

**DATA CALL 63  
FAMILY HOUSING DATA**

45

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

<b>Installation Name:</b>	NSGA Northwest
<b>Unit Identification Code (UIC):</b>	N63891
<b>Major Claimant:</b>	COMNAVSECGRU

<b>Percentage of Military Families Living On-Base:</b>	16.14%
<b>Number of Vacant Officer Housing Units:</b>	0
<b>Number of Vacant Enlisted Housing Units:</b>	0
<b>FY 1996 Family Housing Budget (\$000):</b>	\$260.8
<b>Total Number of Officer Housing Units:</b>	1
<b>Total Number of Enlisted Housing Units:</b>	24

**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.

The number of officer and enlisted units reflected above are this activity's share of the family housing assets in the total survey complex, based on data extracted from the FY96 Family Housing Survey (DD Form 1377) and the Current Personnel Summary. These units are not necessarily located at this particular activity. If this activity were to close, the housing assets could still be utilized by other activities located in the survey 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)

COMMANDER  
Title

NAVAL FACILITIES ENGINEERING COMMAND  
Activity

  
Signature  
7/20/94  
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)

Title

  
Signature  
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."

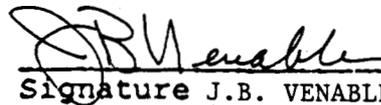
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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 these 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

THOMAS A. DAMES  
\_\_\_\_\_  
NAME (Please type of print)  
Rear Admiral, CEC, USN  
\_\_\_\_\_  
Title  
LANTNAVFACENGCOM  
\_\_\_\_\_  
Activity

  
\_\_\_\_\_  
Signature J.B. VENABLE  
Acting  
JUL 06 1994  
\_\_\_\_\_  
Date

ENCLOSURE(2)

**BRAC-95 CERTIFICATION**

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

*P* Paulette C. Brown  
Name (Please type or print)

*P. R. Hindstaff*  
Signature

Head, Operations & Projects Branch  
Title

7-6-94  
Date

Housing Division  
Division

Facilities Management  
Department

LANTNAVEACENGCOM  
Activity

## BRAC-95 CERTIFICATION

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

J. Richard Grindstaff  
Name (Please type or print)

J. Richard Grindstaff  
Signature

Head. Requirements & Acquisition Branch  
Title

7-6-99  
Date

Housing Division  
Division

Facilities Management  
Department

LANTNAVFACENGCOM  
Activity

**BRAC-95 CERTIFICATION**

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

Mark D. Raker  
Name (Please type or print)

Mark D. Raker  
Signature

Housing Management Specialist  
Title

7/6/94  
Date

Housing Division  
Division

Facilities Management  
Department

LANTNAVFACENGCOM  
Activity

**BRAC-95 CERTIFICATION**

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

*for* Moses L. Meadows  
Name (Please type or print)

*for* J. Richard Hundstiff  
Signature

Director  
Title

7-6-99  
Date

Housing Division  
Division

Facilities Management  
Department

LANTNAVEACENCOM  
Activity

# Document Separator



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)

COMMANDER  
Title

NAVAL FACILITIES ENGINEERING COMMAND  
Activity

Jack Buffington  
Signature  
7/20/94  
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)  
  
  
Title

W A Earner  
Signature  
7/25/94  
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ACTIVITY COMMANDER

THOMAS A. DAMES

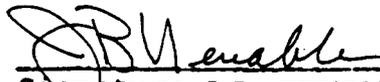
NAME (Please type of print)

Rear Admiral, CEC, USN

Title

LANTNAVFACENCOM

Activity

  
Signature J.B. VENABLE

Acting

JUL 06 1994

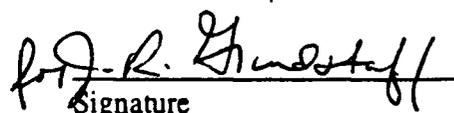
Date

ENCLOSURE(2)

**BRAC-95 CERTIFICATION**

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

 Paulette C. Brown  
Name (Please type or print)

  
Signature

Head. Operations & Projects Branch  
Title

7-6-94  
Date

Housing Division  
Division

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

J. Richard Grindstaff  
Name (Please type or print)

J. Richard Grindstaff  
Signature

Head. Requirements & Acquisition Branch  
Title

7-6-99  
Date

Housing Division  
Division

Facilities Management  
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Activity

**BRAC-95 CERTIFICATION**

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

Mark D. Raker  
Name (Please type or print)

Mark D. Raker  
Signature

Housing Management Specialist  
Title

7/6/94  
Date

Housing Division  
Division

Facilities Management  
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Activity

**BRAC-95 CERTIFICATION**

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

for Moses L. Meadows  
Name (Please type or print)

for J. Richard Grindstaff  
Signature

Director  
Title

7-6-94  
Date

Housing Division  
Division

Facilities Management  
Department

LANTNAVEACENGCOM  
Activity

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# Document Separator

45

BRAC95 DATA CALL #53

NAVAL SECURITY GROUP ACTIVITY NORTHWEST, CHESAPEAKE, VA

Enclosure (2)

**MILITARY VALUE ANALYSIS**

**DATA CALL WORK SHEET**

**FOR NAVAL SECURITY GROUP ACTIVITY NORTHWEST**

**PRIMARY UIC: 63891**

(Insert this UIC in "Header A" on every page)

Category.....Operational Support

Sub-category.....Security Group

**\*\*\*\*\*If any responses are classified, attach separate classified annex.\*\*\*\*\***

**Naval Security Group Activity Listing**

Type	Title	Location
NSGA	NSGA WINTER HARBOR	WINTER HARBOR ME
NSGA	NSGA ADAK	ADAK AK
NSGA	NSGA NORTHWEST VA	CHESAPEAKE VA
NSGA	NSGA SUGAR GROVE	SUGAR GROVE WV
NSGA	NSGA SABANA SECA	TOA BAJA PR

**Data for Military Value Analysis**

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

Table 2.1 Planned Capital improvements

Project	Description	Fund Year	Value
P-836	Small Arms Training Range	1994	755K
P-831	MCSFTC Academic Instruction Complex	1994	2350K
C2-93	Family Service Center	1994	280K
C6-94	Renovate Bldg 145	1995	260K
R1-94	Renovate Bldg 1	1995	30K
C3-94	Construct Mezzanine Bldg 65	1995	67K
R2-94	Rehab Bldg 14	1995	1000K
R3-94	Rehab Bldg 41	1995	500K
R4-93	Repair Bldg 66	1995	840K
C7-94	Construct MWR Storage Facility	1995	74K
C2-94	Construct Car Wash Facility	1995	118K
C4-94	Construct Warehouse	1995	260K
C5-94	Erect PEB	1995	96K
P-817	Medical/Dental facility	1996	4200K
P-865	Police Station/Access Road	1997	100K
P708	Navy Exchange complex	1997	1800K
HR-01-93	HVAC for townhouses	1993	416K
HC-01-97	Wholehouse	1997	954K
HR-01-97	Wholehouse Repairs	1997	1780K

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

Table 2.2 Planned BRAC Capital improvements

Project	Description	Fund Year	Value
P-867	Bldg 41 Addition	1994	2800K
P-868	Ballahack bridge/road improvements	1995	760K

3.a. List the encroachments of record at your station, base, facility or satellite location.

None.

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

Environmental constraints on growth are bounded by expansion into the wooded wetland and/or endangered species habitats which are currently beyond areas projected for base population growth and development.

3.c. Provide a description of local zoning ordinances which might impact on future encroachment at your station, base, facility or satellite location.

None that this station is aware of.

**Logistics Support**

4. Do you or any of your detachments have special non-DOD or civilian support missions? Describe the missions and state which activity performs the mission. If realignments planned between today and FY 1997 will add non-DOD or civilian support missions describe them.

None.

5. List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base.

**Table 5.1 Non-DON Support Agreements**

Agency/ Service	Tenant name	Tenant UIC/ DODAAC	Description of Support Role	Degree of support
DOT	Coast Guard CAMSLANT	10-3245	System Control Station	Base Support Services

**Personnel Support Facilities**

6.a. In the following table, indicate the available space (SF), individual workstation (PN), and condition for each **facility designated or used for administrative purposes**.

**Table 6.1 Administrative Support Spaces**

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	20,569	56					20,569	56
ADP installations	610-20	0	0					0	0
Legal services	610-40	399	1					399	1
Admin storage	610-77	0	NA		NA		NA	0	NA
Underground administrative office	620-10	0	0					0	
Underground ADP installation	620-20	0	0					0	
Underground admin storage	620-77	0	NA		NA		NA	0	NA

6.b. For all **facilities that were classified as inadequate** in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds.

N/A

7. Describe any **administrative support facility limitations**. Describe the potential for expansion of the services that personnel support facilities provide.

The current administrative building is very small. Taking into consideration the relocation of 7 NGSA Charleston administrative positions, there will be limited available space to accommodate these individuals. The personnel support facility has the potential to support a multi-service operation.

**Operational Suitability**

**8.a. List the features of this station, base, or facility that make it a candidate for basing other units in the future.**

NSGA Northwest has 325 acres of unrestricted land for future development and the base infrastructure to support the growth.

**8.b. List the features of this station, base, or facility that inhibit the basing of other units.**

Future development beyond our unrestricted capacity of 325 acres is limited. All other acreage on station is restricted to development due to wetlands, endangered species and electromagnetic interference zones.

**9.a. Are there any assets in the vicinity of the station, base, or facility that are currently not used because of a deficiency or O&M,N funding shortages but could be improved to enhance the station's contingency or mobilization capabilities? Provide details.**

None.

**9.b. Describe the size, composition and support provided to any reserve units that train at your installation. Describe the size, composition and support provided by those reserve units.**

Naval Reserve Security Group #307 is supported by this command. This organization is comprised of 8 officer and 25 enlisted Cryptologic Technician (CT) personnel. Reserve unit personnel augment the command's Maritime Shipping collection efforts during drill periods.

Additionally, over 400 reservists perform their annual Active-duty Training (AT) in conjunction with Independent Duty Temporary Travel (IDTT) at this command. While assigned to AT, reservists perform the same duties as the permanent party personnel.

**10. Does the infrastructure meet current requirements and provide capabilities for future expansion or change in mission? Provide details.**

Yes, base infrastructure does meet current requirements and is capable of handling future expansion. Potable water, sewage and electrical power all have the capacity to handle future expansion and growth.

11.a. In the table provide the percent of time operations are precluded due to weather. 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 11.1 Operational Weather Impact

	% outage CY 1990	% outage CY 1991	% outage CY 1992	% outage CY 1993
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	0

Remarks:

Mission is maintained year around.

**11.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 11.2 Maintenance Weather Impact**

	% maint day cancelled due to low or high temp or precipitation			Days under 40°F			Inches of rain/snow		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN	0	0	0	21	21	17	3.69	4.94	5.29
FEB	0	0	0	17	15	27	0.93	2.24	1.92
MAR	0	0	0	11	16	15	4.23	2.25	5.67
APR	0	0	0	2	4	0	6.28	1.77	3.38
MAY	0	0	0	0	0	0	1.05	3.03	3.52
JUN	0	0	0	0	0	0	2.29	2.36	3.04
JUL	0	0	0	0	0	0	7.21	4.10	0.54
AUG	0	0	0	0	0	0	4.11	12.85	2.37
SEP	0	0	0	0	0	0	2.45	1.89	3.88
OCT	0	0	0	0	0	0	4.74	2.85	3.36
NOV	0	0	0	9	7	8	2.27	4.14	1.01
DEC	0	0	0	20	16	21	1.72	3.12	3.41

Remarks: This command does not have the facilities to record weather information. Information provided in the table above was provided by the Naval Atlantic Meteorology and Oceanography Center, NAS Norfolk, VA. Their weather is very similar to that at this command.

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

The small arms range provides an excellent setting for future Navy SEAL training.

**Quality of Life**

**12. Military Housing**

**a. Family Housing:**

(1) Do you have mandatory assignment to on-base housing? **NO**

(2) For military family housing in your locale provide the following information:

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	1 CO 4	5	0	0
Officer	3	3	3	0	0
Officer	1 or 2	0	0	0	0
Enlisted	4+	20	20	0	0
Enlisted	3	100	100	0	0
Enlisted	1 or 2	12	12	0	0
Mobile Homes		N/A	N/A	N/A	N/A
Mobile Home lots		61	61	N/A	N/A

(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:

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?

Not applicable.

12.a.(4) Complete the following table for the military housing waiting list.

Pay Grade	Number of Bedrooms	Number on List <sup>1</sup>	Average Wait
O-6/7/8/9	1	0	9-12 mos
	2	0	9 -12 mos
	3	0	9-12 mos
	4+	0	9-12 mos
O-4/5	1	0	9-12 mos
	2	0	9-12 mos
	3	0	9-12 mos
	4+	0	9-12 mos
O-1/2/3/CWO	1	0	9-12 mos
	2	0	9-12 mos
	3	0	9-12 mos
	4+	0	9-12 mos
E7-E9	1	0	6-9 mos
	2	2	6-9 mos
	3	0	6-9 mos
	4+	1	6-9 mos
E1-E6	1	0	6-9 mos
	2	31	6-9 mos
	3	4	6-9 mos
	4+	4	6-9 mos

<sup>1</sup> As of 31 March 1994

12.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	Remote, rural location; no rentals & few purchases available
2	No plans to expand city water/sewage service in the next 10 years to this area
3	Housing is not affordable for most military members
4	Must travel to other cities for affordable housing
5	Shift workers prefer to live closer to work (E1-E6)

(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)?

100%

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

Type of Quarters	Utilization Rate
Adequate	99%
Substandard	N/A
Inadequate	N/A

(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 change.

12.b. BEQ:

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

Type of Quarters	Utilization Rate
Adequate	55%
Substandard	N/A
Inadequate	N/A

(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?

As of 31 March 94, the average utilization rate was 83%. This large change is mainly due to the completion of renovation work in barracks 207, 208 and 66 and the ability to again assign personnel to most of these rooms. The anticipated utilization rate for the fourth quarter of FY94 is 95%.

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

$$AOB = \frac{(20 \times 365)}{365} = 20$$

(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	65	
Spouse Employment (non-military)	7	35	
Other			
<b>TOTAL</b>	<b>20</b>	<b>100</b>	

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

Zero.

12.c. BOQ:

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

Type of Quarters	Utilization Rate
Adequate	63%
Substandard	N/A
Inadequate	N/A

(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?

As of 31 March 94, the utilization rate was 85%. This increase was caused by availability of 8 rooms due to the completion of renovation at the old BOQ .

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

$$AOB = \frac{(4 \times 365)}{365} = 4$$

(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.)	2	50	
Spouse Employment (non-military)	2	50	
Other			
<b>TOTAL</b>	<b>4</b>	<b>100</b>	

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

**On Base MWR Facilities**

13. For on-base MWR facilities<sup>1</sup> 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 NSGA Northwest DISTANCE: N/A

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	3	Y
	Outdoor Bays	N/A	N/A
Arts/Crafts/wood hobby	SF	2,950	Y
Bowling	Lanes	4	Y
Enlisted Club	SF	4,500	Y
Officer's Club	SF	N/A	N/A
Library	SF	N/A	N/A
Library	Books	N/A	N/A
Theater	Seats	N/A	N/A
ITT (sold in bowling alley)	SF	N/A	Y
Museum/Memorial	SF	N/A	N/A
Pool (indoor)	Lanes	N/A	N/A
Pool (outdoor)	Lanes	8	Y
Beach	LF	N/A	N/A
Swimming Ponds	Each	N/A	N/A
Tennis CT	Each	3	N/A

<sup>1</sup> Spaces designated for a particular use. A single building might contain several facilities, each of which should be listed separately.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	2	N/A
Basketball CT (outdoor)	Each	N/A	N/A
Racquetball CT	Each	2	N/A
Golf Course	Holes	N/A	N/A
Driving Range	Tee Boxes	N/A	N/A
Gymnasium	SF	10,320	N
Fitness Center	SF	7,298	N/A
Marina	Berths	N/A	N/A
Stables	Stalls	N/A	N/A
Softball/football Fld	Each	2	N/A
Soccer Fld	Each	1	N/A
Teen Center	SF	1850	N/A
Chief's Club	SF	1900	Y
Gear Issue	SF	3925	N/A
Boat & Camper Bldg	SF	3925	N/A

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

Not applicable.

**15. 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.

Currently, there is no Child Care Facility onbase. However, there are construction plans for a facility in 1995. The facility should be online in 1996.

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

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.

d. How many "certified home care providers" are registered at your base? There are 14 certified home care providers.

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).

Children's World Learning Center, 120 children, 2 years to 12 years.

Kinder Care, 120 children, 6 weeks to 12 years.

LaPetite, 120 children, 1 year to 12 years.

Child Time, 120 children, 6 weeks to 13 years.

Virginia Beach School system offers day care programs before and after the school day.

16. 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	SF	5,739
Gas Station/package store	SF	544
Auto Repair	SF	0
Auto Parts Store	SF	0
Commissary	SF	0
Mini-Mart	SF	0
Package Store	SF	0
Fast Food Restaurants	Each	0
Bank/Credit Union	Each	1/1
Family Service Center	SF	1,440
Laundromat	SF	0
Dry Cleaners (in the NEX)	Each	1
ARC	PN	0
Chapel	PN	150
FSC Classrm/Auditorium	PN	0
Campgrounds	Acres	20
Cable TV Service Office	SF	36

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

City	Distance (Miles)
Virginia Beach	25
Portsmouth	18
Norfolk	20
Elizabeth City, NC	27
Great Bridge	14
Chesapeake	16

## 18. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	127.43	71.30
E2	116.47	73.25
E3	111.42	82.10
E4	139.18	97.14
E5	155.24	108.39
E6	175.73	119.62
E7	191.5	133.03
E8	176.39	133.35
E9	165.28	125.47
W1	281.03	213.43
W2	247.26	193.94
W3	240.16	195.22
W4	176.30	156.31
O1E	306.00	226.98
O2E	251.41	200.45
O3E	238.87	202.08
O1	181.59	133.81
O2	186.47	145.75
O3	228.14	192.08
O4	205.30	178.53
O5	222.77	184.23
O6	228.47	189.11
O7	158.54	128.81

**19.a. 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	350	300	50
Apartment (1-2 Bedroom)	550	380	70
Apartment (3+ Bedroom)	479	435	85
Single Family Home (3 Bedroom)	700	680	125
Single Family Home (4+ Bedroom)	850	800	140
Town House (2 Bedroom)	600	575	100
Town House (3+ Bedroom)	650	600	125
Condominium (2 Bedroom)	675	650	90
Condominium (3+ Bedroom)	700	675	100

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

Type Rental	Percent Occupancy Rate
Efficiency	92.16
Apartment (1-2 Bedroom)	96.00
Apartment (3+ Bedroom)	96.00
Single Family Home (3 Bedroom)	96.00
Single Family Home (4+ Bedroom)	99.00
Town House (2 Bedroom)	92.00
Town House (3+ Bedroom)	92.00
Condominium (2 Bedroom)	88.00
Condominium (3+ Bedroom)	88.00

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

Type of Home	Median Cost
Single Family Home (3 Bedroom)	82,000
Single Family Home (4+ Bedroom)	91,000
Town House (2 Bedroom)	71,500
Town House (3+ Bedroom)	78,000
Condominium (2 Bedroom)	71,500
Condominium (3+ Bedroom)	81,400

19.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	1	0	0
February	0	0	0
March	0	0	0
April	1	0	0
May	0	0	0
June	1	0	0
July	0	0	0
August	1	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0

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

- Scarcity of subdivided lots
- Low interest rates coupled with a large influx of people moving to the local area are driving up housing costs. The large influx of people moving to this area is due to the excellent public school system and the rural atmosphere.

Information obtained from Ms. Anita Taylor from the City of Chesapeake Real Estate Assessor Appraisal Office.

20. 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	Number of Shore billets in the Local Area

**NOT APPLICABLE**

21. 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)
Chesapeake	34	16	30
Virginia Beach	19	25	45
Elizabeth City, NC	7	27	35
Moyock, NC	4	5	6
Norfolk	2	20	30

22. 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:

22.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 t Cost per Student	1993 Avg SAT/ACT Score	% HS Grad to Higher Educ	Source of Info
Greenbrier Christian Academy	parochial	K-12	handicap/ language therapy	2400-3050	900	91	Robin Smith
Christian School Atlantic Shores	parochial	Pre-12	language therapy	1000-2900	875	77	Mrs. Hornbeck
Cornerstone Christian School	parochial	pre3-6	none	820-2110			Mrs. Mounce
Butts Road Intermediate	PUB	3-5	handicap				*
Butts Road Primary	PUB	K-2	"				*
Camelot Elemen	PUB	K-6	"				*
Geo Washington Carver Intermed	PUB	5-6	"				*
Edwin W. Chittum Elem	PUB	K-5	"				*
Crestwood Intermed	PUB	3-5	"				*
Deep Creek Central Elem	PUB	K-4	"				*
Deep Creek Elem	PUB	K-3	"				*
Deep Creek Inter	PUB	4-6	"				*

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
Georgetown Primary	PUB	K-3	"				*
Great Bridge Inter	PUB	3-5	"				*
Great Bridge Primary	PUB	K-2	"				*
Greenbrier Inter	PUB	3-5	"				*
Greenbrier Primary	PUB	K-2	"				*
Hickory Elemen	PUB	K-5	"				*
Norfolk Highland Primary	PUB	K-3	"				*
Park Elemen	PUB	1-4	"				*
Portlock Elem	PUB	K-4	"				*
Southeastern Elementary	PUB	K-5	"				*
Southwestern Elementary	PUB	K-5	"				*
Sparrow Road Inter	PUB	4-5	"				*
G.A. Treakle Elem	PUB	K-6	"				*
Western Branch Inter	PUB	3-5	"				*
Western Branch Primary	PUB	K-2	"				*
B.M. Williams Primary	PUB	K-2	"				*
Rena B. Wright Elem	PUB	K-4	"				*
Crestwood Middle	PUB	6-8	"				*

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
Deep Creek Middle	PUB	7-8	"				*
Great Bridge Middle North	PUB	6-7	"				*
Great Bridge Middle South	PUB	8-9	"				*
Indian River Middle	PUB	7-8	"				*
Truitt Middle	PUB	7-8	"				*
Western Branch	PUB	6-8	"				*
Deep Creek High	PUB	9-12	"		788	71 <sup>1</sup>	*
Great Bridge High	PUB	10-12	"		882	71 <sup>1</sup>	*
Indian River High	PUB	9-12	"		766	71 <sup>1</sup>	*
Oscar Frommel Smith High	PUB	9-12	"		767	71 <sup>1</sup>	*
Western Branch High	PUB	9-12	"		860	71 <sup>1</sup>	*
Chesapeake Alternative School	PUB	All	behavioral				*

\* All public school information provided by Dorothy Elliot, Chesapeake School Administration, Public Information Office.

