: 44466 [redacted]

18.1 [redacted] BEQ: R

[redacted] Provide the utilization rate for BEQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	82%
Substandard	NONE
Inadequate	NONE

18.2 [redacted] As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? R

BEQs were built ahead of requirement.

18.3 [redacted] Calculate the Average on Board (AOB) for geographic bachelors as follows: R

$$\text{AOB} = \frac{\text{(\# Geographic Bachelors x average number of days in barracks)}}{365}$$

GEOGRAPHICAL AOB = 83

18.4 [redacted] Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary. R

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	66	69%	NONE
Spouse Employment (non-military)	13	14%	NONE
Other	16	17%	RETIREMENT/ PENDING DIVORCE
TOTAL		100	

18.5 [redacted] How many geographic bachelors do not live on base? NONE R

Quality of Life

18.Military Housing - Bachelor Quarters, continued:

18.5 How many enlisted Geographic Bachelors (GB) do not live on base?

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.b.(5).

GB Off-Base = _____

18.6 Provide the utilization rate for Bachelor Officers Quarters (BOQs) for FY 1993.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.c.(1).

Table 18.6: **BOQ Utilization**

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

18.7 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.c.(2).

18.8 Calculate the Average on Board (AOB) for Geographic Bachelors as follows:

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.c.(3).

$$AOB = \frac{(\#\ GB \times average\ \#\ days\ in\ barracks)}{365}$$

AOB = _____

R

Activity UIC: 44466 [redacted]

18.6

[redacted] BOQ:

R

[redacted] Provide the utilization rate for BOQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	69%
Substandard	
Inadequate	

18.7 [redacted] As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? R

BOQ WAS BUILT AHEAD OF REQUIREMENT.

18.8 [redacted] Calculate the Average on Board (AOB) for geographic bachelors as follows: R

AOB = (# Geographic Bachelors x average number of days in barracks) / 365

GEOGRAPHICAL AOB = (23)

18.9 [redacted] Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary. R

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	13	72%	none
Spouse Employment (non-military)	2	11%	none
Other	3	17%	Retirement/Divorce
TOTAL	18	100	

18.10 [redacted] How many geographic bachelors do not live on base?

R

None

Quality of Life

18.Military Housing - Bachelor Quarters, continued:

18.9 Indicate in the following chart the percentage of Geographic Bachelors by category of reasons for family separation. Provide comments as necessary.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.c.(4).

Table 18.9: **Reasons for Geographic Separation (BOQ)**

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100	

18.10 How many officer Geographic Bachelors do not live on base?

GB Off-Base = ___

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 47.c.(5).

R

Activity UIC: 44466 [redacted]

19. **On Base MWR Facilities**

19[redacted] For on-base MWR facilities available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION KINGS BAY GEORGIA **DISTANCE**_____

R

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	6	Y
	Outdoor Bays	4	N[2]
Arts/Crafts	SF	3000	Y
Wood Hobby	SF	NONE	N/A
Bowling	Lanes	16	Y
Enlisted Club	SF	NONE	N/A
Officer's Club	SF	NONE	N/A
Library	SF	15000	N
Library	Books	50000	N
Theater	Seats	NONE	N/A
ITT	SF	200	Y
Museum/Memorial	SF	NONE	N/A
Pool (indoor)	Lanes	NONE	N/A
Pool (outdoor)	Lanes	8	UNKNOWN
Beach	LF	NONE	N/A

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Swimming Ponds	Each	NONE	N/A
Tennis CT	Each	4	N

Quality of Life

19. MWR Facilities

19.1 For on-base MWR facilities available, complete the following table for each separate location. These are spaces designed for a particular use. A single building might contain several facilities, each of which should be listed separately.

For off-base government-owned or leased recreation facilities, indicate their distance from your base. If there are any facilities not listed, include them at the bottom of the table.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 48.

LOCATION_____ DISTANCE _____

Table 19.1.a: **MWR Facilities Summary**

Facility	Unit of Measure	Total	Profitable (Y / N / N/A)
Auto Hobby	Indoor Bays		
	Outdoor Bays		
Arts / Crafts	SF		
Wood Hobby	SF		
Bowling	Lanes		
Enlisted Club	SF		
Officers Club	SF		
Library	SF		
Library	Books		
Theater	Seats		
ITT	SF		
Museum / Memorial	SF		
Pool (indoor)	Lanes		
Pool (outdoor)	Lanes		
Beach	LF		
Swimming Ponds	Each		
Tennis Court	Each		

R

Activity UIC: 44466 [redacted]

Consolidated Clubs	Each	42700	N
Volleyball CT (outdoor)	Each	4	N/A
Basketball CT (outdoor)	Each	2	N/A
Racquetball CT	Each	7	N/A
Golf Course	Holes	18	Y
Driving Range	Tee Boxes	25	Y
Gymnasium	SF	36000	N
Fitness Center	SF	4000	Y
Marina	Berths	NONE	N/A
Stables	Stalls	NONE	N/A
Softball Fld	Each	6	Y
Football Fld	Each	1	N
Soccer Fld (Youth)	Each	1	N
Youth Center	SF	18000	Y
Youth Ballfields	Each	2	N
Wallyball Court	Each	2	N/A

R

[1]Spaces designated for a particular use. A single building might contain several facilities, each of which should be listed separately.

[2]This operation breaks even.

19.2 [redacted] Is your library part of a regional interlibrary loan program?

R

YES. BRUNSWICK REGIONAL.

Quality of Life

19. MWR Facilities, continued

Table 19.1.b: **MWR Facilities Summary**

Facility	Unit of Measure	Total	Profitable (Y / N / N/A)
Volleyball court (outdoor)	Each		
Basketball court (outdoor)	Each		
Racquetball court	Each		
Golf Course	Holes		
Driving Range	Tee Boxes		
Gymnasium	SF		
Fitness Center	SF		
Marina	Berths		
Stables	Stalls		
Softball Field	Each		
Football Field	Each		
Soccer Field	Each		
Youth Center	SF		

19.2 Is your library part of a regional interlibrary loan program? **Yes**

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 49.

R

Activity UIC: 44466 [redacted]

20 [redacted] Base Family Support Facilities and Programs

20.1 [redacted] Complete the following table on the availability of child care in a child care center on your base. R

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	8	X			52	270
6-12 Mos	8	X			56	270
12-24 Mos	30	X			78	300
24-36 Mos	42	X			90	270
3-5 Yrs	90	X			170	365

NOTE: The current Child Development Center's total capacity is 178. The only problem with the CDC is that it is not adequate to meet the current demands of the waiting list. The building is adequate and all rooms meet the square footage requirement. There is a proposed unfunded MILCON project to increase the size of the center by approximately 115 children.

20.2 [redacted] In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information: R

Facility type/code:
What makes it inadequate?
What use is being made of the facility?
What is the cost to upgrade the facility to substandard?
What other use could be made of the facility and at what cost?
Current improvement plans and programmed funding:
Has this facility condition resulted in C3 or C4 designation on your BASEREP?

20.3 [redacted] If you have a waiting list, describe what programs or facilities other than those sponsored by your command are available to accommodate those on the list. R

There are three child development centers in the base area who are available to accommodate those on the waiting list as well as many home providers not sponsored by SUBASE Kings Bay.

(1 Nov 94)

Quality of Life

20. Base Family Support Facilities and Programs

20.1 Complete the following table on the availability of child care in a child care center on your base.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 50.a.

Table 20.1: **Child Care Availability**

Age Category	Capacity (# of Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Months						
6-12 Months						
12-24 Months						
24-36 Months						
3-5 Years						

20.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 50.

a. Facility type/code:
b. What makes it inadequate?
c. What use is being made of the facility?
d. What is the cost to upgrade the facility to substandard?
e. What other use could be made of the facility and at what cost?
f. Current improvement plans and programmed funding:
g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

[redacted] CONTINUED

20.4 [redacted] How many "certified home care providers" are registered at your base? R

The family home care program currently has 17 certified providers and eight who are in the certification process.

20.5 [redacted] Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs). R

There are no military child care facilities available within 30 minutes of the base.

Quality of Life

20. Base Family Support Facilities and Programs, continued

20.3 If you have a waiting list, describe what programs or facilities, other than those sponsored by your command, are available to accommodate those on the list.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 50.c.

20.4 How many "certified home care providers" are registered at your base? # = _____

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 50.d.

20.5 Are there other military child care facilities within 30 minutes of the base? **No**

State owner and capacity (e.g. 60 children, 0-5 years).

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 50.e.

R

Activity UIC: 44466 [redacted]

20.6 [redacted] Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Service	Unit of Measure	Qty
Exchange [1]	SF	40795
Gas Station [2]	SF	2000
Auto Repair(Bldg. 1024)	SF	950
Auto Parts Store	SF	[3]
Commissary	SF	32000 [4]
Mini-Mart (Bldg 1024) [3]	SF	2050
Package Store (Bldg 1007) [5]	SF	2600
Fast Food Restaurants	Each	[6]
Bank/Credit Union	Each	2
Family Service Center	SF	8400
Laundromat	SF	[7]
Dry Cleaners	Each	[8]
ARC	PN	NONE
Chapel	PN	508
FSC Classroom/Auditorium	PN	30
Uniform Center (Bldg. 1031) [9]	SF	2840

R

Activity UIC: 44466 [redacted]

20.6 [redacted] CONTINUED

[1] Navy Exchange - Building 1029:	
Sight & Sound	2205
Retail Sales Floor	15480
Garden Shop	2604
Storage/Warehouse	5825
Support (Dressing Rooms/Lounge)	581
Administrative Office	928
Cash Office	133
Mail - Open Area	3507
Personalized Services	897
(Includes: Photo Finish, Laundry/Dry Cleaning Pickup, Optical, Gift & Novelties, Gift Wrap, etc.)	
Flower Shop	855
Video Rental	720
Food Court	5040
(Includes: Baasking Robbins Ice Cream (255SF), Piazzo's Pizza (270SF), Vie de France Bakery (238SF), Taco Loco (2207SF), Kitchen Prep Area & Warehouse (2542SF), Seating (1528SF)	
Beauty Shop	676
Barber Shop	624
Laundromat	720
TOTAL NEX BLDG 1029	40795
SATO	700

[2] Use the area under the awning (carport covering) at the gas island. There is also a small building (pay booth) which is 40 square feet. Square footage includes gas pump area and gas island traffic.

[3] Included auto parts with the Mini-Mart. Our auto parts and mini-mart are combined into one building, the Convenience Store (Bldg. 1024).

[4] Sales floor space if 17,100 SF as part of the total 32,000 SF.

[5] The square feet of bldg 1007 is 4620. The Package store uses 2600 square feet, and vending uses 202[illegible] square feet. Vending uses the space for a warehouse and office.

Quality of Life

20. Base Family Support Facilities and Programs, continued

20.6 Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 51.

Table 20.6: **Available Services**

Service	Unit of Measure	Quantity
Exchange	SF	
Gas Station	SF	
Auto Repair	SF	
Auto Parts Store	SF	
Commissary	SF	
Mini-Mart	SF	
Package Store	SF	
Fast Food Restaurants	Each	
Bank/Credit Union	Each	
Family Service Center	SF	
Laundromat	SF	
Dry Cleaners	Each	
ARC	PN	
Chapel	PN	
FSC Classroom/Auditorium	PN	

21. Metropolitan Areas

21.1 Identify proximate major metropolitan areas closest to your base (provide at least three):

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 52.

Table 21.1: **Proximate Metropolitan Areas**

City	Distance (Miles)

20.6 [redacted] CONTINUED

R

[6] NEX has the following Food Services:
Food Court - addressed in NEX, bldg 1029.
TTF Snack Bar
TRF Snack Bar - with grill, at REFIT waterfront.
TRF Cafeteria - with grill and steamtable at the REFIT Admin Bldg.
McDonalds - NEX contract, bldg. 1048.

[7] Laundromat is addressed in NEX breakdown.

[8] There is no direct run dry cleaning plant. NEX has an outside contractor and dry cleaning service available at Personalized Services which was addressed in break down of NEX.

[9] The square footage of the Uniform Center includes the "Tailor" service. Tailor shop is 430 SF and the Uniform Center is 1,810 SF. Additionally, NEX has 600 SF of office in the building (bldg 1031).

21.1 [redacted] Proximity of closest major metropolitan areas (provide at least three):

R

City	Distance (Miles)
Jacksonville, FL	50
Orlando, FL	180
Atlanta, GA	340

– Quality of Life

22. VHA Rates

22.1 Identify the Standard Rate VHA Data for Cost of Living in your area:

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 53.

Table 22.1: **VHA Rates**

Paygrade	With Dependents	Without Dependents
E1		
E2		
E3		
E4		
E5		
E6		
E7		
E8		
E9		
W1		
W2		
W3		
W4		
O1E		
O2E		
O3E		
O1		
O2		
O3		
O4		
O5		
O6		
O7		

K

Activity UIC: 44466 [redacted]

22.1 [redacted] Standard Rate VHA Data for Cost of Living:

R

Paygrade	With Dependents	Without Dependents
E1	57.29	32.06
E2	57.29	36.03
E3	60.63	44.68
E4	70.81	49.42
E5	97.65	68.18
E6	114.86	78.19
E7	114.74	79.71
E8	111.40	84.22
E9	94.36	71.63
W1	147.07	111.69
W2	115.94	90.94
W3	131.06	106.54
W4	118.14	104.99
O1E	112.67	83.58
O2E	110.68	88.24
O3E	131.42	111.18
O1	114.62	84.46
O2	115.29	90.11
O3	89.13	75.04
O4	117.58	102.25
O5	108.08	89.38
O6	78.68	65.12
O7	5.94	4.83

(1 Nov 94)

Quality of Life

23. Off-base Housing Rental and Purchase

23.1 Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 54.a.

Table 23.1: **Recent Rental Rates**

Type of Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency			
Apartment (1-2 Bedroom)			
Apartment (3+ Bedroom)			
Single Family Home (3 Bedroom)			
Single Family Home (4+ Bedroom)			
Town House (2 Bedroom)			
Town House (3+ Bedroom)			
Condominium (2 Bedroom)			
Condominium (3+ Bedroom)			

R

Activity UIC: 44466 [redacted]

23. [redacted] Off-base housing rental and purchase

23.1 [redacted] Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

R

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	$1200	$295	$50
Apartment (1-2 Bedroom)	$750	$350	$100
Apartment (3+ Bedroom)	$900	$475	$100
Single Family Home (3 Bedroom)	$1200	$625	$125
Single Family Home (4+ Bedroom)	$1200	$775	$125
Town House (2 Bedroom)	$750	$475	$75
Town House (3+ Bedroom)	$800	$550	$100
Condominium (2 Bedroom)	$1100	$650	$70
Condominium (3+ Bedroom)	$1300	$700	$100

Quality of Life

23. Off-base Housing Rental and Purchase

23.2 What was the rental occupancy rate in the community as of 31 March 1994?

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 54.b.

Table 23.2: **Rental Occupancy Rate**

Type Rental	Occupancy Rate (%)
Efficiency	
Apartment (1-2 Bedroom)	
Apartment (3+ Bedroom)	
Single Family Home (3 Bedroom)	
Single Family Home (4+ Bedroom)	
Town House (2 Bedroom)	
Town House (3+ Bedroom)	
Condominium (2 Bedroom)	
Condominium (3+ Bedroom)	

R

44466

Activity UIC: [redacted]

23.2 [redacted]. What was the rental occupancy rate in the community as of 31 March 1994?

R

Type Rental	Percent Occupancy Rate
Efficiency	unknown
Apartment (1-2 Bedroom)	90%
Apartment (3+ Bedroom)	90%
Single Family Home (3 Bedroom)	80%
Single Family Home (4+ Bedroom)	95%
Town House (2 Bedroom)	85%
Town House (3+ Bedroom)	85%
Condominium (2 Bedroom)	unknown
Condominium (3+ Bedroom)	unknown

23.3 [redacted] What are the median costs for homes in the area?

R

Type of Home	Median Cost
Single Family Home (3 Bedroom)	$89,900
Single Family Home (4+ Bedroom)	$100,000
Town House (2 Bedroom)	$45,000
Town House (3+ Bedroom)	$50,000
Condominium (2 Bedroom)	$80,000
Condominium (3+ Bedroom)	$100,000

Quality of Life

23. Off-base Housing Rental and Purchase, continued

23.3 What are the median costs for homes in the area?

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 54.c.

Table 23.3: **Regional Home Costs**

Type of Home	Median Cost
Single Family Home (3 Bedroom)	
Single Family Home (4+ Bedroom)	
Town House (2 Bedroom)	
Town House (3+ Bedroom)	
Condominium (2 Bedroom)	
Condominium (3+ Bedroom)	

R

Activity UIC: 44466 [redacted]

23.4 [redacted] For calendar year 1993, from the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

R

Month	Number of Bedrooms		
	2	3	4+
January	9	25	1
February	11	33	2
March	12	41	2
April	18	41	1
May	23	43	1
June	22	41	2
July	25	31	1
August	23	30	1
September	31	48	2
October	38	47	1
November	43	48	1
December	45	46	2

23.5 [redacted] Describe the principle housing cost drivers in your local area.

R

Population
Supply and Demand
Escalating cost of materials
Frequent military transfer rate in area

Quality of Life

23. Off-base Housing Rental and Purchase

23.4 For calendar year 1993, from the local MLS listings, provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 54.d.

Table 23.4: **Housing Availability**

Month	Number of Bedrooms		
	2	3	4+
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

24.1 [redacted] For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: R

Rating	Number Sea Billets in the Local Area[1]	Number of Shore billets in the Local Area
MM	225	NA
RM	378	NA
ET	72	NA
MT	258	NA
FT	84	NA

[1]The number of sea duty billets for each rating in the local area was determined by reviewing the EDVR for one submarine and multiplying by six. Calculations do not include data from the CANOPUS. Unable to provide number of shore billets for each rating in the local area. This information is found in Part V of the EDVR that is maintained by individual commands. This information is not available in any data base at PSD.

25.1 [redacted] Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base. R

Location	% Employees	Distance (mi)	Time(min)
Kingsland	20	10	10
St. Marys	20	5	5
Fernandina Beach	20	25	25
Woodbine	10	15	15
Yulee	5	15	15

Quality of Life

23. Off-base Housing Rental and Purchase, continued

23.5 Describe the principle housing cost drivers in your local area.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 54.e.

24. Sea-Shore Opportunities

24.1 For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 55.

Table 24.1: **Sea Shore Opportunities**

Rating	# Sea Billets in Local Area	# Shore Billets in Local Area

25. Commuting Distances

25.1 Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 56.

Table 25.1: **Commuting Distances**

Location	% Employees	Distance (mi)	Time (min)

26. [redacted] Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:

26.1 [redacted] List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT score of the class that graduated in 1993, and the number of students in that class who enrolled in college in the fall of 1994.

R

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ ACT Score	% HS Grad to Higher Educ	Source of Info
St. Marys Elementary	Primary	K - 5th	Emotional Behavior	0	0	0	Super-intendent of Camden County Schools
Woodbine Elementary	Primary	K - 8th	Learning Disability	0	0	0	same as above
Crooked River Elementary	Primary	K - 5th	Learning Disability	0	0	0	same as above
Kingsland Elementary	Primary	K - 5th	Emotional Behavior	0	0	0	same as above
Matilda Harris Elementary	Primary	K - 5th	Emotional Learning	0	0	0	same as above
Camden Middle	Secondary	6th - 8th	Learning Disability	0	0	0	same as above
Mary Lee Clark Middle	Secondary	6th - 8th	Mild Disability	0	0	0	same as above

Quality of Life

26. Regional Educational Opportunities

Complete the tables below to indicate the civilian educational opportunities available to service members stationed at your activity (to include any outlying fields) and their dependents:

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 57.

26.1 List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DoDDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT or ACT score of the class that graduated in 1993 and the number of students in that class who enrolled in college in the fall of 1994.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 57.a.

Table 26.1: **Educational Opportunities**

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost/Student	SAT/ACT Score	% HS to College	Source of Info

Activity UIC: 44466 [redacted]

26.1 [redacted] CONTINUED

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ ACT Score	% HS Grad to Higher Educ	Source of Info
Camden County High School	Secondary	9th - 12th	Emotional Learning	0	971	40%	same as above
New Hope Christian Academy	Private	K - 12th	None	Preschool & K: $1100 1st - 12th: $1650	Not available	Not available	Secretary
La Petite Academy	Private	Pre-school	None	$3,888 - $3,992 depending on age	0	0	Director
Childrens Center	Private	Pre-school	None	$3,484	0	0	Director
First United Methodist Church	Private	Pre-school	None	$2,600 - $6,340 depending on # of day per week	0	0	Secretary
Child Development Center	Govt	Pre-school	None	$2,210 - $4,316 depending on pay rate	0	0	MWR
Coastal Academy	Private	varies	Severely disables	Not available	0	0	Navy Camp.

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26. Regional Educational Opportunities, continued

26.2 List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all applicable boxes.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 57b.

Table 26.2: **Off-Base Educational Programs**

Institution	Type Classes	Program Type				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					

26.2 [redacted] List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Brunswick Jr. College, Camden Center	Day	No	No	No	No	No
	Night	No	No	Yes	No	No
Camden County Public School System	Day	No	No	No	No	No
	Night	Yes	No	No	No	No
	Day					
	Night					
	Day					
	Night					

26. Regional Educational Opportunities, continued

26.3 List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all applicable boxes.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 57.c.

Table 26.3: **On-Base Educational Programs**

Institution	Type Classes	Program Type				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					

26.3 [redacted] List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational / Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Georgia Military College	Day	No	No	No	No	No
	Night	No	No	No	Yes	No
	Corres-pondence	No	No	No	No	No
Brenau University	Day	No	No	No	No	No
	Night	No	No	No	Yes	Yes
	Corres-pondence	No	No	No	No	No
Valdosta State University	Day	No	No	No	No	No
	Night	No	No	No	Yes	Yes
	Corres-pondence	No	No	No	No	No
Navy Campus[1]	Day	Yes	No	No	No	No
	Night	No	No	No	No	No
	Corres-pondence	No	No	No	No	No

[1]Navy Campus provides the GED Test only; the test is available only to active duty military personnel.

Quality of Life

27. Spousal Employment Opportunities

27.1 Provide the following data on spousal employment opportunities.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 58.

Table 27.1: **Spouse Employment**

Skill Level	# Military Spouses Serviced by FSC Spouse Employment Assistance			Local Community Unemployment Rate (%)
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service				
Other				

28. Medical / Dental Care

28.1 Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 59.

28.2 Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 60.

Activity UIC: 44466 [redacted]

27. [redacted] Spousal Employment Opportunities

27.1 Provide the following data on spousal employment opportunities. R

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service				
Other [1]	832	602	746	4.3% [2]

[1] Represents all employment. No breakouts available.

[2] Represents unemployment for 1993. Unemployment for: 1991-3.6%; 1992-5.5% .

28.1 [redacted] Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response. R

Dental - Active duty members do not have a problem with access to medical or dental care either in the military or civilian health care system, with one exception. We do not have a staff periodontist assigned full time to this Branch clinic. This specialty care is provided to active duty members through the utilization of a periodontist on loan for 1 week day from another Branch clinic in the Command. This is inadequate for the number of patients requiring this specialty care. Routine dental care is available within 1 - 2 week time period for all active duty members. Emergency treatment provided on a 24-hour basis.

Medical - Active duty personnel are provided adequate access to care in both the military and civilian health care systems. Most inpatient and specialty services are provided by Naval Hospital Jacksonville following referral from this facility. Transportation is available from this Naval Medical Clinic daily via shuttle. Emergency services are provided by a local civilian hospital for active duty personnel and EMS services are provided 24-hours daily through an on-base EMS contract. Full service hospitals are approximately 50 miles from NAVSUBASE Kings Bay. This is a potential problem for critically ill/injured patients beyond the ability of the local community hospital to stabilize.

Quality of Life

29. Crime Rate

(a) Provided by Naval Submarine Base, Kings Bay in Data Call 37 Question 61.

29.1 Complete the table below to indicate the crime rate for your activity for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in the NCIS Manual, dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should *include* (a) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; *and* (b) all reported criminal activity off base.

Table 29.1.a: **Local Crime Rate**

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
2. Blackmarket (6C)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
3. Counterfeiting (6G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

28.2 [redacted] Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response. R

Dental - Military dependents do not have difficulty with access to civilian medical care and must rely upon the civilian health care system to meet most of their medical needs. The reason is non-availability of care in the military health care system.

Military dependents are experiencing several problems with access to civilian dental care:

a. There is a two to three week waiting period for routine dental appointment with dentists in the immediate area.

b. In most cases, patients requiring emergency care are not seen immediately for their problem and are given appointment 2-3 weeks after making contact with the dentist.

c. Many patients requiring emergency care have experienced difficulty locating dentists and receiving this care after hours, on weekends and holidays.

d. There are no periodontists, endodontists, prosthodontists and oral maxillofacial surgeons in this immediate area. Dependents must travel 45 to 60 minutes to access these specialists and many of them do not participate in the Dependent Dental Plan, specifically the oral maxillofacial surgeons.

Medical - Yes. After 2000 hours on weekdays and 1200 hours on Saturdays, non-active duty beneficiaries are not seen in NAVMEDCL, Kings Bay. These beneficiaries must use civilian facilities or travel to Naval Hospital Jacksonville (more than an hour travel time away). The local community hospital has limited Emergency Room and pediatric resources available, and hence, it is periodically taxed with non-emergent acute cases on weekends and after NAVMEDCL operating hours. Also, specialty services are somewhat limited within a 20-mile radius due to the lack of specialty physicians. Patients may travel to Jacksonville, Florida to obtain specialty services not available in the local community (55-60 miles). Jacksonville has a CHAMPUS Select network of approximately 800 specialty providers. Some specialty services are provided by Naval Hospital Jacksonville on a space-availability basis for referrals from this facility.

29. Crime Rate, continued

Table 29.1.b: **Local Crime Rate**

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
6. Burglary (6N)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
7. Larceny - Ordnance (6R)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
8. Larceny - Government (6S)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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Activity UIC: 44466 [redacted]

29.1

[redacted] Complete the table below to indicate the crime rate for your air station for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base.

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The physical security of an installation directly affects the overall quality of life at that location. If civilian and military personnel do not feel safe in the working and leisure environment (on-base and off-base), thent heir job performance can be diminished. To ensure a high quality of life, all members at the installation must be given (and feel that they indeed have) protection from violent and less than violen crime. Without law enforcement and physical security, the quality of life is diminished out of fear for personal security and safety for themselves and their family members.