<sup>1</sup> This is a composite total from all students assigned to the five high schools. 71% have enrolled in higher education and 12% have enrolled in a trade or technical school.

22.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	
Norfolk State University	Day	N	N	Y	Y	Y
	Night	N	N	Y	Y	Y
Old Dominion University	Day	N	N	Y	Y	Y
	Night	N	N	Y	Y	Y
Virginia Wesleyan Coll	Day	N	N	Y	Y	Y
	Night	N	N	Y	Y	Y
Commonwealth College	Day	N	Y	Y	Y	N
	Night	N	N	Y	Y	N
Tidewater Com College	Day	Y	Y	Y	Y	N
	Night	Y	Y	Y	Y	N
College of the Albemarle	Day	Y	Y	Y	Y	N
	Night	Y	Y	Y	Y	N
ITT Technical Institute	Day	Y	N	Y	Y	N
	Night	Y	N	Y	Y	N
Alpha Real Estate	Day	N	Y	N	N	N
	Night	N	Y	N	N	N
Anthony's Barber Colleg	Day	N	Y	N	N	N
	Night	N	N	N	N	N

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
Barclay Career School	Day	N	Y	N	N	N
	Night	N	N	N	N	N
Career Develop Center	Day	N	Y	N	N	N
	Night	N	N	N	N	N
CDI Develop Center	Day	N	Y	N	N	N
	Night	N	Y	N	N	N
Central School of Practical Nursing	Day	N	Y	N	N	N
	Night	N	Y	N	N	N
ECPI	Day	N	Y	N	N	N
	Night	N	Y	N	N	N
Flight International	Day	N	Y	N	N	N
	Night	N	N	N	N	N
Johnson Wales Univer	Day	N	Y	N	N	N
	Night	N	N	N	N	N
Mansfield Business	Day	N	Y	N	N	N
	Night	N	N	N	N	N
National Educ Center	Day	N	Y	N	N	N
	Night	N	N	N	N	N
Glamour Limited	Day	N	Y	N	N	N
	Night	N	N	N	N	N
Jan Mar Beauty Acad	Day	N	Y	N	N	N
	Night	N	N	N	N	N
Indian River Beauty Acad	Day	N	Y	N	N	N
	Night	N	N	N	N	N

22.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	
	Day					
	Night					
	Correspondence					

Not applicable as no courses are offered onbase.

**23. 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				
Total				* 4.8%

\* As of March 1994, the local community unemployment rate is 4.8%. This statistic was obtained from the Virginia Employment Commission in Richmond. They are the government body charged with determining unemployment rates. According to Ms. Veronica Sadler of VEC, Virginia is a "non-direct use" state which means that they do not keep track of unemployment rates by skill level on a regular basis.

**24. 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.**

Active duty members have no difficulty in obtaining dental care. The dental facility on base is fully equipped to take care of command/tenant command member needs. Active duty members receive primary medical care through a number of military clinics in the area, which are fully equipped to take care of their needs. However, the number of military specialists (i.e. ortho, neurology, ENT) in the area is limited and there is generally a 9 month wait for an appointment.

**25. 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.**

Military dependents face the same difficulties in receiving medical care from specialists. Due to the volume of dentists participated in the Delta Dental Program there is no problem in receiving timely dental care.

26. Complete the table below to indicate the crime rate for your 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.

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

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
6. Burglary (6N)	2	1	3
Base Personnel - military	2	1	2
Base Personnel - civilian			1
Off Base Personnel - military			
Off Base Personnel - civilian			
7. Larceny - Ordnance (6R)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
8. Larceny - Government (6S)	2	5	5
Base Personnel - military	1	5	3
Base Personnel - civilian	1		2
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	17	11	14
Base Personnel - military	17	10	14
Base Personnel - civilian		1	
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)	9	40	31
Base Personnel - military	9	36	27
Base Personnel - civilian		4	4
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)	0	0	1
Base Personnel - military			1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)	4	2	2
Base Personnel - military	4	2	2
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)	0	1	0
Base Personnel - military		1	
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
16. Kidnapping (7K)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	1	0	3
Base Personnel - military			
Base Personnel - civilian	1		3
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)	0	1	1
Base Personnel - military		1	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)	37	39	33
Base Personnel - military	34	35	30
Base Personnel - civilian		2	1
Off Base Personnel - military			
Off Base Personnel - civilian	3	2	2

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

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

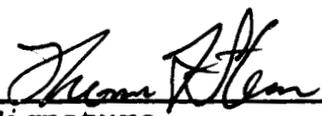
\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

Thomas F. Stevens

\_\_\_\_\_  
NAME (Please type or print)

  
\_\_\_\_\_  
Signature

Commander

1 Jul 94

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Naval Security Group Command

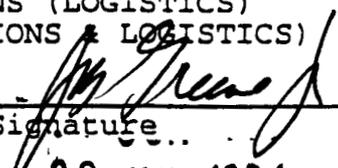
\_\_\_\_\_  
Activity

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

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

J. B. GREENE, JR.

\_\_\_\_\_  
NAME (Please type of print)

  
\_\_\_\_\_  
Signature

ACTING

08 JUL 1994

\_\_\_\_\_  
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



W. R. BRINKMANN  
NAME (Please type or print)

Signature

Commanding Officer  
Title

Date

6/21/94

NSGA Northwest  
Activity

45

BRAC95 DATA CALL #33

NAVAL SECURITY GROUP ACTIVITY NORTHWEST, CHESAPEAKE, VA

Enclosure (3)

**ENVIRONMENTAL DATA CALL:  
DATA CALL TO BE SUBMITTED TO  
ALL NAVY/MARINE CORPS HOST ACTIVITIES**

**20 APRIL 1994**

**BRAC 1995 ENVIRONMENTAL DATA CALL:  
All Navy/Marine Corps Host Activities**

**INDEX**

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## 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*.

Provide a list of the tenant activities with UICs that are covered in this response.

UIC	Command
31163	NCTAMS Atlantic Special Communications Division
32804	Portsmouth Naval Hospital
35049	Naval Dental Facility Northwest
42063	NCTAMS Atlantic Satellite Communications Facility
43330	Personnel Support Activity
43437	Fleet Combat Training Center ROTHER Detachment
45854	Fleet Surveillance Support Command
44833	Electronic Warfare Operational Programming Facility
47155	Electronic Warfare Operational Programming Facility

62852 Navy Electronic Systems Security Engineering Center, Washington DC  
 65580 Naval Electronic Systems Security Engineering Center, Portsmouth VA  
 66536 NATO Satellite Communications  
 M53531 Marine Corps Security Force Training Company  
 20-3245 Coast Guard Communications Area Master Station Atlantic

### 1. ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT

1a. For federal or state listed endangered, threatened, or category 1<sup>+</sup> 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)
Sorex longirostris fisheri - Dismal swamp southeastern shrew	threatened/ threatened	Federal/ State	0	2525
Crotalus horridus atricaudatus - canebrake rattlesnake	endangered	State	0	2525
Plecotus rafinesquii - eastern big-eared bat	endangered	State	0	*

\* A bat survey was recommended in the source survey cited below.

**Source Citation:** Status Survey of the amphibians, reptiles, birds and mammals of the Naval Security Activity Northwest in Chesapeake, Virginia, November 1988, Department of Biological Sciences, Old Dominion University.

**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.	<b>YES</b>
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.	<b>NO</b>

Development is currently constrained to an area which does not provide habitat suitable for the shrew. If development becomes necessary in areas that have been determined to be shrew habitat, then Section 7 consultation under the Endangered Species Act is required. (Source: US Fish and Wildlife Service, dated September 1, 1992).

**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.

The canebrake rattlesnake occupies the same areas identified on the base map in Data Call 1 designated as areas the dismal swamp southeastern shrew habitats.

**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.	<b>NO</b>
---	-----------

**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.	<b>NO</b>
---	-----------

## 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?	<b>YES</b>
Has a wetlands survey in accordance with established standards been conducted for your base?	<b>YES</b>
When was the survey conducted or when will it be conducted? 5/17/91	
What percent of the base has been surveyed?	<b>100%</b>
What is the total acreage of jurisdictional wetlands present on your base?	<b>1630</b>

**Source Citation:** Wetlands Survey Map dated 5/17/91 by US Fish and Wildlife Service.

**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.

**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?

**NO.** To date, development plans and base operations have been planned in areas that are not constrained by wetlands or endangered species.

## 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.	<b>NO</b>
--	-----------

A survey is scheduled to begin in the fourth quarter of FY94 and continue through FY95.

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.	<b>NO</b>
--	-----------

3c.

Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below.	<b>UN- KNOWN</b>
---	----------------------

Survey cited in 3a. will determine if any sites are located on this installation.

**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.

<b>Does your base have an operating landfill? .....</b>					<b>NO</b>
ID/Location of Landfill	Permitted Capacity (CYD)		Maximum Capacity (CYD)	Contents <sup>1</sup>	Permit Status
	TOTAL	Remaining			

<sup>1</sup> Contents (e.g. building demolition, asbestos, sanitary debris, etc)  
Are there any current or programmed projects to correct deficiencies or improve the facility.

4b. If there are any non-Navy users of the landfill, describe the user and conditions/agreements. N/A

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?	<b>YES</b>
--	------------

Facility/Type of Operation	Permitted Capacity	Ave Daily Throughput	Maximum Capacity	Permit Status	Comments
Supply/Recycling	N/A	400 pounds	N/A	N/A	Aluminum cans, paper, cardboard, plastics and scrap metal are recycled.

List any permit violations and projects to correct deficiencies or improve the facility.

N/A

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP)(MGD) ?					YES
ID/Location of WWTP	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status	Level of Treatment/Year Built
NSGA Northwest/Capehart Housing Area	0.0075 MGD	0.0025 MGD	0.0075 MGD	Current	Tertiary/Prior to 1975
NSGA Northwest/Lagoon Lane	0.3 MGD	0.15 MGD	0.3 MGD	Current	Tertiary/1972/ FY94 construction upgrade near completion

List permit violations and discuss any projects to correct deficiencies.

NONE

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.

N/A

4f.

Does your base operate an Industrial Waste Treatment Plant (IWTP)?	NO
--	----

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.

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system.

NONE

4h.

Does your base operate drinking Water Treatment Plants (WTP)?					YES
ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			
NSGA Northwest Housing	0.128 MGD	0.140	iron and manganese	0.260 MGD	Current
NSGA Northwest Milepost Road	*	0.30 MGD	removal with chlorination	0.172 MGD	Current

List permit violations and projects/actions to correct deficiencies or improve the facility.

\* Pending Certificate To Operate (COT) from Virginia Department of Health.

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.

The water source for Capehart Housing in Deep Creek is supplied by the City of Chesapeake potable water supply system.

4j.

Does the presence of contaminants or lack of supply of water constrain base operations. Explain.	NO
--	----

4k.

Other than those described above does your base hold any NPDES or stormwater permits? If YES, describe permit conditions.	YES
If NO, why not and provide explanation of plan to achieve permitted status.	

NPDES permits are held for two domestic wastewater treatment plants. Permit conditions address discharge parameters as to limits for total suspended solid, biochemical oxygen demand, ph, dissolved oxygen and fecal coliform. Permits are issued from the Virginia Department of Environmental Quality.

4l.

Does your base have bilge water discharge problem?	NO
Do you have a bilge water treatment facility?	NO

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.	NO
---	----

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.

FY94 potable water treatment plant has capability to expand capacity another 172,000 GPD. No expansion projects are programmed through FY97 for these facilities.

4o. Do capacity limitations on any of the facilities discussed in question 4 pose a present or future limitation on base operations? Explain.

NO

**5. AIR POLLUTION**

5a.

<p>What is the name of the Air Quality Control Areas (AQCA) in which the base is located?</p> <p><b>Virginia Region VI/Hampton Roads</b></p>
<p>Is the installation or any of its OLFs or non-contiguous base properties located in different AQCA's? <b>YES</b> List site, location and name of AQCA. -</p>

Building 41, North Carolina, Washington, NC Regional

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.

**Site: Building 41  
Regional**

**AQCA: Washington, NC**

Pollutant	Attainment	Non-Attainment	Maintenance	Target Attainment Year <sup>1</sup>	Comments <sup>2</sup>
CO	X				
Ozone	X				
PM-10	X				
SO <sub>2</sub>	X				
NO <sub>2</sub>	X				
Pb	X				

<sup>1</sup> Based on national standard for Non-Attainment areas or SIP for Maintenance areas.

<sup>2</sup> 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)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	N/A	UNKNOWN	N/A	N/A	
NOx	N/A	UNKNOWN	N/A	N/A	
VOC	N/A	UNKNOWN	N/A	N/A	
PM10	N/A	UNKNOWN	N/A	N/A	

Source Document: None available.

**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)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	3.06	UNK *	N/A	UNK	3.06
NOx	10.61	UNK	N/A	UNK	10.61
VOC	0.81	UNK	N/A	UNK	0.81
PM10	0.31	UNK	N/A	UNK	0.31

Source Document: Permitted Stationary Source - Regulatory Permit Phase I Air Emissions Survey completed FY93

\* Phase II Air Emissions Survey in progress FY94 to identify remaining ton/year emissions.

**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.

An estimated 10 tons/year increase in emissions in the next six years. Small heating sources and possibly automobile emissions will contribute to this number. No industrial expansion is anticipated.

**5f.** Are there any critical air quality regions (i.e. non-attainment areas, national parks, etc.) within 100 miles of the base?

Hampton Roads Ozone Nonattainment Area (Moderate)

**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.

**NO**

**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?

**NO**

## 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 or recurring costs included in question 6c. For the last two columns provide the combined total for those two FY's.

Program	Survey Completed?	Costs in \$K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air	In progress **						
Hazardous Waste	In progress **						
Safe Drinking Water Act	In progress **						
PCBs	Yes *	0	0	0	0	0	0
Other (non-PCB) Toxic Substance Control Act	No	0	0	0	0	0	0
Lead Based Paint	No	0	0	0	0	0	0
Radon	Yes	0	0	0	0	0	0
Clean Water Act	Yes	0	0	0	0	0	0
Solid Waste	N/A	0	0	0	0	0	0
Oil Pollution Act	Yes	0	0	0	0	0	0
USTs	Yes	0	0	0	0	0	0
Other		0	0	0	0	0	0
<b>Total</b>		0	0	0	0	0	0

\*\* Surveys are in progress, no costs can be determined until they are completed.

\* All sources removed.

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date.

None

6b. Does your base have structures containing asbestos? **YES** What % of your base has been surveyed for asbestos? **100%** Are additional surveys planned? **NO** What is the estimated cost to remediate asbestos (\$K) **\$7600K** \* Are asbestos survey costs based on encapsulation, removal or a combination of both?

\* Approximately 50% of surveyed asbestos is assumed roof and floor tile. Survey costs are based on a combination of encapsulation and removal.

6c. Provide detailed cost of recurring operational (environmental) compliance costs, with funding source.

Funding Source	FY199 2	FY199 3	FY199 4	FY199 5	FY199 6	FY199 7	FY98-99	FY00-01
<b>O&amp;MN</b>								
HA								
PA			750K					
Other O&MN **			47k	255K	150K	180K	200K	220K
<b>Other (specify)</b>								
<b>TOTAL:</b>			797K	255K	150K	180K	200K	220K

\*\* Costs include permit fees, collection fees and lab fees.

6d. Are there any compliance issues/requirements that have impacted operations and/or development plans at your base.

Endangered species have impacted development plans at this installation.

**7. INSTALLATION RESTORATION**

7a.

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	NO
Is your base an NPL site or proposed NPL site?	NO

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.

Site # or name	Type site <sup>1</sup>	Groundwater Contaminated?	Extends off base?	Drinking Water Source?	Cost to Complete (\$M)/Est. Compl. Date	Status <sup>2</sup> /Comments

**NOT APPLICABLE**

7c. Have any contamination sites been identified for which there is no recognized/accepted remediation process available? List.

**NONE**

7d.

Is there a groundwater treatment system in place?	N/A
Is there a groundwater treatment system planned?	NO

7e.

Has a RCRA Facilities Assessment been performed for your base?	NO
--	----

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

N/A

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

N/A

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.

NONE

7i.

Do the results of any radiological surveys conducted indicate limitations on future land use? Explain below.	N/A
--	-----

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.

**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
Undeveloped/partial wetlands	2830	Great Dismal Swamp
Agricultural Outlease	775	On station
Operations Area	140	On station
Housing	30	On station
Capehart Housing	5	Deep Creek

**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.)		170
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands: 1630
		All Others: 895
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		N/A
Total Undeveloped land considered to be without development constraints		775
Total Off-base lands held for easements/lease for specific purposes		N/A
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	N/A
	HERF	N/A
	HERP	N/A
	HERO	N/A
	AICUZ	N/A
	Airfield Safety Criteria	N/A
	Restricted due to EMI/RFI	??

**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.

385 acres are designated for outdoor small arms range training, to include danger zones.

**8d.** What is the date of your last AICUZ update? \_\_\_/\_\_\_/\_\_\_ / N/A \_\_\_/\_\_\_/\_\_\_ Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below.

N/A

**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

N/A

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)
N/A					

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

N/A

8h.

Are there available <b>designated dredge disposal areas</b> for maintenance dredging material? List location, remaining capacity, and future limitations.	N/A
Are there available <b>designated dredge disposal areas</b> for new dredge material? List location, remaining capacity, and future limitations.	N/A
Are the dredged materials considered contaminated? List known contaminants.	N/A

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

N/A

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

N/A

**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.

N/A

## 9. WRAP UP

**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?

None currently known.

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

No, other than stationary air emission sources.

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

DOD circular C3222.15 (enclosed as an addendum) specifies prohibited and restricted areas impacting development of property around the Wullenweber antenna. Prohibited area is any area within one mile of the external antenna rings. Restricted areas limit the buiding of structures within two miles of the external antennas ring and the construction of buildings exceeding an elevation of 3 degrees from the external antenna ring.

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

None anticipated.

RECOMMENDED EMC - TECHNICAL GUIDELINES (U)

A. (U) Sites receiving signals in the 30-300KHz (low frequency (LF)), 3-30MHz (high frequency (HF)) or 30-50MHz ("low" very high frequency (LVHF)) ranges are limited in the signals they are able to collect by noise from sources other than the natural noise of the receivers. Since sites are noise limited, it is imperative that noise generated in a station and in the vicinity of its antennas be kept low and eliminated where possible. When reception of signals is hampered by interference from noise sources that may be eliminated, the interfering signal must be reduced in the most effective way possible, either at the source or in subsequent processing. Locally generated electromagnetic noise is reduced or eliminated most effectively at the source by the use of filters, by locating (or relocating) the interfering source far enough away from the collecting site, or by shielding the source. This assumes that the source of the interfering noise is under the control of the United States or other cooperating authority.

B. (U) Transmitting systems must be separated from the receiving antennas by a distance based upon consideration of characteristics of the transmitter and receiver system. Nearby radio transmitters may create such powerful signals in the antennas of a receiver system that the sensitive equipment may become "saturated," and reception of desired signals becomes impossible. Some transmitters particularly are troublesome, since they must use extremely high radiated power and modulations that result in a wide bandwidth of transmitted signal.

C. (U) Interference-free zones must be maintained around the receiving antennas. Within these zones, all noise-producing activity (buildings, wiring, motors, roads, etc.) should be prohibited entirely or allowed only under rigorously controlled conditions. These zones are areas within concentric circles centering on the antenna and are further explained in subsections C.1. through C.3., below.

1. (U) First Circular Zone. This zone encompasses the entire receiving antenna and its associated ground screen, if one exists, and extends 1 statute mile beyond the immediate edge of the antenna (see figure 1).

a. (U) In the "Prohibited Area," only the essential construction required to carry out the site's mission should be permitted. All conductors not associated with the receiving antenna should be buried. All fencing and security devices (lighting, etc.) must be placed below the 3-degree elevation limit (see figure 2). This area must be kept clear of high trees and bushes, although such vegetation planted around the border of the prohibited area shall increase its electromagnetic isolation from sources of electromagnetic radiation at frequencies of about 1000MHz or higher. No overhead power lines of any kind should be permitted. Roads and trails must be kept to a minimum, and only vehicles that are mission essential and are radio-silenced should be used.

b. (U) Even though very limited construction is sometimes permitted in the prohibited area, care must be taken to ensure that such construction does not affect the antenna pattern of the antenna. This might occur if the construction were aluminum-clad or highly conductive because of large amounts of metal used for any purpose (gutters, solar heating, lightning protection, etc.). Since these antennas are used for angle-of-arrival measurement, it is important that construction in this area not affect that measurement.

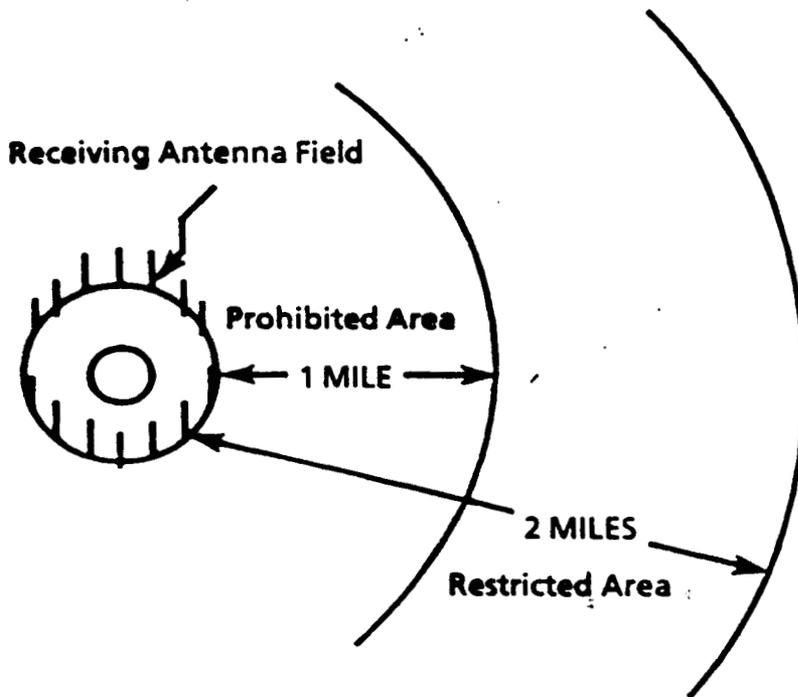


Figure 1. (U) EMI and RFI Protection Zones Surrounding Antennas.

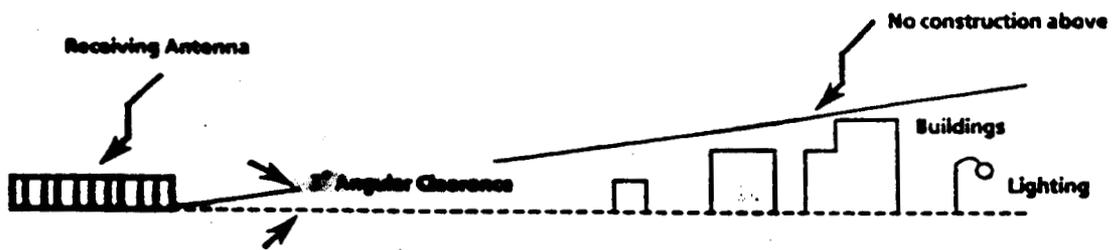


Figure 2. (U) Required Elevation Angular Clearance Surrounding Antennas.

2. (U) Second Circular Zone. In the second circular zone, "Restricted Area," any source of electronic noise specifically identified by the radio station as requiring suppression and installed in Government-controlled housing shall be corrected at Government cost. This includes oil-burning furnaces, sump pumps, lighting controls, fans, and other similarly installed equipment. Personal equipment in the Restricted Area identified as causing radio interference shall be suppressed by the owner or not operated in the area. These include power mowers, electric shavers, weed cutters, gasoline-powered automobiles, and similar devices. Where radio noise or any emissions in the Restricted Area are identified as causing interference that degrades the radio station's mission, but are from sources not controlled by a U.S. agency, local zoning assistance shall be requested as necessary. No radio transmitter shall be permitted in this area unless its operation has been coordinated with the commander of the radio station. This includes security patrol radios, amateur radio, garage-door control, anti-theft sensors or alarms, and similar devices.

3. (U) Beyond Restricted Area

a. (U) The area beyond the Restricted Area also requires control and monitoring of radio noise. Often the area is beyond the military confines of the site and intrudes into civilian property, or the property is owned by a host government. In cooperation with all parties concerned, the goal is to ensure that no dwellings or interference-producing commercial enterprises are developed that shall interfere with collection missions.

b. (U) In addition to the restrictions applied to the concentric zones around the antenna, it is necessary to protect portions of the elevation hemisphere surrounding the antenna.

c. (U) Since many signals arrive at very low elevation angles, it is extremely important to prevent signal blockage and angular distortion caused by nearby structures. The 3-degree angular clearance (see figure 2), as measured from the outer antenna ring, must be maintained by prohibiting or restricting nearby construction. For example, the height of any construction a distance of 2 miles from the antenna boundary must not be higher than 553 feet above the site antenna base (allowable height =  $5280 \times 2 \times .0523 = 553$  feet).

D. (U) Table 1 provides the desirable separation distance from the receiver sites for EMI and RFI protection. These distances are general guidelines. Specific situations where a potential interference source lies within the table 1 distance shall have to be evaluated on a case-by-case basis. Many current receiver sites violate one or more of the criteria noted in table 1 or shown in figure 1. These violations generally existed or were established during prior periods when the site missions were far less complex and less vulnerable to low levels of EMI. Also, some encroachment has occurred because no alternatives were possible. Regardless of the reason for their existence, stringent measures always must be taken to reduce or eliminate any harmful effects of these encroachments on the site mission. Those variances that are under U.S. control must be designed or modified to minimize spurious outputs, i.e., radio noise. For those interfering sources located outside the area under U.S. military control, the consultation with and cooperation of the cognizant authorities are imperative.

UNCLASSIFIED

1. (U) Station commanders must maintain a continuing monitoring program to detect, isolate, and reduce noise.

2. (U) There are substantial difficulties in the implementing of a noise-reduction program, especially in isolating the source and reducing or eliminating the unwanted radiation. In the presence of buildings, overhead wires, wet reflecting surfaces, metallic structures, etc., localizing and identifying the source may be complex. Considerable technical skill, judgment, and ingenuity are required. Once the source is located, eliminating the noise emanations may be equally challenging.

3. (U) The boundaries of the zones define general areas that must be monitored continuously for rf radiation that might degrade the capability of the site mission. Compromising these areas with construction that may distort the antenna pattern and cause interfering rf radiation, as has happened to some of the U.S. sites, may limit the success of the site mission goals. Site designers should avoid intrusion in spite of the pressure of expediency to satisfy other requirements; all potential construction within the two zones must be coordinated and accepted by technical experts while still in the early planning stage.

4. (U) Accordingly, cognizant U.S. military authorities are encouraged to have base commanders work closely with the site commanders and technical experts on all matters on nearby construction planning, siting, security, and host-country activities to ensure minimal impact on the site mission. With competent consultation and the resultant proper design, harmful EMI may be eliminated or reduced to insignificance.

Table 1 (U)

<u>Potential Interference Source</u>	<u>Distance from Antenna Field Boundary</u>
VLF transmitters (3 KHz-30 KHz)	25 miles
LF-MF transmitters (30 KHz-30 MHz)	15 miles
Other transmitters (>30 MHz)	5 miles
High voltage power lines ( $\geq$ 100 KV)	2 miles
Receive station power feeders	1000 feet from antennas
Airfields with ATC radar	10 miles
Airfields without ATC radars	5 miles
Main highways, expressways	1 mile
Secondary roads (<200 vehicles per hour)	1/2 mile
Housing areas	
Low density (<5 units per acre)	1 mile
High density (>5 units per acre)	2 miles
Industrialized areas	
Light industry	4 miles
Heavy industry	6 miles
Electric discharge vapor lamps	1 mile
Power plants	5 miles
Railroads	1 mile
Ionospheric sounders	25 miles
Over-the-horizon HF backscatter radars	100 miles

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

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

MAJOR CLAIMANT LEVEL

THOMAS F. STEVENS

\_\_\_\_\_  
NAME (Please type or print)

  
\_\_\_\_\_  
Signature

COMMANDER

8 Jun 94

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

NAVAL SECURITY GROUP COMMAND

\_\_\_\_\_  
Activity

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

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

D. W. DRENNON  
\_\_\_\_\_  
NAME (Please type or print)

  
\_\_\_\_\_  
Signature

ACTING  
\_\_\_\_\_  
Title

6/24/94  
\_\_\_\_\_  
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

W. R. BRINKMANN  
NAME (Please type or print)

  
Signature

Commanding Officer  
Title

Date

5/25/94

NSGA Northwest  
Activity

BRAC95 DATA CALL #1

NAVAL SECURITY GROUP ACTIVITY NORTHWEST, CHESAPEAKE, VA

Enclosure (3)

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

Thomas F. Stevens  
\_\_\_\_\_  
NAME (Please type or print)

*Thomas F. Stevens*  
\_\_\_\_\_  
Signature

Commander  
\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

HQ, Naval Security Group 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)

\_\_\_\_\_  
NAME (Please type or print)

*[Signature]*  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

15 Feb 1994  
\_\_\_\_\_  
Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

ACTIVITY COMMANDER

W. R. Brinkmann  
NAME (Please type or print)

  
Signature

Commanding Officer  
Title

27 January 1994  
Date

Naval Security Group Activity Northwest  
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	<i>Naval Security Group Activity Northwest, VA</i>
Acronym(s) used in correspondence	<i>NSGA Northwest NAVSECGRUACT Northwest</i>
Commonly accepted short title(s)	<i>NSGA Northwest</i>

- Complete Mailing Address

Commanding Officer  
 Naval Security Group Activity Northwest  
 1320 Northwest Boulevard, STE 100  
 Chesapeake, VA 23322-4094

- PLAD

NAVSECGRUACT NORTHWEST VA//00//

- PRIMARY UIC: 63891 (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):

<u>32716</u>	<u>Comm Center</u>
<u>45158</u>	<u>ECCM</u>

<u>44596</u>	<u>CSS</u>
<u>30569</u>	<u>Students</u>
<u>35454</u>	<u>Direct Support</u>
<u>35014</u>	<u>Combat Readiness</u>
<u>49364</u>	<u>Adv HFDF instructors</u>

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 \_\_\_\_\_ No  X  (check one)

• Primary Host (current) UIC: \_\_\_\_\_

• Primary Host (as of 01 Oct 1995) UIC: \_\_\_\_\_

• Primary Host (as of 01 Oct 2001) UIC: \_\_\_\_\_

• **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
Deep Creek Housing Area	Capehart Dr. Chesapeake, VA	63891

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
N/A				

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.

As a result of BRAC-93, this station will gain a portion of the NSGA Charleston mission when it closes in FY95. Sixty-five NSGA Charleston personnel will relocate in conjunction with this closure. The station has identified two MILCON projects to accommodate the new mission. The Operations building will expand by 13,500 square feet (MILCON P-867, \$2.8M) and a bridge to the base will be upgraded (MILCON P-868/access road, \$710K). Additionally, our communications center will increase it's capability almost two-fold in 1995 by receiving another mainframe message processor (potential of 64 new subscribers) and approximately 30-40 new circuits due to realignment of Naval Security Station/HQ's Naval Security Group. This is a direct result of the BRAC-93 realignment of the National Capital Region.

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

**OPERATIONS DEPARTMENT:**

\* Cryptologic Readiness Group Atlantic (CRG LANT): Provide Joint Atlantic Theater commands with refresher, intermediate and advanced cryptologic proficiency training in response to CINCUSACOM, CINCLANTFLT and CINCUSNAVEUR tasking. CRG LANT is the sole LANT agency for resolving emergent cryptologic operational training deficiencies for naval combatants.

\* Direct Support Division: Provide highly trained cryptologic direct support (DIRSUP) officers, supervisors/analysts, and operators to augment naval surface combatants and submarines, USNS T-AGOS surface ships, afloat Navy and joint staffs. DIRSUP personnel are routinely deployed to the Caribbean, North and West Atlantic, Mediterranean, Indian Ocean and Persian Gulf. Tasking is coordinated through CINCUSACOM/CINCLANTFLT. This division provided 185 augmentations to 40 ships for a total of 9,528 personnel days at sea in 1993. Additionally, 579 telecommunications monitoring missions were performed by 45 personnel.

\* Cryptologic Shore Support Division: Conducts two National Missions and one CINCUSACOM Mission (Project AQUASCAPE) . Conducts Maritime surveillance, processing, analysis, reporting, database support and training in support of CINCUSACOM tasking. Coordinates and maintains LANT theater cryptologic database.

\* HFDF Outstation Division: Full participant in the worldwide HFDF Crosshair Net. Provides critical HFDF line bearing information for the Atlantic, Caribbean, Gulf of Mexico, Central and South America. Maintains search and rescue support for Coast Guard Stations, Portsmouth VA, Bermuda and Miami FL. Communication Interference support for NCTAMS Norfolk. Primary test site for both hardware and software upgrade to the HFDF system for COMNAVSECGRU and COMSPAWARSYSCOM.

\* Cryptologic ADP Coordination Center (CAAC): Conducts all ADP support and coordination requirements for CONUS-based NSG field stations and the following overseas stations: Guantanamo Bay, Galeta Island, Panama and Sabana Seca Puerto Rico. Requirements include: ADP Security, ADP purchases, software/database training, hardware maintenance and specific ADP support to Atlantic Fleet surface commands.

\* Crosshair Support Center (CSC): CSC is the focal point for system performance, quality control and system management for the worldwide HFDF Crosshair Net. NSGA Northwest is the only field station worldwide tasked with CSC responsibilities. Secondary mission is back-up site for Net Control Station (NCS) Wahiawa.

**COMMUNICATIONS DEPARTMENT:**

\* Provide secure Special Intelligence (SI) record messages support to Joint, Unified and Specified Commands, National level consumers, Fleet CINC's, tactical decision makers and

local consumers (processed over 14 million messages during 1993).

- \* Provide qualified Direct Support communicators (CTO's) to augment various Fleet units and be responsive to any new requirements tasked by CINCLANTFLT. Provided 39 augmentations to 24 ships for a total of 3455 personnel days at sea in 1993.

- \* NSGA Northwest is the Broadcast Keying Station (BKS) for the entire Atlantic and Central American theaters with Sabana Seca, Puerto Rico as alternate BKS. All messages destined for Fleet units are sent to NSGA Northwest for keying over the broadcast.

- \* NSGA Northwest is one of five Tactical Intelligence (TACINTEL) Link Control Facilities (TLCF) worldwide which provide rapid, time-sensitive tactical information to afloat commanders. Responsible for link management and controlling all facets of communications support for the Atlantic and Central American theaters. In addition, NSGA Northwest is the Alternate TLCF for the Med Oparea.

- \* NSGA Northwest is a major hub for SI communications on the east coast. Currently over 300 circuits pass through the Tech Control with the capability of handling up to 520 circuits.

- \* NSGA Northwest is a major facility in providing Over-the-Air Transfer/Rekey (OTAT/OTAR) of Communications Security Material (CMS).

#### **ELECTRONICS MAINTENANCE DEPARTMENT:**

- \* Repair and maintain all mission related equipment to ensure continuous operations for all assigned missions.

- \* Manage and track all funded tasks and projects. Perform minor scope installations as directed by CNSG.

- \* Provide logistic assistance to three Bullseye Engineering Technicians (BETS) and two Engineering Facility Activity (EFA) representatives.

#### **ADMINISTRATIVE DEPARTMENT:**

- \* Provide general administrative support for over 500 officer/enlisted and 149 civilian personnel. Approximately 3,000 documents are processed yearly.

- \* Provide overall administrative support for 10 departments and 8 special assistants.

- \* Provide Defense Courier (DEFCOS) service to the command. Service includes preparing classified packages for shipment and registered mail (yearly outgoing number of packages

is 350).

- \* Prepare direct support team tech kits for shipment worldwide. Approximately 170 tech kits are processed yearly.

- \* Provide support to Atlantic Fleet Units on clearance certifications/validations. Yearly outgoing requests are 1,200.

- \* Liaison with Director, Department of the Navy, Central Adjudication Facility on all security issues involving cryptologic personnel. Involved in the tracking of clearance data for over 400 SCI cleared personnel.

- \* Provide service to fleet units, PROGREP Philadelphia and PROGREP San Francisco on SSO issues. Involved in assisting commands with indoctrination/debriefing requests. Provide security badges for Reserve Unit 906. The command consolidated control point custodian for DEFCOS material for Reserve Unit 906 and the U.S. Coast Guard Command.

#### **SUPPLY DEPARTMENT:**

- \* Procure all supplies and services for NSGA Northwest. This service is made available to all tenant activities and other Naval Security Group activities through reimbursable accounts. Services offered also include a Ready Supply Store, SERVMART and Contracting Office.

- \* Responsible for the formulation, execution and validation of the \$6.6M station budget and \$4.1M in reimbursable funds with direct input and tracking capacity with the Defense Accounting Office, Washington D.C.

- \* Operate a general mess seven days a week, serving four meals per day. On average, the galley serves approximately 12,000 meals per week.

- \* Manage a Bachelor Enlisted and Officer Quarters operation with a total of 655 beds.

#### **PUBLIC WORKS DEPARTMENT:**

- \* Provide Public Works planning, maintenance and support to both the host and tenant commands.

- \* Provide and maintain 140 single family housing units and operate a 61 slot trailer park to shelter assigned personnel.

- \* Provide fire protection and fire prevention for a 3,700 acre base and assist the local surrounding communities under emergency situations.

**SPECIAL ASSISTANTS:**

- \* Provide station access control, police protection and escort service for movement of monetary funds. Issue passes, decals and ID materials. Patrol and ensure the integrity of a 3,700 acre facility.
- \* Conduct criminal investigations not assumed by other agencies.
- \* Provide information and referral for area family service programs. The Family Service Center answers 550 telephone requests and assists 250 personnel per month.
- \* Provide general military and indoctrination training for command personnel.
- \* Provide Family advocacy intervention and general short-term non-medical counseling.
- \* Provide active duty training for reservists assigned to Naval Reserve Unit 906.
- \* Maintain the command's information TV channel; produce the command newspaper; maintain the Fleet Hometown News Program.
- \* Conduct liaison with military and local media.
- \* Obtain and coordinate quotas for training courses external to the command, including preparation of no-cost TAD orders.
- \* Provide a comprehensive program of recreation, physical fitness, athletics, family home child care, dining, entertainment and social activities for NSGA Northwest and it's tenant commands, active reservists and retired military personnel.

Projected Missions for FY 2001

NSGA Northwest will perform the same missions as stated above with the following additions to the mission:

- \* Manage a Bachelor quarters operation of 1,000 beds. (This is a change from the 655 bed operation stated above).
- \* Become a major key generation facility providing OTATs/OTARs to numerous consumers ashore and afloat. By generating these key streams for OTAT/OTAR we will have completed the transition from paper key tapes to key generation machines.
- \* Increase our capabilities almost two-fold in 1995 by receiving another mainframe message processor (potential of 64 subscribers) and approximately 30-40 new circuits due

to realignment of Naval Security Station/HQ's Naval Security Group. (BRAC-93)

- \* Perform the Signals Warfare Support Center mission from NSGA Charleston in FY95. A portion of NSGA Charleston was realigned to NSGA Northwest as a result of BRAC - 93.

- \* Receive increased tasking from CINCUSACOM concerning Command and Control Warfare (C2W) implementation. Tasking will include training, documentation, doctrine development and C2W direct support augmentation.

- \* Build and operate a Child Development Center to provide full time care for 125 children. (MILCON P-806)

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

- \* The Secure Communications Access Terminal (SCAT) provides support to remote and part-time commands. This unique dial-up capability extends all of our communications connectivity to commands not capable of processing message traffic and forwarding it to geographically disbursed consumers.

- \* NSGA Northwest has four classified communications and fourteen operations mission responsibilities.

- \* Fulfill CINCUSACOM/NSA/CNSG tasking for: CRG, Direct support augmentation, AQUASCAPE processing and reporting, HFDF Outstation software/hardware testbed facility, CAAC and Crosshair Support Center.

- \* Administer the Advanced High Frequency Direction Finding (HFDF) Operations School which trains senior "CTR" personnel. Additionally, develop and update course material as technical advances occur. (This function will cease to exist by FY-2001)

- \* Support COMNAVSECGRU G13/G51 development of a Plan of Action and Milestones (POA&M) to move the Advanced HFDF school to NTTC Pensacola, FL in 1995.

- \* Provide interim training to HFDF commands to ensure qualified personnel are available to perform all assigned duties of a Net Control Station/CROSSHAIR Support Center.

- \* Develop course curriculum to support CLASSIC CENTERBOARD HFDF system training. (This function will cease to exist by FY-2001)

\* Provide Foreign Military Sales to the Royal Australian Navy for parts procured through the United States Agencies.

\* NSGA Northwest is the only activity under CNSG claimancy that has contracting authority for purchases up to \$25,000.

\* Provide U.S. mail handling and distribution support for this command and 12 other tenant commands from a consolidated office. Over \$19,000 of outgoing official mail was processed by this center in 1993.

\* Aggressively pursues environmental concerns. The recycling program is supported fully by military and civilian personnel contributing to this station receiving the 1992 Secretary of the Navy Award for Excellence (Resource Recovery and Recycling Program), Small Command. Endangered and protected species are constantly monitored to ensure continuation of the species. Additionally, a hunting program that encompasses two states is maintained to keep the animal population under control.