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29. **Crime Rate, continued**

Table 29.1.bc: **Local Crime Rate**

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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44466

Activity UIC: [redacted]

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	4	15	11
Base Personnel - military	1	9	21
Base Personnel - civilian	6	13	10
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
2. Blackmarket (6C	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
3. Counterfeiting (6G)	0	0	1
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
4. Postal (6L)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

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ACTIVITY: 44466

29. Crime Rate, continued

Table 29.1.d: **Local Crime Rate**

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
16. Kidnapping (7K)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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Activity UIC: 44466 [redacted]

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
5. Customs (6M)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
6. Burglary (6N)	27	25	15
Base Personnel - military	18	24	13
Base Personnel - civilian	20	33	15
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
7. Larceny - Ordnance (6R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
8. Larceny - Government (6S)	127	94	79
Base Personnel - military	49	40	51
Base Personnel - civilian	90	75	66
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

ACTIVITY: 44466

29. Crime Rate, continued

Table 29.1.e: **Local Crime Rate**

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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Activity UIC: 44466 [redacted]

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	132	165	144
Base Personnel - military	78	183	147
Base Personnel - civilian	69	135	110
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
10. Wrongful Destruction (6U)	310	354	176
Base Personnel - military	152	350	205
Base Personnel - civilian	185	141	105
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
11. Larceny - Vehicle (6V)	5	12	6
Base Personnel - military	7	19	9
Base Personnel - civilian	1	10	3
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
12. Bomb Threat (7B)	19	27	28
Base Personnel - military	9	19	30
Base Personnel - civilian	21	32	44
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

(1Nov94)

29. Crime Rate, continued

Table 29.1.f: **Local Crime Rate**

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
24. Rape (8F)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
25. Sodomy (8G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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Activity UIC: [redacted]

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
14. Assault (7G)	41	66	740
Base Personnel - military	46	96	109
Base Personnel - civilian	25	65	95
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
15. Death (7H)	5	1	3
Base Personnel - military	10	1	2
Base Personnel - civilian	1	0	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
16. Kidnapping (7K)	0	0	1
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

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44466

Activity UIC: [redacted]

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Crime Definitions[1]	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	5	12	2
Base Personnel - military	4	16	1
Base Personnel - civilian	1	10	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
19. Perjury (7P)	0	0	2
Base Personnel - military	0	0	2
Base Personnel - civilian	0	0	1
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
20. Robbery (7R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
21. Traffic Accident (7T)	175	458	455
Base Personnel - military	157	396	437
Base Personnel - civilian	18	119	187
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

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Crime Definitions[1]	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	1	4	1
Base Personnel - military	1	2	2
Base Personnel - civilian	2	8	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
23. Indecent Assault (8D)	2	1	2
Base Personnel - military	2	1	1
Base Personnel - civilian	5	1	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
24. Rape (8F)	2	2	0
Base Personnel - military	1	1	0
Base Personnel - civilian	3	3	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
25. Sodomy (8G)	0	1	0
Base Personnel - military	0	1	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

[1]The category line (ex: Arson) represents the number of Incident Complaint Reports. The Base Personnel lines represent the number of personnel involved in the Incident Complaints. No information is available for Off Base Personnel crimes.

(1Nov 94)

TRF KINGS BAY UIC 44466
DATA CALL FORTY-FIVE

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

W. J. FLANAGAN, JR.
NAME (Please type or print) Signature

Admiral
Title Commander in Chief
U.S. Atlantic Fleet
Activity

01 NOV 1994
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)

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

Title

11/1/94
Date

7. Workload Breakout, continued

Table 7.1.b: Historic and Predicted Maintenance Workload

Workload Category	Workload (K DLMHs)					
	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Ship Modernization (Conventional)	76	83	91	105	105	105
Ship Modernization (Nuclear)[1]	60	61	63	66	66	66
Ship Maintenance (Conventional)	1252	1329	1430	1407	1407	1407
Ship Maintenance (Nuclear)[1]	72	76	79	85	85	85
Aircraft Maintenance	N/A	N/A	N/A	N/A	N/A	N/A
Facility / IPE Maintenance	80	4	0	0	0	0
Other Maintenance	62	49	74	74	74	74
TOTAL:	1602	1602	1737	1737	1737	1737

[1]Includes RADCON services.

7.2 Identify and describe below the workload comprising your entries in the "Aircraft" and "Other Maintenance" elements of Table 7.1.

(1) Other Maintenance is the depot level repairs (including TRIPER) that TRF Kings Bay accomplishes.

7. Workload Breakout

7.1 Breakout the total workload performed, measured in thousands of Direct Labor Man Hours (K DLMHs)) into the following categories for the period requested. (Note: breakout nuclear and conventional workload by the type of workload performed, not by the vessel from which the work originated.)

Table 7.1.a: **Historic and Predicted Maintenance Workload**

Workload Category	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
Ship Modernization (Conventional)	35	20	53	55	58	67
Ship Modernization (Nuclear)[1]	0	0	23	27	55	59
Ship Maintenance (Conventional)	477	488	622	666	951	1198
Ship Maintenance (Nuclear)[1]	31	33	34	35	67	70
Aircraft Maintenance	N/A	N/A	N/A	N/A	N/A	N/A
Facility / IPE Maintenance	203	317	291	328	64	120
Other Maintenance	11	19	27	43	41	34
TOTAL:	757	877	1050	1154	1236	1548

[1]Includes RADCON services.

5. Functional Workload

5.1 Breakout the total workload performed, measured in thousands of Direct Labor Man Hours (K DLMHs) into the following functional categories for the period requested.

Table 5.1.a: **Historic and Predicted Functional Workload**

Functional Area	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994[2]	FY 1995
Electronic Repair & Calibration	182	185	210	280	252	307
Mechanical Calibration	1	1	1	1	2	4
Electroplating	2	4	4	5	5	7
Conventional Valve and Pump Repair	113	180	188	207	261	313
Other Machining & Manufacturing	151	183	198	198	184	237
Motor Rewind & Recondition	36	37	45	46	55	80
Nuclear Repair	7	3	11	18	27	27
RADCON	24	30	33	34	84	84
Submarine QC & NDT	25	36	41	41	46	46
Other QC&NDT	N/A	N/A	N/A	N/A	N/A	N/A
Flex Hose Repair & Test	6	10	6	6	8	13
Other IMA Work[1]	210	208	313	318	312	430
Total	757	877	1050	1154	1236	1548

[1]Includes Depot Level Work and production hours that do not specifically fit into the other Functional Areas

[2]FY 1994 data is based on a combination of the current return costs plus an estimate for the remainder of the fiscal year.

Agency/ Service	Tenant name	Tenant UIC/ DODAAC	Description of Support Role	Degree of support
Defense Investigative Svc	Smyrna GA	041KB	Administrative and infrastructure support	ISSA - Moderate
SATO	Jacksonville FL	none	Administrative and infrastructure support	MOU - Limited
U.S. Army Corps of Engineers	Savannah GA	none	Administrative and infrastructure support	ISSA - Moderate

9. List the **logistic support facilities** (FISC or FISC detachment, Defense Distribution Depot, fuel terminal, weapon station, etc.) located **on your base.**

TRIDENT Refit Facility Supply Logistic Support through TRF Supply Department
FISC Detachment Charleston

10. List the **logistic support facilities** (FISC or FISC detachment, Defense Distribution Depot, fuel terminal, weapon station, etc.) located off your base but **in the harbor complex.**

None

11. Describe any **DOD (including DON) air facilities** located in the harbor complex.

Emergency helopad

12. State the location of and distance to the nearest **Air Port of Embarkation** (APOE)

Navy - NAS Jacksonville (45 miles)
Commercial - Jacksonville International Airport (30 miles)

13. State the location of and distance to the nearest **Sea Port of Embarkation** (SPOE)

Navy - Naval Submarine Base, Kings Bay
Commercial - Blount Island Terminal (35 miles)

14. State the location of and distance to the nearest **Cargo Rail Terminal.**

Commercial - CSX Jacksonville, FL (42 miles)

Dec: Average number days has highest # days with fog (15 days) usually morning only.

Average number days below 32 degrees 12.3 days.

38.b What percentage of the time (on average, by month) does the local weather affect maintenance operations? Use the chart below and add any further descriptions on how weather generally impacts base maintenance evolutions (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions.

Table 38.1 **Maintenance Weather Impact**

	Inches of Rain/Snow			Days under 40°F			% of upkeep or IMA days cancelled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN	NA	4.71	5.55	NA	10	4			
FEB	NA	1.44	2.99	NA	4	6			
MAR	NA	3.14	6.93	NA	2	3			
APR	NA	2.62	.85	NA	0	0			
MAY	NA	4.49	1.73	NA	0	0			
JUN	NA	7.17	2.52	NA	0	0			
JUL	NA	2.32	4.96	NA	0	0			
AUG	NA	7.06	3.59	NA	0	0			
SEP	NA	6.82	7.22	NA	0	0			
OCT	NA	8.95	6.33	NA	0	1			
NOV	NA	2.28	3.90	NA	2	1			
DEC	NA	0.82	2.03	NA	3	10			

Remarks:

[1]The above factors (rain, snow, temperature, etc. have had no appreciable affect on maintenance evoluations. Hurricanes are the major weather factor that affect maintenance evolutions in this area.

[2]NA - Not Available

38.c. Describe any **unique training opportunities afforded by the local climate or geography.**

None

38. Weather and Climate

38.a. In the table provide the percent of ship underways and arrivals delayed more than three hours due to weather. Indicate the number of days inport lost due to emergency weather sorties during the same years. Add any further descriptions on how weather generally impacts base operations (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

Table 38.1 Operational Weather Impact

	% delay CY 1990	% delay CY 1991	% delay CY 1992	% delay CY 1993
JAN	2.2	1.9	2.1	2.4
FEB	1.1	0.9	0.8	1.3
MAR	< 1	< 1	< 1	< 1
APR	< 1	< 1	< 1	< 1
MAY	< 1	< 1	< 1	< 1
JUN	< 1	< 1	< 1	< 1
JUL	< 1	< 1	< 1	< 1
AUG	< 1	< 1	< 1	< 1
SEP	< 1	< 1	< 1	< 1
OCT	< 1	< 1	< 1	< 1
NOV	< 1	< 1	< 1	< 1
DEC	6.5	6.9	6.8	6.2
# days lost to weather	0	0	0	0

Remarks: Very minimum impact on base operations due to weather. Fall has highest impact on ship movements. Month of December has highest amount of fog days.

Jan: Occasional Freezing rain/drizzle. Average temperature below 32 degrees 4.6 days.
Feb: Slightly higher rain/drizzle than January. Average temperature below 32 degrees 2.2 days.
March: Higher amount of rain. Average temperature below 32 degrees 0.5 days.
July: Averages 14 days thunderstorm activity.
Nov: Average temperature below 32 degrees 1.1 days.

8. LAND / AIR / WATER USE

8a. List the acreage of each real estate component controlled or managed by your base (e.g., Main Base - 1,200 acres, Outlying Field - 200 acres, Remote Range - 1,000 acres, remote antenna site - 5 acres, Off-Base Housing Area - 25 acres).

Parcel Descriptor	Acres	Location
MAIN BASE	16,944	KINGS BAY. GA.

8b. Provide the acreage of the land use categories listed in the table below:

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		2300
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands: 4556
		All Others: 0
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		5483
Total Undeveloped land considered to be without development constraints		2336
Total Off-base lands held for easements/lease for specific purposes		None
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD 7507	
	HERF	
	HERP	
	HERO 3764	
	AICUZ	
	Airfield Safety Criteria N/A	
	Other Noise Hazard 165 Contaminated 28 Spray Field 150 Weapons Safety Impact Zone 413	

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving, mobilization)? This does not include buildings or interior small arms ranges used for training purposes. None

8d. What is the date of your last AICUZ update? NA / / Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below. None

8e. List the off-base land use *types* (e.g, residential, industrial, agricultural) and *acreage* within Noise Zones 2 & 3 generated by your flight operations and whether it is compatible/incompatible with AICUZ guidelines on land use.

Acreage/Location/ID	Zones 2 or 3	Land Use	Compatible/ Incompatible
None			

8f. List the navigational channels and berthing areas controlled by your base which require maintenance dredging? Include the frequency, volume, current project depth, and costs of the maintenance requirement.

Navigational Channels/ Berthing Areas	Location / Description	Maintenance Dredging Requirement			
		Frequency	Volume (MCY)	Current Project Depth (FT)	Cost ($M)
Kings Bay/Cumberland Sound Channel[1]	Kings Bay/Cumberland Sound	Annually	.545	42' mlw	1.117
Magnetic Silencing Facility	Cumberland Sound	Bi-annually	.150	42' mlw	1.057
ARDM Operating Basin	Kings Bay	Annually	.009	51' mlw	.019
Site 6 (Warrior Wharf)	Kings Bay	Annually	.251	36' mlw	.514
Explosive Handling Wharfs 1&2	Kings Bay	Annually	.021	42' mlw	.043
Port services "T pier"	Kings Bay	Annually	.010	23' mlw	.020
Refit Wharfs 1, 2 & 3	Kings Bay	Annually	.032	42' mlw	.066
Transponder Removal	Kings Bay	Annually	.003	53' mlw	.006
St. Marys Entrance Channel	St. Marys Entrance Channel	Annually	1.00	46' mlw	3.07[1]

[1]SUBASE pays for about 3/4 of the maintenance dredging costs of the channel. The rest of the funding comes from Army Corps of Engineers Civil Works Funding. The Maintenance Dollar figure shown is just the Navy share of the funding.

8g. Summarize planned projects through FY 1997 requiring **new channel or berthing area** dredged depths, include location, volume and depth.

No planned projects

8h.

Are there available **designated dredge disposal areas** for maintenance dredging material? List location, remaining capacity, and future limitations.	YES[1]
Are there available **designated dredge disposal areas** for new dredge material? List location, remaining capacity, and future limitations.	YES[2]
Are the dredged materials considered contaminated? List known contaminants.	NO[3]

[1]Kings Bay and Cumberland Sound dredging operations normally use the on base upland disposal areas for management of dredge spoils. Mainside, Disposal Area 1, Disposal Area 2, and Big Crab Island are the four upland disposal sites. When the berms on Big Crab Island are raised this year, all berms on all areas will be at elevation 50'. The capacity if projected to last 20 years. For the seaward end of Cumberland Sound we also have section 103 EPA concurrence for the Offshore Disposal Site.
[2]St. Mary Entrance Channel dredging operations uses a combination of Offshore Disposal for silt and silty sand and Nearshore Disposal and Direct Beach Placement for beach quality sand. Projected life of these sites exceeds 20 years.
[3]Due to the "non-contaminated" status of the dredge materials, multiple year permits are routinely secured to dredge material disposal.

8.i. List any requirements or constraints resulting from consistency with **State Coastal Zone Managemen Plans.**

State coastal zones management plan not yet in place for the state of Georgia. In general current practices on subase will comply with 22m requirements.

The 12 nautical mile St. Marys Entrance Channel lies mostly in Florida. The 8 nautical miles of Kings Bay and Cumberland Sound Channels and the 7 operational areas lie within the state of Georgia.

Florida has had a CZMP for some time now. We have not been encumbered by their plan in the past. The CZMP is one of a few Florida State Laws and regulations which could affect the cost of dredging by requiring the Navy to fund direct beach placement even when it is not the least cost alternative.

Georgia is just now developing their CZMP. We are taking an active role in the development of this plan and currently do not foresee any restrictions with current dredging practices.

8j. Describe any **non-point source pollution problems affecting water quality** ,e.g.: coastal erosion.

Dredging disturbance

Save minor ditch bank erosion - roads & grounds planting sod to stabilize.

8k.

If the base has a cooperative agreement with the US Fish and Wildlife Service and/or the State Fish and Game Department for conducting a hunting and fishing program, does the agreement or these resources constrain either current or future operations or activities? Explain the nature and extent of restrictions.	NO

8l. List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved.

Several areas, such as islands in lake "D", set aside as wildlife sanctuaries. This is general wildlife protection, not species specific.

9. WRAPUP

9a. Are there **existing or potential environmental showstoppers** that have affected or will affect the accomplishment of the installation mission that have not been covered in the previous 8 questions?

No

9b. Are there any **other environmental permits** required for base operations, include any relating to industrial operations.

Clean Air Act, Title V operating permit

9c. Describe any **other environmental or encroachment restrictions** on base property not covered in the previous 8 sections.

None

9d. List **any future/proposed laws/regulations or any proposed laws/regulations** which will constrain base operations or development plans in any way. Explain.

OPA90 requires enhanced oil spill response capability. We are covering this requirement by contract with Jacksonville Spillage Control, Inc.

Permit 9711-020-9263 limits Thermal Plant coal consumption to 11,500 tons per year.

Permit 9711-020-9559 limits operation of generators D1-D3 to a total of no more than 1200 hours per year and D4-D12 to a total of no more than 5400 hours per year.

8b. Provide the acreage of the land use categories listed in the table below:

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		2300
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands: 4556 All Others: 0
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		5483
Total Undeveloped land considered to be without development constraints		2336
Total Off-base lands held for easements/lease for specific purposes		None
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD 7507	
	HERF	
	HERP	
	HERO 3764	
	AICUZ	
	Airfield Safety Criteria N/A	
	Other Noise Hazard 165 Contaminated 28 Spray Field 150 Weapons Safety Impact Zone 413	

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving, mobilization)? This does not include buildings or interior small arms ranges used for training purposes. None

8d. What is the date of your last AICUZ update? NA /____/____ Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below. None

7e.

Has a RCRA Facilities Assessment been performed for your base?	YES

The Navy Environmental Engineering Support Activity conducted an initial assessment study in 1985 which identified 16 past disposal sites on SUBASE. This serves as our RFA.

7f. Does your base operate any "Conforming Storage" facilities for handling **hazardous materials**? If YES, describe facility, capacity, restrictions, and permit conditions.

FACILITY	CAPACITY	RESTRICTIONS
PORT SERVICES	200 GALLONS	CURRENTLY OUT OF COMPLIANCE DUE TO POOR VENTILATION

SEE ATTACHED
CAPACITIES OF FACILITIES NOT AVAILABLE; NO RESTRICTIONS AND NO PERMITS.

7g. Does your base operate any "Conforming Storage" facilities for handling **hazardous waste**? If YES, describe facility, capacity, restrictions, and permit conditions.

Yes: Bldg 6020, hazardous storage transfer facility capacity 68,200 gallons; restrictions based on part B permit; permit conditions allow for storage in 12 cells of oxidizers, flammable liquids, acids, alkaline, chlorinated hydrocarbons, reactives, general wastes and reactives - dangerous when wet.

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? If so, describe facility/location and cleanup required/status.

No

7i.

Do the results of any radiological surveys conducted indicate limitations on future land use? Explain below.	NO

7j. Have any base operations or development plans been restricted due to Installation Restoration considerations?

No

7k. List any other hazardous waste treatment or disposal facilities not included in question 7b. above. Include capacity, restrictions and permit conditions.

Industrial waste treatment facility, 100,000 ypd. Regulated under WWTP NPDES permit.

6. Encroachment Issues:

6.a. What are the ground, training noise, beach gradient, waterway, harbor, explosive quantity distance standard, HERO, HERF, HERP, AICUZ, and airspace encroachments of record at each station, base, or facility?

There are no encroachments. See attached map.

6.b. Do current estimates of population growth and development or environmental constraints pose problems for the station, base, or facility? Why or why not?

No. Master plan provided for expansion of operational and personnel support functions.

6.c. Provide a description of local zoning ordinances which might impact on future encroachment.

Georgia coastal zone management program will require federal agencies to determine whether a proposed federal activity or development directly affects the coastal area and are subject to consistency requirements.

The property adjacent to the base is zoned residential or agricultural/forestry. There is very little commercial property adjacent to the base. The base itself is not subject to municipal zoning restrictions. The zoning ordinances in the community are designed not to be an encroachment threat to the base.

47.a.(5) What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

	Top Five Factors Driving the Demand for Base Housing
1	Not enough affordable housing in the community.[1]
2	Lack of civilian understanding of military personnel needs.
3	Military feels they are being taken advantage of by civilian community; civilian community seems unwilling to work with military on deposits, etc. [2]
4	High utility costs.
5	Lack of transportation for lower enlisted.

[1] Junior enlisted have a difficult time finding affordable housing in the community. A 1300+SF home costs approximately $80,000+. Rentals per current market analysis are declining. No new rental complexes are being built.

[2] Most personnel need approximately $1300 to pay for deposits on housing and utilities. There tends to be no granting of waivers of deposits for the military. Also, every time the VHA rate increases so do the housing costs. These factors make the military members feel as if the community is taking advantage of their need for housing.

(6) What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)?

ALL

(7) Provide the utilization rate for family housing for FY 1993.

Type of Quarters	Utilization Rate
Adequate	99.1
Substandard	0
Inadequate	0

(8) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

No. Critical Housing problem remains.

47.b. BEQ:

(1) Provide the utilization rate for BEQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	82%
Substandard	NONE
Inadequate	NONE

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

BEQs were built ahead of requirement.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\text{AOB} = \frac{(\#\ \text{Geographic Bachelors} \times \text{average number of days in barracks})}{365}$$

GEOGRAPHICAL AOB = 83

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	66	69%	NONE
Spouse Employment (non-military)	13	14%	NONE
Other	16	17%	RETIREMENT/ PENDING DIVORCE
TOTAL		100	

(5) How many geographic bachelors do not live on base? NONE

47.c. BOQ:

(1) Provide the utilization rate for BOQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	69%
Substandard	
Inadequate	

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

BOQ WAS BUILT AHEAD OF REQUIREMENT.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\text{AOB} = \frac{\text{(\# Geographic Bachelors x average number of days in barracks)}}{365}$$

GEOGRAPHICAL AOB = (23)

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	13	72%	none
Spouse Employment (non-military)	2	11%	none
Other	3	17%	Retirement/Divorce
TOTAL	18	100	

(5) How many geographic bachelors do not live on base?

None

On Base MWR Facilities

48. For on-base MWR facilities available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION KINGS BAY GEORGIA **DISTANCE**_____

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	6	Y
	Outdoor Bays	4	N[2]
Arts/Crafts	SF	3000	Y
Wood Hobby	SF	NONE	N/A
Bowling	Lanes	16	Y
Enlisted Club	SF	NONE	N/A
Officer's Club	SF	NONE	N/A
Library	SF	15000	N
Library	Books	50000	N
Theater	Seats	NONE	N/A
ITT	SF	200	Y
Museum/Memorial	SF	NONE	N/A
Pool (indoor)	Lanes	NONE	N/A
Pool (outdoor)	Lanes	8	UNKNOWN
Beach	LF	NONE	N/A

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Swimming Ponds	Each	NONE	N/A
Tennis CT	Each	4	N

Consolidated Clubs	Each	42700	N
Volleyball CT (outdoor)	Each	4	N/A
Basketball CT (outdoor)	Each	2	N/A
Racquetball CT	Each	7	N/A
Golf Course	Holes	18	Y
Driving Range	Tee Boxes	25	Y
Gymnasium	SF	36000	N
Fitness Center	SF	4000	Y
Marina	Berths	NONE	N/A
Stables	Stalls	NONE	N/A
Softball Fld	Each	6	Y
Football Fld	Each	1	N
Soccer Fld (Youth)	Each	1	N
Youth Center	SF	18000	Y
Youth Ballfields	Each	2	N
Wallyball Court	Each	2	N/A

[1]Spaces designated for a particular use. A single building might contain several facilities, each of which should be listed separately.

[2]This operation breaks even.

49. Is your library part of a regional interlibrary loan program?

YES. BRUNSWICK REGIONAL.

50. Base Family Support Facilities and Programs

a. Complete the following table on the availability of child care in a child care center on your base.

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	8	X			52	270
6-12 Mos	8	X			56	270
12-24 Mos	30	X			78	300
24-36 Mos	42	X			90	270
3-5 Yrs	90	X			170	365

NOTE: The current Child Development Center's total capacity is 178. The only problem with the CDC is that it is not adequate to meet the current demands of the waiting list. The building is adequate and all rooms meet the square footage requirement. There is a proposed unfunded MILCON project to increase the size of the center by approximately 115 children.

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

Facility type/code:
What makes it inadequate?
What use is being made of the facility?
What is the cost to upgrade the facility to substandard?
What other use could be made of the facility and at what cost?
Current improvement plans and programmed funding:
Has this facility condition resulted in C3 or C4 designation on your BASEREP?

c. If you have a waiting list, describe what programs or facilities other than those sponsored by your command are available to accommodate those on the list.

There are three child development centers in the base area who are available to accommodate those on the waiting list as well as many home providers not sponsored by SUBASE Kings Bay.

50. CONTINUED

d. How many "certified home care providers" are registered at your base?

The family home care program currently has 17 certified providers and eight who are in the certification process.

e. Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs).

There are no military child care facilities available within 30 minutes of the base.

51. Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Service	Unit of Measure	Qty
Exchange [1]	SF	40795
Gas Station [2]	SF	2000
Auto Repair(Bldg. 1024)	SF	950
Auto Parts Store	SF	[3]
Commissary	SF	32000 [4]
Mini-Mart (Bldg 1024) [3]	SF	2050
Package Store (Bldg 1007) [5]	SF	2600
Fast Food Restaurants	Each	[6]
Bank/Credit Union	Each	2
Family Service Center	SF	8400
Laundromat	SF	[7]
Dry Cleaners	Each	[8]
ARC	PN	NONE
Chapel	PN	508
FSC Classroom/Auditorium	PN	30
Uniform Center (Bldg. 1031) [9]	SF	2840

51. CONTINUED

[1] Navy Exchange - Building 1029:	
Sight & Sound	2205
Retail Sales Floor	15480
Garden Shop	2604
Storage/Warehouse	5825
Support (Dressing Rooms/Lounge)	581
Administrative Office	928
Cash Office	133
Mail - Open Area	3507
Personalized Services	897
(Includes: Photo Finish, Laundry/Dry Cleaning Pickup, Optical, Gift & Novelties, Gift Wrap, etc.)	
Flower Shop	855
Video Rental	720
Food Court	5040
(Includes: Basking Robbins Ice Cream (255SF), Piazzo's Pizza (270SF), Vie de France Bakery (238SF), Taco Loco (207SF), Kitchen Prep Area & Warehouse (2542SF), Seating (1528SF)	
Beauty Shop	676
Barber Shop	624
Laundromat	720
TOTAL NEX BLDG 1029	40795
SATO	700

[2] Use the area under the awning (carport covering) at the gas island. There is also a small building (pay booth) which is 40 square feet. Square footage includes gas pump area and gas island traffic.

[3] Included auto parts with the Mini-Mart. Our auto parts and mini-mart are combined into one building, the Convenience Store (Bldg. 1024).

[4] Sales floor space if 17,100 SF as part of the total 32,000 SF.

[5] The square feet of bldg 1007 is 4620. The Package store uses 2600 square feet, and vending uses 2020 square feet. Vending uses the space for a warehouse and office.

51. CONTINUED

[6] NEX has the following Food Services:
Food Court - addressed in NEX, bldg 1029.
TTF Snack Bar
TRF Snack Bar - with grill, at REFIT waterfront.
TRF Cafeteria - with grill and steamtable at the REFIT Admin Bldg.
McDonalds - NEX contract, bldg. 1048.

[7] Laundromat is addressed in NEX breakdown.

[8] There is no direct run dry cleaning plant. NEX has an outside contractor and dry cleaning service available at Personalized Services which was addressed in break down of NEX.

[9] The square footage of the Uniform Center includes the "Tailor" service. Tailor shop is 430 SF and the Uniform Center is 1,810 SF. Additionally, NEX has 600 SF of office in the building (bldg 1031).

52. Proximity of closest major metropolitan areas (provide at least three):

City	Distance (Miles)
Jacksonville, FL	50
Orlando, FL	180
Atlanta, GA	340

53. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	57.29	32.06
E2	57.29	36.03
E3	60.63	44.68
E4	70.81	49.42
E5	97.65	68.18
E6	114.86	78.19
E7	114.74	79.71
E8	111.40	84.22
E9	94.36	71.63
W1	147.07	111.69
W2	115.94	90.94
W3	131.06	106.54
W4	118.14	104.99
O1E	112.67	83.58
O2E	110.68	88.24
O3E	131.42	111.18
O1	114.62	84.46
O2	115.29	90.11
O3	89.13	75.04
O4	117.58	102.25
O5	108.08	89.38
O6	78.68	65.12
O7	5.94	4.83

54. Off-base housing rental and purchase

a. Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	$1200	$295	$50
Apartment (1-2 Bedroom)	$750	$350	$100
Apartment (3+ Bedroom)	$900	$475	$100
Single Family Home (3 Bedroom)	$1200	$625	$125
Single Family Home (4+ Bedroom)	$1200	$775	$125
Town House (2 Bedroom)	$750	$475	$75
Town House (3+ Bedroom)	$800	$550	$100
Condominium (2 Bedroom)	$1100	$650	$70
Condominium (3+ Bedroom)	$1300	$700	$100

54.b. What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	unknown
Apartment (1-2 Bedroom)	90%
Apartment (3+ Bedroom)	90%
Single Family Home (3 Bedroom)	80%
Single Family Home (4+ Bedroom)	95%
Town House (2 Bedroom)	85%
Town House (3+ Bedroom)	85%
Condominium (2 Bedroom)	unknown
Condominium (3+ Bedroom)	unknown

(c) What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3 Bedroom)	$89,900
Single Family Home (4+ Bedroom)	$100,000
Town House (2 Bedroom)	$45,000
Town House (3+ Bedroom)	$50,000
Condominium (2 Bedroom)	$80,000
Condominium (3+ Bedroom)	$100,000

54.d. For calendar year 1993, from the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

Month	Number of Bedrooms		
	2	3	4+
January	9	26	1
February	11	33	2
March	12	41	2
April	18	44	1
May	23	43	1
June	22	41	2
July	25	51	1
August	23	50	1
September	31	48	2
October	38	47	1
November	43	48	1
December	45	46	2

(e) Describe the principle housing cost drivers in your local area.

Population
Supply and Demand
Escalating cost of materials
Frequent military transfer rate in area

55. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Rating	Number Sea Billets in the Local Area[1]	Number of Shore billets in the Local Area
MM	225	NA
RM	378	NA
ET	72	NA
MT	258	NA
FT	84	NA

[1]The number of sea duty billets for each rating in the local area was determined by reviewing the EDVR for one submarine and multiplying by six. Calculations do not include data from the CANOPUS. Unable to provide number of shore billets for each rating in the local area. This information is found in Part V of the EDVR that is maintained by individual commands. This information is not available in any data base at PSD.

56. Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

Location	% Employees	Distance (mi)	Time(min)
Kingsland	20	10	10
St. Marys	20	5	5
Fernandina Beach	20	25	25
Woodbine	10	15	15
Yulee	5	15	15

57. Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:

57.a. List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT score of the class that graduated in 1993, and the number of students in that class who enrolled in college in the fall of 1994.

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ ACT Score	% HS Grad to Higher Educ	Source of Info
St. Marys Elementary	Primary	K - 5th	Emotional Behavior	0	0	0	Super-intendent of Camden County Schools
Woodbine Elementary	Primary	K - 8th	Learning Disability	0	0	0	same as above
Crooked River Elementary	Primary	K - 5th	Learning Disability	0	0	0	same as above
Kingsland Elementary	Primary	K - 5th	Emotional Behavior	0	0	0	same as above
Matilda Harris Elementary	Primary	K - 5th	Emotional Learning	0	0	0	same as above
Camden Middle	Secondary	6th - 8th	Learning Disability	0	0	0	same as above
Mary Lee Clark Middle	Secondary	6th - 8th	Mild Disability	0	0	0	same as above

57.a. CONTINUED

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ ACT Score	% HS Grad to Higher Educ	Source of Info
Camden County High School	Second-ary	9th - 12th	Emotional Learning	0	971	40%	same as above
New Hope Christian Academy	Private	K - 12th	None	Preschool & K: $1100 1st - 12th: $1650	Not avail-able	Not avail-able	Secretary
La Petite Academy	Private	Pre-school	None	$3,888 - $3,992 depending on age	0	0	Director
Childrens Center	Private	Pre-school	None	$3,484	0	0	Director
First United Methodist Church	Private	Pre-school	None	$2,600 - $6,340 depending on # of day per week	0	0	Secretary
Child Development Center	Govt	Pre-school	None	$2,210 - $4,316 depending on pay rate	0	0	MWR
Coastal Academy	Private	varies	Severely disables	Not available	0	0	Navy Camp.

57.b. List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Brunswick Jr. College, Camden Center	Day	No	No	No	No	No
	Night	No	No	Yes	No	No
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					

57.c. List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational / Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Georgia Military College	Day	No	No	No	No	No
	Night	No	No	No	Yes	No
	Corres-pondence	No	No	No	No	No
Brenau University	Day	No	No	No	No	No
	Night	No	No	No	Yes	Yes
	Corres-pondence	No	No	No	No	No
Valdosta State University	Day	No	No	No	No	No
	Night	No	No	No	Yes	Yes
	Corres-pondence	No	No	No	No	No
	Day					
	Night					
	Corres-pondence					

58. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service				
Other [1]	832	602	746	4.3% [2]

[1] Represents all employment. No breakouts available.

[2] Represents unemployment for 1993. Unemployment for: 1991-3.6%; 1992-5.5% .

59. Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

Dental - Active duty members do not have a problem with access to medical or dental care either in the military or civilian health care system, with one exception. We do not have a staff periodontist assigned full time to this Branch clinic. This specialty care is provided to active duty members through the utilization of a periodontist on loan for 1 week day from another Branch clinic in the Command. This is inadequate for the number of patients requiring this specialty care. Routine dental care is available within 1 - 2 week time period for all active duty members. Emergency treatment provided on a 24-hour basis.

Medical - Active duty personnel are provided adequate access to care in both the military and civilian health care systems. Most inpatient and specialty services are provided by Naval Hospital Jacksonville following referral from this facility. Transportation is available from this Naval Medical Clinic daily via shuttle. Emergency services are provided by a local civilian hospital for active duty personnel and EMS services are provided 24-hours daily through an on-base EMS contract. Full service hospitals are approximately 50 miles from NAVSUBASE Kings Bay. This is a potential problem for critically ill/injured patients beyond the ability of the local community hospital to stabilize.

60. Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

Dental - Military dependents do not have difficulty with access to civilian medical care and must rely upon the civilian health care system to meet most of their medical needs. The reason is non-availability of care in the military health care system.

Military dependents are experiencing several problems with access to civilian dental care:

a. There is a two to three week waiting period for routine dental appointment with dentists in the immediate area.

b. In most cases, patients requiring emergency care are not seen immediately for their problem and are given appointment 2-3 weeks after making contact with the dentist.

c. Many patients requiring emergency care have experienced difficulty locating dentists and receiving this care after hours, on weekends and holidays.

d. There are no periodontists, endodontists, prosthodontists and oral maxillofacial surgeons in this immediate area. Dependents must travel 45 to 60 minutes to access these specialists and many of them do not participate in the Dependent Dental Plan, specifically the oral maxillofacial surgeons.

Medical - Yes. After 2000 hours on weekdays and 1200 hours on Saturdays, non-active duty beneficiaries are not seen in NAVMEDCL, Kings Bay. These beneficiaries must use civilian facilities or travel to Naval Hospital Jacksonville (more than an hour travel time away). The local community hospital has limited Emergency Room and pediatric resources available, and hence, it is periodically taxed with non-emergent acute cases on weekends and after NAVMEDCL operating hours. Also, specialty services are somewhat limited within a 20-mile radius due to the lack of specialty physicians. Patients may travel to Jacksonville, Florida to obtain specialty services not available in the local community (55-60 miles). Jacksonville has a CHAMPUS Select network of approximately 800 specialty providers. Some specialty services are provided by Naval Hospital Jacksonville on a space-availability basis for referrals from this facility.

61. Complete the table below to indicate the crime rate for your air station for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base.

The physical security of an installation directly affects the overall quality of life at that location. If civilian and military personnel do not feel safe in the working and leisure environment (on-base and off-base), thent heir job performance can be diminished. To ensure a high quality of life, all members at the installation must be given (and feel that they indeed have) protection from violent and less than violen crime. Without law enforcement and physical security, the quality of life is diminished out of fear for personal security and safety for themselves and their family members.

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
1. Arson (6A)	4	15	11
Base Personnel - military	1	9	21
Base Personnel - civilian	6	13	10
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
2. Blackmarket (6C)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
3. Counterfeiting (6G)	0	0	1
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
4. Postal (6L)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
5. Customs (6M)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
6. Burglary (6N)	27	25	15
Base Personnel - military	18	24	13
Base Personnel - civilian	20	33	15
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
7. Larceny - Ordnance (6R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
8. Larceny - Government (6S)	127	94	79
Base Personnel - military	49	40	51
Base Personnel - civilian	90	75	66
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	132	165	144
Base Personnel - military	78	183	147
Base Personnel - civilian	69	135	110
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
10. Wrongful Destruction (6U)	310	354	176
Base Personnel - military	152	350	205
Base Personnel - civilian	185	141	105
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
11. Larceny - Vehicle (6V)	5	12	6
Base Personnel - military	7	19	9
Base Personnel - civilian	1	10	3
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
12. Bomb Threat (7B)	19	27	28
Base Personnel - military	9	19	30
Base Personnel - civilian	21	32	44
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
14. Assault (7G)	41	66	740
Base Personnel - military	46	96	109
Base Personnel - civilian	25	65	95
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
15. Death (7H)	5	1	3
Base Personnel - military	10	1	2
Base Personnel - civilian	1	0	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
16. Kidnapping (7K)	0	0	1
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	5	12	2
Base Personnel - military	4	16	1
Base Personnel - civilian	1	10	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
19. Perjury (7P)	0	0	2
Base Personnel - military	0	0	2
Base Personnel - civilian	0	0	1
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
20. Robbery (7R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
21. Traffic Accident (7T)	175	458	455
Base Personnel - military	157	396	437
Base Personnel - civilian	18	119	187
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions[1]	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	1	4	1
Base Personnel - military	1	2	2
Base Personnel - civilian	2	8	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
23. Indecent Assault (8D)	2	1	2
Base Personnel - military	2	1	1
Base Personnel - civilian	5	1	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
24. Rape (8F)	2	2	0
Base Personnel - military	1	1	0
Base Personnel - civilian	3	3	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
25. Sodomy (8G)	0	1	0
Base Personnel - military	0	1	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

[1]The category line (ex: Arson) represents the number of Incident Complaint Reports. The Base Personnel lines represent the number of personnel involved in the Incident Complaints. No information is available for Off Base Personnel crimes.

TRF KINGS BAY UIC N44466
DATA CALL FORTY-FIVE

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

RADM H. W. GEHMAN, JR. H. W. Gehman, Jr.
NAME (Please type or print) Signature

15 AUG 1994
Acting _____ Date
Title Commander in Chief
U.S. Atlantic Fleet
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)

J. B. GREENE, JR. J. B. Greene, Jr.
NAME (Please type or print) Signature

ACTING 19 AUG 1994
Title 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)

L. D. MEIER, CAPT, USN
NAME (Please type or print)

Signature

COMMANDER
Title

17 June 1994
Date

SUBMARINE SQUADRON 20
Activity

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.J Krol, CAPT, USN
NAME (Please type or print)

Signature

Commander, Acting
Title

12 August 1994
Date

Submarine Force, U.S. Atlantic Fleet
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)

Signature

Title

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)

NAME (Please type or print)

Signature

Title

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) 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

D. G. McDERMOTT, CAPT, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

6/17/94
Date

TRIDENT REFIT FACILITY, KINGS BAY, GA
Activity

R

BRAC 95 DATA CALL CERTIFICATION

SIMA EARLE, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)
SIMA PASCAGOULA, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)
SIMA MAYPORT, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)
TRF KINGS BAY, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)
SIMA INGLESIDE, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)
NSSF NEW LONDON, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)
SIMA LITTLE CREEK, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)
SIMA PORTSMOUTH, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)
SIMA NORFOLK, DATA CALL 45, QUESTION 6.1 (REVISED 27 DEC 94)

MAJOR CLAIMANT LEVEL

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

V. E. CLARK
NAME (Please type or print)

Signature

Rear Admiral
Title

27 DEC 1994
Date

Acting
Commander in Chief, U. S. Atlantic Fleet
Activity

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

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

NAME (Please type or print)

Signature

Title

1/5/95
Date

152

9 June 1994

DATA CALL FOR ~~MILITARY VALUE~~ Capacity ANALYSES
SHORE INTERMEDIATE MAINTENANCE ACTIVITIES / NAVAL RESERVE MAINTENANCE FACILITIES AND TRIDENT REFIT FACILITIES

Category . . . . . **Industrial Activities**
Type . . . . . **SIMAs / NRMFs / TRFs**

Claimant . . . . . **CINCLANTFLT**
. . . . . **CINCPACFLT**

Notes: In the context of this Data Call:

1. Base your responses for FY 1994 and previous years on executed workload, and for FY 1995 and subsequent years on workload as programmed. Use the workload as programmed in the FY 1995 Budget Submission and POM-96. Unless otherwise specified, use workload mixes as programmed. In estimating projected workload capabilities, use the activity configuration as of completion of all BRAC-88/91/93 actions, and of ongoing operational actions (e.g. decommissioning of various Tenders, etc.). The objective is to accurately capture your entire workload.

2. Unless otherwise specified, for questions addressing maximum workload within the Mission Area of the Data Call, base your response on an eight hour day/five day notional normal work week (1-8-5). Please identify any processes which, under normal operations, operate on a different schedule.

3. For purposes of this Data Call, Depot maintenance is regarded as the maintenance performed on material that requires major overhaul or a complete rebuild of parts, assemblies, subassemblies, and end items, including the manufacture of parts, modifications, testing, and reclamation, as required. Depot maintenance serves to support lower categories of maintenance. Depot maintenance provides stocks of serviceable equipment by using more extensive facilities for repair than are available in lower level maintenance activities. Depot or indirect maintenance functions are identified by the type of equipment maintained or repaired.

4. For purposes of this Data Call, it is understood that data reporting workload in terms of Direct Labor Man Hours (DLMHs) reflects both Productive Labor and Productive Support Labor expended on that workload.

If any responses are classified, so annotate the applicable question and include those responses in a separate classified annex.
This document has been prepared in WordPerfect 5.1/5.2.

Note: The Box below breaks out Defense Department Depot Maintenance and Industrial activities by Commodity Groups for further assessment. The highlighted items have been incorporated into this Data Call. If your activity performs work in any other area, please include such workload and so annotate your Data Call response.

JCSG-DM: Maintenance and Industrial Activities

Commodity Groups List

1. Aircraft Airframes:
   - Rotary
   - VSTOL
   - Fixed Wing
     - Transport / Tanker / Bomber / Command and Control
     - Light Combat
     - Admin / Training
   - Other

2. Aircraft Components
   - Dynamic Components
   - Aircraft Structures
   - Hydraulic/Pneumatic
   - Instruments
   - Landing Gear
   - Aviation Ordnance
   - Avionics/Electronics
   - APUs
   - Other

3. Engines (Gas Turbine)
   - Aircraft
   - Ship
   - Tank
   - Blades / Vanes (Type 2)

4. Missiles and Missile Components
   - Strategic
   - Tactical / MLRS

5. Amphibians
   - Vehicles
   - Components (less GTE)

6. Ground Combat Vehicles
   - Self-propelled
   - Tanks
   - Towed Combat Vehicles
   - Components (less GTE)

7. **Ground and Shipboard Communications and Electronic Equipment**
   - **Radar**
   - **Radio Communications**
   - **Wire Communications**
   - **Electronic Warfare**
   - **Navigational Aids**
   - **Electro-Optics / Night Vision**
   - **Satellite Control / Space Sensors**

8. **Automotive / Construction Equipment**

9. Tactical Vehicles
   - Tactical Automotive Vehicles
   - Components

10. Ground General Purpose Items
    - Ground Support Equipment (except aircraft)
    - Small Arms / Personal Weapons
    - Munitions / Ordnance
    - Ground Generators
    - Other

11. **Sea Systems**
    - **Ships**
    - **Weapons Systems**

12. Software
    - Tactical Systems
    - Support Equipment

13. Special Interest Items
    - Bearings Refurbishment
    - **Calibration (Type I)**
    - TMDE

14. **Other**

DATA CALL for MILITARY VALUE ANALYSES
SHORE INTERMEDIATE MAINTENANCE ACTIVITIES
and TRIDENT REFIT FACILITIES

Table of Contents

Table of Acronyms

AICUZ	Air Installation Compatible Use Zone
ACE	Acquisition Cost of Equipment
CCN	Category Code Number
CHT	Collection, Holding and Transfer
CIA	Controlled Industrial Area
CPV	Current Plant Value
DLMH	Direct Labor Man Hours
ESQD	Explosive Safety Quantity Distance
FY	Fiscal Year
GMT	General Military Training
GPD	Gallons-per-Day
HERF	Hazards from Electromagnetic Radiation, Fuel
HERO	Hazards from Electromagnetic Radiation,Ordnance
HERP	Hazards from Electromagnetic Radiation, Personnel
IMA	Intermediate Maintenance Activity
IPE	Industrial Plant Equipment
JCSG-DM	Joint Cross Service Group - Depot Maintenance
KSF	Thousands of Square Feet
KVA	Kilo Volt-Amp
MILCON	Military Construction
MLLW	Mean Low Water
MRP	Maintenance of Real Property
OOS	Out of Specification
PSI	Pounds-per-square inch
QC/NDT	Quality Control / Non-Destructive Testing
RMC	Regional Maintenance Concept
RO/RO	Roll On/Roll Off
SIMA	Shore Intermediate Maintenance Activity / Naval Reserve Maintenance Activity
TRF	Trident Refit Facility
UIC	Unit Identification Code

DATA CALL for CAPACITY ANALYSES
Shore Intermediate Maintenance Activities and TRIDENT Refit Facilities

Primary UIC: 44466
(Use this number as identification at top of every page)

Mission Area

1. Ship Work

The following information and assumptions were used for preparing the historic, predicted, and potential data requested by this data call.

Historic Workload:

(1) Data for Workload (units-ships) and Workload (K Direct Labor Man Hours (DLMHs)) is based on return costs.
(2) SSBN 726 Class Depot level work (TRIPER) is not included in the data for Section 1 (Ship Work).

Predicted Workload:

(1) The 10 SSBN 726 Class ships will be delivered to Kings Bay as scheduled
(2) The predicted workload (DLMHs) is based on the current projected manning levels. Our current performance factor of .7 (70% effective) has been accounted for in these numbers.
(3) SSBN 726 Class refits remain at the current level of approximately 43K DLMHs per refit. SSN 688 Class refits remain at the current level of approximately 15K DLMHs per refit.
(4) SSBN 726 Class Depot level workload (TRIPER) does not exceed 3% of the available DLMHs.
(5) DLMHs are allocated based on the following priority:
- 1ST - SSBN 726 Class refits
- 2ND - SSBN 726 Class depot level work (TRIPER)
- 3RD - SSN 688 Class / Other Non-Trident work
- 4TH - TRF facility maintenance / self help

Potential Workload:

(1) SSBN 726 Class refit workload and depot level workload (TRIPER) remain as predicted. SSN 688 Class refit workload remains as predicted.
(2) Allocation of facility capacity and workload capacity is as follows:
(3) DLMHs are allocated based on the following priority:
1ST - SSBN 726 Class refits
2ND - SSBN 726 Class depot level work (TRIPER)
3RD - SSN 688 Class / Other Non-Trident work
4TH - TRF facility maintenance / self help
(3) Assuming the above priorities, the limiting factor for increasing the potential workload at TRF, Kings Bay is the drydock capacity. The current SSBN 726 Class workload requires one drydocking refit per year for each ship. The projected drydock loading based on 10 SSBN 726 Class submarines and the required facility maintenance will limit the number of non-TRIDENT drydockings that can be accommodated.
(4) Based on the drydock capacity as the limiting factor, a potential overall increase in DLMHs of 25% is realistic and could be accommodated while still meeting the projected SSBN 726 Class submarine commitments.

Revised pg

Activity: 44466

DATA CALL for CAPACITY ANALYSES

Shore Intermediate Maintenance Activities and TRIDENT Refit Facilities

Primary UIC: 44466
(Use this number as identification at top of every page)

Mission Area

1. Ship Work

1.1 For each ship class currently homeported at or near your base and serviced by your activity,the executed and programmed workload, in both numbers of ships and in Direct Labor Man Hours, in thousands of hours (K DLMHs) expended on that class for the period requested.

Table 1.1.a: **Historic and Predicted Ship Work**

Ship Class	Workload (units - ships)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
SSBN 726	1	4	4	5	7	8
SSN 688 SHIPS	0	0	0	1	2	2
SSBN 627/640 SHIPS	3	1	1	1	1	0
SSN 688[1, 2] REFITS	(0)	(0)	(1)	(3)	(7)	(7)
SSBN 627/640[2] REFITS	**(11)**	(3)	**(7)**	(4)	**(4)**	(0)
Total ships	4	5	5	7	10	10

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[1]SSN 688 Class submarines are not homeported at Kings Bay.
[2]The Workload data for SSN 688 and SSBN 627/640 represents the actual/projected number of refits that Trident Refit Facility, Kings Bay has accomplished (or plans to accomplish) on that class of ship. This is consistent for all data referring to SSN 688 and SSBN 627/640 Class.

Activity: 44466

DATA CALL for CAPACITY ANALYSES

Shore Intermediate Maintenance Activities and TRIDENT Refit Facilities

Primary UIC: 44466
(Use this number as identification at top of every page)

Mission Area

1. Ship Work

1.1 For each ship class currently homeported at or near your base and serviced by your activity, the executed and programmed workload, in both numbers of ships and in Direct Labor Man Hours, in thousands of hours (K DLMHs) expended on that class for the period requested.

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	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
SSBN 726	1	4	4	5	7	8
SSN 688 SHIPS	0	0	0	1	2	2
SSBN 627/640 SHIPS	3	1	1	1	1	0
SSN 688[1, 2] REFITS	(0)	(0)	(1)	(3)	(7)	(7)
SSBN 627/640[2] REFITS	(10)	(3)	(4)	(4)	(3)	(0)
Total ships	4	5	5	7	10	10

[1]SSN 688 Class submarines are not homeported at Kings Bay.
[2]The Workload data for SSN 688 and SSBN 627/640 represents the actual/projected number of refits that Trident Refit Facility, Kings Bay has accomplished (or plans to accomplish) on that class of ship. This is consistent for all data referring to SSN 688 and SSBN 627/640 Class.

1. Ship Work, *continued*

Table 1.1.b: **Historic and Predicted Ship Work**

Ship Class	Workload (units - ships)					
	FY 1996	FY 199	FY 1998	FY 1999	FY 2000	FY 2001
SSBN 726	9	10	10	10	10	10
SSN 688	0	0	0	0	0	0
Total	9	10	10	10	10	10

Table 1.1.c: **Historic and Predicted Ship Work**

Ship Class	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
SSBN 726	154	322	447	625	946	1204
SSN 688	0	0	12	47	105	105
SSBN 627/640	365	189	240	77	80	0
Total	519	511	699	749	1131	1309

1. Ship Work, continued

Table 1.1.d: **Historic and Predicted Ship Work**

Ship Class	Workload (K DLMHs)					
	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
SSBN 726	1376	1548	1720	1720	1720	1720
SSN 688	0	0	0	0	0	0
Total	1376	1548	1720[1]	1720[1]	1720[1]	1720[1]

[1]Based on current personnel end strengths and the predicted SSBN 726 Class workload, only 17K DLMHs will be available to execute all other work. This other work includes depot level repairs (TRIPER), facility and IPE maintenance, and other assigned IMA work.

1. Ship Work, continued

1.2 Assuming (a) the current projected total workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, maximum apprentice training, optimum (repeat order manufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which the capability at this activity could be expanded while still meeting schedule commitments to your customers?

Table 1.2.a: **Maximum Potential Ship Work**

Ship Class	Workload (units - ships)						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
SSBN 726	8	9	10	10	10	10	10
SSN 688[1,2] REFITS	(7)	(4)	(4)	(4)	(4)	(4)	(4)
SSN 688 SHIPS	2	1	1	1	1	1	1
Total	10	10	11	11	11	11	11

Table 1.2.b: **Maximum Potential Ship Work**

Ship Class	Workload (K DLMHs)[1]						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
SSBN 726	1204	1376	1548	1720	1720	1720	1720
SSN 688[2]	105	60	60	60	60	60	60
Total	1309	1436	1608	1780	1780	1780	1780

[1]Maximum Potential Ship Work is based on a 25% manning increase to the current authorized production manning levels.
[2]The Workload data for SSN 688 and SSBN 627/640 represents the actual/projected number of refits that Trident Refit Facility, Kings Bay has accomplished (or plans to accomplish) on that class of ship.

Activity: 44466

Mission Area

2. Ship Work Summary

2.1 In the tables following, bring the information from the tables in Section 1.1 and 1.2 forward and calculate ship work workload variance for FY 1995-2001.