\* Provide Total Quality Leadership Fundamental Skills training to command personnel. Two-hundred and thirty personnel were trained in 1993.

\* Operate the NSGA Northwest Navy Exchange. The command has formed a committee to re-align MWR and Navy Exchange into a streamlined entity.

Projected Unique Missions for FY 2001

NSGA Northwest will perform the same missions as stated above with the following additions:

\* Carry out unified commands/CNO/COMSPAWARSYSCOM/CNSG/COMOPTEVFOR tasking for Signals Warfare Support Center services.

\* Perform CINCUSACOM tasking for C2W implementation in LANT theater.

\* Host E-Mail site providing support to national consumers that are not connected to PLATFORM/NSANET.

\* Build and maintain a 16,000 sq foot Medical/Dental facility (MILCON) in FY96 to serve NSGA Northwest and tenant activities.

\* Projected to be the training facility for Classic Owl in FY96.

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 Naval Security Group Command 00069
- Funding Source UIC  
Commander Naval Security Group Command 00069

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	<u>29</u>	<u>463</u>	<u>105</u>
• Tenants (total)	<u>36</u>	<u>470</u>	<u>33</u>
Students @ Tenants		<u>307</u>	

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	<u>28</u>	<u>412</u>	<u>120</u>
• Tenants (total)	<u>50</u>	<u>516</u>	<u>34</u>

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.

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
• CO/OIC			
<u>Captain W.R. Brinkmann</u>	804-421-8200	804-421-8218	804-421-3000
• Duty Officer	804-421-8000	804-421-8218	[ N/A ]
• <u>CTMC C.L. Michaud</u>	804-421-8360/2/4	804-421-8334	804-549-2810

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, end strength 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
NCTAMS Atlantic Special ** Communications Division	31163	0	27 staff 7 student	0
Portsmouth Naval Hospital	32804	1	11	1
Naval Dental Facility Northwest	35049	1	2	0
NCTAMS Atlantic Satellite ** Communications Facility	42063	1	29	1
Personnel Support Activity	43330	1	6	5
Fleet Combat Training Center ROTHR Detachment	43437	2	4	1
Fleet Surveillance Support Command	45854	34	213	15
Electronic Warfare Operational Programming Facility	44833 47155	0 1	10 9	0 4
Navy Electronic Systems Security Engineering Center, Washington DC	62852	0	0	3
Naval Electronic Systems Security Engineering System, Portsmouth VA	65580	0	0	1
NATO Satellite Communications	66536	1	28	1
Marine Corps Security Force Training Company	M53531	6	89 staff 300 student	0
Coast Guard Communications Area Master Station Atlantic	20-3245	2	88	2
** These two UICs are in the same tenant command				

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

- 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	Officer	Enlisted	Civilian
N/A					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

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.

<i>Activity Name</i>	<i>Location</i>	<i>Support Function</i>
<i>ADM Joel T. Boone Medical Clinic</i>	<i>Little Creek Amphib Base</i>	<i>Transportation of infectious waste -MOU</i>
<i>Atlantic Intelligence Command</i>	<i>Norfolk, VA</i>	<i>Calibration of Electronic Test Equipment - MOU</i>
<i>Atlantic Intelligence Command</i>	<i>Norfolk, VA</i>	<i>OSIS Baseline Upgrade Altroute Communication Support - MOU</i>
<i>Defense Information Systems Agency</i>	<i>Arlington, VA</i>	<i>Administrative oversight of satellite antenna and equipment shelter - MOU</i>
<i>Police Department</i>	<i>Chesapeake, VA</i>	<i>Coordinate support for criminal investigations - MOU</i>
<i>Canadian Force Exchange</i>	<i>Canada</i>	<i>Government Housing for PEP personnel - MOU</i>
<i>FIFTY-SIX Communications Squadron</i>	<i>MacDill Air Force Base, FL</i>	<i>Provide HFDF outstation support for search and rescue missions - MOU</i>
<i>Fire Department</i>	<i>Chesapeake, VA</i>	<i>Fire suppression and protection support - MOU</i>
<i>Fire Department</i>	<i>Moyock, NC</i>	<i>Fire suppression and protection support - MOU</i>
<i>Navy and Marine Corps Intelligence Training Center</i>	<i>Norfolk, VA</i>	<i>Over-the-counter guard service during periods of extended circuit outages - MOU</i>
<i>Naval Reserve Security Group #906</i>	<i>Norfolk, VA</i>	<i>Reservist training - MOU</i>
<i>Rescue Coordination Center</i>	<i>Bermuda</i>	<i>HFDF outstation support for search and rescue mission - MOU</i>
<i>Seal Team Two</i>	<i>Little Creek Amphib Base</i>	<i>Temporary use of grounds and facilities for training - ISSA</i>

<i>Activity Name</i>	<i>Location</i>	<i>Support Function</i>
<i>Seventh Coast Guard</i>	<i>Miami, FL</i>	<i>HFDF outstation support for search and rescue mission - MOU</i>
<i>Social Service Bureau</i>	<i>Chesapeake, VA</i>	<i>Allow access on base to investigate reports of child neglect and child abuse - MOU</i>
<i>Social Service Bureau</i>	<i>Currituck County, NC</i>	<i>Allow access on base to investigate reports of child neglect and child abuse - MOU</i>
<i>Tidewater Community College</i>	<i>Chesapeake, VA</i>	<i>Provide logistic support for academic classes held onbase - MOU</i>
<i>Facilities Maintenance Contract</i>	<i>NSGA Northwest</i>	<i>Commercial contract for base support of NSGA Northwest and tenant commands - CONTRACT</i>
<i>Naval Security Group Activity Fort Meade</i>	<i>Fort Meade, MD</i>	<i>Disaster preparedness plan - MOU</i>
<i>5th Coast Guard District</i>	<i>Portsmouth, VA</i>	<i>HFDF outstation support for search and rescue mission - MOU</i>
<i>U. S. Postal Service</i>	<i>Chesapeake, VA</i>	<i>Use of a room in a building to operate a postal facility - MOU</i>
<i>Naval Security Agency</i>	<i>Fort Meade MD</i>	<i>Communications support</i>
<i>ASC Andrews AFB</i>	<i>Suitland, MD</i>	<i>Communications support</i>
<i>ASC Detrick</i>	<i>Ft Detrick, MD</i>	<i>Communications support</i>
<i>NCTAMS EPAC</i>	<i>Wahiawa, HI</i>	<i>Communications support</i>
<i>Naval Security Station</i>	<i>Washington DC</i>	<i>Communications support</i>

Name	Location	Support Function
NSGA Winter Harbor	Winter Harbor, ME	Communications support
NSGA Galeta Island	Panama	Communications support
NSGA Azores	Azores	Communications support
NSGA Key West	Key West, FL	Communications support
NSGA Imperial Beach	San Diego, CA	Communications support
NSGA Sabana Seca	Puerto Rico	Communications support
NSGA Pensacola	Pensacola, FL	Communications support
CINCLANTFLT	Norfolk, VA	Communications support
Atlantic Intelligence Command	Norfolk, VA	Communications support
Cherry Point	Jacksonville, NC	Communications support
2nd RADBN	Camp Lejuene, NC	Communications support
Commandant of the Marine Corps	Washington, DC	Communications support
Navy-Marine Intel Training Command	Virginia Beach, VA	Communications support
COMSUBGRU 10	Kings Bay, GA	Communications support
Medina AFB	Medina, TX	Communications support
Commander Patron West Wing Atlantic	Jacksonville, FL	Communications support
NSGA Naples	Naples, Italy	Communications support

Name	Location	Support Function
Office of Naval Intelligence	Suitland, MD	Communications support
COMFAIRKEF	Iceland	Communications support
NSGA Keflavik	Iceland	Communications support
Commandant, US Coast Guard	Washington, DC	Communications support
Canadian Forces	Ontario, Canada	Communications support
Central Intelligence Agency	Washington, DC	Communications support
NRSG New Orleans	New Orleans, LA	Communications support
NRSG Orlando	Orlando, FL	Communications support
NRSG Atlanta	Atlanta, GA	Communications support
NRSG Greensboro	Greensboro, NC	Communications support
COMNAVSURRESFOR	Great Lakes, IL	Communications support
NSGA Rota	Rota, Spain	Communications support
NSGA Edzell	Edzell, Scotland	Communications support

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.)

There are no Air Installations Compatible Use Zones (AICUZ) maps available for this site. Provided as enclosures to this package are:

- 12 local area maps
- 2 (2 part) installation maps (36"x42") \*\*
- 12 installation maps
- 12 endangered species maps
- 12 aerial photos

\*\* This map does not indicate the location of eight areas that are designated as cultural sites by the National Historic Preservation Act. However, these sites are located primarily in the wetlands or endangered species areas.

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**Activity Identification:** Please complete the following table, identifying the activity for which this response is being submitted.

<b>Activity Name:</b>	Naval Security Group Activity Northwest
<b>UIC:</b>	63891
<b>Major Claimant:</b>	Commander Naval Security Group

**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

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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.

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**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.

<b>Average Appropriated Fund Civilian Salary Rate:</b>	<b>\$29,327</b>
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**Source of Data (1.a. Salary Rate):** Ms. Jocelyn Rice-Saddler,  
Fiscal Office Resource Manager, NSGA Northwest Budget  
Worksheets.

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**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			
Chesapeake	VA	587 *	35	63%	15	25
Virginia Beach	VA	164	27	20%	25	35
Currituck	NC	22	21	4%	35	40
Pasquotank	NC	46	8	6%	15	20
Norfolk	VA	20	4	2%	20	25
Other		25	27	5%	25	30

\*This figure does not include 214 Marine Students living in the Marines BEQ.

986 = 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:

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Base personnel live in government housing located in Chesapeake and Virginia Beach.

**Source of Data (1.b. 1) & 2) Residence Data):** NSGA Northwest and tenant command recall rosters.

**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)
Chesapeake	Chesapeake, VA	Base located within the city
Virginia Beach	Virginia Beach, VA	25
Norfolk	Norfolk, VA	20 to 30 miles
Portsmouth	Portsmouth, VA	20 to 30 miles
Hampton	Hampton, VA	25 to 35 miles
Elizabeth City	Pasquotank, NC	30 to 35 miles

**Source of Data (1.c. Metro Areas):** Mr. Russell Deemer  
Hampton Roads Planning District Commission

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d. **Age of Civilian Workforce.** Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	% of Employees
16 - 19 Years	0	0
20 - 24 Years	3	2.78
25 - 34 Years	17	15.74
35 - 44 Years	43	39.81
45 - 54 Years	36	33.33
55 - 64 Years	9	8.33
65 or Older	0	0
<b>TOTAL</b>	<b>108</b>	<b>100 %</b>

Source of Data (I.d.) Age Data): Human Resource Office (HRO)  
Norfolk database and Ms Humberson, NSGA Northwest Civilian Personnel

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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	% of Employees
8th Grade or less	0	0
9th - 11th Grade	5	4.63
12th Grade or High School Equivalency	68	62.96
1-3 Years College	18	16.67
4 Years of College (Bachelors Degree)	11	10.19
5 or More Years College (Grad Work)	6	5.56
TOTAL	108	100 %

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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.)	1
Associate Degree	6
Bachelor Degree	14
Masters Degree	2
Doctorate	0

Source of Data (1.e.1) and 2) Education Level Data): Human Resource Office (HRO) Norfolk database and Ms R. Humberson, NSGA Northwest Civilian Personnel

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.

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Industry	SIC Codes	# of Civilians	% of Civilians
<b>1. Agriculture, Forestry &amp; Fishing</b>	01-09	0	
<b>2. Construction</b> (includes facility maintenance and repair)	15-17	14	12.9
<b>3. Manufacturing</b> (includes Intermediate and Depot level maintenance)	20-39		
<b>3a. Fabricated Metal Products</b> (include ordnance, ammo, etc.)	34	0	
<b>3b. Aircraft</b> (includes engines and missiles)	3721 et al	0	
<b>3c. Ships</b>	3731	0	
<b>3d. Other Transportation</b> (includes ground vehicles)	various	0	
<b>3e. Other Manufacturing not included in 3a. through 3d.</b>	various	0	
<b>Sub-Total 3a. through 3e.</b>	20-39	0	0
<b>4. Transportation /Communications/Utilities</b>	40-49		
<b>4a. Railroad Transportation</b>	40	0	
<b>4b. Motor Freight Transportation &amp; Warehousing</b> (includes supply services)	42	1	1
<b>4c. Water Transportation</b> (include organizational level maintenance)	44	0	
<b>4d. Air Transportation</b> (includes organizational level maintenance)	45	0	
<b>4e. Other Transportation Services</b> (includes organizational level maintenance)	47	0	
<b>4f. Communications</b>	48	3	2.6
<b>4g. Utilities</b>	49	1	1
<b>Sub-Total 4a. through 4g.</b>	40-49	5	4.6
<b>5. Services</b>	70-89		

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Industry	SIC Codes	# of Civilians	% of Civilians
5a. Lodging Services	70	21	19.4
5b. Personal Services (includes laundry and funeral services)	72	0	
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	0	
5d. Automotive Repair and Services	75	1	1
5e. Other Misc. Repair Services	76	1	1
5f. Motion Pictures	78	0	
5g. Amusement and Recreation Services	79	15	13.9
5h. Health Services	80	1	1
5i. Legal Services	81	1	1
5j. Educational Services	82	2	2
5k. Social Services	83	1	1
5l. Museums	84	0	
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	10	9.3
5n. Other Misc. Services	89		
Sub-Total 5a. through 5n.:	70-89	53	49.1
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	4	3.7
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	25	23.1
6c. Public Finance	93	1	1
6d. Environmental Quality and Housing Programs	95	6	5.5
Sub-Total 6a. through 6d.		36	33.3
TOTAL		108	100 %

Source of Data (1.f.) Classification By Industry: Ms Jocelyn Rice-Saddler, NSGA Northwest Manpower worksheets

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**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	14	12.9
2. Professional Specialty		
2a. Engineers	1	1
2b. Architects and Surveyors	0	
2c. Computer, Mathematical & Operations Research	1	1
2d. Life Scientists	0	
2e. Physical Scientists	0	
2f. Lawyers and Judges	0	
2g. Social Scientists & Urban Planners	2	1.8
2h. Social & Recreation Workers	14	12.9
2i. Religious Workers	0	
2j. Teachers, Librarians & Counselors	1	1
2k. Health Diagnosing Practitioners (Doctors)	0	
2l. Health Assessment & Treating (Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	
2m. Communications	0	
2n. Visual Arts	0	
Sub-Total 2a. through 2n.:	19	17.7
3. Technicians and Related Support		
3a. Health Technologists and Technicians	0	
3b. Other Technologists	14	12.9
Sub-Total 3a. and 3b.:	14	12.9

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
4. Administrative Support & Clerical	14	12.9
5. Services		
5a. Protective Services (includes guards, firefighters, police)	22	20.4
5b. Food Preparation & Service	21	19.4
5c. Dental/Medical Assistants/Aides	0	
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	0	
Sub-Total 5a. through 5d.	43	39.8
6. Agricultural, Forestry & Fishing	1	1
7. Mechanics, Installers and Repairers	1	1
8. Construction Trades	1	1
9. Production Occupations	1	1
10. Transportation & Material Moving	0	
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	0	
<b>TOTAL</b>	<b>108</b>	<b>100 %</b>

Source of Data (1.g.) Classification By Occupation Data):  
Ms Jocelyn Rice Saddler, NSGA Northwest Manpower worksheets

**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.

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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.

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**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:	73.7%
2. Percentage of Military Spouses Who Work Outside of the Home:	61.4%
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:	* 24.9%
3b. Employed "On-Base" - Non-Appropriated Fund:	2.5%
3c. Employed "Off-Base" - Federal Employment:	7.0%
3d. Employed "Off-Base" - Other Than Federal Employment	65.6%

<b>Source of Data (1.h.) Spouse Employment Data):</b> Survey Data
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Responses to this data block were collected by a survey of command and tenant command personnel (except FSSC personnel). 629 responses were received.

\* 65 of the 71 personnel in this category are military married to military.

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**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.

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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	A	A	A
Schools - Public	A	A	B
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	N/A	N/A	N/A
Public Transportation - Rail	N/A	N/A	N/A
Fire Protection *	A	A	A
Police *	A	A	A
Health Care Facilities	A	A	A
Utilities:			
Water Supply *	A	A	C
Water Distribution *	A	B	C
Energy Supply	A	A	A
Energy Distribution *	A	B	C
Wastewater Collection *	A	B	C
Wastewater Treatment *	A	B	C
Storm Water Collection *	A	B	B
Solid Waste Collection & Disposal	A	A	B
Hazardous/Toxic Waste Disposal	A	A	A
Recreational Activities	A	A	A

Remember to mark with an asterisk any categories which are wholly supported on-base.

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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.

NSGA Northwest currently has a baseloading of approximately 1500 military and civilian employees including those residing in government housing. The station has limited space available in existing facilities for growth. Therefore, large increases of 50% or 100% would require the construction of additional facilities and utility distribution lines for water, sewer, and electricity. It is for this reason that the utilities listed in Table A are categorized with a B or C rating.

- **Water supply.** Currently, this station has 10 water wells. These wells can produce enough water to sustain a 50% increase in population, however, additional wells would most likely be required to sustain a 100% increase.

- **Water distribution.** The water distribution system is adequate for the existing facilities. Additional growth will require additional filters at our water treatment plant and additional secondary distribution lines to sustain all new facilities.

- **Energy distribution.** The energy distribution system is adequate for the existing facilities. Additional growth will require more facilities and distribution lines to sustain those new facilities.

- **Wastewater collection.** The existing lift stations will be able to accommodate some growth, however, a 50% to 100% increase will require additional lift stations in the collection system.

- **Wastewater treatment.** The wastewater treatment plant has the capacity to treat 295,000 gallons per day. The permit under which the plant operated will allow us to operate at 80% of the design capacity. The in-flow into the plant is approximately 145,000 gallons per day. If the station population was to increase by 50%, the plant would require some investment for upgrade. A 100% increase would result in a major investment for upgrade.

- **Stormwater collection.** Increased growth will require additional facilities and access to roads to the new facilities. Additional stormwater collection systems may be needed in areas, however, the majority of our stormwater collection is handled by a drainage ditch system. Therefore, the station investment in the stormwater collection system will be minimized. Some investment will be required.

- **Hazardous/Toxic Waste Disposal.** The community can support an increase in this category. However, this station is currently classified as a "Small Quantity Generator". This means we produce less than 1000 kg of hazardous waste per month. If the station were to experience a 50% - 100% increase, the amount of hazardous waste generated would exceed 1000 kg per month. The station generator classification would increase to a "Large Quantity Generator". With the increase in hazardous waste the storage facilities would require additional investment.

Source of Data (2.a. 1) & 2) - Local Community Table:  
Ms Jaleh M. Pett, Planner, City of Chesapeake Virginia, Department of  
Planning and Chesapeake VA STATISTICAL PROFILE 1994. LTJG Carson,  
Assistant Public Works Officer, NSGA Northwest. Mr. Russell Deemer,  
Hampton Roads Planning District Commission.

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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	A
Schools - Public	A	A	B
Schools - Private	A	A	B
Public Transportation - Roadways	A	A	B
Public Transportation - Buses/Subways	A	A	B
Public Transportation - Rail	N/A	N/A	N/A
Fire Protection *	A	A	A
Police *	A	A	A
Health Care Facilities	A	A	A
Utilities:			
Water Supply *	A	A	C
Water Distribution *	A	B	C
Energy Supply	A	A	B
Energy Distribution *	A	B	C
Wastewater Collection *	A	B	C
Wastewater Treatment *	A	B	C
Storm Water Collection *	A	B	B
Solid Waste Collection & Disposal	A	A	B
Hazardous/Toxic Waste Disposal	A	A	B
Recreation Facilities	A	A	A

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.

See page 15 for explanations.

**Source of Data (2.b. 1) & 2) - Regional Table):** LTJG Carson,  
NSGA Northwest Assistant Public Works Officer. Mr. Russell Deemer,  
Hampton Roads Planning District Commission.

**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:

1619  
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Rental Units: 10.0%

Units for Sale: Virginia Beach 3.3%  
Chesapeake 2.4%

Source of Data (3.a. Off-Base Housing): Metro Market Trends,  
Inc. and 1993/1994 HUD Housing Survey.

X/20  
Kuc 8/1/94  
N812

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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
		Elem	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
Virginia Beach	Virginia Bch	53	11	10	74,880	**	20:1	25:1	Y
Chesapeake	Chesapeake	26	7	5	33,182	**	21:1	25:1	Y

\* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

\*\* This figure is unavailable because capacity fluctuates due to the following reasons:

1. Mobile trailers can be used for classrooms if a school needs additional capacity.
2. Some schools are currently under renovation or additions are under construction.
3. Reconfiguration, rescheduling and redistricting are all possible solutions for school systems, if additional space is needed.
4. Classroom sizes vary according to the needs of the students. (i.e. If additional special education students are registered in a school, the "capacity" can decrease due to the State requirement of smaller pupil to teacher ratios for special education students).

Source of Data (3.b.1) Education Table): Mr. Russell Deemer,  
Hampton Roads Planning District Commission.

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): LTJG Carson, NSGA North-  
west Assistant Public Works Officer, Station Master Plan.