Table 2.1.a: **PREDICTED SHIP WORK VARIANCE for *FY 1995***

FY 1995 / **Ship Class**	**Workload (unit - ships)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	8	8	0
SSN 688	2	2	0
FY 1995 TOTAL:	10	10	0

2. **Ship Work Summary, continued**

2. **Ship Type Workload Summary, continued**

Table 2.1.b: **PREDICTED SHIP WORK VARIANCE for *FY 1996***

FY 1996 / **Ship Class**	**Workload (units - ships)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	9	9	0
SSN 688	0	1	1
FY 1996 TOTAL:	9	10	1

2. Ship Work Summary, continued

Table 2.1.c: **PREDICTED SHIP WORK VARIANCE for *FY 1997***

FY 1997 / **Ship Class**	**Workload (units - ships)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	10	10	0
SSN 688	0	1	1
FY 1997 TOTAL:	10	11	1

2. Ship Work Summary, continued

Table 2.1.d: **PREDICTED SHIP WORK VARIANCE of SIMAs/TRFs for *FY 1998***

FY 1998 / Ship Class	Workload (units - ships)		
	Predicted Work	Potential Workload	Variance
SSBN 726	10	10	0
SSN 688	0	1	1
FY 1998 TOTAL:	10	11	1

2. Ship Work Summary, continued

Table 2.1.e: **PREDICTED SHIP WORK VARIANCE for *FY 1999***

FY 1999 / **Ship Class**	**Workload (units - ships)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	10	10	0
SSN 688	0	1	1
FY 1999 TOTAL:	10	11	1

2. Ship Work Summary, continued

Table 2.1.f: **PREDICTED SHIP WORK VARIANCE for *FY 2000***

FY 2000 **Ship Class**	**Workload (units - ships)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	10	10	0
SSN 688	0	1	1
FY 2000 TOTAL:	10	11	1

2. Ship Work Summary, continued

Table 2.1.g: **PREDICTED SHIP WORK VARIANCE for *FY 2001***

FY 2001 **Ship Class**	**Workload (units - ships)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	10	10	0
SSN 688	0	1	1
FY 2001 TOTAL:	10	11	1

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2. Ship Type Workload Summary, continued

Table 2.1.h: **PREDICTED SHIP WORK VARIANCE of SIMAs/TRFs for *FY 1995***

FY 1995 Ship Class	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
SSBN 726	1204	1204	0
SSN 688	105	105	0
FY 1995 TOTAL:	1309	1309	0

Note: K DLMHS vice DLMHs for consistency among all tables

2. Ship Work Summary, continued

Table 2.1.i: **PREDICTED SHIP WORK VARIANCE for *FY 1996***

FY 1996 / **Ship Class**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	1376	1376	0
SSN 688	0	60	60
FY 1996 TOTAL:	1376	1436	60

Note: K DLMHS vice DLMHs for consistency among all tables

2. Ship WorkSummary, continued

Table 2.1.j: **PREDICTED SHIP WORK VARIANCE for *FY 1997***

FY 1997 / **Ship Class**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	1548	1548	0
SSN 688	0	60	60
FY 1997 TOTAL:	1548	1608	60

Note: K DLMHS vice DLMHs for consistency among all tables

2. Ship Work Summary, continued

Table 2.1.k: **PREDICTED SHIP WORK VARIANCE for *FY 1998***

FY 1998 / **Ship Class**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	1720	1720	0
SSN 688	0	60	60
FY 1998 TOTAL:	1720	1780	60

Note: K DLMHS vice DLMHs for consistency among all tables

2. Ship Work Summary, continued

Table 2.1.1: **PREDICTED SHIP WORK VARIANCE for *FY 1999***

FY 1999 / **Ship Class**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	1720	1720	0
SSN 688	0	60	60
FY 1999 TOTAL:	1720	1780	60

Note: K DLMHS vice DLMHs for consistency among all tables

2. Ship Work Summary, continued

Table 2.1.m: **PREDICTED SHIP WORK VARIANCE for *FY 2000***

FY 2000 / **Ship Class**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	1720	1720	0
SSN 688	0	60	60
FY 2000 TOTAL:	1720	1780	60

Note: K DLMHS vice DLMHs for consistency among all tables

2. Ship Type Workload Summary, continued

Table 2.1.n: **PREDICTED SHIP WORK VARIANCE for *FY 2001***

FY 2001 / **Ship Class**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726	1720	1720	0
SSN 688	0	60	60
FY 2001 TOTAL:	1720	1780	60

Note: K DLMHS vice DLMHs for consistency among all tables

Activity: 44466

Mission Area

3. Depot Level Maintenance

3.1 Provide the historic and projected depot level work in Direct Labor Man Hours (DLMHs) performed by this activity. Break out the workload using the Commodity Groups identified in the Notes at the beginning of this Data Call. Identify other applicable workload if necessary.

Table 3.1.a: **Depot Level Workload**

Commodity Group	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
SSBN 726 CLASS[1] (SEA SYSTEMS-SHIPS)	10	14	20	33	32	25
SSN 688 CLASS (SEA SYSTEMS-SHIPS)	1	5	7	10	9	9
Total	11	19	27	43	41	34

Note: K DLMHS vice DLMHs for consistency among all tables

[1]SSBN 726 Class Depot Level Workload for FY1994 through FY 1997 reflect the requirements of the current TRIPER equipment replacement and overhaul schedules.

3. Depot Level Maintenance, continued

Table 3.1.b: **Depot Level Workload**

Commodity Group	Workload (K DLMHs)					
	FY 1996[1]	FY 1997[1]	FY 1998[2]	FY 1999[2]	FY 2000[2]	FY 2001[2]
SSBN 726 CLASS	53	40	65	65	65	65
SSN 688	9	9	9	9	9	9
Total	62	49	74	74	74	74

Note: K DLMHS vice DLMHs for consistency among all tables

[1]SSBN 726 Class Depot Level Workload for FY1994 through FY 1997 reflect the requirements of the current TRIPER equipment replacement and overhaul schedules.

[2]SSBN 726 Class Depot Level Workload for FY 1998 through FY 2001 is estimated at 3% of the available DLMHs.

3. Depot Level Maintenance, continued

3.2 List and describe the depot level repairs performed at your activity.

(1) Trident Refit Facility, Kings Bay was designed, built, and staffed to fully support the SSBN 726 Class maintenance plan, including the depot level work required by the Trident Planned Equipment Replacement Program (TRIPER). As currently planned, a total of ten (10) SSBN 726 Class submarines will be homeported at Kings Bay. Although not part of the TRIPER program, Trident Refit Facility conducts depot level repairs to PC computers for SSBN 726 Class ships. This includes monitors, printers, hard drives, and other peripheral equipment.

(2) Trident Refit Facility, Kings Bay conducts depot level repairs for COMSUBLANT (including SSN688 Cl) HP9020 computers, PC computers, and TAC-3 computers.

(3)Trident Refit Facility, Kings Bay currently expends approximately 3% of the available DLMHs on TRIPER depot level repairs.

3.3 Describe plant facility and/or equipment upgrades being executed or approved for implementation, through FY 2001, which will provide your activity additional or enhanced depot maintenance capabilities. None.

3.4 Assuming (a) the current projected total depot workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, maximum apprentice training, optimum (repeat order manufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which the capability at this activity to do depot level maintenance could be expanded while still meeting schedule commitments to your customers, measured in DLMHs per Commodity Group?

Table 3.4: **Maximum Potential Depot Workload**

Commodity Group	Workload (K DLMHs)[1]						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
SSBN 726 CLASS (SEA SYSTEMS-SHIPS)	58	60	60	65	65	65	65
SSN 688 CLASS (SEA SYSTEMS-SHIPS)	10	10	10	11	11	11	11
Total	68	70	70	76	76	76	76

[1]Because of the nature of the SSBN 726 Class Depot Level (TRIPER) program, the maximum potential for this work is projected to be 3% of the total manpower available. The SSN Class depot level work reflects a 25% increase of the predicted SSN 688 Class depot level workload.

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Mission Area

4. Depot Work Summary

In the tables following, bring the information from the tables in Section 3.1 and 3.4 forward and calculate depot level workload variance for FY 1995-2001, by Commodity Group, in thousands of Direct Labor Man Hours (K DLMHs).

The total values for Maximum Potential Workload shown in Tables may not always transcribe directly to the Potential Workload column on the seven Predicted Workload Variance Tables that follow. Provide responses in an absolute number of DLMHs that could be applied, without a significant increase in overhead cost/rates, assuming that you also have to (a) execute the projected workload and (b) meet your cost and schedule commitments to your customer.

Appropriately tabulated, the Potential Workload column should reflect the total potential workload for your activity with no remaining surplus capability for either emergency repair of battle damage, or depot repairs of other emergent damage.

Table 4.1.a: **PREDICTED DEPOT WORK VARIANCE for *FY 1995***

FY 1995 / **Commodity Group**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726 CLASS (SEA SYSTEMS-SHIPS)	25	58	33
SSN 688 CLASS (SEA SYSTEMS-SHIPS)	9	10	1
FY 1995 TOTAL:	34	68	34

4. Depot Work Summary, continued

Table 4.1.b: **PREDICTED DEPOT WORK VARIANCE for *FY 1996***

FY 1996 **Commodity Group**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726 CLASS	53	60	7
SSN 688 CLASS	9	10	1
FY 1996 TOTAL:	62	70	8

4. Depot Work Summary, continued

Table 4.1.c: **PREDICTED DEPOT WORK VARIANCE for *FY 1997***

FY 1997 **Commodity Group**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726 CLASS	40	60	20
SSN 688 CLASS	9	10	1
FY 1997 TOTAL:	49	70	21

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4. Depot Work Summary, continued

Table 4.1.d: **PREDICTED DEPOT WORK VARIANCE for *FY 1998***

FY 1998 **Commodity Group**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726 CLASS	65	65	0
SSN 688 CLASS	9	11	2
FY 1998 TOTAL:	74	76	2

Activity: 44466

4. **Depot Work Summary, continued**

Table 4.1.e: **PREDICTED DEPOT WORK VARIANCE for *FY 1999***

FY 1999 **Commodity Group**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726 CLASS	65	65	0
SSN 688 CLASS	9	11	2
FY 1999 TOTAL:	74	76	2

4. Depot Work Summary, continued

Table 4.1.f: **PREDICTED DEPOT WORK VARIANCE for *FY 2000***

FY 2000 **Commodity Group**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726 CLASS	65	65	0
SSN 688 CLASS	9	11	2
FY 2000 TOTAL:	74	76	2

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4. Depot Work Summary, continued

Table 4.1.g: **PREDICTED DEPOT WORK VARIANCE for *FY 2001***

FY 2001 / **Commodity Group**	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
SSBN 726 CLASS	65	65	0
SSN 688 CLASS	9	11	2
FY 2001 TOTAL:	74	76	2

Activity: 44466

5. Functional Workload

5.1 Breakout the total workload performed, measured in thousands of Direct Labor Man Hours (K DLMHs) into the following functional categories for the period requested.

Table 5.1.a: **Historic and Predicted Functional Workload**

Functional Area	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994[2]	FY 1995
Electronic Repair & Calibration	182	185	210	280	252	307
Mechanical Calibration	1	1	1	1	2	4
Electroplating	2	4	4	5	5	7
Conventional Valve and Pump Repair	113	180	188	207	261	313
Other Machining & Manufacturing	151	183	198	198	184	237
Motor Rewind & Recondition	36	37	45	46	55	80
Nuclear Repair	7	3	11	18	27	27
RADCON	24	30	33	34	84	84
Submarine QC & NDT	25	36	41	41	46	46
Other QC&NDT	N/A	N/A	N/A	N/A	N/A	N/A
Flex Hose Repair & Test	6	10	6	6	8	13
Other IMA Work[1]	210	208	313	318	312	430
Total	757	877	1050	1154	1236	1548

[1]Includes Depot Level Work and production hours that do not specifically fit into the other Functional Areas

[2]FY 1994 data is based on a combination of the current return costs plus an estimate for the remainder of the fiscal year.

5. Functional Workload, continued

Table 5.1.b: **Historic and Predicted Functional Workload**

Functional Area	Workload (K DLMHs)					
	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Electronic Repair & Calibration	344	344	353	353	353	353
Mechanical Calibration	4	4	4	4	4	4
Electroplating	7	7	9	9	9	9
Conventional Valve and Pump Repair	343	343	415	415	415	415
Other Machining & Manufacturing	267	267	296	296	296	296
Motor Rewind & Recondition	84	84	84	84	84	84
Nuclear Repair	39	39	39	39	39	39
RADCON	84	84	84	84	84	84
Submarine QC & NDT	46	46	46	46	46	46
Other QC&NDT	N/A	N/A	N/A	N/A	N/A	N/A
Flex Hose Repair & Test	14	14	14	14	14	14
Other IMA Work[1]	370	370	393	393	393	393
Total	1602	1602	1737	1737	1737	1737

[1]Includes Depot Level Work and production hours that do not specifically fit into the other Functional Areas

5. Functional Workload, continued

5.2 Assuming (a) the current projected total depot workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, maximum apprentice training, optimum (repeat order manufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which the capability at this SIMA/TRF to do depot level maintenance could be expanded while still meeting schedule commitments to your customers, measured in DLMHs per Commodity Group?

Table 5.2: **Maximum Potential Functional Workload**

Functional Area	Workload (K DLMHs)[1]						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Electronic Repair & Calibration	384	430	430	441	441	441	441
Mechanical Calibration	5	5	5	5	5	5	5
Electroplating	9	9	9	11	11	11	11
Conventional Valve and Pump Repair	391	428	428	519	519	519	519
Other Machining & Manufacturing	296	333	333	370	370	370	370
Motor Rewind & Recondition	100	105	105	105	105	105	105
Nuclear Repair	34	49	49	49	49	49	49
RADCON	105	105	105	105	105	105	105
Submarine QC & NDT	58	58	58	58	58	58	58
Other QC&NDT	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Flex Hose Repair & Test	16	17	17	18	18	18	18
Other IMA Work[2]	538	463	463	491	491	491	491
Total	1936	2002	2002	2172	2172	2172	2172

[1]The data provided is the Maximum Potential Workload (Total vice Depot) for the Functional Areas

requested. It is based on a 25% increase to the currently planned production personnel end strengths and is the facility limit (i.e., drydock limiting).
[2]Includes Depot Level Work and production hours that do not specifically fit into the other Functional Areas.

6. Functional Work Summary

In the Tables following, bring the information from the tables in Section 5.1 and 5.2 forward and calculate functional workload variance for FY 1995-2001, by functional area, in thousands of Direct Labor Man Hours (K DLMHs).

The total values for Maximum Potential Workload shown in Tables may not always transcribe directly to the Potential Workload column on the seven Predicted Workload Variance Tables that follow. Provide responses in an absolute number of DLMHs that could be applied, without a significant increase in overhead cost/rates, assuming that you also have to (a) execute the projected workload and (b) meet your cost and schedule commitments to your customer.

Appropriately tabulated, the Potential Workload column should reflect the total potential workload for your activity with no remaining surplus capability for either emergency repair of battle damage, or depot repairs of other emergent damage.

Table 6.1.a: **PREDICTED FUNCTIONAL WORK VARIANCE for *FY 1995***

FY 1995 / ***Functional Area***	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
Electronic Repair & Calibration	307	384	77
Mechanical Calibration	4	5	1
Electroplating	7	9	2
Conventional Valve and pump repair	313	391	78
Other Machining & Manufacturing	237	296	59
Motor Rewind & Recondition	80	100	20
Nuclear Repair	27	34	7
RADCON	84	105	21
Submarine QC & NDT	46	58	12
Other QC & NDT	N/A	N/A	N/A
Flex Hose Repair & Test	13	16	3
Other IMA Work	430	538	108
FY 1995 TOTAL:	1548	1936	388

6. Functional Work Summary, continued

Table 6.1.b: **PREDICTED FUNCTIONAL WORK VARIANCE for *FY 1996***

FY 1996 / *Functional Area*	Workload (K DLMHs)		
	Predicted Work	**Potential Workload**	**Variance**
Electronic Repair & Calibration	344	430	86
Mechanical Calibration	4	5	1
Electroplating	7	9	2
Conventional Valve and pump repair	343	428	85
Other Machining & Manufacturing	267	333	66
Motor Rewind & Recondition	84	105	21
Nuclear Repair	39	49	10
RADCON	84	105	21
Submarine QC & NDT	46	58	12
Other QC & NDT	N/A	N/A	N/A
Flex Hose Repair & Test	14	17	3
Other IMA Work	370	463	93
FY 1996 TOTAL:	1602	2002	400

6. Functional Work Summary, continued

Table 6.1.c: **PREDICTED FUNCTIONAL WORK VARIANCE for *FY 1997***

FY 1997 / *Functional Area*	Workload (K DLMHs)		
	Predicted Work	**Potential Workload**	**Variance**
Electronic Repair & Calibration	344	430	86
Mechanical Calibration	4	5	1
Electroplating	7	9	2
Conventional Valve and pump repair	343	428	85
Other Machining & Manufacturing	267	333	66
Motor Rewind & Recondition	84	105	21
Nuclear Repair	39	49	10
RADCON	84	105	21
Submarine QC & NDT	46	58	12
Other QC & NDT	N/A	N/A	N/A
Flex Hose Repair & Test	14	17	3
Other IMA Work	370	463	93
FY 1997 TOTAL:	1602	2002	400

6. Functional Work Summary, continued

Table 6.1.d: **PREDICTED FUNCTIONAL WORK VARIANCE for *FY 1998***

FY 1998 / *Functional Area*	Workload (K DLMHs)		
	Predicted Work	**Potential Workload**	**Variance**
Electronic Repair & Calibration	353	441	88
Mechanical Calibration	4	5	1
Electroplating	9	11	2
Conventional Valve and pump repair	415	519	104
Other Machining & Manufacturing	296	370	74
Motor Rewind & Recondition	84	105	21
Nuclear Repair	39	49	10
RADCON	84	105	21
Submarine QC & NDT	46	58	12
Other QC & NDT	N/A	N/A	N/A
Flex Hose Repair & Test	14	18	4
Other IMA Work	393	491	98
FY 1998 TOTAL:	1737	2172	435

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6. **Functional Work Summary, continued**

Table 6.1.e: **PREDICTED FUNCTIONAL WORK VARIANCE for *FY 1999***

FY 1999 / ***Functional Area***	**Workload (K DLMHs)**		
	Predicted Work	**Potential Workload**	**Variance**
Electronic Repair & Calibration	353	441	88
Mechanical Calibration	4	5	1
Electroplating	9	11	2
Conventional Valve and pump repair	415	519	104
Other Machining & Manufacturing	296	370	74
Motor Rewind & Recondition	84	105	21
Nuclear Repair	39	49	10
RADCON	84	105	21
Submarine QC & NDT	46	58	12
Other QC & NDT	N/A	N/A	N/A
Flex Hose Repair & Test	14	18	4
Other IMA Work	393	491	98
FY 1999 TOTAL:	1737	2172	435

6. Functional Work Summary, continued

Table 6.1.f: **PREDICTED FUNCTIONAL WORK VARIANCE for *FY 2000***

FY 2000 / *Functional Area*	Workload (K DLMHs)		
	Predicted Work	**Potential Workload**	**Variance**
Electronic Repair & Calibration	353	441	88
Mechanical Calibration	4	5	1
Electroplating	9	11	2
Conventional Valve and pump repair	415	519	105
Other Machining &Manufacturing	296	370	74
Motor Rewind & Recondition	84	105	21
Nuclear Repair	39	49	10
RADCON	84	105	21
Submarine QC & NDT	46	58	12
Other QC & NDT	N/A	N/A	N/A
Flex Hose Repair & Test	14	18	4
Other IMA Work	393	491	98
FY 2000 TOTAL:	1737	2172	435

6. **Functional Work Summary, continued**

Table 6.1.g: **PREDICTED FUNCTIONAL WORK VARIANCE for *FY 2001***

FY 2001 / *Functional Area*	Workload (K DLMHs)		
	Predicted Work	**Potential Workload**	**Variance**
Electronic Repair & Calibration	353	441	88
Mechanical Calibration	4	5	1
Electroplating	9	11	2
Conventional Valve and pump repair	415	519	105
Other Machining & Manufacturing	296	370	74
Motor Rewind & Recondition	84	105	21
Nuclear Repair	39	49	10
RADCON	84	105	21
Submarine QC & NDT	46	58	12
Other QC & NDT	N/A	N/A	N/A
Flex Hose Repair & Test	14	18	4
Other IMA Work	393	491	98
FY 2001TOTAL:	1737	2172	435

Activity: 44466

7. Workload Breakout

7.1 Breakout the total workload performed, measured in thousands of Direct Labor Man Hours (K DLMHs)) into the following categories for the period requested. (Note: breakout nuclear and conventional workload by the type of workload performed, not by the vessel from which the work originated.)

Table 7.1.a: **Historic and Predicted Maintenance Workload**

Workload Category	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
Ship Modernization (Conventional)	35	20	53	55	58	67
Ship Modernization (Nuclear)[1]	0	0	23	27	55	59
Ship Maintenance (Conventional)	477	488	622	666	951	1198
Ship Maintenance (Nuclear)[1]	31	33	34	35	67	70
Aircraft Maintenance	N/A	N/A	N/A	N/A	N/A	N/A
Facility / IPE Maintenance	203	317	291	328	64	120
Other Maintenance	11	19	27	43	41	34
TOTAL:	757	877	1050	1154	1236	1548

[1]Includes RADCON services.

7. Workload Breakout, continued

Table 7.1.b: **Historic and Predicted Maintenance Workload**

Workload Category	Workload (K DLMHs)					
	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Ship Modernization (Conventional)	76	83	91	105	105	105
Ship Modernization (Nuclear)[1]	60	61	63	66	66	66
Ship Maintenance (Conventional)	1252	1329	1430	1407	1407	1407
Ship Maintenance (Nuclear)[1]	72	76	79	85	85	85
Aircraft Maintenance	N/A	N/A	N/A	N/A	N/A	N/A
Facility / IPE Maintenance	80	4	0	0	0	0
Other Maintenance	62	49	74	74	74	74
TOTAL:	1602	1602	1737	1737	1737	1737

[1]Includes RADCON services.

7.2 Identify and describe below the workload comprising your entries in the "Aircraft" and "Other Maintenance" elements of Table 7.1.

(1) Other Maintenance is the depot level repairs (including TRIPER) that TRF Kings Bay accomplishes.

7. Workload Breakout, continued

7.3 Assuming (a) the current projected total workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, maximum apprentice training, optimum (repeat order manufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which the capability at this SIMA/TRF could be expanded while still meeting schedule commitments to the customer?

Table 7.3: **Maximum Potential Maintenance Workload**

Workload Category	Workload (K DLMHs)						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Ship Modernization (Conventional)	84	95	104	114	134	134	134
Ship Modernization (Nuclear)[1]	70	73	74	76	80	80	80
Ship Maintenance (Conventional)	1230	1280	1437	1464	1432	1432	1432
Ship Maintenance (Nuclear)[1]	90	93	98	101	109	109	109
Aircraft Maintenance	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Facility / IPE Maintenance	394	391	219	341	341	341	341
Other Maintenance	68	70	70	76	76	76	76
TOTAL:	1936	2002	2002	2172	2172	2172	2172

[1]Includes RADCON services.

7. **Workload Breakout, continued**

7.4 What plant modifications/facility improvements are budgeted in Presidential Budget FY 1995 through 1997 that will improve the production work capability at the IMA? Provide a description, cost, and additional capability (in DLMHs) that potentially will be realized.

(1) See Section 3.2 above.

7.5 Given unconstrained funding and manning levels, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your production work capability? Provide a description, cost estimates, and additional capability (in DLMHs per year) that could be realized.

(1) TRF, Kings Bay is currently planning to purchase the following IPE:
- **(a) Orbital Pipe Welder - $170K**
- **(b) Milling Machine - $60K**
- **(c) Band Saw - $67.5K**
- **(d) Wet Blast Cabinet (4'x4') - $64.5K**
- **(e) Wet Blast Cabinet (6'x6') - $73.5K**
- **(f) Deep Cryogenic Processor - $44K**

(2) As part of a Naval Supply Command program, TRF, Kings Bay will receive the Fleet Computer Integrated Manufacturing (FCIM) system. This system will improve the programming capability of the Computer Neumeric Controlled (CNC) machines. The overall cost of this project (hardware, software, and installation at TRF) is approximately $200K.

(3) The items listed in Item (1) above are to provide capability enhancement and not capacity enhancement. Item (2) above will provide the capability to exchange CNC programming data directly to CNC programmable machines for rapid manufacture of parts. The amount of additional capability this system will provide cannot be estimated at this time.

(4) TRF, Kings Bay is not planning to delete any IPE within the near future.

Activity: 44466

8. Workload Summary

In the Tables on the following pages, bring the information from the tables in Section 7.1 and 7.3 forward and calculate workload variance for FY 1995-2001.

The total values for Maximum Potential Workload shown in Tables may not always transcribe directly to the Potential Workload column on the seven Predicted Workload Variance Tables that follow. Provide responses in an absolute number of DLMHs that could be applied, without a significant increase in overhead cost/rates, assuming that you also have to (a) execute the projected workload and (b) meet your cost and schedule commitments to your customer.

Appropriately tabulated, the Potential Workload column should reflect the total potential workload for your activity with no remaining surplus capability for either emergency repair of battle damage, or depot repairs of other emergent damage.

Table 8.1.a: **PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for *FY 1995***

FY 1995 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional)	67	84	17
Ship Modernization (Nuclear)[1]	59	70	11
Ship Maintenance (Conventional)	1198	1230	32
Ship Maintenance (Nuclear)[1]	70	90	20
Aircraft Maintenance	N/A	N/A	N/A
Facility / IPE Maintenance	120	394	274
Other Maintenance	34	68	34
FY 1995 TOTAL:	1548	1936	388

Note: K DLMHS vice DLMHS for consistency among all tables

[1]Includes RADCON services.