18 21  
Kuc 8/1/94  
N812

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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 :

Tidewater Community College  
Chesapeake Community College  
Commonwealth College  
Virginia Wesleyan College  
Old Dominion University  
Norfolk State University  
Regent University  
Saint Leo College

Source of Data (3.b.3) Colleges): Mr. Russell Deemer,  
Hampton Roads Planning District Commission

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:

E C P I Computer Institute  
ITT Technical Institute  
Tidewater School of Navigation  
Norfolk School of Boat Building  
Tidewater Maritime Training Institute  
Rice Aviation Aircraft Maintenance School  
Manfield School of Business  
Tidewater Technical Awareness Training Center  
Alpha Real Estate  
Anthony's Barber College  
Barclay Career School  
Career Development Center  
CDI Development Center  
Central School of Practical Nursing  
Flight International  
Johnson and Whales College  
National Education Center  
Glamour Limited  
Jan Mar Beauty Academy  
Jenkins Barber College  
Indian River Beauty Academy  
Advanced Technology, Inc  
Automotive Training Institute  
Lucas Travel School  
Norfolk School of Boat Building  
Paralegal Institute of America

Source of Data (3.b.4) Vo-tech Training): Mr. Russell Deemer  
Hampton Roads Planning District Commission

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

c. Transportation.

1) Is the activity served by public transportation?

	<u>Yes</u>	<u>No</u>
Bus:	—	<u>X</u>
Rail:	—	<u>X</u>
Subway:	—	<u>X</u>
Ferry:	—	<u>X</u>

Source of Data (3.c.1) Transportation): Ms Jaleh M Pett, Planner,  
City of Chesapeake Virginia, Department of Planning and Chesapeake  
Virginia STATISTICAL PROFILE 1994.

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.

AMTRAK, Newport News, Virginia. Located 50 miles one-way from the base.

Source of Data (3.c.2) Transportation): Ms Jaleh M Pett, Planner,  
City of Chesapeake Virginia, Department of Planning and Chesapeake  
Virginia STATISTICAL PROFILE 1994.

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.

Norfolk International Airport, Norfolk, Virginia. Located 35 miles one-way from the base.

Source of Data (3.c.3) Transportation): Mr. Russell Deemer,  
Hampton Roads Planning District Commission

4) How many carriers are available at this airport?

There are 8 carriers which service this airport. They are American Airlines, Continental Airlines, Delta Airlines, Northwest Airlines, Trans World Airlines, US Air, United Airlines and Southeast Airlines.

Source of Data (3.c.4) Transportation): Mr. Russell Deemer,  
Hampton Roads Planning District Commission

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

Interstate 64 is located 19 miles north of the installation.

Source of Data (3.c.5) Transportation): Ms Jaleh M Pett, Planner,  
City of Chesapeake Virginia, Department of Planning and Chesapeake  
Virginia STATISTICAL PROFILE 1994

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.)

The installation is accessed via Ballehack Road, which is a two-lane asphalt road with a 45 MPH posted speed limit. Due to the numerous twists, turns and small bridges, the limiting peak hour design traffic flow is approximately 525 passenger cars per hour. This results in a current Level Of Service (LOS) of "C". This is in accordance with 1985 Highway Capacity Manual criterion. Frequent morning fog and severe rain storms can severely degrade this number.

b) Do access roads transit residential neighborhoods?

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0812

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No, this road is entirely rural in nature.

c) Are there any easements that preclude expansion of the access road system?

There presently are easements of 10 feet in width adjacent to the road for Virginia Power electrical transmission lines to the base. There is currently 21 feet of pavement on a 30 foot-wide roadway. No other easements are presently in place. Expanding the road would require purchasing additional land from numerous property owners.

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

The road is narrow and has numerous twists and turns which limit sight and stopping distances. Additionally, the road is bordered on both sides by deep drainage ditches.

Source of Data (3.c.6) Transportation): Mr. Wayne Herrell,  
Public Works Department, City of Chesapeake Virginia, and PWC highway  
files.

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.

The installation has a Memorandum of Understanding with the City of Chesapeake Fire Department to provide augmentation to the base Fire Station when the size and type of fire exceed local forces capabilities and to provide assistance as required for hazardous materials incidents.

Source of Data (3.d. Fire/Hazmat): Base Fire Chief, NSGA Northwest

e. Police Protection.

1) What is the level of legislative jurisdiction held by the installation?

The installation presently has proprietary jurisdiction with the City of Chesapeake.

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.

The installation has only one level of jurisdiction as noted in the above question.

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

The installation has a Memorandum of Understanding with the City of Chesapeake Police Department to provide support and protection as required.

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.

The installation has no other agreements other than listed in the paragraph above.

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.

Not applicable.

Source of Data (3.e. 1) - 5) - Police): Mr. Bill Richmond,  
Physical Security Officer, NSGA Northwest

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.

The installation has no agreements for any utility requirements.

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.

2124  
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1812

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None, this installation provides it's own water supply.

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.

see top of next page for answer file 8/19/94  
N812

2/25  
file 8/1/94  
N812

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This station has experienced occasional brown-outs over the past five years. Brown-outs last for varied periods of time. Many of our operational facilities have emergency generators and can switch once a brown-out occurs. Generally, no loss of mission is experienced. However, non-operational facilities are effected by brown-outs resulting in loss of power until core area generator is brought on-line.

Source of Data (3.f. 1) - 3) Utilities): LTJG Carson, Assistant Public Works Officer, NSGA Northwest

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. Naval Station Norfolk	National Defense	80,000
2. Newport News Shipbuilding and Drydock Co.	Shipbuilding/repair	21,000
3. Fort Eustis	National Defense	14,583
4. Langley Air Force Base	National Defense	11,600
5. Naval Amphibious Base Little Creek	National Defense	11,029
6. Naval Air Station Oceana	National Defense	10,200
7. Sentara Health Systems	Health Care	9,800
8. Virginia Beach Public Schools	Education	8,200
9. Norfolk Naval Shipyard	Ship Repair	7,706
10. Farm Fresh, Inc	Grocery Chain	8,000

Source of Data (4. Business Profile): Mr. Russell Deemer, Hampton Roads Planning District Commission

*2/26  
REC 8/1/94  
NS12*

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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:

The region has lost few major employers within the past five years. However, the Jonathan Corporation has been forced into foreclosure by a fall off in its defense business. Defense cuts have significantly impacted the area and caused defense contractors to cut back on the number of their workers. The Newport News Shipbuilding and Drydock Company has reduced its workforce from over thirty thousand a few years ago to just over twenty thousand today with a target employment level of fifteen thousand by 1996. Some four thousand jobs have also been lost at the Norfolk Naval Shipyard. Small contractors and subcontractors have also reduce their employment levels.

b. Introduction of New Businesses/Technologies:

CIGNA and USAA have recently located service centers within the area as have QVC and Lillian Vernon. CEBAF, an electronic beam accelerator, has been under construction for the past several years and will begin operations in 1994. Canon USA has also opened a facility for producing copiers.

c. Natural Disasters:

In the past 5 years there have not been any natural disasters in the Norfolk-Virginia Beach-Newport MSA which have negatively impacted the regional economy.

d. Overall Economic Trends:

Defense cuts continue to hamper the regional economy. Employment growth rates were in the 4 - 7 percent per year range in the mid-1980's and are today in the 0.5 - 1.5 percent range. Further defense downsizing will continue to hold down growth rates and elevate the unemployment rate. The region's population continues to expand along with the associated residential construction. The regional tax base has expanded accordingly with higher levels of retail sales, personal property and real estate taxes collected. Finally, the region is growing short of water, and this has forced growth to shift to the west in to Chesapeake and Suffolk and out of Virginia Beach in recent years. This growth shift is anticipated to continue. Should the region be delayed in acquiring new water supply sources, regional growth rates will deteriorate from current levels.

Source of Data (5. Other Socio/Econ): Mr. Russell Deemer,  
Hampton Roads Planning District Commission

6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

This command is very active in the Adopt-a-School program at Camelot Elementary School. Additionally, station personnel are active in Paint Your Heart Out Chesapeake, Clean the Bay, Special Olympics, Virginia Food Bank, Meals on Wheels, Chesapeake Jubilee, Autumn Care, Combined Federal Campaign, National Night Out Against Crime, Adopt a Highway, and other community service programs.

Source of Data (6. Other): NSGA Northwest Station Brief

2427  
Kue 8/1/94  
12812

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

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

MAJOR CLAIMANT LEVEL

THOMAS F. STEVENS

\_\_\_\_\_  
NAME (Please type or print)

*Thomas F. Stevens*  
Signature

COMMANDER

21 Jul 94

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

NAVAL SECURITY GROUP COMMAND

\_\_\_\_\_  
Activity

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

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

W. A. EARNER

\_\_\_\_\_  
NAME (Please type of print)

*W. A. Earner*  
Signature

\_\_\_\_\_  
Title

8/6/94  
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



Signature

W. R. BRINKMANN  
NAME (Please type or print)

Commanding Officer  
Title

7/7/94  
Date

NSGA Northwest  
Activity

45

**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	NAVSECGRUACT NORTHWEST
UIC:	63891
Host Activity Name (if response is for a tenant activity):	N/A
Host Activity UIC:	N/A

**General Instructions/Background.** A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

**1. Base Operating Support (BOS) Cost Data.** Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

**a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead).** This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: NAVSECGRUACT NORTHWEST</b>			<b>UIC: 63891</b>
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair	2006	558	2564
1b. Minor Construction	149	0	149
<b>1c. Sub-total 1a. and 1b.</b>	<b>2155</b>	<b>558</b>	<b>2713</b>
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	475	0	475
2b. Transportation	104	0	104
2c. Environmental	600	0	600
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	276	516	792
2f. Bachelor Quarters	520	382	902
2g. Child Care Centers	139	0	139
2h. Family Service Centers	0	0	0
2i. Administration	151	1009	1160
2J. Supply	29	412	441
2k. Personnel Support	87	1164	1251
2l. Base Comms	128	0	128
2m. Security	24	816	840
2n. Public Works	298	855	1153
<b>2o. Sub-total 2a. through 2n:</b>	<b>2831</b>	<b>5154</b>	<b>7985</b>
<b>3. Grand Total (sum of 1c. and 2n.):</b>	<b>4986</b>	<b>5712</b>	<b>10698</b>

**DATA CALL 66  
INSTALLATION RESOURCES**

**b. Funding Source.** If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

<u>Appropriation</u>	<u>Amount (\$000)</u>
O&MN	8079
MPN	2619

**c. Table 1B - Base Operating Support Costs (DBOF Overhead).** This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

**Other Notes:** All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B.. N/A.

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INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name:</b> N/A		<b>UIC:</b>	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (>\$15K)			
1b. Real Property Maintenance (<\$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1e. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1c., 2m., and 3.) :</b>			

**DATA CALL 66  
INSTALLATION RESOURCES**

**2. Services/Supplies Cost Data.** The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> NAVSECGRUACT NORTHWEST	<b>UIC:</b> 63891
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	61
<b>Material and Supplies (including equipment):</b>	1167
<b>Industrial Fund Purchases (other DBOF purchases):</b>	0
<b>Transportation:</b>	101
<b>Other Purchases (Contract support, etc.):</b>	3276
<b>Total:</b>	4605

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

**a. On-Base Contract Workyear Table.** Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name:</b> NAVSECGRUACT NORTHWEST	<b>UIC:</b> 63891
<b>Contract Type</b>	<b>FY 1996 Estimated Number of Workyears On-Base</b>
Construction:	7
Facilities Support:	6
Mission Support:	NONE
Procurement:	NONE
Other:*	NONE
<b>Total Workyears:</b>	<b>13</b>

\* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

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INSTALLATION RESOURCES**

**b. Potential Disposition of On-Base Contract Workyears.** If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)): NONE

2) Estimated number of workyears which would be eliminated: 13

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area): NONE

**DATA CALL 66  
INSTALLATION RESOURCES**

**c. "Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (**ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above**):

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
NONE	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
NONE	

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 of print

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

THOMAS F. STEVENS

\_\_\_\_\_  
NAME (Please type or print

Thomas F. Stevens  
Signature

\_\_\_\_\_  
COMMANDER

2 aug 94

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
NAVAL SECURITY GROUP COMMAND

\_\_\_\_\_  
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)  
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)  
J. B. GREENE, JR.

\_\_\_\_\_  
NAME (Please type of print

J. B. Greene, Jr.  
Signature

\_\_\_\_\_  
ACTING

19 AUG 1994

\_\_\_\_\_  
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."

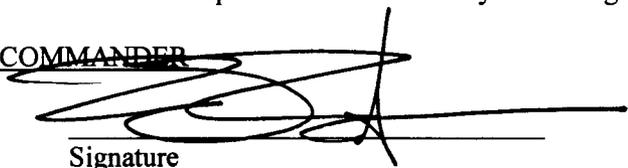
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

W. R. BRINKMANN  
NAME (Please type or print)

  
Signature

Commanding Officer  
Title

13 JUL 94  
Date

NSGA Northwest  
Activity

\*Note: I certify the data provided for question 3.b. and c. and the contents of Table 3 of Data Call Sixty-Six only.

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**DATA CALL 66  
INSTALLATION RESOURCES**

UIC: 43330

**Activity Information:**

Activity Name:	PSD NORTHWEST
UIC:	43330
Host Activity Name (if response is for a tenant activity):	NSGA NORTHWEST
Host Activity UIC:	63891

**General Instructions/Background.** A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

**1. Base Operating Support (BOS) Cost Data.** Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

**a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead).**

This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional

DATA CALL 66  
INSTALLATION RESOURCES

UIC: 43330

lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: PSD NORTHWEST</b>		<b>UIC: 43330</b>	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair			
1b. Minor Construction			
<b>1c. Sub-total 1a. and 1b.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	1		1
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration	15	154	169
2j. Other (Specify)			
<b>2k. Sub-total 2a. through 2j:</b>	16	154	170
<b>3. Grand Total (sum of 1c. and 2k.):</b>	16	154	170

DATA CALL 66  
INSTALLATION RESOURCES

UIC: 43330

**b. Funding Source.** If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation   Amount (\$000)  
N/A; all O&MN Appropriation

**c. Table 1B - Base Operating Support Costs (DBOF Overhead).** This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66  
INSTALLATION RESOURCES

UIC: 43330

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
Activity Name: N/A; not a DBOF Activity		UIC: 43330	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1e. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			

DATA CALL 66  
INSTALLATION RESOURCES

UIC: 43330

4. Grand Total (sum of 1c., 2m., and 3.):			
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**2. Services/Supplies Cost Data.** The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name: PSD NORTHWEST</b>	<b>UIC: 43330</b>
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	0
<b>Material and Supplies (including equipment):</b>	5
<b>Industrial Fund Purchases (other DBOF purchases):</b>	5
<b>Transportation:</b>	0
<b>Other Purchases (Contract support, etc.):</b>	6
<b>Total:</b>	16

DATA CALL 66  
INSTALLATION RESOURCES

UIC: 43330

3. Contractor Workyears.

a. **On-Base Contract Workyear Table.** Provide a projected estimate of the number of contract workyears expected to be performed "on base" in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name: PSD NORTHWEST</b>	<b>UIC: 43330</b>
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
<b>Total Workyears:</b>	<b>0</b>

\* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

DATA CALL 66  
INSTALLATION RESOURCES

UIC: 43330

**b. Potential Disposition of On-Base Contract Workyears.** If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A; no contract workyears

2) Estimated number of workyears which would be eliminated:

N/A; no contract workyears

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A; no contract workyears

**DATA CALL 66  
INSTALLATION RESOURCES**

UIC: 43330

**c. "Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above): No.

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
None	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
None	

PSA NORFOLK UIC N68654  
DATA CALL SIXTY-SIX

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.

NAME (Please type or print)

H.W. Gehman, Jr.  
Signature

15 AUG 1994

Acting

Title Commander in Chief  
U.S. Atlantic Fleet

\_\_\_\_\_  
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)

W. A. EARNER

\_\_\_\_\_  
NAME (Please type or print)

W. A. Earner  
Signature

8/30/94

\_\_\_\_\_  
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

R. E. LANDICK, CDR, USN  
NAME (Please type or print)

  
Signature

ACTING  
Title

13 July 1994  
Date

PSA NORFOLK  
Activity

**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	Special Communications Detachment (SPECOMM), Northwest, VA
UIC:	31163
Host Activity Name (if response is for a tenant activity):	Naval Security Group Activity, Northwest, VA
Host Activity UIC:	63891

**General Instructions/Background.** A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

**1. Base Operating Support (BOS) Cost Data.** Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

**a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead).**

This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: SPECOMM Det, Northwest, VA</b>		<b>UIC: 31163</b>	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair			
1b. Minor Construction			
<b>1c. Sub-total 1a. and 1b.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	1.0		1.0
2b. Transportation	3.6		3.6
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
<b>2k. Sub-total 2a. through 2j:</b>	4.6		4.6
<b>3. Grand Total (sum of 1c. and 2k.):</b>	4.6		4.6

**DATA CALL 66  
INSTALLATION RESOURCES**

**b. Funding Source.** If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

<u>Appropriation</u>	<u>Amount (\$000)</u>
----------------------	-----------------------

**c. Table 1B - Base Operating Support Costs (DBOF Overhead).** This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

**Other Notes:** All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: SPECOMM Det, Northwest, VA</b>		<b>UIC: 31163</b>	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1e. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1e., 2m., and 3.) :</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DATA CALL 66  
INSTALLATION RESOURCES**

**2. Services/Supplies Cost Data.** The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> SPECOMM Det, Northwest, VA	<b>UIC:</b> 31163
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	
<b>Material and Supplies (including equipment):</b>	
<b>Industrial Fund Purchases (other DBOF purchases):</b>	
<b>Transportation:</b>	3.6
<b>Other Purchases (Contract support, etc.):</b>	1.0
<b>Total:</b>	4.6

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

**a. On-Base Contract Workyear Table.** Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc. N/A

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name:</b>	<b>UIC:</b>
<b>Contract Type</b>	<b>FY 1996 Estimated Number of Workyears On-Base</b>
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
<b>Total Workyears:</b>	

**\* Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

**DATA CALL 66  
INSTALLATION RESOURCES**

**b. Potential Disposition of On-Base Contract Workyears.** If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

**DATA CALL 66  
INSTALLATION RESOURCES**

c. **"Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

**INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM**

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)

\_\_\_\_\_  
(Please type or print)

\_\_\_\_\_  
Signature

Name

\_\_\_\_\_  
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

T. A. STARK  
Name (Please type or print)

J. A. Stark  
Signature

Commander,  
Title

25 Aug 1994  
Date

Naval Computer and  
Telecommunications 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

9/6/94  
Date

**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	Navy Satellite Communication Facility (NAVSATCOMMFAC) Northwest, VA
UIC:	42063
Host Activity Name (if response is for a tenant activity):	Naval Security Group Activity, Northwest, VA
Host Activity UIC:	63891

**General Instructions/Background.** A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

**1. Base Operating Support (BOS) Cost Data.** Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

**a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead).** This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: NAVSATCOMMFAC Northwest, VA</b>		<b>UIC: 42063</b>	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair	20.3		20.3
1b. Minor Construction			
<b>1c. Sub-total 1a. and 1b.</b>	20.3		20.3
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	2.0		2.0
2b. Transportation	6.9		6.9
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify) FD Services	1.7		1.7
<b>2k. Sub-total 2a. through 2j:</b>	10.6		10.6
<b>3. Grand Total (sum of 1c. and 2k.):</b>	30.9		30.9

**DATA CALL 66  
INSTALLATION RESOURCES**

**b. Funding Source.** If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

<u>Appropriation</u>	<u>Amount (\$000)</u>
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**c. Table 1B - Base Operating Support Costs (DBOF Overhead).** This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: NAVSATCOMMFAC Northwest, VA</b>		<b>UIC: 42063</b>	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1e. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1e., 2m., and 3.) :</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DATA CALL 66  
INSTALLATION RESOURCES**

**2. Services/Supplies Cost Data.** The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> NAVSATCOMMFAC Northwest, VA	<b>UIC:</b> 42063
<b>Cost Category</b>	<b>FY 1996 Projected Costs (\$000)</b>
<b>Travel:</b>	
<b>Material and Supplies (including equipment):</b>	
<b>Industrial Fund Purchases (other DBOF purchases):</b>	20.3
<b>Transportation:</b>	6.9
<b>Other Purchases (Contract support, etc.):</b>	3.7
<b>Total:</b>	30.9

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

**a. On-Base Contract Workyear Table.** Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc. N/A

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name:</b>	<b>UIC:</b>
<b>Contract Type</b>	<b>FY 1996 Estimated Number of Workyears On-Base</b>
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
<b>Total Workyears:</b>	

\* Note: Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

**DATA CALL 66  
INSTALLATION RESOURCES**

**b. Potential Disposition of On-Base Contract Workyears.** If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

**DATA CALL 66  
INSTALLATION RESOURCES**

**c. "Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

**INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM**

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)

\_\_\_\_\_  
(Please type or print)

\_\_\_\_\_  
Signature

Name

\_\_\_\_\_  
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

**T. A. STARK**  
\_\_\_\_\_  
Name (Please type or print)

*T. A. Stark*  
\_\_\_\_\_  
Signature

**Commander,**  
\_\_\_\_\_  
Title

**25 Aug 1994**  
\_\_\_\_\_  
Date

**Naval Computer and**

**Telecommunications 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

**9/6/94**  
\_\_\_\_\_  
Date

45

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**Activity Identification:** Please complete the following table, identifying the activity for which this response is being submitted.