8. **Workload Summary, continued**

Table 8.1.b: **PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for *FY 1996***

FY 1996 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional)	76	95	19
Ship Modernization (Nuclear)[1]	60	73	13
Ship Maintenance (Conventional)	1252	1280	28
Ship Maintenance (Nuclear)[1]	72	93	21
Aircraft Maintenance	N/A	N/A	N/A
Facility / IPE Maintenance	80	391	311
Other Maintenance	62	70	8
FY 1996 TOTAL:	1602	2002	400

[1]Includes RADCON services. **Note: K DLMHS vice DLMHS for consistency among all tables**

Table 8.1.c: **PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for *FY 1997***

FY 1997 Workload Breakdown	Workload (DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional)	83	104	21
Ship Modernization (Nuclear)[1]	61	74	13
Ship Maintenance (Conventional)	1329	1437	108
Ship Maintenance (Nuclear)[1]	76	98	22
Aircraft Maintenance	N/A	N/A	N/A
Facility / IPE Maintenance	4	219	215
Other Maintenance	49	70	21
FY 1997 TOTAL:	1602	2002	400

[1]Includes RADCON services. **Note: K DLMHS vice DLMHS for consistency among all tables**

8. Workload Summary, continued

Table 8.1.d: **PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for *FY 1998***

FY 1998 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional)	91	114	23
Ship Modernization (Nuclear)[1]	63	76	13
Ship Maintenance (Conventional)	1430	1464	34
Ship Maintenance (Nuclear)[1]	79	101	22
Aircraft Maintenance	N/A	N/A	N/A
Facility / IPE Maintenance	0	341	341
Other Maintenance	74	76	2
FY 1998 TOTAL:	1737	2172	435

[1]Includes RADCON services. **Note: K DLMHS vice DLMHS for consistency among all tables**

Table 8.1.e: **PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for *FY 1999***

FY 1999 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional)	105	134	29
Ship Modernization (Nuclear)[1]	66	80	14
Ship Maintenance (Conventional)	1407	1432	25
Ship Maintenance (Nuclear)[1]	85	109	24
Aircraft Maintenance	N/A	N/A	N/A
Facility / IPE Maintenance	0	341	341
Other Maintenance	74	76	2
FY 1999 TOTAL:	1737	2172	435

[1]Includes RADCON services. **Note: K DLMHS vice DLMHS for consistency among all tables**

8. **Workload Summary, continued**

Table 8.1.f: **PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for *FY 2000***

FY 2000 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional)	105	134	29
Ship Modernization (Nuclear)[1]	66	80	14
Ship Maintenance (Conventional)	1407	1432	25
Ship Maintenance (Nuclear)[1]	85	109	24
Aircraft Maintenance	N/A	N/A	N/A
Facility / IPE Maintenance	0	341	341
Other Maintenance	74	76	2
FY 2000 TOTAL:	1737	2172	435

[1]Includes RADCON services. **Note: K DLMHS vice DLMHS for consistency among all tables**

Table 8.1.g: **PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for *FY 2001***

FY 2001 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional)	105	134	29
Ship Modernization (Nuclear)	66	80	14
Ship Maintenance (Conventional)	1407	1432	25
Ship Maintenance (Nuclear)	85	109	24
Aircraft Maintenance	N/A	N/A	N/A
Facility / IPE Maintenance	0	341	341
Other Maintenance	74	76	2
FY 2001 TOTAL:	1737	2172	435

[1]Includes RADCON services. **Note: K DLMHS vice DLMHS for consistency among all tables**

Features and Capabilities

9. Physical Space

9.1 Physical Space: What is the actual useable area in total KSF of applicable floor space in appropriate structures for facilities to perform industrial support functions?

(1) 524KSF

9.2 What is the planned requirement (to support planned ship maintenance and modification over the next five years) in total KSF of applicable floor space in appropriate structures for facilities to perform industrial support functions?

(1) 524KSF

9.3. Given the foregoing, what is the surplus area in total KSF of applicable floor space in appropriate structures for facilities to perform industrial support functions?

Table 9.1 : **Industrial Support Physical Space**

Categories of Space	Actual Area (KSF)	Required Area (KSF)	Surplus Area (KSF)
Office, warehouse, & external storage for procurement, storage, security, issue, packaging, and shipment, etc.	325	325	0
Office space for command, management, & administrative, etc.	175	175	0
Office space for drafting, work planning, & computer aided design, etc.	19	19	0
Storage for technical manuals & drawings of equipment/components for life-cycle management, etc.	5	5	0

Activity: 44466

10. Real Estate Resources

10.1 Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your SIMA/TRF could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, special off-site areas. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted from future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the Table. Specify any entry in "Other" (e.g. submerged lands).

Table 10.1: **Real Estate Resources**[1]

Land Use	Total Acres	Developed Acres	Available for Development	
			Restricted	Unrestricted
Maintenance	110	110		
Operational	495	82	231	182
Training				
Research & Development				
Supply & Storage	29	29		
Administration	24	24		
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total	658	245	231	182

Restricted due to HERO, ESQD and Wetlands

Activity: 44466

11. Facility Conditions

11.1 Identify the facilities which comprise your SIMA/TRF by Category Code Number (CCN) (five digit) from the NAVFAC P-80. Identify the size and condition of each facility.

Table 11.1: **Facility Conditions**

Facility Name / Function	CCN	Condition and Area (KSF)		
		Adequate	Substandard	Inadequate
Administrative Bldg	610-10	67000		
Refit Industrial Shops	213-30	140920		
Command & Control Shop	213-30	49627		
Warehouse	441-10	136731		
Ready Support Facility	441-72	16320		
Flam/Haz Material Storage	441-30	7656		
Non-Metallic Facility	213-30	8222		
Waterfront Service Facility	213-30	64000		
Berthing Support Bldg No. 1	213-77	9623		
Coolant Collection Sys Bldg No. 1	213-77	958		
Berthing Support Bldg No. 2	213-77	8719		
Coolant Collection Sys Bldg No. 2	213-77	958		
Berthing Support Bldg No. 3	213-77	8719		
Coolant Collection Sys Bldg No. 3	213-77	958		
Controlled Industrial Facility	213-30	22366		
Strategic Weapons Second-level Maintenance Support Facility	213-30	43810		
Waterfront Covered Storage Fac.	213-77	9894		

Table 11.1: **Facility Conditions** (Cont)

Facility Name / Function	CCN	Condition and Area (KSF)		
		Adequate	Substandard	Inadequate
Diving Locker	213-68	4269		
Hull Cleaning Support Facility	213-60	4512		
Defensive Ordinance Support Magazine (Total of 4)	421-22	1446 (Each)		
Torpedo Magazines (Total of 2)	421-22	5414 (Each)		
Final Assembly and Test Bldg	143-20	4399		
Countermeasures Facility	143-20	10428		
Defensive Weapons Facility	143-20	6910		
Drydock Berthing Support Bldg	213-77	9589		
Hull Shop	213-30	91005		
Drydock Services Facility	213-56	9216		
Drydock LET Storage Bldg	213-77	1000		
Magnetic Silencing Facility Deperming Building	159-30	8321		
[1]Bulk Item Storage Facility	441-10	2940		
[1]ERP Staging	441-10	10140		
[1]Pierside Purchasing Bldg	620-10	600		
[1]Transit Shed	441-10	50901		
[1]Flammable/Acid Warehouse	441-10	3500		
[1]Squadron Support Building	610-10	7000		

[1]These facilities are scheduled to transition from NSB Kings Bay to Trident Refit Facility, Kings Bay by the end of FY 94.

11.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the facilities listed in Table 11.1 above where inadequate facilities are identified provide the following information: N/A; no inadequate facilities.

a. Facility type/code:
b. What makes it inadequate?
c. What use is being made of the facility?
d. What is the cost to upgrade the facility to substandard?
e. What other use could be made of the facility and at what cost?
f. Current improvement plans and programmed funding:
g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?

12. Expenditures and Equipment Values

12.1 Identify the facility and equipment values for your activity in the Table below, as executed and budgeted for the period requested. As applied herein:

- Maintenance of Real Property (MRP) Dollars is the budgetary term which gathers the expenses or budget requirements for facility work including recurring maintenance, major repairs, and minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call, MRP includes all M1/R1 and M2/R2 expenditures.

- Current Plant Value (CPV) of Class 2 Real Property is the hypothetical dollar amount required to replace a Class 2 facility in kind with today's dollars. (e.g. the cost today to replace a wood frame barracks with a wood frame barracks).

- Acquisition Cost of Equipment (ACE) reports the total cumulative acquisition cost of all "Personal Property" equipment which includes the cost of installed equipment directly related to mission execution (such as lab test equipment). Class 2 installed capital equipment which is integral to the facility shall not be reported as ACE.

Table 12.1: **Expenditures and Equipment Values**

Fiscal Year	MRP ($)	CPV ($)	ACE ($)
FY 1986			
FY 1987			
FY 1988			
FY 1989	1,009,557	109,700,000	1,570,438
FY 1990	1,245,668	233,700,000	3,015,635
FY 1991	1,359,668	239,367,000	2,170,832
FY 1992	1,933,999	257,224,000	3,559,120
FY 1993	1,719,498	273,513,000	2,953,722
FY 1994	2,363,000	285,794,000	3,057,000
FY 1995[1]	1,663,000	314,374,000	2,017,000
FY 1996[1]	1,663,000	345,811,000	1,931,600
FY 1997[1]	2,964,600	380,391,000	2,484,000

[1]Estimated

13. Berthing Capacity

13.1 Identify the age and structural characteristics for each pier and wharf at your facility or under your cognizance by NAVFAC P-80 Category Code Number (CCN), and dimensions as requested. If unable to maintain the stated design dredge depth, provide explanatory comment following the Table. Identify water distance between adjacent piers, in lieu of slip width, where appropriate. Indicate if the pier is inside a Controlled Industrial Area or High Security Area and the Net Explosive Weight (NEW) ESQD limits, if applicable. Identify any additional controls required in the space following this Table. Identify the average number of days per year over the last eight years (the period FY 1987-1994) that the pier or wharf was out of service (OOS) for maintenance (including dredging of the associated slip).

The above information was included in Data Call 6 as submitted by Naval Submarine Base, Kings Bay

Table 13.1: **Pier and Wharf Characteristics**

Pier or Wharf	Age	CCN	Moor Length (FT)	Design Dredge Depth (FT)(MLLW)	Slip Width (FT)	Pier Width (FT)	CIA / Security Area? (Y / N)	ESQD NEW Limit	Average Annual Days OOS

The above information was included in Data Call 6 as submitted by Naval Submarine Base, Kings Bay

[redacted] Capacity Analysis Data Call

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UIC: [redacted]

[redacted]

13. Berthing Capacity

[redacted] structural characteristics? Indicate [redacted] For each Pier/Wharf listed above [redacted] pier is inside a Controlled Industrial Area or High Securi[redacted] additional [redacted] Provide the average number of days per year over the last eight years that the pier wa[redacted] service (OOS) because of maintenance, including dredging of the associated slip:

13.1 Table [redacted] 13.1

Pier/ Wharf & Age[1,8]	CCN[2]	Moor Length (ft)	Design Dredge Depth[3] (ft) (MLLW)	Slip Width[4] (ft)	Pier Width (ft)[5]	CIA/Security Area? (Y/N)[6]	ESQD Limit[7]	# Days OOS for maint.
RW-1 7 yrs	152-50	797	42	N/A	N/A	Y	5000 lbs R	0
RW-2 5 yrs	152-50	719	42	N/A	N/A	Y	5000 lbs R	0
RW-3 3 yrs	152-50	719	42	N/A	N/A	Y	5000 lbs R	0
DE-PERM PIER 3 yrs	151-80	700	50	100	N/A	Y	N/A	HAS NOT BEEN PUT INTO SVC
INTER-FACE WHAR F 5 yrs	152-20	430	42	N/A	N/A	Y	N/A	0
CAIS-SON MOOR-ING 4 yrs	152-20	343	42	N/A	N/A	Y	N/A	0
EHW-1 4 yrs	152-10	565	47	125	N/A	Y	4,800,000	24 DAYS/ YR
EHW-2 NEW	152-10	565	47	125	N/A	Y	4,800,000	24 DAYS/ YR

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13.1 (cont)

Pier/ Wharf & Age[1,8]	CCN[2]	Moor Length (ft)	Design Dredge Depth[3] (ft) (MLLW)	Slip Width[4] (ft)	Pier Width (ft)[5]	CIA/Security Area? (Y/N)[6]	ESQD Limit[7]	# Days OOS for maint.
SITE VI POS 4 10 yrs	151-20	170 R	42	100	32	N/A	6,068,404	N/A
SITE VI POS 5 10 yrs	151-20	250 R	42	N/A	120	N/A	6,068,404	N/A
SITE VI POS 10/11 10 yrs	151-20	1080 R	42	N/A	60	N/A	6,068,404	N/A

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[1]Original age and footnote a list of MILCON improvements in the past 10 years.
[2]Use NAVFAC P-80 for category code number.
[3]Comment if unable to maintain design dredge depth
[4]Water distance between adjacent finger piers.
[5]Indicate if RO/RO and/or Aircraft access. Indicate if pier structures limit open pier space.
[6]Describe the additional controls for the pier.
[7]Net explosive weight. List all ESQD waivers that are in effect with expiration date.
[8]Port Services Pier is for small craft only and was not included in this table.

13. Berthing Capability, *continued*

Table 13.1: Pier and Wharf Characteristics (Cont)

Pier or Wharf	Age	CCN	Moor Length (FT)	Design Dredge Depth (FT)(MLLW)	Slip Width (FT)	Pier Width (FT)	CIA / Security Area? (Y / N)	ESQD NEW Limit	Average Annual Days OOS

The above information was included in Data Call 6 as submitted by Naval Submarine Base, Kings Bay, GA.

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13. Berthing Capability, continued

13.2 Identify all MILCON improvements executed in the period FY 1986-1994 for each pier or wharf identified in Table 13.1.

Table 13.2: **Pier and Wharf MILCON**

Pier or Wharf	Year MILCON Executed	Nature of Improvement

The above information was included in Data Call 6 as submitted by Naval Submarine Base, Kings Bay

13.3 List all ESQD waivers currently in effect, with expiration dates, for all applicable piers and wharves identified in Table 13.1.

Table 13.3: **ESQD Waivers In Effect**

Pier or Wharf	Nature of Waiver	Date Waiver Expires
There are no ESQD waivers in effect for TRF Kings Bay piers or wharfs.		

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Activity UIC: [redacted]42237

Base Infrastructure and Investment

[redacted] List the project number, description, funding year, and value of the capital [redacted] base completed (beneficial occupancy) during 1988 through 1994. Indicate if the capital improvement is a result of BRAC realignments or closures.

13.2

13.2 Table [redacted] Capital Improvement Expenditures R

Project	Description	Fund Year	Value ($K)
[redacted]P-160	Mods to 2nd floor glazing store front window	88	16
[redacted]P-199	Southeast perimeter fence	88	1221
[redacted]173	Medical/Dental Clinic Addition	89	5408
[redacted]P 199	Madison Road Widening	89	788
[redacted]006	Mods to Pass & ID Building	89	81
[redacted]P-199	Final surface roads pha[redacted]	89	1550
P-126	Port Services Facility addition	89	49
[redacted]	Modification to various facilities	89	896
[redacted]	COMSUBGRU 10 lobby do[redacted]	89	2
[redacted]P-187	Jackson Gate reconstruction	89	162
[redacted]P-19[redacted]	Provisions warehouse modification	89	575
[redacted]NA	COMSUBGRU 10 Headquarters entrance door	89	2
[redacted]P-206	Child Care Center addition	90	1197
[redacted]12-86	Ballfield complex improvement	90	86
[redacted]C10-88	Roadway "C" extension	90	131
C13-88	Modification to industrial waste at TRIDENT Refit Facility	90	18

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[redacted]

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Activity UIC: [redacted]

13.2 (cont) Table [redacted] 1. Capital Improvement Expenditures R

Project	Description	Fund Year	Value ($K)
C13-88	ARDM/Tender Pier	90	183
C1-87	Gas buoy at Port Services	90	47
R3-88	Fender pile to replace DTSV	90	138
[redacted]	Replace old Medical/Dental Clinic	[redacted]	[redacted]
[redacted]	Public Works Facility	[redacted]	[redacted]
B1-89	Industrial Waste Treatment Piping	90	9
[redacted]	Admin/Communications bu[redacted]	[redacted]	[redacted]
[redacted]	BOQ Addition (phase 1)	[redacted]	[redacted]
[redacted]	NE Security fence extension	[redacted]	[redacted]
P-176	Modifications to Waterfront Service	89	235
P-125	Tender mooring modifications	91	815
C15-88	Alter Central Thermal Plant	91	207
[redacted]	Indefinite Quan. Multi	[redacted]	[redacted]
[redacted]	Pave Loop ro[redacted]	[redacted]	[redacted]
[redacted]	Alter building 2011 for Printing pla[redacted]	[redacted]	[redacted]
[redacted]	Asbestos removal building[redacted]	[redacted]	[redacted]
[redacted]	Modifications to fire protection	[redacted]	[redacted]
[redacted]	[redacted]dition Electrical feeder	[redacted]	[redacted]
[redacted]	Retrofit [redacted] 5ESS switch	[redacted]	[redacted]

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Activity UIC: [redacted]

13.2 (cont) [redacted] Capital Improvement Expenditure

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Project	Description	Fund Year	Value ($K)
[redacted]	Alter to building 110 Admin	[redacted]	[redacted]
[redacted]	Alter 101 Kings Bay Lounge	[redacted]	232
[redacted]	Install Air Conditioning in MIC room	[redacted]	[redacted]
[redacted]	Additional Family Housing playground	[redacted]	[redacted]
[redacted]	Radio fire alarm transmitter	[redacted]	[redacted]
[redacted]	Admirals Quarters patio	[redacted]	[redacted]
[redacted]	Utilities and site improvement	[redacted]	[redacted]
[redacted]	Alter exterior of old army buildings	[redacted]	[redacted]
[redacted]	BEQ master antenna system	[redacted]	[redacted]
S-purch	Under. Wharf Security lighting	93	18
[redacted]	Alterations to building 110	[redacted]	[redacted]
[redacted]	Install storm door and carport	[redacted]	[redacted]
NA	Construct building for hoses	94	35
NA	Install nitrogen pressure system	93	37
[redacted]	Install stairways and concrete sidewalk	[redacted]	[redacted]
[redacted]	Child Care Center 1	[redacted]	[redacted]
NA	Squadron Support building	94	2
[redacted]	Water treatment building	[redacted]	[redacted]

61C [redacted]

R (14 Oct 94)

K

44466

Activity UIC: [redacted]

13.2 (cont) [redacted] Table 13.2 Capital Improvement Expenditure [redacted]

R

Project	Description	Fund Year	Value ($K)
NA	Waterfront utility plant	94	5
NA	Industrial waste control building	94	3
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
P1012	DFM/WW spill containment	94	195
LC5-93	Enlarge Port Services small boat	94	142
NA	Small craft float	94	18
NA	Tender/Dolphin/ARDM Mooring site	93	17
NA	Waterfront Utility Plant	93	4
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
NA	Blower building	93	9
NA	Central Thermal plant	93	2
[redacted]	[redacted]	[redacted]	[redacted]
NA	Center Thermal plant	94	5
[redacted]	[redacted]	[redacted]	[redacted]
NA	Sewage lift station (ARDM)	94	16

[redacted]

61D

R (14 Oct 94)

13. Berthing Capability, continued

13.4 For all piers and wharves at your facility or under your cognizance, indicate which, if any, are RO/RO and/or aircraft accessible, and conditions which apply.

Table 30.4: **Pier and Wharf Access**

Pier or Wharf	RO/RO Access?	Aircraft Access?

The above information was included in Data Call 6 as submitted by Naval Submarine Base, Kings Bay

13.5 How much pier space is required to berth and support ancillary craft (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

The above information was included in Data Call 6 as submitted by Naval Submarine Base, Kings Bay

SITE VI [redacted] POS 4	[redacted] SSBN OR SSN	[redacted] SSBN OR SSN	[redacted] SSBN SSN	[redacted] SSBN SSN
SITE VI [redacted] POS 5	N/A	N/A	N/A	N/A
SITE VI [redacted] POS 10/11	2 SSNs	2 SSN	1 SSN	2 SSN
Summary Total [redacted]	8/5 SSBN 2/2 SSN	8/5 SSBN[6] 2/10 SSN	6/5 SSBN 1/10 SSN	6/5 SSBN[6] 1/10 SSN

[redacted] for ship class with current facility/ship loading [redacted] maximum number of ships that can be moored to conduct ordnance handling [redacted] Consider safety, ESQD and access limitations. [redacted] capabilities of each [redacted] limitations because of crane, laydown, or access limitations.

[redacted] for small craft only and was not addressed in this table.

[redacted] represents the total class and number of ships that can be handled under [redacted] conditions under maximum capacity, [redacted] conditions and [redacted] condition.

13.5 [redacted] How much pier space is required to **berth and support ancillary craft** (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft. R

SUBASE - 1980ft of pier space located at Port Services T-pier and floating pier. These piers are especially designed for ancillary craft.

TRF: (1) Diving barge, dive boat; (2) pusher boats: moored at Interface Wharf (total of 430 ft.); (3) Dry dock caisson(s), floating crane: moored at Caisson Mooring Wharf, uniquely suited to support drydock caissons (total of 343 ft)

[redacted] What is the average pier loading in ships per day due to visiting ships at your base. Indicate if it varies significantly by season.

[redacted] N/A

13.4 No RO/RO or aircraft access. R

5.c. Given no funding or manning limits, what modifications or improvements would you make to the waterfront infrastructure to increase the cold iron [redacted] capacity of your

[redacted] 62A R (14 Oct 94)

13. Berthing Capability, continued

13.6 Identify the ship support characteristics for each Pier and Wharf under your activity's cognizance. Indicate if the pier or wharf is listed in OPNAVINST 3000.8 (subj: "Authorized Berths and Anchorages for Nuclear Powered Warships"). For Compressed Air and Oily Waste disposal, list only permanently installed facilities. For steam, indicate below the Table if any piers or wharves provide certified steam. If any permanent fendering arrangement limits apply, identify them in the space following the Table.

Table 13.6: **Pier and Wharf Ship Support Characteristics**

Pier/ Wharf	NPW Berth? (Y / N)	KVA		Comp. Air Pressure & Max Capability	Potable Water (GPD)	CHT (GPD)	Oily Waste (GPD)	Steam (LBM/HR & PSI)	Fendering Limits (Y / N)
		Shore Power	4160V						

The above information was included in Data Call 6 as submitted by Naval Submarine Base, Kings Bay

R UIC: [redacted] 44466

12. For each Pier/Wharf at your facility list the following ship support characteristics:

Table 12.1 13.6.

Pier/ Wharf	[redacted] (Y/N) NPW	Shore Pwr (KVA) & 4160V (KVA) (a)	Comp. Air Press. & Capacity[1]	Potable Water (GPD)	CHT (GPD)	Oily Waste[1] (gpd)	Steam (lbm/hr & PSI)[2]	Fenderin g limits[3]
Refit Wharfs [redacted] RW-1, RW-2, RW-3 Caisson Wharf and Interface Wharf	**Y**	**17012 (40)[7]**	**125psi at 7000cfm / 4750psi at 54 cfh**	**300,000**	**N/A**	**17,000**	**N/A**	**Designed for TRI-DENTS**
EHW 1	Y	4824 (8)	120psi at 225cfm	50,000	N/A	9,000	N/A	Designed for TRI-DENTS
EHW 2	Y	4824 (8)	150psi at 225cfm	50,000	N/A	9,000	N/A	Designed for TRI-DENTS
Site VI Pos 4	Y	9036 (20)	N/A	300,000 total at site VI	N/A	17,000 total at site VI	N/A	Designed for ARDM
Site VI Pos 5	Y	10120 (24)	N/A	Included in the above figure.	N/A	Inclu-ded in the above figure.	30m btuh[6] 150psi[4]	Designed for Tender
Site VI Pos 10/11	Y	6746 (12)	125psi at 500 cfm	Included in the above figure.	N/A	Includ-ed in the above figure.	N/A	Designed for POSEI-DEN
Port Services	N	1325 (0)	120psi at 90cfm	50,000	N/A	9,000	N/A	Designed for Small Craft.
Deperm Facility	Y	12000 (0)	N/A	Included in SITE VI volume.	N/A	N/A	N/A	Designed for TRI-DENT.

13.6.

[1]List only permanently installed facilities.
[2]Indicate if the steam is certified steam.
[3]Describe any permanent fendering arrangement limits on ship berthing.
[4]No 4160V available at Wharfs
[5]Includes Drydock, wharfs, interface wharf, and caisson mooring wharf.
[6]mbtuh = million btu's per hour
[7]8-400A. Receptacles at each of the three (3) Refit Wharfs = 24
16-400A. Receptacles at Drydock

13. Berthing Capability, continued

Table 13.6: **Pier and Wharf Ship Support Characteristics (Cont)**

Pier/ Wharf	NPW Berth? (Y / N)	KVA		Comp. Air Pressure & Max Capability	Potable Water (GPD)	CHT (GPD)	Oily Waste (GPD)	Steam (LBM/HR & PSI)	Fendering Limits (Y / N)
		Shore Power	4160V						

This information was included in Data Call 6 as submitted by Naval Submarine Base, Kings Bay, GA.

13. Berthing Capability, continued

13.7 For each pier and wharf listed above, state today's normal loading by ship class with current facility ship loading, the maximum berthing, maximum berthing for weapons handling evolutions, and maximum berthing to conduct maintenance. For ordnance handling capability, identify the maximum number of ships that can be moored at each pier or wharf to conduct ordnance handling evolutions, without necessitating berth shifts. Incorporate all applicable safety, ESQD, and access limitations. Include comments below the Table if necessary. For berthing in support of maintenance, list the maximum number of ships that can be serviced in maintenance availabilities at each pier or wharf without necessitating berth shifts to accommodate crane, laydown or access limitations. Provide any additional comments in the space following the Table.

Table 13.7: **Pier andWharf Normal Loading**

Pier or Wharf	Typical Steady State Loading	Maximum Ship Berthing	Ordnance Handling Pierside?	Perform Maintenance Pierside?

This data was submitted in Data Call 6 by Naval Submarine Base, Kings Bay, GA.

K

[redacted] UIC: [redacted] 44466

[redacted]

Table [redacted] 13.7.

R

Pier/ Wharf[5]	Typical Steady State Loading[1]	Ship Berthing Capacity	Ordnance Handling Pier Capacity[2]	IMA Maintenance Pier Capacity[3]
RW-1	1 SSBN	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]
RW-2	1 SSBN	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]
RW-3	1 SSBN	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]
DEPERM PIER	NOT IN SERVICE	N/A	N/A	N/A
INTER FACE WHARF	SERVICE CRAFT/DIVE BOAT	N/A	N/A	N/A
CAISSON MOORIN G WHARF	DRY DOCK CAISSON(S)	N/A	N/A	N/A
EHW-1	CLASSIFIED DATA PROVIDED TO SP BY SWFLANT	CLASSIFIED DATA PROVIDED TO SP BY SWFLANT	1 SSBN OR 1 SSN	1 SSBN OR 1 SSN
EHW-2	CLASSIFIED DATA PROVIDED TO SP BY SWFLANT	CLASSIFIED DATA PROVIDED TO SP BY SWFLANT	1 SSBN OR 1 SSN	1 SSBN OR 1 SSN

[redacted] 65A R (4 Oct 94)

SITE VI POS 4[8]	3 SSBN OR SSNs	3 SSBN OR SSNs	1 SSBN 1 SSN	1 SSBN 1 SSN
SITE VI POS 5	N/A	N/A	N/A	N/A
SITE VI POS 10/11	2 SSNs	2 SSNs	2 SSN	2 SSN
Summary Total[7]	8/5 SSBN[6] AND 2/2 SSN[6]	8/5 SSBN[6] 13/10 SSN[6]	6/5 SSBN[6] OR 11/10 SSN[6]	6/5 SSBN[6] OR 11/10 SSN[6]

[1] Typical pier loading by ship class with current facility ship loading.

[2] List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

[3] List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

[4] One moored out-board of the other.

[5] Port Service pier is for small craft only and was not addressed in this table.

[6] Numbers displayed as follows:
with tender moored at Site VI Position 10 & 11/# without tender moored

[7] "Summary Total" represents the total class and number of ships that can be handled under typical steady state conditions, under maximum capacity, under ordnance loading conditions, and under maintenance conditions.

[8] These berths available only with a tender med-moored at Pos 4.

R

[redacted] UIC: [redacted] 44466

[redacted] based on Presidential Budget [redacted] Presidential Budget 1995 through FY [redacted] normal loading the [redacted] Ships [redacted] Seapods handling evolutions, and maximum [redacted] capacity to conduct intermediate maintenance.

[redacted] 13.7. R

Pier/ Wharf[5,6]	Typical Steady State Loading[1]	Ship Berthing Capacity	Ordnance Handling Pier Capacity[2]	IMA Maintenance Pier Capacity[3]
RW-1	1 SSBN	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]
RW-2	1 SSBN	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]
RW-3	1 SSBN	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]	1 SSBN OR 2 SSNs[4]
DEPERM PIER	NOT IN SERVICE	N/A	N/A	N/A
INTER FACE WHARF	SERVICE CRAFT/DIVE BOAT	N/A	N/A	N/A
CAISSON MOORIN G WHARF	DRY DOCK CAISSON(S)	N/A	N/A	N/A
EHW-1	CLASSIFIED DATA PROVIDED TO SP BY SWFLANT	CLASSIFIED DATA PROVIDED TO SP BY SWFLANT	1 SSBN OR 1 SSN	1 SSBN OR 1 SSN
EHW-2	CLASSIFIED DATA PROVIDED TO SP BY SWFLANT	CLASSIFIED DATA PROVIDED TO SP BY SWFLANT	1 SSBN 1 SSN	1 SSBN 1 SSN

[redacted] 65C R (4 Oct 94)

13. Berthing Capability, continued

13.8 How much pier space is required to berth and support ancillary craft (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

This data was submitted in Data Call 6 by Naval Submarine Base, Kings Bay, GA.

13.9 What is the average pier loading in ships per day due to visiting ships at your facility/piers or wharves under your cognizance? Indicate if this varies significantly by season.

N/A

13.10 Given no funding or manning limits, what modifications or improvements would you make to the waterfront infrastructure to increase the cold iron ship berthing capability of your installation/under your cognizance. Provide a description, cost estimates, and additional capability gained.

This data was submitted in Data Call 6 by Naval Submarine Base, Kings Bay, GA.

13.11 Describe any unique limits or enhancements on the berthing of ships at specific piers or wharves under your cognizance.

This data was submitted in Data Call 6 by Naval Submarine Base, Kings Bay, GA.

[redacted] Capacity Analysis Data Call

R

UIC: [redacted] 44466

SITE VI POS 2	1 SSBN OR 1 SSN	3 SSBN OR 3 SSN	1 SSBN 1 SSN	1 SSBN 1 SSN
SITE VI POS 5	N/A	N/A	N/A	N/A
SITE VI POS 10/11	2 SSNs	2 SSN	1 SSN	2 SSN
Summary Total	3/5 SSBN 2/2 SSN	3/5 SSBN 3/10 SSN	3/5 SSBN 1/10 SSN	3/5 SSBN 1/10 SSN

[redacted] ordnance handling [redacted] availabilities at each [redacted] crane, laydown, or access limitations.

[redacted] small craft only and was not addressed in this table [redacted] y.

[redacted] under maximum capacity, under ordnance loading conditions, and under maintenance conditions.

[redacted] How much pier space is required to berth and support ancillary craft [redacted] currently at your facility? Indicate if certain [redacted]

13.8.

R

SUBASE - 1980ft of pier space located at Port Services T-pier and floating pier. These piers are especially designed for ancillary craft.

TRF: (1) Diving barge, dive boat; (2) pusher boats: moored at Interface Wharf (total of 430 ft.); (3) Dry dock caisson(s), floating crane: moored at Caisson Mooring Wharf, uniquely suited to support drydock caissons (total of 343 ft)

[redacted] average [redacted] loading in ships per day due to visiting ships at your [redacted]

R

13.9.

0.23 ships/day

[redacted] what modifications or improvements would [redacted] waterfront infrastructure to increase the total ship berthing capacity of your

[redacted] 66A R (4 Oct 94)

[redacted] R UIC: [redacted] 44466

[redacted]

R

13.10.

SUBASE - N/A

TRF - Description: Upgrade power, install chilled water and high pressure air systems and construct storage buildings. Cost: $16.4M. Additional capacity: This project provides the capability to moor and support TRIDENT submarines in a nesting configuration at the three existing wharves.

[redacted]

R

13.11.

SUBASE - SUBASE has one pier facility and it is for small craft only.

TRF - (1) The Deperming Pier (Magnetic Silencing Facility) is limited to a maximum height of 47 feet at Mean High Water (MHW). This limitation is because of the arrangement of the permanently installed cables used for the deperming process.

(2) The graving dock is limited to a maximum height of 50 feet at MHW. This limitation is because of the drydock cover.

[redacted]

[redacted]

[redacted]

[redacted]

[redacted]							
[redacted]							
726							
[redacted]							
[redacted]							

[redacted]

[redacted]

666B R (4 Oct 94)

14. Regional Maintenance Concept

14.1 If applicable, describe your activity's role, relationships, and functions under the Regional Maintenance Concept (RMC). Based on your current workload mix and capabilities, provide details on anticipated annual throughput associated with the RMC (workload transfers both in and away from your activity). For gained workload, report only workload projected in addition to workload identified previously in this Data Call. Utilize the applicable Joint Cross Service Group-Depot Maintenance Commodities Group List (provided at the beginning of this Data Call) as a baseline for grouping workload. Add additional categories/commodity areas as required. Provide your answer by Units Throughput (as applicable) and Direct Labor Man Hours in the tables below. Identify the activity from which or into which the workload is expected to transfer in the last column.

Table 14.1.: **Workload Transfers Resulting from RMC**

Commodity Group	Workload (K DLMHs)							Losing/ Gaining Activity
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	
[1]								
Total:								

[1]The Regional Maintenance Concept has been approved. At the current time, detailed implementation plans have not been finalized. The specific impact upon this activity and others in the region will be certified and provided as the information becomes available.

15. Training Facilities

15.1 Identify the student throughput capacity in the Table below for all training facilities aboard your activity, by Category Code Number (CCN). Identify all facilities used for training, including 171-*xx* and 179-*xx* CCNs. Following the table, describe how the reported Student Hours per Year maximum capability was derived. Personnel Capacity (PN) reports the total number of seats available for students in spaces used instruction based on the current configuration and use of the facilities.

EX: If you have 10 classrooms of the CCN 171-10 academic classroom training facility type, each with a capacity of 25 students per room, the design capacity for that line entry would be 250. If these classrooms are available 8 hours a day for 300 days a year, the maximum capability would be 600,000 student hours per year.

(1) Trident Refit Facility does not have any training facilities.

Table 15.1: **Training Facilities Design Capacities**

CCN	Type Training Facility	Total # these Facilities	Design Capacity (PN)1	Capacity (Student HRS/YR)
None				

15. Training Facilities, continued

15.2 Identify the number of hours per year of classroom time required for each course of instruction taught at formal schools at your activity, by Categroy Code Number (CCN). Do not include requirements for maintaining unit readiness, GMT, sexual harassment training, etc. Do include all applicable 171-XX and 179-xx CCNs. Identify each course by the Course Identification Number (CIN). In column A, report the total number of student throughput experienced/programmed for that year; in column B, report the number of hours each student spends in this training facility; in column C, report the product of A x B (i.e. total student-hours required for the requested year).

Trident Refit Facility does not have any formal schools.

Table 15.2: **Instruction Support Requirements**

CCN: _____

Type of Training Facility	CIN / School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
None								

16. Other Issues

16.1 Are there any environmental, legal or other factors that inhibit further increase in productive work capacity (e.g. encroachments, pollutant discharge, etc.)? Provide details and possible solutions.

(1) None Identified at this time.

ACTIVITY LISTING:

Type	TITLE	Location
TRF	TRIDENT Refit Facility Bangor	Bangor WA
SIMA	Shore Intermediate Maintenance Activity, Naval Reserve Maintenance Facility Puget Sound	Everrett, WA [includes Bremerton]
SIMA	Shore Intermediate Maintenance Activity, Naval Reserve Maintenance Facility Ingleside	Ingleside TX
TRF	TRIDENT Refit Facility Kings Bay	Kings Bay GA
SIMA	Shore Intermediate Maintenance Activity Little Creek	Little Creek VA
SIMA	Shore Intermediate Maintenance Activity Mayport	Mayport FL
NSSF	Naval Submarine Support Facility New London	New London CT
SIMA	Shore Intermediate Maintenance Activity Norfolk	Norfolk VA
SIMA	Shore Intermediate Maintenance Activity Pascagoula	Pascagoula MS
SIMA	Shore Intermediate Maintenance Activity Pearl Harbor	Pearl Harbor HI
SIMA	Submarine Base Pearl Harbor / Repair Department	Pearl Harbor HI
SIMA	Shore Intermediate Maintenance Activity Portsmouth	Portsmouth VA
SIMA	Shore Intermediate Maintenance Activity San Diego	San Diego CA

DEPARTMENT OF THE NAVY
COMMANDER IN CHIEF
U.S. ATLANTIC FLEET
1562 MITSCHER AVENUE SUITE 250
NORFOLK, VA. 23551-2487

N95A/
10 June 1994

MEMORANDUM FOR ~~OPNAV~~ CNO N441

Subj: TRANSMISSION OF BRAC 95 DATA CALL EIGHTEEN PACKAGES

Ref: (a) CNO ltr 11000 Ser N441/4U594520 of 28 Apr 94

Encl: (1) TRF Kings Bay Data Call Eighteen
(2) NSSF New London Data Call Eighteen
(3) SIMA Portsmouth Data Call Eighteen
(4) SIMA Little Creek Data Call Eighteen
(5) SIMA Pascagoula Data Call Eighteen

1. Per reference (a), enclosures (1) through (5) are submitted.

2. CINCLANTFLT point of contact is Ms. Monica R. Shephard, N95, DSN 564-0253 or commercial (804) 444-0253.

R. C. PARSONS
Facilities Requirements/Base Closure
Shore Activities Readiness

TRF KINGS BAY UIC N44466
DATA CALL EIGHTEEN

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

RADM ARCHIE CLEMINS _____ Archie Clemins
NAME (Please type or print) Signature

Acting _____ 7/6/94
Title Commander in Chief Date
U.S. Atlantic Fleet
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 _____ W A Earner
NAME (Please type or print) Signature

_____ 7/19/94
Title Date

BRAC - 95 DATA CALL 18

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

NEXT ECHELON LEVEL (if applicable)

L. D. MEIER, Capt, USN
NAME (Please type or print)

Signature

COMMANDER
Title

31 May 94
Date

SUBMARINE SQUADRON 20
Activity

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

NEXT ECHELON LEVEL (if applicable)

George W. Emery, VADM, USN
NAME (Please type or print)

Signature

Commander
Title

21 June 1994
Date

Submarine Force, U.S. Atlantic Fleet
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)

Signature

Title

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)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

Data Call 18

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

D. G. McDERMOTT, Capt, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

5/31/94
Date

TRIDENT REFIT FACILITY, INGS BAY, GA
Activity

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

H. H. MAUZ, JR. _____
NAME (Please type or print) Signature

Admiral _____ 9/1/94
Title Commander in Chief Date
U.S. Atlantic Fleet
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

_____ 9/12/94
Title Date

TRF KINGS BAY UIC 44466
DATA CALL EIGHTEEN

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

W. J. FLANAGAN, JR.
NAME (Please type or print) Signature

Admiral
Title Commander in Chief
U.S. Atlantic Fleet
Activity

01 NOV 1994
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)

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

Title Date

Document Separator

R

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DATA CALL 64

CONSTRUCTION COST AVOIDANCES

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:	**KINGS BAY GA TRIREFITFAC**
Unit Identification Code (UIC):	**N44466**
Major Claimant:	**LANTFLT**

Project FY	Project No.	Description	Appn	Project Cost Avoid ($000)
1998	443	FAIRING ALIGNMENT FAC	MCON	550
1998	524	REFIT INDUSTRIAL FAC UPGRD	MCON	1,685
		Sub-Total - 1998		**2,235**
2000	568	SAND BLASTING/PAINT FAC	MCON	3,700
		Sub-Total - 2000		**3,700**
2001	531	WAREHSE ENVIRONMENTAL CTRL	MCON	1,900
		Sub-Total - 2001		**1,900**
		Grand Total		**7,835**

BRAC-95 CERTIFICATION

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

MICHAEL D. THORNTON
NAME (Please type or print)


Signature

CDR, CEC, USN
Title

9 Dec 94
Date

MILCON PROGRAMMING DIVISION
Division

NAVAL FACILITIES ENGINEERING COMMAND
Activity

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

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

12/9/94
Date

COMMANDER
Title

NAVAL FACILITIES ENGINEERING 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

12/9/94
Date

Title

Document Separator

DATA CALL 64

CONSTRUCTION COST AVOIDANCES

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:	KINGS BAY GA TRIREFITFAC
Unit Identification Code (UIC):	N44466 #152
Major Claimant:	LANTFLT

Project FY	Project No.	Description	Appn	Project Cost Avoid ($000)
1998	443	FAIRING ALIGNMENT FAC	MCON	550
1998	524	REFIT INDUSTRIAL FAC UPGRD	MCON	1,685
		Sub-Total - 1998		**2,235**
2000	568	SAND BLASTING/PAINT FAC	MCON	3,700
		Sub-Total - 2000		**3,700**
2001	531	WAREHSE ENVIRONMENTAL CTRL	MCON	1,900
2001	535	FIELD CALIBRATION ACT	MCON	400
		Sub-Total - 2001		**2,300**
		Grand Total		**8,235**

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

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Jack E Buffington
Signature

7/13/94
Date

COMMANDER
Title

NAVAL FACILITIES ENGINEERING 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)

W A Earner
Signature

Title

7/18/94
Date

BRAC-95 CERTIFICATION

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

MARK E. DONALDSON
NAME (Please type or print)

Signature

CDR, CEC, USN
Title

12 July 1994
Date

MILCON PROGRAMMING DIVISION
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE
Department

NAVAL FACILITIES ENGINEERING COMMAND
Activity

Enclosure (1)

BRAC DATA CALL NUMBER 64
CONSTRUCTION COST AVOIDANCE

Information on cost avoidance which could be realized as the result of cancellation of on-going or programmed construction projects is provided in Tables 1 (MILCON) and 2 (FAMILY HOUSING). These tables list MILCON/FAMILY HOUSING projects which fall within the following categories:

1. all programmed construction projects included in the FY1996 - 2001 MILCON/FAMILY HOUSING Project List,

2. all programmed projects from FY1995 or earlier for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995, and,

3. all programmed BRAC MILCON/FAMILY HOUSING projects for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995.

Projects listed in Tables 1 and 2 with potential cost avoidance were determined as meeting any one of the following criteria:

Projects with projected Work in Place (WIP) less than 75% of the Current Working Estimate (CWE) as of 1 OCT 1995 .

Projects with projected completion dates or Beneficial Occupancy Dates subsequent to 31 March 1996.

Projects with projected CWE amount greater than $15M.

The estimated cost avoidance for projects terminated after construction award would be approximately one-half of the CWE for the remaining work. Close-out, claims and other termination costs can consume the other half.

Document Separator

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TRF KINGS BAY

ENVIRONMENTAL DATA CALL:
DATA CALL TO BE SUBMITTED TO
ALL NAVY/MARINE CORPS HOST ACTIVITIES

20 APRIL 1994

TRF KINGS BAY UIC: N44466

BRAC 1995 ENVIRONMENTAL DATA CALL:
All Navy/Marine Corps Host Ativities

INDEX

ENVIRONMENTAL DATA CALL

Responses to the following questions provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of a Navy shore activity. This criterion consists of:

- Endangered/Threatened Species and Biological Habitat
- Wetlands
- Cultural Resources
- Environmental Facilities
- Air Pollution
- Environmental Compliance
- Installation Restoration
- Land/Air/Water Use

As part of the answers to these questions, a *source citation* (e.g., 1993 base loading, 1993 base-wide Endangered Species Survey, 1993 letter from USFWS, 1993 Base Master Plan, 1993 Permit Application, 1993 PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is *defined* as *land* (acreage owned, withdrawn, leased, and controlled through easements); *air* (space controlled through agreements with the FAA, e.g., MOAs); *and water* (navigation channels and waters along a base shoreline) *under the control of the Navy.*

This response covers Trident Refit Facility, Kings Bay, GA, UIC 44466.

1. ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT

1a. For federal or state listed endangered, threatened, or category 1 plant and/or animal species on your base, complete the following table. Critical/sensitive habitats for these species are designated by the U. S. Fish and Wildlife Service (USFWS). A species is present on your base if some part of its life-cycle occurs on Navy controlled property (e.g., nesting, feeding, loafing). Important Habitat refers to that number of acres of habitat that is important to some life cycle stage of the threatened/endangered species that is not formally designated.

SPECIES (plant or animal)	Designation (Threatened/ Endangered)	Federal/ State	Critical / Designated Habitat (Acres)	Important Habitat (acres)
example: Haliaeetus leucocephalus - bald eagle	*threatened*	*Federal*	*25*	*0*
[1]**Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).**				

Source Citation:_____

1b.

Have your base operations or development plans been constrained due to: - USFWS or National Marine Fisheries Service (NMFS)? - State required modifications or constraints? If so, identify below the impact of the constraints including any restrictions on land use.	[1]
Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.	

[1] **Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base,** Kings Bay, Ga. (UIC 42237).

1c. If the area of the habitat and the associated species have not been identified on base maps provided in Data Call 1, submit this information on an updated version of Data Call 1 map.

Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

1d.

Have any efforts been made to relocate any species and/or conduct any mitigation with regards to critical habitats or endangered/threatened species? Explain what has been done and why.	[1]

[1] Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

1e.

Will any state or local laws and/or regulations applying to endangered/threatened species which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	[1]

[1] Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

2. WETLANDS

Note: Jurisdictional wetlands are those areas that meet the wetland definitional criteria detailed in the Corps of Engineers (COE) Wetland Delineation Manual, 1987, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, MS or officially adapted state definitions.

2a.

Does your base possess federal jurisdictional wetlands?	YES/NO
Has a wetlands survey in accordance with established standards been conducted for your base?	[1]
When was the survey conducted or when will it be conducted?____/____/____	[1]
What percent of the base has been surveyed?	[1]
What is the total acreage of jurisdictional wetlands present on your base?	[1]

Source Citation:_____

[1] Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

2b. If the area of the wetlands has not been identified on base maps provided in Data Call 1, submit this on an updated version of Data Call 1 map.

Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

2c. Has the EPA, COE or a state wetland regulatory agency required you to modify or constrain base operations or development plans in any way in order to accommodate a jurisdictional wetland?____[1]____If YES, summarize the results of such modifications or constraints.

[1] Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

3. CULTURAL RESOURCES

3a.

Has a survey been conducted to determine historic sites, structures, districts or archaeological resources which are listed, or determined eligible for listing, on the National Register of Historic Places? If so, list the sites below.	[1]

[1] Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

3b.

Has the President's Advisory Council on Historic Preservation or the cognizant State Historic Preservation Officer required you to mitigate or constrain base operations or development plans in any way in order to accommodate a National Register cultural resource? If YES, list the results of such modifications or constraints below.	[1]

[1] Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

3c.

Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below.	[1]

[1] Data for Section 1 is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

4. ENVIRONMENTAL FACILITIES

Notes: If your facility is permitted for less than maximum capacity, state the maximum capacity and explain below the associated table why it is not permitted for maximum capacity. Under "Permit Status" state when the permit expires, and whether the facility is operating under a waiver. For permit violations, limit the list to the last 5 years.

4a.

Does your base have an operating landfill? . . . . . NO[2]					
ID/Location of Landfill	**Permitted Capacity (CYD)**		**Maximum Capacity (CYD)**	**Contents[1]**	**Permit Status**
	TOTAL	**Remaining**			

[1] Contents (e.g. building demolition, asbestos, sanitary debris, etc)
[2] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

Are there any current or programmed projects to correct deficiencies or improve the facility.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

4b. If there are any non-Navy users of the landfill, describe the user and conditions/agreements.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?					**NO** [1]
Facility/Type of Operation	**Permitted Capacity**	**Ave Daily Throughput**	**Maximum Capacity**	**Permit Status**	**Comments**

List any permit violations and projects to correct deficiencies or improve the facility.

[1]Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					**NO** [1]
ID/Location of WWTP	**Permitted Capacity**	**Ave Daily Discharge Rate**	**Maximum Capacity**	**Permit Status**	**Level of Treatment/Year Built**

List permit violations and discuss any projects to correct deficiencies.

[1]Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

4e. If you do not have a domestic WWTP, describe the average discharge rate of your base to the local sanitary sewer authority, discharge limits set by the sanitary sewer authority (flow and pollutants) and whether the base is in compliance with their permit. Discuss recurring discharge violations.

Trident Refit Facility discharges to treatment plants operated by Naval Submarine Base, Kings Bay.

4f.

Does your base operate an Industrial Waste Treatment Plant (IWTP)?					NO [1]
ID/Location of IWTP	Type of Treatment	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status

List any permit violations and projects to correct deficiencies or improve the facility.

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system.

Reported in Data Call 33 submitted by Naval Submarine Base, Kings Bay, Ga.

4h.

Does your base operate drinking Water Treatment Plants (WTP)?					NO [1]
ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			

List permit violations and projects/actions to correct deficiencies or improve the facility.

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

Potable water is supplied to Trident Refit Facility by Naval Submarine Base, Kings Bay, Ga.

4j.

Does the presence of contaminants or lack of supply of water constrain base operations. Explain.	NO [1]

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

4k.

Other than those described above does your base hold any NPDES or stormwater permits? If YES, describe permit conditions.	NO [1]
If NO, why not and provide explanation of plan to achieve permitted status.	

[1] Permits are held by Naval Submarine Base, Kings Bay, Ga.

4l.

	YES/NO
Does your base have bilge water discharge problem?	NO
Do you have a bilge water treatment facility?	NO

Explain: **Bilge water from ships serviced at Trident Refit facilities is discharged to Naval Submarine Base, Kings Bay, Ga.**

4m.

Will any state or local laws and/or regulations applying to Environmental Facilities, which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	[1]

[1] Reported in Data Call 33 submitted by Naval Submarine Base, Kings Bay, Ga.

4n. What expansion capacity is possible with these Environmental Facilities? Will any expansions/upgrades as a result of BRACON or projects programmed through the Presidents budget through FY1997 result in additional capacity? Explain.

Reported in Data Call 33 submitted by Naval Submarine Base, Kings Bay, Ga.

4o. Do capacity limitations on any of the facilities discussed in question 4 pose a present or future limitation on base operations? Explain.

Reported in Data Call 33 submitted by Naval Submarine Base, Kings Bay, Ga.

5. AIR POLLUTION

5a.

What is the name of the Air Quality Control Areas (AQCAs) in which the base is located? [1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).
Is the installation or any of its OLFs or non-contiguous base properties located in different AQCAs? ___[1]___. List site, location and name of AQCA.

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, GA (UIC 42237)

5b. For each parcel in a separate AQCA fill in the following table. Identify with and "X" whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

Site: _____ AQCA: _____

Pollutant	Attainment	Non-Attainment	Maintenance	Target Attainment Year[1]	Comments[2]
CO					
Ozone					
PM-10					
SO_2					
NO_2					
Pb					

[1] Based on national standard for Non-Attainment areas or SIP for Maintenance areas.

[2] Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.

5c. For your base, identify the baseline level of emissions, established in accordance with the Clean Air Act. Baseline information is assumed to be 1990 data or other year as specified. Determine the total level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

	Emission Sources (Tons/Year)[1]				
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO					
NOx					
VOC					
PM10					

Source Document: _____

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

5d. For your base, determine the total FY1993 level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

	Emissions Sources (Tons/Year)[1]				
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO					
NOx					
VOC					
PM10					

Source Document: _____

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

5e. Provide estimated increases/decreases in air emissions (Tons/Year of CO, NOx, VOC, PM10) expected within the next six years (1995-2001). Either from previous BRAC realignments and/or previously planned downsizing shown in the Presidents FY1997 budget. Explain.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

5f. Are there any critical air quality regions (i.e. non-attainment areas, national parks, etc.) within 100 miles of the base?

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

5g. Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

5h. Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs?

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

6. ENVIRONMENTAL COMPLIANCE

6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7. For the last two columns provide the combined total for those two FY's.

Program	Survey Com-pleted?	Costs in $K to correct deficiencies[2]					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air	YES					3.7M [1]	
Hazardous Waste	YES						
Safe Drinking Water Act	YES						
PCBs	N/A						
Other (non-PCB) Toxic Substance Control Act	NO						
Lead Based Paint	NO						
Radon	NO						
Clean Water Act	NO						
Solid Waste	YES						
Oil Pollution Act	NO						
USTs	NO						
Other							
Total							

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date.

[1] MILCON Project P-568, Construct Paint/Sandblast Facility
[2] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

6b.
Does your base have structures containing asbestos?____NO____ What % of your base has been surveyed for asbestos?____100%_____ Are additional surveys planned? ____NO____ What is the estimated cost to remediate asbestos ($K) _____. Are asbestos survey costs based on encapsulation, removal or a combination of both?

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

6c. Provide detailed cost of operational (environmental) compliance costs, with funding source.

Funding Source	FY92	FY93	FY94	FY95	FY96	FY97	FY98-99	FY00-01
O&MN	794K	933K	995K	962K	1008K	1026K	1046K	1062K
HA	0	0	0	0	0	0	0	0
PA	0	0	0	0	0	0	0	0
Other (specify)	0	0	0	0	0	0	3700K	0
TOTAL	794K	933K	995K	962K	1008K	1026K	4746K	1062K

6d. Are there any compliance issues/requirements that have impacted operations and/or development plans at your base.

7. INSTALLATION RESTORATION

7a.

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	NO [1]
Is your base an NPL site or proposed NPL site?	