<b>Activity Name:</b>	Fleet Surveillance Support Command
<b>UIC:</b>	45854
<b>Major Claimant:</b>	COMNAVSPACECOM

**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  
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.

<b>Average Appropriated Fund Civilian Salary Rate:</b>	
Contracted out OCC      989 k	\$ 33,000
Military manned OCC      512 k	\$ 36,000

LT DON O. PINA  
FLD SUPACT  
7/27/94  
PER FAX FROM  
CCOR SMTH.  
*Ben D. Pin*

**Source of Data (1.a. Salary Rate):**  
Ms. Grimes, Fleet Surveillance Support Command, Northwest, Budget Analyst

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**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			
Chesapeake	VA	84 **	6	68% <sup>55.5%</sup> <del>62.1%</del>	15	25
Virginia Beach	VA	41	3	33% <sup>29.9%</sup> <del>32.1%</del>	25	35
Other Hampton Roads (*See Note 1)	VA/ NC	22	6	21% <sup>19.0%</sup> <del>17.3%</del>	24	30

LT Ben Pin  
FIELDWORK  
7/29/94

162 + 147 = 100%

\* Note 1. This group includes employees dispersed throughout the Counties of Hampton, Norfolk, Portsmouth and Suffolk, VA. and also the Counties of Pasquotank, Currituck and Camden NC. Less than 5% of Command personnel reside in any one of these counties. Distance listed represents the average, distances in this group actually range from 10 to 50 miles. Data required by following questions does not address these counties due to the small numbers involved.

\*\* This figure does not include 214 Marine Students living in the Marine BEQ.

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:

Base personnel live in government housing located in Chesapeake and Virginia Beach.

**Source of Data (1.b. 1) & 2) Residence Data):** Fleet Surveillance Support Command, Northwest, Personnel Roster

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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)
Chesapeake	Chesapeake, VA	Base located within City
Virginia Beach	Princess Anne, VA	26 to 30 miles
Norfolk	Norfolk, VA	20 to 30 miles
Portsmouth	Portsmouth, VA	20 to 30 miles
Hampton	Hampton, VA	40 to 50 miles
Elizabeth City	Pasquotank, NC	30 to 35 miles

**Source of Data (1.c. Metro Areas):** Russell Deemer, Economic Services  
 Hampton Roads Planning District Commission

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	0	0
20 - 24 Years	0	0
25 - 34 Years	1	8
35 - 44 Years	4	31
45 - 54 Years	7	54
55 - 64 Years	1	8
65 or Older	0	0
<b>TOTAL</b>	<b>13</b>	<b>100 %</b>

**Source of Data (1.d.) Age Data):**  
 Fleet Surveillance Support Command, Northwest, Manpower Planner and Civilian Personnel Liaison,  
 Personnel interviews and Personnel files

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**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.

<b>Last School Year Completed</b>	<b>Number of Employees</b>	<b>Percentage of Employees</b>
8th Grade or less	0	0
9th through 11th Grade	0	0
12th Grade or High School Equivalency	2	15
1-3 Years of College	8	62
4 Years of College (Bachelors Degree)	3	23
5 or More Years of College (Graduate Work)	0	0
<b>TOTAL</b>	<b>13</b>	<b>100 %</b>

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").

<b>Degree</b>	<b>Number of Civilian Employees</b>
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	
Associate Degree	0
Bachelor Degree	4
Masters Degree	0
Doctorate	0

**Source of Data (1.e.1) and 2) Education Level Data):**  
Fleet Surveillance Support Command, Northwest, Civilian Personnel Liaison, Personnel interviews and Personnel files

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**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
<b>1. Agriculture, Forestry &amp; Fishing</b>	01-09	0	0
<b>2. Construction</b> (includes facility maintenance and repair)	15-17	1	8
<b>3. Manufacturing</b> (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	0	0
3b. Aircraft (includes engines and missiles)	3721 et al	0	0
3c. Ships	3731	0	0
3d. Other Transportation (includes ground vehicles)	various	0	0
3e. Other Manufacturing not included in 3a. through 3d.	various	0	0
<b>Sub-Total 3a. through 3e.</b>	20-39	1	8
<b>4. Transportation/Communications/Utilities</b>			
4a. Railroad Transportation	40	0	0
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	0	0
4c. Water Transportation (includes organizational level maintenance)	44	0	0

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Industry	SIC Codes	No. of Civilians	% of Civilians
4d. Air Transportation (includes organizational level maintenance)	45	0	0
4e. Other Transportation Services (includes organizational level maintenance)	47	0	0
4f. Communications	48	1	8
4g. Utilities	49	0	0
<b>Sub-Total 4a. through 4g.</b>	<b>40-49</b>	<b>1</b>	<b>8</b>
<b>5. Services</b>			
5a. Lodging Services	70	0	0
5b. Personal Services (includes laundry and funeral services)	72	0	0
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	2	15
5d. Automotive Repair and Services	75	0	0
5e. Other Misc. Repair Services	76	0	0
5f. Motion Pictures	78	0	0
5g. Amusement and Recreation Services	79	0	0
5h. Health Services	80	0	0
5i. Legal Services	81	0	0
5j. Educational Services	82	0	0
5k. Social Services	83	0	0
5l. Museums	84	0	0
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	2	15
5n. Other Misc. Services	89	2	15
<b>Sub-Total 5a. through 5n.:</b>	<b>70-89</b>	<b>6</b>	<b>46</b>
<b>6. Public Administration</b>			
6a. Executive and General Government, Except Finance	91	4	31

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Industry	SIC Codes	No. of Civilians	% of Civilians
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	0	0
6c. Public Finance	93	0	0
6d. Environmental Quality and Housing Programs	95	1	8
<b>Sub-Total 6a. through 6d.</b>	91-97	5	38
<b>TOTAL</b>		13	100 %

**Source of Data (1.f.) Classification By Industry Data):** Fleet Surveillance Support Command Personnel Liaison, Personnel interviews and Personnel files

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**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
<b>1. Executive, Administrative and Management</b>	10	77
<b>2. Professional Specialty</b>		
2a. Engineers	0	0
2b. Architects and Surveyors	0	0
2c. Computer, Mathematical & Operations Research	0	0
2d. Life Scientists	0	0
2e. Physical Scientists	0	0
2f. Lawyers and Judges	0	0
2g. Social Scientists & Urban Planners	0	0
2h. Social & Recreation Workers	0	0
2i. Religious Workers	0	0
2j. Teachers, Librarians & Counselors	0	0
2k. Health Diagnosing Practitioners (Doctors)	0	0
2l. Health Assessment & Treating (Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0
2m. Communications	0	0
2n. Visual Arts	0	0
<b>Sub-Total 2a. through 2n.:</b>	0	0
<b>3. Technicians and Related Support</b>		

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	0	0
<b>Sub-Total 3a. and 3b.:</b>	0	0
<b>4. Administrative Support &amp; Clerical</b>	2	15
<b>5. Services</b>		
5a. Protective Services (includes guards, firefighters, police)	1	8
5b. Food Preparation & Service	0	0
5c. Dental/Medical Assistants/Aides	0	0
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	0	0
<b>Sub-Total 5a. through 5d.</b>	1	8
<b>6. Agricultural, Forestry &amp; Fishing</b>	0	0
<b>7. Mechanics, Installers and Repairers</b>	0	0
<b>8. Construction Trades</b>	0	0
<b>9. Production Occupations</b>	0	0
<b>10. Transportation &amp; Material Moving</b>	0	0
<b>11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)</b>	0	0
<b>TOTAL</b>	13	100 %

**Source of Data (1.g.) Classification By Occupation Data):**Fleet Surveillance Support Command Personnel Liaison, Personnel interviews and Personnel files

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**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.** Bus drivers; 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.

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**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:	53%
2. Percentage of Military Spouses Who Work Outside of the Home:	33.5%
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:	5% *
3b. Employed "On-Base" - Non-Appropriated Fund:	0.8%
3c. Employed "Off-Base" - Federal Employment:	0.8%
3d. Employed "Off-Base" - Other Than Federal Employment	27%

\* Responses to this data block were conducted by a survey of command personnel. 131 responses were received. 7 of the 44 people in this category are military married to military.

<b>Source of Data (1.h.) Spouse Employment Data):</b> Fleet Surveillance Support Command Demographic Survey
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**DATA CALL 65**  
**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**  
**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	A	A	A
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	N/A	N/A	N/A
Fire Protection *	A	A	A
Police *	A	A	A
Health Care Facilities	A	A	A
Utilities:			
Water Supply *	A	A	C
Water Distribution *	A	B	C
Energy Supply	A	A	A
Energy Distribution *	A	B	C
Wastewater Collection *	A	B	C
Wastewater Treatment *	A	B	C
Storm Water Collection	A	B	B
Solid Waste Collection and Disposal	A	A	A
Hazardous/Toxic Waste Disposal	A	B	C
Recreational Activities	A	A	A

Remember to mark with an asterisk any categories which are wholly supported on-base.

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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.

NSGA Northwest currently has a baseloading of approximately 1500 military and civilian employees including those residing in government housing. The station has limited space available in existing facilities for growth. Therefore, large increases of 50% or 100% would require the construction of additional facilities and utility distribution lines for water, sewer, and electricity. It is for this reason that the utilities listed in Table A are categorized with a B or C rating.

- **Water supply.** Currently, this station has 10 water wells. These wells can produce enough water to sustain a 50% increase in population, however, additional wells would most likely be required to sustain a 100% increase.
- **Water distribution.** The water distribution system is adequate for the existing facilities. Additional growth will require additional filters at our water treatment plant and additional secondary distribution lines to sustain all new facilities.
- **Energy distribution.** The energy distribution system is adequate for the existing facilities. Additional growth will require more facilities and distribution lines to sustain those new facilities.
- **Wastewater collection.** The existing list stations will be able to accommodate some growth, however, a 50% to 100% increase will require additional lift stations in the collection system.
- **Wastewater treatment.** The wastewater treatment plant has the capacity to treat 295,000 gallons per day. The permit under which the plant operated will allow us to operate at 80% of the design capacity. The in-flow into the plant is approximately 145,000 gallons per day. If the station population were to increase by 50%, the plant would require some investment for upgrade. A 100% increase would result in a major investment for upgrade.
- **Stormwater collection.** Increased growth will require additional facilities and access to roads to the new facilities. Additional stormwater collection systems may be needed in areas, however, the majority of our stormwater collection is handled by a drainage ditch system. Therefore, the station investment in the stormwater collection system will be minimized. Some investment will be required.
- **Hazardous/Toxic Waste Disposal.** Currently, this station is classified as a "Small Quantity Generator". This means we produce less than 1000 kg of hazardous waste per month. If the station were to experience a 50% - 100% increase in population, the amount of hazardous waste generated would exceed 1000 kg per month. The station generator classification would increase to a "Large Quantity Generator". With the increase in hazardous waste, the storage facilities would require additional investment.

**Source of Data (2.a. 1) & 2) - Local Community Table):** Ms. J. M. Pett, Planner, City of Chesapeake Virginia, Department of Planning and Chesapeake Virginia STATISTICAL PROFILE 1994. LTJG Carson, Assistant Public Works Officer, NSGA Northwest

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**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	A
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection *	A	A	A
Police *	A	A	A
Health Care Facilities	A	A	A
Utilities:	<del>A</del>	<del>A</del>	<del>A</del>
Water Supply *	A	A	A
Water Distribution *	A	A	A
Energy Supply	A	A	A
Energy Distribution *	A	A	A
Wastewater Collection *	A	A	A
Wastewater Treatment *	A	A	A
Storm Water Collection	A	A	A
Solid Waste Collection and Disposal	A	A	A
Hazardous/Toxic Waste Disposal	A	A	A
Recreation Facilities	A	A	A

Remember to mark with an asterisk any categories which are wholly supported on-base.

REVISED BY LT BEN PINA.  
FLD SUPACT. 7/29/94  
Ben D. Pina

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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.

See page 20 for explanations.

**Source of Data (2.b. 1) & 2) - Regional Table):**LTJG Carson, NSGA Northwest Assistant Public Works Officer. Mr. Russell Deemer, Hampton Roads Planning District Commission

**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:            10.0%

Units for Sale:    Virginia Beach            3.3%  
                                   Chesapeake                2.4%

**Source of Data (3.a. Off-Base Housing):**Metro Market Trends, Inc. and 1993/1994 HUD Housing Survey

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		Pupll-to Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
Chesapeake	Chesapeake	53	11	10	74,880	**	20:1	25:1	Yes
Virginia Beach	Virginia Beach	26	7	5	33,182	**	21:1	25:1	Yes

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

\* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

\*\* This figure is unavailable because capacity fluctuates due to the following reasons:

1. Mobile trailers can be used for classrooms if a school needs additional capacity.
2. Some schools are currently under renovation or additions are under construction.
3. Reconfiguration, researching and redistricting are all possible solutions for schools systems, if additional space is needed.
4. Classroom sizes vary according to the needs of teh students. (i.e. If additional special education students are registered in a school, the "capacity" can decrease due to the State requirement of smaller pupil to teacher ratios for special education students).

**Source of Data (3.b.1) Education Table):**  
Mr. Russell Deemer, Hampton Roads Planning District Commission

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):**LTJG Caron, NSGA Northwest Public Works Officer, Station Master Plan

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:

**Name**  
Tidewater Community College  
Chesapeake Community College  
Commonwealth College  
Virginia Wesleyan College  
Old Dominion University  
Norfolk State University  
Regent University  
Saint Leo College

**Source of Data (3.b.3) Colleges):**  
Mr. Russell Deemer, Hampton Roads Planning District Commission

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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:

- Name
- E C P I Computer Institute
  - ITT Technical Institute
  - Tidewater School of Navigation
  - Norfolk School of Boat Building
  - Tidewater Maritime Training Institute
  - Rice Aviation Aircraft Maintenance School
  - Mansfield School of Business
  - Tidewater Technical Awareness Training Center
  - Alpha Real Estate
  - Anthony's Barber College
  - Barclay Career School
  - Career Development Center
  - CDI Development Center
  - Central School of Practical Nursing
  - Flight International
  - Johnson and Whales College
  - National Education Center
  - Glamour Limited
  - Jan Mar Beauty Academy
  - Jenkins Barber College
  - Indian River Beauty Academy
  - Advanced Technology, Inc.
  - Automotive Training Institute
  - Lucas Travel School
  - Paralegal School of America

**Source of Data (3.b.4) Vo-tech Training):**Mr. Russell Deemer, Hampton Roads Planning District Commission

**c. Transportation.**

1) Is the activity served by public transportation?

	<b>Yes</b>	<b>No</b>
Bus:	—	<u>X</u>
Rail:	—	<u>X</u>
Subway:	—	<u>X</u>
Ferry:	—	<u>X</u>

**Source of Data (3.c.1) Transportation):**Ms. J. M. Pett, Planner, City of Chesapeake Virginia, Department of Planning and Chesapeake Virginia STATISTICAL PROFILE 1994.

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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.

AMTRAK, Newport News, Virginia Located 50 miles one way from the base.

**Source of Data (3.c.2) Transportation):**Ms. J. M. Pett, Planner, City of Chesapeake Virginia, Department of Planning and Chesapeake Virginia STATISTICAL PROFILE 1994.

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.

Norfolk International Airport, Norfolk Virginia 35 miles one way.

**Source of Data (3.c.3) Transportation):**Mr. Russell Deemer, Hampton Roads Planning District Commission

4) How many carriers are available at this airport?

There are eight (8) carriers routinely available.

**Source of Data (3.c.4) Transportation):**Mr. Russell Deemer, Hampton Roads Planning District Commission

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

Interstate 64 is located nineteen (19) miles north of installation.

**Source of Data (3.c.5) Transportation):**Ms. J. M. Pett, Planner, City of Chesapeake Virginia, Department of Planning and Chesapeake Virginia STATISTICAL PROFILE 1994.

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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.)

The installation is accessed via Ballahack Road, which is a two lane asphalt road with a 45 mph posted speed limit. Due to numerous twists, turns and small bridges, the limiting peak hour design traffic flow is approximately 525 passenger cars per hour. This results in a current level of service (LOS) of "C". This is in accordance with 1985 highway capacity manual criterion. Frequent morning fog and severe rainstorms can severely degrade this number.

b) Do access roads transit residential neighborhoods?

No. The road is entirely rural in nature.

c) Are there any easements that preclude expansion of the access road system?

There is presently an easement of 10 feet in width adjacent to the road for Virginia Power electrical transmission lines to the base. No other easements are presently in place. Expanding the road would require buying additional land from numerous property owners. There is currently 21' of pavement on a 30' roadway per files maintained in the City of Chesapeake Public Works Department.

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

The road is narrow and has numerous twists and turns which limit sight and stopping distances. Additionally the road is lined on both sides by deep drainage ditches.

**Source of Data (3.c.6) Transportation):** Mr. Wayne Harrell, Public Works Dept., City of Chesapeake Virginia, and Chesapeake Virginia, and PWC highway files

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.

The installation has a Memorandum of Understanding with the City of Chesapeake Fire Department to provide augmentation to the base Fire Station when the size or type of fire exceed forces capabilities and to provide assistance as required for hazardous materials incidents.

**Source of Data (3.d. Fire/Hazmat):** Naval Security Group Activity Northwest, Environmental Engineer and Base Fire Chief

e. **Police Protection.**

1) What is the level of legislative jurisdiction held by the installation?

The installation presently has proprietary jurisdiction with the City of Chesapeake.

**DATA CALL 65  
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

- 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.

The installation presently has only the one level of jurisdiction noted in (3.e.1) above.

- 3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

The installation has an Memorandum of Understanding with the City of Chesapeake, Police department to provide support and protection as required.

- 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.

The installation has no other agreements other than that listed in (3.e.1) above.

- 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.

The installation has no other agreements other than that listed in (3.e.1) above.

**Source of Data (3.e. 1) - 5) - Police): Naval Security Group Activity Northwest, Physical Security Officer**

**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.

The installation has a contract with a local solid waste company for garbage pick-up and disposal. There are no other agreements for any utility requirements.

- 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. The installation provides it's own water supply.

- 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.

The station has experienced occasional brown-outs over the past five years. Brown-outs last for varied periods of time. Generally, no loss of mission was experienced..

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**Source of Data (3.f. 1) - 3) Utilities):** LTJG Carson, Assistant Public Works Officer,  
Naval Security Group Activity Northwest

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. Naval Station Norfolk	National Defense	60,000
2. Newport News Shipbuilding and Drydock Co.	Shipbuilding / repair	21,000
3. Fort Eustis	National Defense	14,583
5. Naval Air Station Oceana <sup>4. LANGLEY AFB</sup>	National Defense	10,200 <sup>11,600</sup>
6. Sentara Health Systems	Health Care	9,800
7. Norfolk Naval Shipyard	Ship repair	8,328
8. Virginia Beach Public Schools	Education	8,200
9. Farm Fresh, Inc.	Grocery Chain	8,000
10. Naval Amphibious Base Little Creek	National Defense	6,100
10. NASA Langley Research Center	Aviation / Space	5,364

**Source of Data (4. Business Profile):**  
Mr. Russell Deemer, Hampton Roads Planning District Commission

REVISION BY LT BEN PINA  
FLD SUPACT 7/27/94.  
Ben D. Pina per  
Fax from LCDR SMITH

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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:**

The region has lost few major employers within the past five years. However, the Jonathan Corporation has been forced into foreclosure by a fall off in its defense business. Defense cuts have significantly impacted the area and caused defense contractors to cut back on the number of their workers. The Newport News Shipbuilding and Drydock Company has reduced its workforce from over thirty thousand a few years ago to just over twenty thousand today with a target employment level of fifteen thousand by 1996. Some four thousand jobs have also been lost at the Norfolk Naval Shipyard. Small contractors and subcontractors have also reduced their employment levels.

b. **Introduction of New Businesses/Technologies:**

CIGNA and USAA have recently located service centers within the area as have QVC and Lillian Vernon. CEBAF, an electronic beam accelerator, has been under construction for the past several years and will begin operations in 1994. Canon USA has also opened a facility for producing copiers.

c. **Natural Disasters:**

There is no recorded history of Natural Disasters in the Virginia Beach-Norfolk-Newport News area which have negatively impacted the regional economy.

d. **Overall Economic Trends:**

Defense cuts continue to hamper the regional economy. Employment growth rates were in the 4-7 percent per year range in the mid-1980's and are today in the 0.5-1.5 percent range. Further defense downsizing will continue to hold down growth rates and elevate the unemployment rate. The region's population continues to expand along with the associated residential construction. The regional tax base has expanded accordingly with higher levels of retail sales, personal property and real estate taxes collected. Finally, the region is growing short of water and this has forced growth to shift to the west into Chesapeake and Suffolk and out of Virginia Beach in recent years. This growth shift is anticipated to continue. Should the region be delayed in acquiring new water supply sources, regional growth rates will deteriorate from current levels.

**Source of Data (5. Other Socio/Econ):**  
Mr. Russel Deemer, Hampton Roads Planning District Commission

**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**6. Other.** Identify any contributions of your activity to the local community not discussed elsewhere in this response.

This command is very active in the Adopt-a-School program at Hickory Elementary School. Additionally, command personnel are active in Paint Your Heart Out Chesapeake, Clean the Bay, Special Olympics, Virginia Food Bank, Meals on Wheels, Chesapeake Jubilee, Norfolk Harborfest, Combined Federal Campaign, National Night Out Against Crime, Adopt-a-Highway, and other community service programs.