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

7b. Provide the following information about your Installation Restoration (IR) program. Project list may be provided in separate table format. Note: List only projects eligible for funding under the Defense Environmental Restoration Account (DERA). Do not include UST compliance projects properly listed in section VI. Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

Site # or name	Type site [1]	Groundwater Contaminated?	Extends off base?	Drinking Water Source?	Cost to Complete ($M)/Est. Compl. Date	Status[2]/Comments

[1] Type site: CERCLA, 'RCRA corrective action (CA), UST or other (explain)
[2] Status = PA, SI, RI, RD, RA, long term monitoring, etc.

7c. Have any contamination sites been identified for which there is no recognized/accepted remediation process available? List.

NO

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

7d.

Is there a groundwater treatment system in place?	NO[1]
Is there a groundwater treatment system planned?	NO[1]

State scope and expected length of pump and treat operation.

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

7e.

Has a RCRA Facilities Assessment been performed for your base?	YES[1]

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

7f. Does your base operate any "Conforming Storage" facilities for handling **hazardous materials**? If YES, describe facility, capacity, restrictions, and permit conditions.

4029 FLAM/HAZ Warehouse	**7636 SF**	**No restriction/permit**
5037 Flammable Storage	**3024 SF**	**No restriction/permit**

7g. Does your base operate any "Conforming Storage" facilities for handling **hazardous waste**? If YES, describe facility, capacity, restrictions, and permit conditions.

4024 HAZWASTE TEMP Containment	**1800 SF**	**Non-permit - 90 day**
5058 HAZWASTE TEMP Containment	**2280 SF**	**Non-permit - 90 day**
5117 HAZWASTE TEMP Containment	**1045 SF**	**Non-permit - 90 day**

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? If so, describe facility/location and cleanup required/status.

NO

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

7i.

Do the results of any radiological surveys conducted indicate limitations on future land use? Explain below.	NO[1]

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

7j. Have any base operations or development plans been restricted due to Installation Restoration considerations?

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

7k. List any other hazardous waste treatment or disposal facilities not included in question 7b. above. Include capacity, restrictions and permit conditions.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8. LAND / AIR / WATER USE

8a. List the acreage of each real estate component controlled or managed by your base (e.g., Main Base - 1,200 acres, Outlying Field - 200 acres, Remote Range - 1,000 acres, remote antenna site - 5 acres, Off-Base Housing Area - 25 acres).

Parcel Descriptor	Acres	Location
Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).		

8b. Provide the acreage of the land use categories listed in the table below:

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands:
		All Others:
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		
Total Undeveloped land considered to be without development constraints		
Total Off-base lands held for easements/lease for specific purposes		
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	
	HERF	
	HERP	
	HERO	
	AICUZ	
	Airfield Safety Criteria	
	Other	

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving, mobilization)? This does not include buildings or interior small arms ranges used for training purposes. [1]

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8d. What is the date of your last AICUZ update? ____/____/____ Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8e. List the off-base land use *types* (e.g, residential, industrial, agricultural) and *acreage* within Noise Zones 2 & 3 generated by your flight operations and whether it is compatible/incompatible with AICUZ guidelines on land use.

Acreage/Location/ID	Zones 2 or 3	Land Use	Compatible/ Incompatible
Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).			

8f. List the navigational channels and berthing areas controlled by your base which require maintenance dredging? Include the frequency, volume, current project depth, and costs of the maintenance requirement.

Navigational Channels/ Berthing Areas	**Location / Description**	**Maintenance Dredging Requirement**			
		Frequency	Volume (MCY)	Current Project Depth (FT)	Cost ($M)
[1]					

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8g. Summarize planned projects through FY 1997 requiring **new channel or berthing area** dredged depths, include location, volume and depth.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8h.

Are there available **designated dredge disposal areas** for maintenance dredging material? List location, remaining capacity, and future limitations.	[1]
Are there available **designated dredge disposal areas** for new dredge material? List location, remaining capacity, and future limitations.	[1]
Are the dredged materials considered contaminated? List known contaminants.	[1]

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8.i. List any requirements or constraints resulting from consistency with **State Coastal Zone Management Plans.**

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8j. Describe any **non-point source pollution problems affecting water quality** ,e.g.: coastal erosion.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8k.

If the base has a cooperative agreement with the US Fish and Wildlife Service and/or the State Fish and Game Department for conducting a hunting and fishing program, does the agreement or these resources constrain either current or future operations or activities? Explain the nature and extent of restrictions.	YES/NO[1]

[1] Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

8l. List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

9. WRAPUP

9a. Are there **existing or potential environmental showstoppers** that have affected or will affect the accomplishment of the installation mission that have not been covered in the previous 8 questions?

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

9b. Are there any **other environmental permits** required for base operations, include any relating to industrial operations.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

9c. Describe any **other environmental or encroachment restrictions** on base property not covered in the previous 8 sections.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

9d. List **any future/proposed laws/regulations or any proposed laws/regulations** which will constrain base operations or development plans in any way. Explain.

Data is included in Data Call 33 as submitted by Naval Submarine Base, Kings Bay, Ga. (UIC 42237).

BRAC-95 CERTIFICATION

Data Call 33

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

D. G. McDERMOTT, Capt, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

5/27/94
Date

TRIDENT REFIT FACILITY, INGS BAY, GA
Activity

BRAC - 95 DATA CALL 33

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

NEXT ECHELON LEVEL (if applicable)

L. D. MEIER, Capt, USN
NAME (Please type or print)

Signature

COMMANDER
Title

27 May 1994
Date

SUBMARINE SQUADRON 20
Activity

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

NEXT ECHELON LEVEL (if applicable)

GEORGE W. EMERY, VADM, USN
NAME (Please type or print)

Signature

COMMANDER
Title

7 June 1994
Date

SUBMARINE FORCE, U.S. ATLANTIC FLEET
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)

Signature

Title

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)

NAME (Please type or print)

Signature

Title

Date

TRF KINGS BAY UIC N44466
DATA CALL THIRTY-THREE

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

K. F. DELANEY
NAME (Please type or print) _____ Signature

Rear Admiral
Title Commander
Naval Shore Activities
U.S. Atlantic Fleet
Activity _____ Date 29 JUN 1994

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

MAJOR CLAIMANT LEVEL

RADM ARCHIE CLEMINS
NAME (Please type or print) _____ Signature

Acting
Title Commander in Chief
U.S. Atlantic Fleet
Activity _____ Date 29 June 1994

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 _____ Date 7/20/94

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DATA CALL 65 UIC: 44466

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	Trident Refit Facility, Kings Bay, Georgia
UIC:	44466
Major Claimant:	Commander, Submarine Force, U.S. Atlantic Fleet (COMSUBLANT)

General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates.

Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

DATA CALL 65 UIC: 44466

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

General Instructions/Background (Continued):

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term **"activity"** is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the **"area defined in response to question 1.b., (page 3)"**. Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, **the scope of the "area defined" may be limited to the sum of:**

- **those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,**
- **those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.**

Note 3: Responses to questions referring to **"civilians"** in this data call should reflect **federal civil service appropriated fund employees.**

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	$33,174.00

Source of Data (1.a. Salary Rate): FY 95 Apportionment / FY 96 - 97 NAVCOMPT Budget

b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total Employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			
Camden	Ga	610	741	64%	10	15
Charlton	Ga	4	43	2%	20	30
Glynn	Ga	4	15	1%	40	50
Duval	Fl	58	152	10%	50	60
Nassau	Fl	30	241	12%	40	50
Clay	Fl	2	18	1%	60	70
Other[1]		10	63	4%	Various	Various
No Record			135	6%		

[1]Includes Brantley Co. Ga., Pierce Co. Ga., Ware Co. Ga., Baker Co., FL.
= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located: Provided by Naval Submarine Base, Kings Bay Data Call 65. See attachment.

Source of Data (1.b. 1) & 2) Residence Data): Provided by Naval Submarine Base, Kings Bay Data call 65.

c. **Nearest Metropolitan Area(s).** Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

Provide by Naval Submarine Base, Kings Bay Data Call 65. See attachement.

City	County	Distance from base (miles)

Source of Data (1.c. Metro Areas): Provided by Naval Submarine Base, Kings Bay Data call 65.

d. Age of Civilian Workforce. Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years	7	1%
20 - 24 Years	57	4%
25 - 34 Years	257	17%
35 - 44 Years	548	39%
45 - 54 Years	394	28%
55 - 64 Years	85	6%
65 or Older	67	5%
TOTAL	1408	100 %

Source of Data (1.d.) Age Data): Civilian Personnel Data Base, HRO Kings Bay, Ga.

e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's civil service workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less	1	Less than 1%
9th through 11th Grade	198	14%
12th Grade or High School Equivalency	797	57%
1-3 Years of College	317	22%
4 Years of College (Bachelors Degree)	80	6%
5 or More Years of College (Graduate Work)	15	1%
TOTAL	1408	100 %

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	64
Associate Degree	91
Bachelor Degree	80
Masters Degree	10
Doctorate	0

DATA CALL 65 UIC: 44466
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Source of Data (1.e.1) and 2) Education Level Data): Civilian Personnel Data Base, HRO Kings Bay, Ga.

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by **civil service** employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17	14	1%
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	119	8.5%
3b. Aircraft (includes engines and missiles)	3721 et al	0	NA
3c. Ships	3731	480	34%
3d. Other Transportation (includes ground vehicles)	various	0	NA
3e. Other Manufacturing not included in 3a. through 3d.	various	149	10.6%

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
Sub-Total 3a. through 3e.	20-39	748	53%
4. Transportation/Communications/Utilities	40-49	--	--
4a. Railroad Transportation	40	0	NA
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	212	15%
4c. Water Transportation (includes organizational level maintenance)	44	130	9.2%
4d. Air Transportation (includes organizational level maintenance)	45	0	NA
4e. Other Transportation Services (includes organizational level maintenance)	47	0	NA
4f. Communications	48	0	NA
4g. Utilities	49	3	.2%
Sub-Total 4a. through 4g.	40-49	343	24.5%
5. Services	70-89	0	NA
5a. Lodging Services	70	0	NA
5b. Personal Services (includes laundry and funeral services)	72	0	NA
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	148	10.5%
5d. Automotive Repair and Services	75	0	NA
5e. Other Misc. Repair Services	76	0	NA
5f. Motion Pictures	78	0	NA

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
5g. Amusement and Recreation Services	79	0	NA
5h. Health Services	80	0	NA
5i. Legal Services	81	0	NA
5j. Educational Services	82	0	NA
5k. Social Services	83	0	NA
5l. Museums	84	0	NA
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	0	5.0%
5n. Other Misc. Services	89	15	1.1%
Sub-Total 5a. through 5n.:	70-89	233	16.5%
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	30	2.1%
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	22	1.6%
6c. Public Finance	93	10	0.7%
6d. Environmental Quality and Housing Programs	95	6	0.5%
Sub-Total 6a. through 6d.	--	68	4.9%
TOTAL		1408	100 %

Source of Data (1.f.) Classification By Industry Data): TRF Combined Shore Manning Master for Civilian Authorizations through FY 94.

g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by civil service employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more Information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	142	10%
2. Professional Specialty	0	NA
2a. Engineers	20	1.4%
2b. Architects and Surveyors	0	NA
2c. Computer, Mathematical & Operations Research	0	NA
2d. Life Scientists	0	NA
2e. Physical Scientists	7	.5%
2f. Lawyers and Judges	0	NA
2g. Social Scientists & Urban Planners	0	NA
2h. Social & Recreation Workers	0	NA
2i. Religious Workers	0	NA
2j. Teachers, Librarians & Counselors	0	NA
2k. Health Diagnosing Practitioners (Doctors)	0	NA
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	NA

DATA CALL 65 UIC: 44466

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2m. Communications		
2n. Visual Arts	2	.1%
Sub-Total 2a. through 2n.:	29	2%
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists	224	15.7%
Sub-Total 3a. and 3b.:	224	15.9%
4. Administrative Support & Clerical	103	7.2%
5. Services		
5a. Protective Services (includes guards, firefighters, police)		
5b. Food Preparation & Service		
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)		
Sub-Total 5a. through 5d.		
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers	268	18.8%
8. Construction Trades	242	17%
9. Production Occupations	211	14.8%
10. Transportation & Material Moving	183	12.8%
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	26	1.8%

Occupation	Number of Civilian Employees	Percent of Civilian Employees
TOTAL	1408	100 %

Source of Data (1.g.) Classification By Occupation Data): TRF Combined Shore Manning Master for Civilian Authorizations through FY 94.

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate **appropriated fund civil service jobs** at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.
8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation

workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.

9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

h. Employment of Military Spouses. Complete the following table to provide estimated information concerning **military spouses** who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.** See attachment.

1. Percentage of Military Employees Who Are Married:	
2. Percentage of Military Spouses Who Work Outside of the Home:	
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	
3b. Employed "On-Base" - Non-Appropriated Fund:	
3c. Employed "Off-Base" - Federal Employment:	
3d. Employed "Off-Base" - Other Than Federal Employment	

Source of Data (1.h.) Spouse Employment Data): Provided by Naval Submarine Base, Kings Bay Data call 65.

DATA CALL 65 UIC: 44466

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

2. Infrastructure Data. For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:

A - Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.

B - Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.

C - Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

Table 2.a., "Local Communities": This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.

Table 2.b., "Economic Region": This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., (page 3) - taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

For both tables, annotate with an asterisk (*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure.

DATA CALL 65 UIC: 44466

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

a. Table A: Ability of the local community to meet the expanded needs of the base.

1) Using the **A - B - C** rating system described above, complete the table below.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing			
Schools - Public			
Schools - Private			
Public Transportation - Roadways			
Public Transportation - Buses/Subways			
Public Transportation - Rail			
Fire Protection			
Police			
Health Care Facilities			
Utilities:			
Water Supply			
Water Distribution			
Energy Supply			
Energy Distribution			
Wastewater Collection			
Wastewater Treatment			
Storm Water Collection			
Solid Waste Collection and Disposal			
Hazardous/Toxic Waste Disposal			
Recreational Activities			

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (2.a. 1) & 2) - Local Community Table): Provided by Naval Submarine Base, Kings Bay, Data call 65.

b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.

1) Using the **A - B - C** rating system described above, complete the table below.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing			
Schools - Public			
Schools - Private			
Public Transportation - Roadways			
Public Transportation - Buses/Subways			
Public Transportation - Rail			
Fire Protection			
Police			
Health Care Facilities			
Utilities:			
Water Supply			
Water Distribution			
Energy Supply			
Energy Distribution			
Wastewater Collection			
Wastewater Treatment			
Storm Water Collection			
Solid Waste Collection and Disposal			
Hazardous/Toxic Waste Disposal			
Recreation Facilities			

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (2.b. 1) & 2) - Regional Table): Provided by Naval Submarine Base, Kings Bay Data call 65.

3. **Public Facilities Data:** See attachment.

   a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

   Rental Units:

   Units for Sale:

Source of Data (3.a. Off-Base Housing):	Provided by Naval Submarine Base, Kings Bay Data call 65.

b. **Education.**

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

Provided by Naval Submarine Base, Kings Bay Data Call 65.

School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Source of Data (3.b.1) Education Table): Provided by Naval Submarine Base, Kings Bay Data call 65.

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (3.b.2) On-Base Schools): Provided by Naval Submarine Base, Kings Bay Data call 65.

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees :

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (3.b.3) Colleges): Provided by Naval Submarine Base, Kings Bay Data call 65.

4) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (3.b.4) Vo-tech Training): Provided by Naval Submarine Base, Kings Bay Data call 65.

c. **Transportation.** See attachment.

1) Is the activity served by public transportation?

	Yes	No
Bus:	___	___
Rail:	___	___
Subway:	___	___
Ferry:	___	___

Source of Data (3.c.1) Transportation): Provided by Naval Submarine Base, Kings Bay Data call 65.

2) Identify the location of the nearest passenger railroad station (long distance rail service, not commuter service within a city) and the distance from the activity to the station.

Source of Data (3.c.2) Transportation): Provided by Naval Submarine Base, Kings Bay Data call 65.

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

Source of Data (3.c.3) Transportation): Provided by Naval Submarine Base, Kings Bay Data call 65.

4) How many carriers are available at this airport?

Source of Data (3.c.4) Transportation): Provided by Naval Submarine Base, Kings Bay Data call 65.

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (3.c.5) Transportation): Provided by Naval Submarine Base, Kings Bay Data call 65.

6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

Provided by Naval Submarine Base, Kings Bay Data Call 65.

b) Do access roads transit residential neighborhoods?

Provided by Naval Submarine Base, Kings Bay, Data Call 65.

c) Are there any easements that preclude expansion of the access road system?

Provided by Naval Submarine Base, Kings Bay Data Call 65.

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (3.c.6) Transportation): Provided by Naval Submarine Base, Kings Bay Data call 65.

d. **Fire Protection/Hazardous Materials Incidents.** Does the activity have an agreement with the local community for fire protection or hazardous materials incidents? Explain the nature of the agreement and identify the provider of the service.

Source of Data (3.d. Fire/Hazmat): Provided by Naval Submarine Base, Kings Bay Data call 65.

e. **Police Protection.**

1) What is the level of legislative jurisdiction held by the installation?

2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection.

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.

5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (3.e. 1) - 5) - Police): Provided by Naval Submarine Base, Kings Bay Data call 65.

f. **Utilities.**

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (3.f. 1) - 3) Utilities): Provided by Naval Submarine Base, Kings Bay Data call 65.

DATA CALL 65 UIC: 44466

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

4. **Business Profile.** List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):
See attachment.

Employer	Product/Service	No. of Employees
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Source of Data (4. Business Profile): Provided by Naval Submarine Base, Kings Bay Data call 65.

5. **Other Socio-Economic Impacts.** For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:

a. Loss of Major Employers:

Provided by Naval Submarine Base, Kings Bay Data Call 65.

b. Introduction of New Businesses/Technologies:

Provided by Naval Submarine Base, Kings Bay Data Call 65.

c. Natural Disasters:

Provided by Naval Submarine Base, Kings Bay Data Call 65.

d. Overall Economic Trends:

Provided by Naval Submarine Base, Kings Bay Data Call 65.

Source of Data (5. Other Socio/Econ): Provided by Naval Submarine Base, Kings Bay Data call 65.

6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

TRF Kings Bay, Ga operates a small apprenticeship program for many of the trade skills used in submarine repair. This includes: machinist, welder, sheet metal worker, pipefitter, rigger, electrician, electronics mechanic,insulator, shipfitter, marine machinery mechanic, and plastic fabricator. The program is approved by the Department of Labor and provides some entry level positions and training for local personnel. The program graduates approximately 6 to 10 apprentices per year.

Source of Data (6. Other): TRF Kings Bay Organizational Manual

b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total Employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			
CAMDEN	GA	2654	314	86	8	20
CHARLTON	GA	20	16	1	42	50
GLYNN	GA	9	10	1	42	50
NASSAU	FL	131	52	5	35	45
DUVAL	FL	147	28	5	50	60
CLAY	FL	0	3	--	70	80
OTHER	GA/FL	45	16	2	--	--
TOTAL		3006	439	100	--	--

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

2) Location of Government (DoD) Housing. If some employees of the base live

Copy of information referenced in Data Call 65, TRF KINGS BAY, Question 1.b.2. Source document is Data Call 65, SUBASE Kings Bay.

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located:

CAMDEN COUNTY

Source of Data (1.b. 1) & 2) Residence Data): Personnel Support Activity, JAX, NCPDS, and Review of records from the boats. Desire List (PA) as of 1 Jul 94 PCN N130050MZ

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City	County	Distance from base (miles)
JACKSONVILLE, FL	DUVAL	40

Source of Data (1.c. Metro Areas): Local Map

Copy of information referenced in Data Call 65, TRF KINGS BAY, Questions 1.b.2 and 1.c. Source document is Data Call 65, SUBASE Kings Bay.

h. Employment of Military Spouses. Complete the following table to provide estimated information concerning **military spouses** who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**

1. Percentage of Military Employees Who Are Married:	70%
2. Percentage of Military Spouses Who Work Outside of the Home:	72%
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	7%
3b. Employed "On-Base" - Non-Appropriated Fund:	23%
3c. Employed "Off-Base" - Federal Employment:	1%
3d. Employed "Off-Base" - Other Than Federal Employment	69%

Source of Data (1.h.) Spouse Employment Data): Statistics are based on client database from the Kings Bay Spouse Employment Assistance Program.

Copy of information referenced in Data Call 65, TRF KINGS BAY, Question 1.h. Source document is Data Call 65, SUBASE Kings Bay.

DATA CALL 65 UIC: 42237

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

a. Table A: Ability of the local community to meet the expanded needs of the base.

1) Using the **A - B - C** rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing[1]	A	A	B
Schools - Public	B	C	C
Schools - Private	A	A	B
Public Transportation - Roadways	A	B	C
Public Transportation - Buses/Subways	N/A	N/A	N/A
Public Transportation - Rail	A	A	A
Fire Protection	A	B	C
Police	B	C	C
Health Care Facilities	A	A	B
Utilities:			
Water Supply	A	B	B
Water Distribution	A	B	C
Energy Supply	A	A	A
Energy Distribution	A	A	A
Wastewater Collection	A	A	B
Wastewater Treatment	A	A	B
Storm Water Collection	A	A	B
Solid Waste Collection/Disposal	A/A	B/A	C/A
Hazardous/Toxic Waste Disposal	A	A	A
Recreational Activities	A	B	C

Copy of information referenced in Data Call 65, TRF KINGS BAY, Question Table 2.a. Source document is Data Call 65, SUBASE Kings Bay.

[1]Identifies aggregate total of housing available not quality and suitability. Shortage of affordable housing still exists.

Remember to mark with an asterisk any categories which are wholly supported on-base.

Copy of information referenced in Data Call 65, TRF KINGS BAY, Table 2.a. Source document is Data Call 65, SUBASE Kings Bay.

b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.

1) Using the **A - B - C** rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	A	B
Schools - Public	A	A	B
Schools - Private	A	A	A
Public Transportation - Roadways	A	B	B
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	NA	NA	NA
Fire Protection	A	B	B
Police	A	B	B
Health Care Facilities	A	A	A
Utilities:			
Water Supply	A	A	B
Water Distribution	A	B	B
Energy Supply	A	A	A
Energy Distribution	A	A	A
Wastewater Collection	A	A	B
Wastewater Treatment	A	A	B
Storm Water Collection	A	A	B
Solid Waste Collection and Disposal	A	A	B
Hazardous/Toxic Waste Disposal	A	A	A
Recreation Facilities	A	A	B

Copy of information referenced in Data Call 65, TRF KINGS BAY, Table 2.b. Source document is Data Call 65, SUBASE Kings Bay.

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

N/A; there are no "C" ratings.

Source of Data (2.b. 1) & 2) - Regional Table): 1) Comprehensive Plan, Camden County, Kingsland, St. Marys, & Woodbine, Jun 1992; 2) Solid Waste Management Plan, Camden County, GA, Jun 1992; 3) Impact analysis of recreation within Nassau and Camden Counties, May 1990.

Copy of information referenced in Data Call 65, TRF KINGS BAY, Table 2.b
Source document is Data Call 65, SUBASE Kings Bay.

3. Public Facilities Data:

a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units: 10.5%

Units for Sale: 3.8%

Source of Data (3.a. Off-Base Housing): 1) Comprehensive Plan, Camden County, Kingsland, St. Marys & Woodbine, Jun 1992; 2) U.S. Census, 1990.

Copy of information referenced in Data Call 65, TRF KINGS BAY, Question 3.a Source document is Data Call 65, SUBASE Kings Bay.

DATA CALL 65 UIC: 42237
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

b. **Education.**

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
CHARLTON CO.	CHARLTON	1	2	1	1872	2600	14:1	30:1	NO
GLYNN CO.	GLYNN	9	3	2	10573	NOT AVAILABLE	18:1	18:1	NO
DUVAL CO.	DUVAL	99	22	17	116060	N/A[2]	17:1	N/A[1]	YES
CAMDEN CO.	CAMDEN	7	2	1	7605	8365	26:1	27:1	YES
CLAY CO.	CLAY	16	5	4	19704	N/A[2]	30:1	N/A[1]	NO
NASSAU CO.	NASSAU	9	3	3	9082	N/A[2]	25:1	N/A[1]	NO

NOTE: Duval County has 10 special schools and Clay County has 1 alternative school.

[1] Florida requires the school systems to accept all students who wish to attend. Accommodations will be made for all students. Therefore, no maximum ratio exists and there are no design criteria available.

[2] Florida requires the school systems to accept all students who wish to attend. Accommodations will be made for all students. Therefore, no maximum capacity exists and no design criteria is available.

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Source of Data (3.b.1) Education Table): Information obtained from the Superintendent of Schools for each of the counties listed.

Copy of information referenced in Data Call 65, TRF KINGS BAY, Question 3.b.1 Source document is Data Call 65, SUBASE Kings Bay.

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

NONE

Source of Data (3.b.2) On-Base Schools): Facilities & Environmental

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees :

Camden:	Brunswick College Brenau University Valdosta State University Georgia Military College
Glynn:	Armstrong College Florida Community College
Nassau:	Florida Community College
Duval:	Florida Community College University of North Florida Jacksonville University Jones College Edward Waters College
Jacksonville area bases:	Central Michigan University Webster University Embry-Riddle Aeronautical University Southern Illinois University Columbia College

Source of Data (3.b.3) Colleges): 1) Public Service Authority, Camden County; 2) Kings Bay Navy Campus Information Booklet

Copy of information referenced in Data Call 65, TRF KINGS BAY, Questions 3.b.2 and 3.b.3. Source document is Data Call 65, SUBASE Kings Bay.

4) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

Duval:	
Florida Technical College	Computer Technology/Information Systems/ Electronics/Computer Applications
Flagler Career Institute	Office Technology/Respiratory Therapy
Roffler Hair Design College	Cosmetology/Barber
Elkins Institute	Radio Broadcasting/Electronics
Concorde Career Institute	Medical/Dental Assistant Nurse Assistant/Medical Office Management
Stenotype Institute of Jacksonville	Court Reporting
ITT Technical Institute	Electronics Engineering Technician

Source of Data (3.b.4) Vo-tech Training): Kings Bay Navy Campus Representative

Copy of information referenced in Data Call 65, TRF KINGS BAY, Question 3.b.4 Source document is Data Call 65, SUBASE Kings Bay.

c. **Transportation.**

1) Is the activity served by public transportation?

	Yes	No
Bus:	X	
Rail:		X
Subway:		X
Ferry:		X

Source of Data (3.c.1) Transportation): Public Service Authority, Camden County

2) Identify the location of the nearest passenger railroad station (long distance rail service, not commuter service within a city) and the distance from the activity to the station.