**Source of Data (6. Other):**

LT Thompson, Public Affairs Officer, Fleet Surveillance Support Command, Northwest

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

RS

R. S. HUNTER, CDR, USN

NAME (Please type of print)

Commanding Officer, Acting

Title

Fleet Surveillance Support Command  
Activity



Signature

13 July 1994

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)

J. C. GARBROUS, COL, USMC  
NAME (Please type or print)

J. C. Garbrous  
Signature

ACTING COMMANDER  
Title

21 July 94  
Date

NAVAL SPACE COMMAND  
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

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

MAJOR CLAIMANT LEVEL

Mr. Robert W. Thomett  
NAME (Please type or print)

Robert W. Thomett  
Signature

Director  
Title

7/28/94  
Date

Field Support Activity  
Activity

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

9/12/94  
Date

45

**BRAC95 DATA CALL #35**

**NAVAL SECURITY GROUP ACTIVITY NORTHWEST, CHESAPEAKE, VA**

Enclosure (2)

**CAPACITY ANALYSIS**

**DATA CALL WORK SHEET**

**FOR NAVAL SECURITY GROUP ACTIVITY: NORTHWEST**

**PRIMARY UIC: 63891**

Category: Operations Support  
Sub-category: Security Group

**\*\*\*\*\*If any responses are classified, attach separate classified annex.\*\*\*\*\***

### Naval Security Group Activity Listing

Type	Title	Location
NSGA	NSGA WINTER HARBOR	WINTER HARBOR ME
NSGA	NSGA ADAK	ADAK AK
NSGA	NSGA NORTHWEST VA	CHESAPEAKE VA
NSGA	NSGA SUGAR GROVE	SUGAR GROVE WV
NSGA	NSGA SABANA SECA	TOA BAJA PR

## **Data for Capacity Analysis**

**NSGA NORTHWEST MISSION STATEMENT:** To operate those facilities and systems necessary to provide communications for the Department of the Navy and the Defense Communications System (DCS). Additional functions include direction finding assistance to navigational aid and air-sea rescue missions.

Two commands are currently considering the possibility of moving their missions to NSGA Northwest. NCTAMSLANT's Ashore Mobilization Communications Contingency (AMCC) Department is considering a move to NATOSATCOMFAC in the future. The AMCC Mobile Units mission is to deploy and provide command, control and communications in support of Fleet Commanders-In-Chief. Another units, a SEAL Team Unit from NAB Little Creek, is considering establishing a detachment and using the range facilities to provide training for approximately 650 personnel a year.

### **FACILITY EQUIPMENT INFORMATION**

**1.** List the **operations workstations/positions** by function at your facility or controlled by your facility. For each position not located at your facility provide the location in the remarks section. Indicate the number of active and inactive positions and include the average percentage time each station is used. For all positions by function, provide the percentage of time that the position is out of service for maintenance. Explain significant changes in the remarks.

Table 1.1

Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
<u>Collection/ acquisition</u>	Active							
	Inactive							
	% Used							
	% Maint.							
<u>Search/ Analysis</u> 1 Analyst PC workstation	Active			10	10	10	10	10
	Inactive			0	0	0	0	0
	% Used			98	98	98	98	98
	% Maint			2	2	2	2	2
2 Analyst VDT	Active			2	2	2	2	2
	Inactive			0	0	0	0	0
	% Used			98	98	98	98	98
	% Maint			2	2	2	2	2
<u>Processing</u> 3 Wideband Direction Finding (WBDF)	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	% Used	78	78	78	78	78	78	78
	% Maint.	22	22	22	22	22	22	22

Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
<sup>4</sup> Flaghoist Communications System	Active	0	1	1	1	1	1	1
	Inactive	0	1	1	1	1	1	1
	% Used		99	99	99	99	99	99
	% Maint		1	1	1	1	1	1
<u>Reporting</u> <sub>4a</sub> Operations Watch Officer	Active			1	2	2	2	2
	Inactive			0	0	0	0	0
	% Used			99	99	99	99	99
	% Maint.			1	1	1	1	1
<u>Additional:</u> <sub>5</sub> Computer Aided Instruction	Active	4	4	4	4	4	4	4
	Inactive	0	0	0	0	0	0	0
	% Used	95	95	95	95	95	95	95
	% Maint	3	3	3	3	3	3	3
<sup>6</sup> Local Monitoring System	Active	3	3	3	3	3	3	3
	Inactive	0	0	0	0	0	0	0
	% Used	95	95	95	95	95	95	95
	% Maint	2	2	2	2	2	2	2
<sup>7</sup> Mission Operators Position workstation	Active			5	5	5	5	5
	Inactive			0	0	0	0	0
	% Used			99	99	99	99	99
	% Maint			1	1	1	1	1
<sup>8</sup> MSA Computer Operator Terminal	Active			4	4	4	4	4
	Inactive			0	0	0	0	0
	% Used			99	99	99	99	99
	% Maint			1	1	1	1	1

Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
9 Crypto Field Trainer	Active	4	4	4	4	4	4	4
	Inactive	0	0	0	0	0	0	0
	% Used	90	90	90	90	90	90	90
	% Maint	3	3	3	3	3	3	3
10 National Mission	Active			3	3	3	3	3
	Inactive			0	0	0	0	0
	% Used			98	98	98	98	98
	% Maint			2	2	2	2	2
11 Joint Maritime Mission	Active			2	2	2	2	2
	Inactive			1	1	1	1	1
	% Used			95	95	95	95	95
	% Maint			5	5	5	5	5
12 Aquascope	Active			6	6	6	6	6
	Inactive			1	1	1	1	1
	% Used			99	99	99	99	99
	% Maint			1	1	1	1	1
13 Screener Subsystem (SSS)	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	% Used	97	97	97	97	97	97	97
	% Maint	3	3	3	3	3	3	3
14 Wide-Band Acquisition (WBAQ)	Active	0	0	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	% Used	78	78	78	78	78	78	78
	% Maint	22	22	22	22	22	22	22

Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
<sup>15</sup> Semi-Automatic Direction Finding (SDF)	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	% Used	97	97	97	97	97	97	97
	% Maint	3	3	3	3	3	3	3
<sup>16</sup> Classic Trump	Active				2	2	2	2
	Inactive				0	0	0	0
	% Used				99	99	99	99
	% Maint				1	1	1	1
<sup>17</sup> Analyst Work Station (AWS)	Active				1	1	1	1
	Inactive				0	0	0	0
	% Used				97	97	97	97
	% Maint				3	3	3	3

## Remarks:

<sup>1</sup> Analyst PC workstations consist of a PC with monitor and a Video Data Terminal (VDT). Positions used by Mission Support Analysts in conducting evaluation studies (Fleet Exercise analysis). Analyst PC workstations are interconnected with the VDTs via Local Area Network (LAN) with main processors.

<sup>2</sup> Analyst VDTs are used for system/database access for adhoc data base queries and "quick look" analysis. VDTs and Analyst PC workstations are interconnected via Local Area Network (LAN) with main processors.

<sup>3</sup> Wideband Direction Finding (WBDF) position is used solely to process incoming flashes.

<sup>4</sup> Flaghoist processes all of the outgoing operational communications.

<sup>4a</sup> Operations Watch Officer/Communications Watch Officer provide 24 hour message releasing authority on tactical and technical reporting for all operations and communications.

<sup>5</sup> The Computer Aided Instruction (CAI) equipment consists of four PC-based workstations and associated software used for training personnel by means of lesson topics pertaining to job readiness including interactive tests.

<sup>6</sup> The Local Monitoring System training system consists of four operator/analyst positions using the same equipment encountered in a shipboard operational environment. It provides personnel hands-on equipment training.

<sup>7</sup> Crosshair Support Center (CSC) Mission Operator Position workstations are used in daily fix evaluation, report review, net management, system administration and mission support functions.

<sup>8</sup> The Mission Support Analyst (MSA) /Computer Operator terminals provide MSAs and computer operators with access to all system processors (local and net-wide) for performance monitoring, database work and system-wide assistance functions.

<sup>9</sup> The Cryptologic Field Trainer consists of three computer-based operator/analyst/supervisor positions complete with associated specialized software. This equipment provides cryptologic direct support operators with scenario-driven language, manual morse maintenance and tactical situation training in a simulated live environment.

<sup>10</sup> The National Mission is a classified collection, processing and reporting mission that supports various national agencies.

<sup>11</sup> Joint Maritime Mission is a classified collection, processing and reporting mission that supports joint forces surveillance requirements.

<sup>12</sup> Aquascope is a classified processing and reporting mission that supports joint forces surveillance requirements.

<sup>13</sup> Screener SubSystem (SSS) is one-half of the Narrowband Direction Finding System (NBDF). This position is primarily used for signal acquisition, identification and tipping. This position can manually perform the SDF functions in the event of equipment failure.

<sup>14</sup> Wideband Acquisition (WBAQ) position is used to search, acquire, analyze, identify, tip and report on signals of interest.

<sup>15</sup> Semi-Automatic Direction Finding (SDF) is the other half of the Narrowband Direction Finding System (NBDF). This position is primarily used for prosecuting incoming flashes. This position can manually perform the SSS functions in the event of equipment failure.

<sup>16</sup> Classis Trump is a training system designed to provide direct support personnel hands-on traing similar to what they will encounter while at sea.

<sup>17</sup> Analyst Work Station is a training system designed to provide direct support personnel hands-on training similar to what they will encounter while at sea.

2.a. List all facilities which can **currently substitute operations workstations/positions** for your operations workstations/positions with **existing equipment**. Indicate the percentage of operations workstations/positions which provide similar coverage and the percentage of operations workstations/positions which are unique to your location.

- Afloat Cryptologic units have the capability to conduct maritime operations with their existing onboard equipment.

- NSGA Key West and NSGA Guantanamo Bay can conduct the National mission with existing equipment.

- National Security Agency can conduct the Aquascope and National Mission with existing equipment.

- All Naval Security Group Wullenweber sites can conduct the Narrowband and Wideband HFDF operations with existing equipment, however they will not have the same hearability as this site experiences.

Approximately 15% of workstations/positions provide similar coverage and approximately 20% of the workstations/positions are unique to this station.

**2.b.** List any Naval Activity which could manage your assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

None.

**3.** List **antennas** that are located at or directly controlled by your facility. For each of the antennas provide the number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days								
GPS	1991	1575M					0	0	0	0	0	0
FRD10	1963	2-32M	0	0	0	0	0	0	0	0	0	0
MA-104A	1992	25-1000M							0	0	0	0
VSAT	1992	11-14G							0	0	0	0
AS-2866	1992	10-30M							0	0	0	0
AS-2867	1992	30-150M							0	0	0	0
Hecklr (2 ea)	1991	139M					0	0	0	0	0	0
Yard- marker (10 ea)	1991	143M					0	0	0	0	0	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
HF comms	1990	6.38M			0	0	0	0	0	0	0	0
VA Fire	1982	154M	0	0	0	0	0	0	0	0	0	0
NC Fire	1982	150M	0	0	0	0	0	0	0	0	0	0
AS- 4299	1991	3.7- 4.2G							0	0	0	0
<sup>1</sup> Casse- grain	1969	7G	16	2	3	0	3	0	3	0	2	0
<sup>1</sup> GPS	1992	1227- 1575M									2	0
<sup>2</sup> ELF	1984	20- 600HZ	0	0	0	0	0	0	0	0	0	0
<sup>3</sup> FSC- 78	1979	3-30G	4	0	4	0	4	0	4	0	4	0
<sup>3</sup> FSC- 79	1979	3-30G	4	0	4	0	4	0	4	0	4	0
<sup>3</sup> GSC- 52	1991	3-30G					0	0	0	0	0	0
<sup>3</sup> OM- 51	1991	30- 300M					0	0	0	0	0	0
<sup>3</sup> WAW S	1994	3-30G										
<sup>4</sup> Omni	1991	225- 400M					0	0	0	0	0	0
<sup>5</sup> Coni- Moni	1963	2-30M	0	0	0	0	0	0	0	0	0	0
<sup>6</sup> 9M dish	1989	3.95- 6.26G	0	0	0	0	0	0	0	0	0	0
<sup>6</sup> 11M dish	1992	3.95- 6.25G							0	0	0	0
<sup>7</sup> 10M dish	1983	7.25- 7.27M	7	0	7	0	7	0	30	0	365	0

Antenna	Yr Built/ Last	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
<sup>7</sup> Helix (qty 2)	1988	240- 270M	0	0	0	0	0	0	0	0	0	0
<sup>7</sup> Whip	1983	2.5- 15M	0	0	0	0	0	0	0	0	0	0
<sup>8</sup> short range wide- band (qty3)	1975	2-30M	0	0	0	0	0	0	0	0	0	0
<sup>8</sup> Omni gain	1987	3600- 5000M	0	0	0	0	0	0	0	0	0	0
<sup>8</sup> Invert cone (qty 6)	1975	2-30M	0	0	0	0	0	0	0	0	0	0
<sup>8</sup> Omni vertical (qty 2)	1976	6.2- 30M	2	0	0	0	0	0	0	0	0	0
<sup>8</sup> log periodc	1975	4-30M	60	0	120	0	5	0	5	0	60	0
<sup>8</sup> log periodc (qty 2)	1976	3.8- 30M	0	0	0	0	0	0	0	0	0	0
<sup>8</sup> horiz polar log periodc (qty 6)	1975	3.8- 30M	0	0	0	0	0	0	0	0	0	0
<sup>9</sup> HF whip omni (qty 8)	1983	2-30M	0	0	0	0	0	0	0	0	0	1
<sup>9</sup> LPH HF log periodc	1983	4-30M	5	0	5	0	5	0	5	0	3	0
<sup>9</sup> Omni	1976	2-30M	0	0	0	0	0	0	0	0	0	0
<sup>9</sup> Invert ed cone	1975	2-30M	0	0	0	0	0	0	0	0	0	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
<sup>9</sup> loop array (qty2)	1975	2-32M	365	0	365	0	270	0	0	0	0	0
<sup>9</sup> loop array (qty4)	1975	2-32M	0	0	0	0	0	0	0	0	0	0
<sup>9</sup> log horiz polar (qty6)	1992	2-30M							0	0	0	0
<sup>9</sup> Loop array (qty 6)	1975	3.8- 30M	0	0	0	0	0	0	0	0	0	0
<sup>10</sup> UHF sat	1992	245- 315M							0	0	0	0
<sup>10</sup> Rothr recv	1992	5-28M							0	0	0	0
<sup>10</sup> QVI	1992	2-28M							0	0	0	0
<sup>10</sup> Rothr cal	1992	5-28M							0	0	0	0
<sup>10</sup> Yazo o	1992	2-32M							0	0	0	0
<sup>11</sup> Rothr xmit	1992	5-28M							0	0	0	0
<sup>11</sup> QVI	1992	2-28M							0	0	0	0

**NOTES:**

- <sup>1</sup> Antennas belonging to NATOSATCOM and located on NSGA Northwest
- <sup>2</sup> Antennas belonging to COMSUBLANT and located on NSGA Northwest
- <sup>3</sup> Antennas belonging to Navy SATCOMFAC and located on NSGA Northwest
- <sup>4</sup> Antennas belonging to EWOPFACPAC and located on NSGA Northwest
- <sup>5</sup> Antennas belonging to SPECOMM and located on NSGA Northwest
- <sup>6</sup> Antennas belonging to GE Americom and located on NSGA Northwest
- <sup>7</sup> Antennas belonging to Hughes Communications Satellite Services, INC and located on

NSGA Northwest

<sup>8</sup> Antennas belonging to the Coast Guard and located at Pungo, Virginia

<sup>9</sup> Antennas belonging to the Coast Guard and located on NSGA Northwest

<sup>10</sup> Antennas belonging to FSSC and located on NSGA Northwest

<sup>11</sup> Antennas belonging to FSSC and located at New Kent, VA

\* Unable to obtain antenna information on the antennas owned by Douglas Cable TV.

4. Provide the **required space** in square feet for each of the functional workstation types to include active and inactive positions. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
131-55	<u>Collection/ Acquisition</u>								
131-55	<u>Search/ Analysis</u> Analyst PC Workstation			28	28	28	28	28	28
131-55	Analyst VDT			20	20	20	20	20	20
131-55	<u>Processing</u> WBDF	564	564	564	564	564	564	564	564
131-55	Flaghoist	60	60	60	60	60	60	60	60
131-55	<u>Reporting</u> OWO			100	100	100	100	100	100
131-55	<u>Training</u> Classic Trump				40	40	40	40	40
131-55	Analyst Work Station				40	40	40	40	40
131-55	Computer Aided Instruction			81	81	81	81	81	81

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
131-55	Local Monitoring System			80	80	80	80	80	80
131-55	Crypto Field Trainer	48	48	48	48	48	48	48	48
131-55	Other Mission Operators Position Workstation			14	14	14	14	14	14
131-55	MSA Computer Operator Terminal			10	10	10	10	10	10
131-55	National Mission			286	286	286	286	286	286
131-55	Joint Maritime Mission			286	286	286	286	286	286
131-55	Aquascape			81	81	81	81	81	81
131-55	Screeners SubSystem	324	324	324	324	324	324	324	324
131-55	Wideband Acquisition			564	564	564	564	564	564
131-55	Semi-automatic Direction Finding	324	324	324	324	324	324	324	324
131-55	Other Admin Spaces	6000	6000	6000	6000	6000	6000	6000	6000
TOTAL		7320	7320	8870	8950	8950	8950	8950	8950

Remarks:

This includes the administrative offices required to support the operational efforts.

**SPECIAL FEATURES and SERVICES**

**5. For all intelligence reports transmitted** from your facility, list the primary and any backup outgoing data routes and their destination points.

- For reports transmitted from the Crosshair Support Center (CSC), primary paths are NSGA NORTHWEST NEWSDEALER and NSANET wide-area Packet Switch Network (PSN). Alternate path for NSGA NORTHWEST NEWSDEALER is NCTAMS EASTPAC NEWSDEALER. Alternate routing for the PSN is included in PSN connectivity. Destination points for CSC reports include 200 different locations world-wide. Examples of these locations include: All ocean-areas, every major continent, Fleet Commanders, Afloat commands, Type Commanders, Joint Commanders, and all Naval Security Group Activities/Departments.

- Tactical advisories are sent via DSSCS/TACINTEL/BROADCAST to Fleet and National consumers.

- Summaries are sent via DSSCS/TACINTEL/BROADCAST to Fleet and National consumers.

- Standard Technical Report Using Modules (STRUMS) are sent via DSSCS to National consumers.

**6. List all other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message processing, data processing, etc.)

Table 6.1

SERVICES PROVIDED	UNITS	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001	FY *
CRG courses	stu-dents/ year	264	245	519	450	495	495	495	
ADP site visits	visits/ year	10	12	16	18	18	18	18	
<sup>1</sup> operations Fleet Direct Support	perso-nnel-days at sea	8000	8782	11510	14080	14080	14080	14080	
Adminstra-tive	docu-ments	2500	2700	3000	3100	3150	3175	3199	
DEFCOS rec/sent	pack-ages	117/ 274	129/ 304	129/ 304	141/ 334	141/ 334	141/ 334	141/ 334	

SERVICES PROVIDED	UNITS	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001	FY *
DIRSUP tech kits	kits	143	159	159	175	175	175	175	
Classified Register Mail in/out	pieces	148/58	160/59	165/64	181/70	181/70	181/70	181/70	
Process SBI pkgs and reviews	pkgs	59	63	65	71	71	71	71	
Draft courier letters	ltrs	69	73	77	85	85	85	85	
MUSIC message traffic	msgs in thousands	378K	615K	453K	499K	544K	589K	635K	
TACIN-TEL msg traffic	msgs in millions	3.58M	6.6M	4.47M	4.92M	5.37M	5.82M	6.26M	
STREAM LINER/NEWS-DEALER msg traffic	msgs in millions	9.94M	20.7M	14.3M	28.6M	33.3M	39.0M	44.7M	
Comms Direct Support	personnel hours	2,648	4,348	3,455	5,413	6,495	7,577	8,659	
INTEL reports	report	9.7M	25.1M	13.5M	23.8M	27.5M	31.8M	36.1M	

\*If maximum measurement unit of the service historically is not reflected in the fiscal years represented above (FY 1989-2001), complete this column with that data and indicate the fiscal year it represents.

<sup>1</sup> This command provided direct support personnel to 42 Atlantic Fleet ships, 10 afloat staffs, five major shore commands and various joint task force commands during this fiscal

year.

7. List all **unique equipments, capabilities** etc. located at or controlled by your facility. (e.g. Switching Node, etc.)

- The Marine Corps Security Training Force Company (MCSTFC), a tenant command, is unique in that it's primary mission is to provide all initial basic training to security guard personnel. This is the only location in the world where the Marine Corps provide this course of instruction. Primary areas of training include tactics, marksmanship and security. They also instruct courses of instruction to train a cadre force of personnel to work with the Navy Security Force and to engage in close quarter battle. Academic instruction is augmented by live fire drills at the range.

- The Cryptologic Automated Information Systems Coordination Center (CACC) Division's primary mission is the support of 18 Cryptologic Field sites (15 in the continental U.S. and 3 abroad). This support consists of formal classroom training of supported sites personnel in numerous computer-based software disciplines, including Local Area Network (LAN) Administration, WordPerfect (DOS and Windows), Supercalc 5, Harvard Graphics, dBase IV, Windows, Personal Computer Security and the Microsoft Disc Operating System. Site-specific assistance in software/computer operating systems is also provided during visits. During FY93 assist visits, this division provided software training to 1,199 personnel.

- Fleet Support Surveillance Command (FSSC) is unique in that it provides tactically significant wide-area surveillance data to military and law enforcement agencies by optimizing resources to support and operate Navy Relocateable Over-The-Horizon Radar (ROTHR) systems. The 250-person command is the only one of it's type in the world.