Jacksonville, Florida -- 35 miles

Source of Data (3.c.2) Transportation): LOCAL MAP

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

Jacksonville International Airport, Jacksonville,
Florida -- 25 miles

Source of Data (3.c.3) Transportation): LOCAL MAP

Copy of information referenced in Data Call 65, TRF KINGS BAY, Questions 3c.1 - 3.c.3. Source document is Data Call 65, SUBASE Kings Bay.

4) How many carriers are available at this airport?

The Jacksonville International Airport is served by eight (8) major airlines and five (5) regional carriers, offering 127 daily flights throughout the U.S.. Also have (4) Cargo Carriers that are in operation.

Major Airlines	Regional Airlines	Cargo Carriers
Northwest	A.M. Eagle	Airborne
American	ComAir	Air Train
Delta	United Express	Fed Ex
US Air	Florida Gulf	UPS
Continental	Piedmont	
Trans World Airlines (TWA)		
United		
Valu-Jet		

Source of Data (3.c.4) Transportation): Mary Miller Travel Agency, St. Marys Georgia

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

Interstate 95, 10 miles

Source of Data (3.c.5) Transportation): LOCAL MAP

6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

Kings Bay road provides direct access to Stimson gate from Highway 40, St. Marys road provides direct access to Franklin gate from Interstate 95, Highway 40 spur provides access to both Stimson and Franklin gates and also Jackson gate and Cherry Point gate, from Highway 40, Point Peter road provides access to St. Marys gate. All of the access roads are adequate except Point Peter road.
There is minor congestion during the mornings and afternoons.

Copy of information referenced in Data Call 65, TRF KINGS BAY, Questions 3c.4 and 3.c.5. Source document is Data Call 65, SUBASE Kings Bay.

b) Do access roads transit residential neighborhoods?

None

c) Are there any easements that preclude expansion of the access road system?

None

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

None

Source of Data (3.c.6) Transportation): Map of Camden County

d. **Fire Protection/Hazardous Materials Incidents.** Does the activity have an agreement with the local community for fire protection or hazardous materials incidents? Explain the nature of the agreement and identify the provider of the service.

Written Memorandums of Understanding with the city of St. Marys fire department and the city of Kingsland fire department. Both agreements are mutual fire agreements, therefore both parties receive and supply services.

Source of Data (3.d. Fire/Hazmat): MOU maintained by Program Management Office

e. **Police Protection.**

1) What is the level of legislative jurisdiction held by the installation?

Concurrent jurisdiction with Camden County.

2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection.

None

Copy of information referenced in Data Call 65, TRF KINGS BAY, Questions 3.c.6 and 3.d. Source document is Data Call 65, SUBASE Kings Bay.

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

No

4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.

Written Memorandums of Understanding with St. Marys, Kingsland, Woobine and Camden County. They are solely for turnover of military personnel who have been arrested by local authorities and for expediting the serving of warrants and summons' by local officials.

5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received.

None

Source of Data (3.e. 1) - 5) - Police): SUBASE Security Department; MOU maintained by Program Management Office.

Copy of information referenced in Data Call 65, TRF KINGS BAY, Questions 3.e.1 -5 Source document is Data Call 65, SUBASE Kings Bay.

f. **Utilities.**

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

License N62467-94-RP-00182 with Camden Telephone Co. to provide telephone service and maintain cables.

Utility service contract N62467-78-F-1801 with Georgia Power Co. to provide electrical power to Substation.

Utility service contract N62467-88-RP-000132 with Florida Power and Light Co. to provide electrical power to Substation.

Utility service contract N62467-89-C-1819 with Georgia Natural Gas Co. to provide and maintain the natural gas distribution system.

Service contract with Continental Cablevision to provide and maintain cable TV service on the base.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

No

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

No

Source of Data (3.f. 1) - 3) Utilities): SUBASE Facilities and Environmental

Copy of information referenced in Data Call 65, TRF KINGS BAY, Questions 3.f.1-3.f.3. Source document is Data Call 65, SUBASE Kings Bay.

DATA CALL 65 UIC: 42237

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

4. **Business Profile.** List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. KINGS BAY NAVAL SUBASE	NAVAL BASE	8,358
2. GILMAN PAPER COMPANY	PAPER PRODUCTS	1,150
3. CAMDEN COUNTY SCHOOLS	EDUCATION	987
4. LOCKHEED MISSILES & SPACE	GOV'T CONTRACTOR	630
5. JOHNSON CONTROLS WORLD SERVICES	GOV'T CONTRACTOR	625
6. CAMDEN CO. BD. OF COMM.	COUNTY GOV'T	227
7. RHONE-POULENC AGRICULTURE	CHEMICALS	220
8. WAL-MART	RETAIL STORE	185
9. WINN DIXIE	GROCERY STORE	150
10. PUBLIX	GROCERY STORE	150

Source of Data (4. Business Profile): Camden/Kings Bay area Chamber of Commerce

Copy of information referenced in Data Call 65, TRF KINGS BAY, Question 4. Source document is Data Call 65, SUBASE Kings Bay.

5. **Other Socio-Economic Impacts.** For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:

a. Loss of Major Employers:

None

b. Introduction of New Businesses/Technologies:

The introduction of new businesses has been mainly the construction of motels, restaurants, grocery stores, and retail malls in the cities of Kingsland and St. Marys.

c. Natural Disasters:

None

d. Overall Economic Trends:

Economic growth will continue in the areas of retail trade and services. The Camden/Kings Bay area Chamber of Commerce is aggressively working to attract new industry to the area and both the cities of Kingsland and St. Marys are actively soliciting tourists.

Source of Data (5. Other Socio/Econ): 1) Comprehensive Plan, Camden County, Kingsland, St. Marys & Woodbine, Jun 1992; 2) Camden/Kings Bay area Chamber of Commerce

Copy of information referenced in Data Call 65, TRF KINGS BAY, Question 5. Source document is Data Call 65, SUBASE Kings Bay.

TRF KINGS BAY UIC N44466
DATA CALL SIXTY-FIVE

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

RADM H. W. GEHMAN, JR. H.W. Gehman, J
NAME (Please type or print) Signature

Acting 15 AUG 1994
Title Commander in Chief Date
U.S. Atlantic Fleet
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)

J. B. GREENE, JR. J.B. Greene Jr
NAME (Please type or print) Signature

ACTING 22 AUG 1994
Title Date

BRAC - 95 DATA CALL 65

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

NEXT ECHELON LEVEL (if applicable)

L. D. MEIER, Capt, USN
NAME (Please type or print)

Signature

COMMANDER
Title

18 July 94
Date

SUBMARINE SQUADRON 20
Activity

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. J. Krol, CAPT, USN
NAME (Please type or print)

Signature

Commander, Acting
Title

12 August 1994
Date

Submarine Force, U. S. Atlantic Fleet
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)

Signature

Title

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)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

Data Call 65

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

D. G. McDERMOTT, Capt, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

7/18/94
Date

TRIDENT REFIT FACILITY, INGS BAY, GA
Activity

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY: Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

- Name

Official name	TRIDENT Refit Facility, Kings Bay, GA
Acronym(s) used in correspondence	TRIREFFAC, Kings Bay
Commonly accepted short title(s)	TRF

- Complete Mailing Address

  TRIDENT Refit Facility
  Kings Bay, GA 31547-6000

- PLAD

  TRIREFFAC, KINGS BAY, GA

- PRIMARY UIC: 44466 (Plant Account UIC for Plant Account Holders)
  Enter this number as the Activity identifier at the top of each Data Call response page.

- ALL OTHER UIC(s): N/A PURPOSE: _____
  _____ _____
  _____ _____

2. PLANT ACCOUNT HOLDER:

- Yes X No _____ (check one)

3. ACTIVITY TYPE: Choose most appropriate type that describes your activity and completely answer all questions.

• HOST COMMAND: A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

- Yes __X__ No ____ (check one)

• TENANT COMMAND: A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

- Yes __X__ No ____ (check one)
- Primary Host (current) UIC: 42237
- Primary Host (as of 01 Oct 1995) UIC: 42237
- Primary Host (as of 01 Oct 2001) UIC: 42237

• INDEPENDENT ACTIVITY: For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

- Yes ____ No __X__ (check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
None		

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
None				

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

- Although not specifically addressed by BRAC 93, the decision by Commander, Submarine Force U.S. Atlantic Fleet (COMSUBLANT) to deactivate the Atlantic Fleet Polaris Material Office (PMOLANT) at Charleston, SC was influenced by the BRAC 93 decisions on Navy activities in the Charleston, SC area. Deactivation of PMOLANT prompted a proposal by COMSUBLANT to request transfer of two SSN support detachments to TRIREFFAC, Kings Bay. The detachments proposed for establishment under this activity are PMOLANT Detachment, New London (45918) and PMOLANT Detachment, Norfolk (45919). If this request is approved, these two activities would be included in Question 5 above.

- Fleet Ballistic Missile (FBM) publications and forms management transferred from Fleet and Industrial Supply Center (FISC) Charleston along with the United Kingdom (UK) support performed by FISC Charleston. (BRAC 93)

7. MISSION: Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and brief narrative explanation of change; also indicate if any current/projected mission changes are a result of previous BRAC-88, -91,-93 action(s).

Current Missions

Code 300: REPAIR DEPARTMENT

- Responsible for accomplishing all Hull, Mechanical and Electrical (HM&E) planned and corrective maintenance for the SSBN 726 Class submarines assigned to Submarine Squadron 20. Provide maintenance and repair support for other units as assigned. This includes the capability to conduct repairs and maintenance to the submarine's nuclear and nuclear support systems. In addition TRF routinely conducts maintenance and repair (including drydocking availabilities) of other COMSUBLANT units as scheduled by COMSUBLANT. Many of these maintenance actions previously required a dedicated shipyard availability. TRF's capability to conduct large jobs such as main propulsion shaft replacement, submarine bow dome replacements, secondary propulsion motor replacements, etc. result in a significant cost savings. TRF conducts depot level overhauls of various SSBN 726 Class submarine components as assigned. This depot level overhaul capability is part of the TRIDENT Planned Equipment Replacement Program (TRIPER). The TRIPER program along with the TRIDENT "planned maintenance program" allows the SSBN 726 Class submarines to undergo an "incremental overhaul" during each

scheduled refit period. The result of the overall TRIDENT maintenance plan is an increase in the submarines at-sea operations, an increase in the length of time between shipyard availabilities, and a reduction in time and costs of a shipyard availability. Initial SSBN 726 Class plans called for a major (12 month) shipyard availability after approximately 10 years of operation. Current projections are that this period can be extended to between 15 and 20 years of operation before a shipyard availability is required. A more detailed breakdown of these responsibilities is provided below:

- Operation of major facilities and equipment in support of submarine maintenance and repair operations such as refit wharfs, drydock, cranes (up to 85 tons), etc.

- Provide mooring, docking, rigging and connect services for power, fluids, gases, etc. to submarines and ships at refit wharfs, drydock, Explosive Handling Wharfs (EHW) and the Magnetic Silencing Facility (MSF).

- Provide ancillary services such as painting, sandblasting, tank cleaning, tile setting, shipwright, etc in support of submarine upkeeps.

- Provide diving services in support of underwater inspections and repairs. Operate an Underwater Damage Assessment Television System (UDATS).

- Operate a recompression chamber in the event of diving accidents.

- Manage repairs, maintenance and alterations to submarine hull structures, piping systems for steam, water, air and other gases, oil, fuel oil, structural foundations and related work such as sheet metal, piping/equipment insulation, and flexible hoses.

- Operate a Welding School to qualify personnel (and maintain qualifications) for all welding processes necessary to conduct submarine repair work.

- Manage repairs, maintenance and alterations to submarine mechanical components such as pumps, valves, hydraulic components (rams, cylinders, servo control valves, motors, etc.) Repair/replace major components such as main propulsion shaft, fairwater planes, rudders, etc.

- Operate a major machine shop with the capability to perform all metal cutting/turning/grinding processes in support of SSBN 726 Class maintenance requirements.

- Capability to coat components with epoxy spray coatings and Teflon coating materials.

- Manage repairs, maintenance and alterations to submarine electrical systems and components such as AC and DC motors, generators, controllers, batteries, distribution equipment, etc. Perform repair of various fiberglass and rubber components for SSBN 726 Class and other submarines. Capability to repair up to and including 500 kilo-watt motor-generator sets.

- Operate a Vacuum-Pressure Impregnation system for the overhaul and repair of electric motors and generators.

- Provide on-site noise and vibration measurement in support of submarine repair work.

- Provide coordination for the calibration of tools and equipment between TRF, SWFLANT, and assigned submarines. Operate a facility to provide O level calibration services for pressure gages, torque, and temperature monitoring devices.

- Perform maintenance on TRF's industrial plant equipment.

- Operate and maintain equipment to provide pure water, oxygen, nitrogen, and argon to assigned submarines and TRF work centers as required.

- Conduct training and operate an Apprentice program for specific trades.

- Conduct training for personnel to maintain trade proficiency and acquire new skills.

Code 400: PLANNING DEPARTMENT

- Responsible for providing engineering support, maintenance management, radiological controls, quality assurance and Integrated Logistics Support (ILS) functions for SSBN 726 Class submarines assigned to submarine Squadron 20. and all other tended units. A detailed breakdown is provided below:

- Provide waterfront engineering support, including local technical authority for minor deviations for specification, technical assist, problem resolution, and minor design and drafting services.

- Provide scientific and technological services and guidance in the fields of chemistry, metallurgy, and welding engineering.

- Manages the overall TRIDENT planned maintenance program, including TRIPER, for planning and scheduling of maintenance actions and alteration to be accomplished during refit periods.

- Manages TRIREFFAC 3-M program.

- Ensures the execution and management of command Radiological Control (RADCON) and radiological support programs.

- Ensures the execution and management of the COMSUBLANT Quality Assurance (QA) program.

- Provide verification of conformance to specifications for each Submarine Safety (SUBSAFE), Level I, nuclear system, and controlled task completed.

• Reviews and evaluates quality control deficiencies, controlled material upgrades/downgrades, and departures from specifications for compliance with requirements.

• Conducts Nondestructive Testing (NDT), evaluation, and interpretation of NDT results. Capability for eddy current testing, dye penetrate testing, magnetic particle testing, X-ray and radiographic testing.

• Administers all aspects of the radiation health program, as required, in accordance with NAVMED P-5055 (Radiation Health Protection Manual)

• Reviews machinery vibration data and determines acceptance or rejection as structureborne noise authority.

• Maintains technical interface with Naval Sea Systems Command (NAVSEA), Submarine Maintenance Engineering Planning and Procurement (SUBMEPP), the Planning Yard, and other related activities for timely resolution of refit problems.

• Provide command Logistics Technical Data (LTD) management. Acquires, stores, and distributes all technical documentation associated with operation, repair, and maintenance of equipment.

• Provide updates and changes to technical data to ship's force on a refit basis for ship's force incorporating in shipboard data.

• Provide Maintenance Documentation Control Office (MDCO) staff to Submarine Squadron Twenty. TRIREFFAC WC 01A.

• Provide work load forecasting capability.

• Prepare, issue, and progress job packages for TRIDENT "I" and "D" level planned maintenance and planned alterations.

• Provide refit management function for TRIREFFAC interfacing with Repair Departments and Commander, Submarine Squadron 20.

• Provide radiological controls as prescribed by NAVSEA 389-0153; radiological controls as it pertains to the supervision, operation, and maintenance of the Controlled Industrial Facility (CIF) and locations outside the CIF where prescribed by radiological controls agreement in effect.

• Provide equipment and RADCON support for portable effluent tank hook-up and disconnects and to receive and process primary plant effluent discharges.

• Provide RADCON environmental monitoring for Kings Bay, Georgia and Mayport, Florida.

Code 500: SUPPLY DEPARTMENT

• The Supply Department provides full range of supply support to TRIREFFAC, afloat units, SWFLANT, Naval Submarine Base (SUBASE) Kings Bay, Trident Training Facility (TRITRAFAC) and all tenant commands aboard SUBASE. A detailed breakdown follows:

• Provide logistic Inventory Control Point (ICP) support for FBM forms and publications (C4/D5). This function was transferred from FISC Charleston as a result of BRAC 93.

• Provide logistics support for United Kingdom under the Polaris Sales Agreement Treaty with Great Britain and Northern Ireland. This function was transferred from FISC Charleston as a result of BRAC 93.

• Provide receipt, storage and issue of C4/D5 material formerly stocked at Polaris Missile Facility, Atlantic (POMFLANT) Charleston SC.

• From JAN-JUL 94, functions currently performed by PMOLANT Charleston will be transferred to TRIREFFAC and include the following:

• Maintain a global data base of submarine requirements to analyze supply system performance.

• Provide logistics support to designated submarines assigned to COMSUBLANT.

• Manage Type Commander Alteration Kits (TYKITS).

• Manage logistics support of Submarine Continuity of Operations Program (SCOOP).

Code 600: INFORMATION SYSTEMS DEPARTMENT

• Responsible for acquiring, inventorying, operating, maintaining, and improving all non-tactical data processing systems required by the command, including ADP hardware, software, and data communications systems.

• Operation of the Logistics Data System (LDS) which provides refit planning, logistics support, and refit management support for TRIDENT submarine availabilities.

• Operation of the Maintenance Resource Management System (MRMS) in support of Commander, Submarine Squadron 20 submarine maintenance support functions.

• Operation of Office Automation (OA) resources which provide management with Executive Information System (EIS) support for managing the command's primary mission: Refit of TRIDENT submarines.

• Provide application support for administrative functions including analyzing requirements, programming, and implementing local software in support of the TRIDENT Resource Management System (TRMS).

• Analyze, design, acquire, implement, and maintain the Local Area Network (LAN) which provides the backbone for data communications between all ADP resources available at the command and to external commands via Wide Area Networks (WANs).

Code 700: WEAPONS REPAIR DEPARTMENT

• The Weapons Repair Department is responsible for planning and accomplishing engineering services, intermediate and some depot level maintenance, quality assurance, repair, refurbishment and testing associated with the TRIDENT II Strategic Weapons System (SWS) (less missile, guidance and re-entry system), Command and Control Systems (CCS), Defensive Ordinance Weapons Systems, and Magnetic Silencing Facility(MSF). In addition, the Weapons Repair Department conducts maintenance and repair of other COMSUBLANT units as scheduled. A detailed breakdown is provided below:

• Strategic Weapons System (SWS): Work includes management of the SWS Technical Publications Library, Strategic Programs Alteration (SPALT) Control Program. Repairs to SWS Fire Control, Navigation, Missile Launcher, and Data Recording systems.

• Command and Control System (CCS), Digital: Work includes management and repairs for subsystems such as processing, computer services, monitoring systems, defensive weapons systems, SONAR, exterior communications, HP-9020, Shipboard Non-tactical Automated Data Processing Program (SNAP II), and Personal Computer Repair.

• Command and Control Systems (CCS), Electronics: Work includes responsibility for maintenance programs involving subsystems such as radar, masts, periscopes, interior communications, optics, gyro compass, ship control, Identification Friend or Foe (IFF)equipment, EM log, and Automated Test Equipment (ATE).

• Technical Support and Testing: Work includes support of refit test program for all Command and Control Systems (CCS).

• Defensive Ordnance: Work includes planning, scheduling and executing all storage and shipboard loading/off loading of submarine defensive weapons and loading/off loading, repair, handling and stowage and maintenance of Mobile Submarine Simulator, Emergency Communication Buoys, ammunition Pyrotechnics, and countermeasures. Tomahawk, Harpoon, Vertical Launch System (VLS) transhipment services are also provided.

• Magnetic Silencing Facility (MSF): Kings Bay (scheduled to be operational in March/April 1994) has the only MSF on the east coast that uses a dedicated self-contained (no hand-wrapping) deperming slip and encompasses the width of channel, allowing for ranging services upon entering and exiting channel.

Projected Missions for FY 2001

• It is expected that ten TRIDENT submarines will be at Kings Bay, where the mission will remain status quo, with the exception of increased tasking. It is also anticipated that our support to the Fast Attack (688 Class) submarines will greatly increase. With the addition of specific test/repair equipment and training, TRF can conduct Intermediate Maintenance Activity (IMA) tasking on the TRIDENT and expected Fast Attack submarines. TRF Kings Bay will continue Depot Level overhauls of specific SSBN 726 Class submarine components with the capability and capacity to overhaul similar components for other submarines and surface ships.

8. UNIQUE MISSIONS: Describe any missions which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or classified mission responsibilities.

Current Unique Missions

• Conduct the "incremental overhaul" of SSBN 726 Class submarines in accordance with the TRIDENT maintenance plan and TRIPER program requirements.

• Emergent Repairs to United Kingdom (UK) SSBN Submarine Units

• Capable of magnetically treating and ranging all classes of submarines.

• Only facility that houses both Underwater Electrical Potential (UEP) and Alternating Magnetic (AM) sensor arrays to be used for R&D of future magnetic treatment systems.

• FBM forms and publications support.

• Supply support for United Kingdom SSBN program.

• C4/D5 missile logistics support.

• Global data base of submarine supply requirements and related analysis.

• Supply support expediting for COMSUBLANT units.

• TYKIT Management.

• D5 SWS Configuration Control.

Projected Unique Missions for FY 2001

- It is anticipated that the above unique missions will also be valid for FY 2001.

- Potential for conducting magnetic treatment and ranging of small surface ships such as MHC's, however addition studies are required to determine the feasibility. Currently constrained to a maximum overhead height of 55 feet inside the Magnetic Silencing Facility (MSF).

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

• Operational name	UIC
Commander, Submarine Squadron 20	63976
• Funding Source	UIC
Commander Submarine Force, Atlantic	57016

10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	36	678	1300
• Tenants (total)	0	1	14

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	39	541	1417
• Tenants (total)	0	1	14

11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

Title/Name	Office	Fax	Home
• CO/OIC			
Captain Donald McDermott	912-673-3700	- 3174	912-729-4604
• Duty Officer	912-673-3700	- 3174	[N/A]
• Deputy Repair Officer Mr. Wayne Knight (BRAC 95 Coordinator)	912-673-3914	- 3912	904-272-9593

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

• Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
Naval Undersea Warfare Center (NUWC)	48080	0	1	14
NUWC Support Contractors				
Strategic Project Support Contractors				
General Dynamics Electric Boat Div (Kings Bay, GA) (contractor)				

* Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Off	Enl	Civ
None				

• Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Off	Enl	Civ
None					

• Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Off	Enl	Civ
None					

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAVSEA PMS-396	WASH. DC	Managerial, technical engineering and production support in the installation or removal of TRIDENT Command and Control Engineering Modifications (TCMODS).
Strategic Project Office	WASH. DC	Managerial, technical, engineering and production support in the installation or removal of Strategic Program Alterations (SPALTS), and during the Commander in Chief Evaluations Tests (CET).
NAVSUBASE	KBay,GA	Supply Support
SWFLANT	KBay,GA	Supply Support, Ship mooring (ISSA)
Naval Br. Medical Clinic	KBay,GA	Supply Support
Trident Training Facility	KBay,GA	Supply Support (ISSA)
Submarine Group 10	KBay,GA	Supply/Accounting Support
Submarine Squadron 20	KBay,GA	Supply/Accounting Support
Commissary, Kings Bay	KBay,GA	Supply Support
NAVSEA Systems Command, TRIPER Overhaul	KBay,GA	Supply Support
Navy Oceanography Det	KBay,GA	Supply Support

13. REGIONAL SUPPORT: (continued)

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Naval Undersea Warfare Center	KBay,GA	Supply Support
Personnel Support Activity Det	KBay,GA	Supply Support
Naval Tech Support Grp	Memphis	Supply Support (ISSA)
Naval Legal Service Office Det	KBay,GA	Supply Support
Naval Investigation Resident Agent	KBay,GA	Supply Support (ISSA)
Navy Publishing and Printing Services	KBay,GA	Supply Support (ISSA)
COMSUBLANT (SSNs)	Norfolk VA	Conduct refits and emergent repairs for SSN's as assigned by COMSUBLANT
Construction Contracts, OIC TRIDENT	KBay,GA	Supply Support (ISSA)
Navy Dental Clinic	KBay,GA	Supply Support
USS JACKSON (634)	KBay,GA	Supply Support
USS BOLIVAR (641)	KBay,GA	Supply Support
USS VALLEJO (658)	KBay,GA	Supply Support
Naval Ship Yard Charleston	Charleston, SC	Transportation Support (ISSA)
Naval Sea Support Center, Atlantic	Portsmouth, VA	Administrative Services (ISSA)
US Army Medical Dept Activity	Fort Stewart, GA	Administrative Support, Equipment Maintenance and Repair (ISSA)

14. FACILITY MAPS: This is a primary responsibility of the plant account holders/host commands. Tenant activities are not required to comply with submission if it is known that your host activity has complied with the request. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.

- Local Area Map. This map should encompass, at a minimum, a 50 mile radius of your activity. Indicate the name and location of all DoD activities within this area, whether or not you support that activity. Map should also provide the geographical relationship to the major civilian communities within this radius. (Provide 12 copies.)

- Installation Map / Activity Map / Base Map / General Development Map / Site Map. Provide the most current map of your activity, clearly showing all the land under ownership/control of your activity, whether owned or leased. Include all outlying areas, special areas, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (Provide in two sizes: 36"x 42" (2 copies, if available); and 11"x 17" (12 copies).)

- Aerial photo(s). Aerial shots should show all base use areas (both land and water) as well as any local encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each, 8½"x 11".)

- Air Installations Compatible Use Zones (AICUZ) Map. (Provide 12 copies.)

FOR TRIDENT REFIT FACILITY, KINGS BAY, GEORGIA, THE ABOVE ITEMS HAVE BEEN PROVIDED BY NAVAL SUBMARINE BASE, KINGS BAY.

TRF Kings Bay
N44466

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

D.G. McDERMOTT, CAPT, USN
NAME (Please type or print)

D.G. McDermott
Signature

COMMANDING OFFICER
Title

3 FEB 94
Date

TRIDENT REFIT FACILITY, KBAY
Activity

TRF KINGS BAY
N44466

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

NEXT ECHELON LEVEL (if applicable)

L.D. MEIER, CAPT, USN
NAME (Please type or print)

Signature

COMMANDER
Title

4 February 1994
Date

SUBMARINE SQUADRON 20
Activity

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. J. KROL
NAME (Please type or print)

Signature

Commander, Acting
Title

10 February 1994
Date

COMSUBLANT
Activity

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

MAJOR CLAIMANT LEVEL

H. H. MAUZ, JR.
NAME (Please type or print)

Signature

ADMIRAL, U.S. NAVY
Title

2/15/94
Date

Commander In Chief
U.S. Atlantic Fleet
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)

S. F. Loftus
Vice Admiral, U.S. Navy
Deputy Chief of Naval Operations (Logistics)
NAME (Please type or print)

Signature

17 FEB 1994
Date

Title