- The Crosshair Support Center subsystems conduct long and short-term evaluation studies on the performance and capabilities of the worldwide CROSSHAIR HFDF NETWORK (e.g. net accuracy, statistical inclusion/exclusion, net station performance, statistical analysis, propagation studies, hearability studies, etc.).

- Cryptologic Readiness Group Atlantic (CRG LANT) provides Joint Atlantic Theater commands with refresher, intermediate and advanced cryptologic proficiency training in response to CINCUSACOM, CINCLANTFLT and CINCUSNAVEUR tasking. CRG LANT is the sole LANT agency for resolving emergent cryptologic operational training deficiencies for naval combatants.

-The Sun workstations (GDM-1962B), a part of the Aquascope system are a unique piece of equipment.

- Standard Tactical Receive Equipment Data (STRED), an electronic intelligence correlator is in use by this station.

- Joint Maritime Command Information System (JMCIS) is a C4I system used by the watch section in order to provide cryptologic support to fleet/joint forces.

- The recycling center located at the supply compound has a cardboard baler machine, and aluminum can crusher/stack pack machine.
- The NEWSDEALER system in the Communications Department of this command is the only one in this geographic area and is scheduled to be the only dual NEWSDEALER site in FY95.
- The TACINTEL system in the Communications Department is the only operational system in the Atlantic capable of tri-net service.
- The SCAT system in the Communications Department is one of two SCAT hosts on the east coast which interfaces between the NEWSDEALER system and reserve units to provide them with message traffic.
- Budget Accounting Supply system (BASS) Local Area Network was developed for this command to track and monitor all commitments, obligations and expenditures over a five year period. This system encompasses the functions of budgeting, supply, accounting, contracts and purchasing and ensures departments do not overspend their quarterly allocations. BASS interfaces with the Defense Finance Accounting Service (DFAS) in Washington D. C.

8.a. Given **no operational funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

- Construct a temperature/humidity controlled storage facility within the antenna array of building 41. Estimated cost of \$298K.
- Purchase recycling storage bins for receiving separated recyclable materials. Units will be placed in the military housing area for the residents. Approximate cost is \$100K.
- Erect PEB warehouse (4,000 sq feet). Approximate cost of \$109K. Double PEB storage capabilities.
- Construct a MWR warehouse (3,080 sq ft). Currently all MWR items are stored in conex boxes in various locations. Estimated cost of \$85K.
- Construct a 5,000 square foot warehouse addition for recycling operations and a 5,000 square foot warehouse addition for secured warehouse storage. Approximate cost of \$446.1K. These additions will double our recycling and warehouse storage capabilities.
- Construct an additional 17.3 square foot addition to the existing Navy Exchange facility at a cost of \$835K. Addition will triple the current size of the facility. Existing Navy Exchange does not meet the demands of it's active duty and retired military residing in the northeastern North Carolina and the southeastern Virginia area.
- Purchase a 5-ton single axle truck with fifth wheel (diesel); 25 foot stake bed trailer with

tandem axle and fifth wheel, and a one-ton dual wheel, longwheel-based truck for recycling, transporting personal property for disposal and delivering cargo to its ultimate destination on base.

- Construct an addition to the Family Service Center (3600 sq ft) at an estimated cost of 215K. This addition will allow the facility to provide more services to command members.
- Construct a Child Care Facility (10,037 sq ft) at an estimated cost of \$1.15M. Facility will provide day care for family members of command personnel. There is currently no day care facility available.
- Construct a Community Center/Youth Center with gymnasium for youth/children sports, meeting rooms for arts/crafts classes and space for aerobics and karate lessons. Estimated cost of \$1539K. This facility would double the opportunities for youth sporting events.
- Expand the Bowling Center to include four additional lanes, a pro shop and a larger snack bar area. Estimated cost of \$592K. This expansion would double the capacity of the bowling center and increase snack bar patronage by 30%. The nearest pro shop is 20 miles from this station.
- Build an addition to the Fitness Center making it a full-size gymnasium (currently a 3/4 size gymnasium). This would increase capacity in the center by 25%.
- Build two additional racquetball courts to double the capacity of courts now offered. Estimated cost of 30K.
- Build two multi-purpose fields at a cost of \$70K. This would double the capacity for conducting softball/football/soccer events.
- Upgrade the campground facilities at an estimated cost of \$100K. Project would replace comfort stations providing head and shower facilities. Current facilities are inadequate. Project would also upgrade sixteen campsites with upgraded electrical hook-ups and add water hook-ups.
- Build an addition to the Automotive Hobby Shop at an estimated cost of \$550K. Project would add four automotive bays increasing the capacity by 100%.

**8.b. What site modifications/facility improvements are budgeted in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the capacity at your facility? Provide a description, cost, and additional capacity that could be realized.**

- Construct bridge/road access on Ballahack road (710K). Necessary to conduct a portion of the NSGA Charleston mission (realigning to NSGA Northwest as a result of BRAC93) which will transition to this command in FY95.

- MILCON P-867 (2.8M). Addition to building 41 to accommodate the NSGA Charleston mission (realigning to NSGA Northwest as a result of BRAC93) in FY95. Addition will accommodate 50 military and civilian personnel.

- Construct an academic instruction complex (2.35M).

- Construct a police station (1.8M) to double current facility.

- Construct a Medical/Dental facility (4.295M) to double current facility.

**8.c.** Given **unconstrained funding** and manning levels, what **Personal Property or Equipment** would you change (add, delete, or modify) to increase your capacity? Provide a description, cost estimates, and additional capacity that could be realized. .

- Purchase 8 computer systems complete with software/CD-ROM/printers to provide increased training and administrative productivity by approximately 100%. Total system cost is \$36K. Additionally, to improve administrative support, purchase one medium duty copier, one classified facsimile machine and one crosscut shredder. Total cost of \$19K.

- Install fiber optics to provide LAN connectivity between building 14 and 41. Connectivity would link both operations buildings and provide for enhanced data base exchanges, message processing, e-mail connectivity for external customers both afloat and ashore. Would also dramatically improve training capabilities. Estimated cost is \$1M.

- Procure three laptop and eight computer systems complete with software/printers/scanner to reduce total manhours spent in preparing course curriculum by 38%. These manhours could be better utilized researching additional course curriculum and actual "podium" teaching. Total cost is \$49K.

- To support future JOINT/C2W training, Portable Electronic Support Measures (PESM) equipment training and to maintain Direct Support operator proficiency, procure laboratory equipment to markedly enhance site's ability to more closely simulate shipboard operations. Estimated cost of a NTCS-A TAC-3 suite and two M-8000 units is \$43K.

- Completely renovate building 14 to include new electrical, plumbing, ceilings, walls and decks. Install audio-visual auditorium on second deck to accommodate 75 - 100 people. Estimated cost is \$1M. Renovation will improve habitability of a 40 year-old facility, improve room lay-out and provide better use of available space.

- Install three R-2411 radio receivers in the Maritime Mission. Estimated cost is \$44,100. Would greatly improve operations in a highly sensitive area.

- Procure all required equipment necessary to conduct a full-time Signals Search and Development (SSD) mission. Estimated cost is \$200K.

- Establish a 24-hour command and control warfare (C2W) watchstanding position to provide cryptologic support to C2W on a continuous basis. Would also be the primary link between afloat joint task force staff cryptologic and national agencies. Cost of equipment approximately \$20K.

- Purchase the Platform software package and modem to gain access to the Manpower Information System Billet Requirement Data Base (MISBRD) maintained at COMNAVSECGRU. This would ensure the command's manning records are reconciled expeditiously and the command could retrieve up-to-date activity manning documents.

- Purchase a copier unit, a 486 computer system, and office furniture for the Navy Exchange Resale facility at a cost of \$10.5K.

- Procure various equipments for the Fitness Center at a cost of \$10K to increase capacity by 25%.

8.d. Are there any environmental, legal or other **factors that inhibit further increase** in capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

- DOD Circular C-3222.5 prohibits all non-essential construction within one-mile of the antenna array (See addendum A). Two miles from the antenna array is a restricted area for any source of electronic noise specifically identified by the site as requiring suppression. Additionally, no structures exceeding a height of 3 degree elevation from the outer edge of the antenna array can be built. A copy of DOD Circular C-3222.5 is an addendum to Data Call 33 input from this station.

- NSGA Northwest is restricted from the future development of all forested acres on station. The forested area is restricted due to wetlands and endangered species. Approximately 450 acres of the 775 acres under the agricultural outlease are restricted by electromagnetic interference zones. These zones are discussed in the above paragraph.

9.a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN: 171-20 Fleet Support Surveillance Command (FSSC)

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
Academic/ Practical	ROTHR Operator	Classroom/ Trainer	28	120	3360	--	--	--

A = Students per year

B = Number of hours each student spends in this training facility for the type of training received

C = A X B

REMARKS: This school will disestablish in September 1994.

CCN: 179-40 Marine Corps Security Force Training Company (MCSFTC)

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
Practical	MCSFTC	Live Firing	590	10	5900	590	10	5900
Practical	MCSFTC	Live Firing	60	10	600	60	10	600
Practical	MCSFTC	Simulated Firing	25	10	250	25	10	250

**REMARKS:** This is the only site in the United States which conducts Marine Corps security force training.

CCN: 143-46 Marine Corps Security Force Training Company (MCSFTC)

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
Academic	MCSFTC	Classroom	600	10	6000	600	10	6000
Academic	MCSFTC	Classroom	600	10	6000	600	10	6000
Academic	MCSFTC	Classroom	600	10	6000	600	10	6000

**REMARKS:** This is the only site in the United States which conducts Marine Corps security force training.

CCN: 131-55 NSGA Northwest

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
Academic	Adv HFDF Operator	"C" School	48	280	13440	---	---	---
Academic	Predeployment	Classroom	37	16	592	40	16	640
Academic	C2P	Classroom	5	40	200	25	40	1000
Academic	Counter-Drug	Classroom	56	40	2240	134	40	5360
Academic	Maritime Collection	Classroom	151	40	6040	134	40	5360
Academic	ELW-14-SF	Classroom	55	40	2200	134	40	5360
Academic	CCRT	Classroom	---	---	---	28	40	1120
Academic	ELW-9-SF	Classroom	61	35	2135	---	---	---
Academic	Joint/C2W	Classroom	---	---	---	16	40	640
Academic	PESM	Classroom	---	---	---	220	40	8800
Academic	ELW-30/31-SF	Classroom	83	40	3320	---	---	---

**Remarks:**

- Advanced HFDF Operator course moves to NAVTECHTRACEN Pensacola in October 1994.
- ELW-9 = Basic Afloat Cryptologic Training
- ELW-14 = Intermediate Afloat Cryptologic Training
- CCRT = Combat Cryptologic Readiness Training
- PESM = Portable Electronic Support Measures
- C2W = Command and Control Warfare
- ELW-30-SF = Cryptologic Communications Readiness Training
- ELW-31-SF = CRG Cryptologic Communications Assessment
- C2P = Command and Control Protect

9.b. By Category Code Number (CCN), complete the following table for all **training facilities** aboard the installation. Include all 171-xx, 179-xx CCN's.

**For example:** In the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.

CCN: 171-20 FSSC

Type Training Facility	Total Number	Design Capacity (PN) <sup>1</sup>	Capacity (Student HRS/YR) <sup>2</sup>
CLASSROOM	1	24	48,192
CLASSROOM	1	16	32,128
CLASSROOM	1	8	16,064

a.  $24 \times 8 \times 251 = 48,192$

b.  $16 \times 8 \times 251 = 32,128$

c.  $8 \times 8 \times 251 = 16,064$

CCN: 131-55 NSGA Northwest

Type Training Facility	Total Number	Design Capacity (PN) <sup>1</sup>	Capacity (Student HRS/YR) <sup>2</sup>
Academic	1	8	16,064
Academic	1	18	36,144
Academic	1	8	16,064
Academic	1	15	30,120
Academic	1	25	50,200

<sup>2</sup> Describe how the Student HRS/YR value in the preceding table was derived.

a.  $8 \times 8 \times 251 = 16,064$

b.  $8 \times 18 \times 251 = 36,144$

c.  $8 \times 8 \times 251 = 16,064$

d.  $8 \times 15 \times 251 = 30,120$

e.  $8 \times 25 \times 251 = 50,200$

CCN: 143-46 MCSFTC

Type Training Facility	Total Number	Design Capacity (PN) <sup>1</sup>	Capacity (Student HRS/YR) <sup>2</sup>
Academic	3	90	677,700

<sup>2</sup> Describe how the Student HRS/YR value in the preceding table was derived.

a.  $270 \times 10 \times 251 = 677,700$

CCN: 179-40 MCSFTC

Type Training Facility	Total Number	Design Capacity (PN) <sup>1</sup>	Capacity (Student HRS/YR) <sup>2</sup>
Practical (range)	1	590	1,731,900
Practical (p. house)	1	60	150,600
Practical (t. house)	1	25	62,500

<sup>2</sup> Describe how the Student HRS/YR value in the preceding table was derived.

a.  $690 \times 10 \times 251 = 1,731,900$

b.  $60 \times 10 \times 251 = 150,600$

c.  $25 \times 10 \times 251 = 62,750$

10.a. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

CCN: 721-11

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
E5/E6 BLDG 351	84	84	84	159				
E1-E4 BLDG 208	80	40	80	255				
E1-E4/E7- E9 BLDG 207	24	19	24	255				
W2-O2 BLDG 144	8	8	8	324				
O3-O5 BLDG 342	7	7	7	250- 399				
O6-O10 BLDG 342	3	3	3	7400				
E1-E4 BLDG 66	48	24					48	255

10.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:

a. **FACILITY TYPE/CODE:** P

b. **WHAT MAKES IT INADEQUATE?** Facility has centrally located bathroom facilities vice bathrooms in or between each room.

c. **WHAT USE IS BEING MADE OF THE FACILITY?** Transient students and geographic bachelors are assigned to this facility.

d. **WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?** Approximately \$850K.

e. **WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?** N/A. See next question.

f. **CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:** Programmed for FY95 is an \$850K project to completely renovate and install private bathrooms in each room. This will bring the facility up to adequate standards.

g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? No.

11.a. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
E5/E6 BLDG 351	84	84	84	159				
E1-E4 BLDG 208	80	40	80	255				
E7-E9 & E1-E4 BLDG 207	24	19	24	255				
E1-E4 BLDG 66	48	24	48	255				
W2-O2 BLDG 144	8	8	8	324				
O3-O5 BLDG 342	7	7	7	250- 399				
O6-O10 BLDG 342	3	3	3	7400				

11.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:

N/A

12.a. Provide data on the messing facilities assigned to your current plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
EDF BLDG 7 722-10	9163	349	3859					

12.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:

N/A

13.a. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
EDF BLDG 7 722-10	9163	349	3859					

13.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:

N/A

14. For military **married family housing assigned to your plant account** provide the following information:

Table 14.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	5	5	0	0
Officer	3	3	3	0	0
Officer	1 or 2	0	0	0	0
Enlisted	4+	19	19	0	0
Enlisted	3	101	101	0	0
Enlisted	1 or 2	12	12	0	0
Mobile Homes		0	0	0	0
Mobile Home lots		33	N/A	N/A	N/A

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 describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

N/A

15. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

One person is assigned to Carpers Housing, UIC 00187

**BASE INFRASTRUCTURE**

16.a. Utilize Table 13.1 below to provide information on your activity's base infrastructure capacity and load.

**Table 16.1 Base Infrastructure Capacity & Load**

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH) On base Capehart Housing	100	6000	2960 (71,053KWH/ day) 52	4406  259
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD) Onbase Capehart Housing	300,000 7,500	N/A N.A	150,000 3,500	160,000 5,000
Potable Water (GPD) Onbase only	432,000	N/A	160,000	170,000
Steam (lbm/Hr)	18,000	N/A	1,460	UNKNOWN
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	1,351	N/A	1,216	1,300

16.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 13.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & 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: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

**Table 16.2 Maintenance, Repair & Equipment Expenditure Data**

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
1985	No data	62.0	No data
1986	No data	63.0	No data
1987	No data	64.0	No data
1988	No data	71.0	No data
1989	1.1	90.0	No data
1990	.6	92.0	13.1
1991	.8	93.0	15.1
1992	.6	104.0	19.7
1993	.3	108.0	24.3
1994	.5	121.0	36.8
1995	.5	128.0	58
1996	.5	133.0	62
1997	.5	135.0	70

**17. Real Estate Resources.** 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 activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. 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 for 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).

Site Location: NSGA Northwest

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
<sup>1</sup> Maintenance				
<sup>2</sup> Operational	58	58		
<sup>3</sup> Training	385	18	367	
<sup>4</sup> R & D	N/A	N/A		
<sup>5</sup> Supply & Storage				
<sup>6</sup> Admin	55	55		
<sup>7</sup> Housing	60	60		
<sup>8</sup> Recreational	65	65		
<sup>9</sup> Navy Forestry Program	2146	--	2146	
<sup>10</sup> Navy Agricultural Outlease Program	775	--	450	325
<sup>11</sup> Hunting/Fishing Programs	3310	--	2985	325
<sup>12</sup> Other Buildings	80	80	7	
water	7			
<b>Total:</b>	<b>3675*</b>	<b>336</b>	<b>3014</b>	<b>325</b>

\* Some of these figures overlap, therefore numbers indicated do not add up to 3675.

<sup>1</sup> These figures are not broken down. If this category refers to the acres of maintained land, the figure is 343 developed acres and 775 acres of agricultural outlease land. If it refers to equipment maintenance areas, it is not applicable as these areas are included in operational and administrative areas.

<sup>2</sup> The station figures are not broken out separately for operational areas. Housing, operations and administrative areas are lumped together for a total of 173 acres. An estimate of 58 acres is provided.

<sup>3</sup> IAMS and Red Ranges (to include danger zones) are the only two training areas.

<sup>4</sup> Not applicable.

<sup>5</sup> There is a supply warehouse on this station. However, a large majority of storage space is found within individual buildings on the station. Therefore this figure was left blank.

<sup>6</sup> It was calculated 55 acres are associated with administrative functions. The majority of this land is located in the industrial area of the base along Relay Road and Northwest Blvd.

<sup>7</sup> This station has two housing areas. The larger of the two is located on station outside the main gate. The other area is Capehart Housing located in Deep Creek Chesapeake, VA.

<sup>8</sup> This station has a variety of MWR facilities with campgrounds and nature trails.

<sup>9</sup> All 2146 acres of forest land are restricted to development due to wetlands and/or endangered species.

<sup>10</sup> This site has 775 acres in the agricultural outlease program. 450 acres of the 775 are restricted to development due to EMI zones associated with the CDAA antenna at Building 41 and the ROTHRA antenna at FSSC. The total acreage restricted by the EMI zones is 689 acres. Of the 689 acres, 450 fall within the agricultural field areas and 239 acres overlap into the forested areas which are also restricted due to wetlands and endangered species. This site has 325 acres of agricultural outlease land which is unrestricted for future development.

<sup>11</sup> This site's hunting and fishing programs encompass a very large portion of the total base acreage. All the forested and agricultural fields are in the program. NSGA Northwest has 3310 acres of land in this category.

<sup>12</sup> It is estimated approximately 80 acres of land are tied directly to facilities and 7 acres of water. These water acres are comprised mostly by the Northwest River which passes through the station and several small ponds.

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

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

MAJOR CLAIMANT LEVEL

THOMAS F. STEVENS

\_\_\_\_\_  
NAME (Please type or print

*Thomas F. Stevens*  
\_\_\_\_\_  
Signature

COMMANDER

\_\_\_\_\_  
Title

9 Jun 94

\_\_\_\_\_  
Date

NAVAL SECURITY GROUP COMMAND

\_\_\_\_\_  
Activity

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

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

J. B. GREENE, JR.

\_\_\_\_\_  
NAME (Please type or print

*J. B. Greene, Jr.*  
\_\_\_\_\_  
Signature

ACTING

\_\_\_\_\_  
Title

6/20/94  
\_\_\_\_\_  
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

W. R. BRINKMANN

NAME (Please type or print)



Signature

Commanding Officer

Title

5/27/94

Date

NSGA Northwest

Activity

# Document Separator



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)

CDR, CEC, USN  
Title

MILCON PROGRAMMING DIVISION  
Division

NAVAL FACILITIES ENGINEERING COMMAND  
Activity



Signature



Date

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)

**COMMANDER**  
Title

**NAVAL FACILITIES ENGINEERING COMMAND**  
Activity

  
Signature  
12/9/94  
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)

Title

  
Signature  
12/11/94  
Date

# Document Separator



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)

**COMMANDER**  
Title

**NAVAL FACILITIES ENGINEERING COMMAND**  
Activity

  
\_\_\_\_\_  
Signature  
**12/9/94**  
\_\_\_\_\_  
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)

\_\_\_\_\_  
Title

  
\_\_\_\_\_  
Signature  
**12/17/94**  
\_\_\_\_\_  
Date

BRAC-95 CERTIFICATION

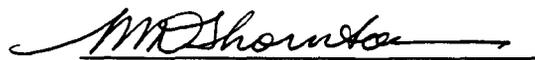
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**MICHAEL D. THORNTON**  
NAME (Please type or print)

CDR, CEC, USN  
Title

MILCON PROGRAMMING DIVISION  
Division

NAVAL FACILITIES ENGINEERING COMMAND  
Activity

  
Signature

2 Dec 94  
Date

# Document Separator



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

**COMMANDER**  
Title

7/13/94  
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)

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.



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

COMMANDER  
Title

7/13/94  
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)

W A Earner  
Signature

\_\_\_\_\_  
Title

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