DCN 851

completely revised

MILITARY VALUE DATA CALL

TECHNICAL CENTERS

Category	Technical Centers
Technical Center Site	NISEEAST DET NORFOLK VA
Location/Address	NORFOLK VA

MILITARY VALUE MEASURES

MISSION

GENERAL NOTE: After implementing a significant reorganization driven by previous BRAC decisions and right sizing, NCCOSC Detachment sites and field offices are no longer functionally independent activities. To achieve greatest efficiency possible, while operating with a smaller work force at multiple field sites, business operations, technical functions, administration and workload have been integrated, and are managed and operated at the Division level. As a result, budget and workload data requested by this data call is not routinely available at the individual detachment level and is therefore not included in this data submission. However, data found in the NISEEAST CHARLESTON SC response for Data Call Number Four provides integrated budget and workload data for all of NISEEAST including that of its detachments.

1. **Mission Statement.** *

2. **Joint Service Missions.** *

3. **Technical Functions Resource Allocations.** *

4. **Work Breakdown Structure.** *

* Note: As indicated in the "GENERAL NOTE" above, technical functions, mission workload data is not routinely available at the Detachment level, hence data for these Sections is not provided.

5. **Technical Staff Qualifications.**

a. Use Table 5.1 (below) to provide data on the civilian personnel allocated to Technical Operations having the educational and experience levels indicated in the table for your activity. Report data as of 31 March 1994. Similarly, use Table 5.2 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.2). Provide a list of the detachments whose data is included in Table 5.2.

Table 5.1, Technical Staff Education Level for
(Activity: NISEEAST DET NORFOLK VA) (UIC N65580)

Highest Degree Attained	Years of Government and/or Military Service					
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	Total
Grade School						
High School		21	13	29	102	165
B.A./B.S		51	26	11	45	133
M.A./M.S		3	4	2	7	16
Ph.D./ M.D.						
Total	0	75	43	42	154	314

Table 5.2, Technical Staff Education Level for all Detachments
(Parent Activity: NISEEAST DET NORFOLK VA) (UIC N65580)

Highest Degree Attained	Years of Government and/or Military Service					
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	Total
Grade School						
High School						
B.A./B.S						
M.A./M.S						
Ph.D./ M.D.						
Total						NONE

b. Use Table 5.3 (below) to provide data on the number of civilian personnel allocated to Technical Operations with graduate degrees and at least three years of applicable experience that have their highest degree in the fields indicated. Report data as of 31 March 1994. Similarly, use Table 5.4 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.4). Provide a list of the detachments whose data is included in Table 5.4

Table 5.3, Technical Staff Academic Fields for (Activity: NISEEAST DET NORFOLK VA) (UIC N65580)

Academic field	Number
Physics	
Chemistry	
Biology	
Mathematics/Statistics/ Operations Research	
Engineering	14
Medical	
Dental	
Computer Science	1
Social Science	
Other Science	
Non-Science	1
Total	16

Table 5.4, Technical Staff Academic Fields for all Detachments (Parent Activity: NISEEAST DET NORFOLK VA) (UIC N65580)

Academic field	Number
Physics	
Chemistry	
Biology	
Mathematics/Statistics/ Operations Research	
Engineering	
Medical	
Dental	
Computer Science	
Social Science	
Other Science	
Non-Science	
Total	NONE

c. Are there unique aspects of the activity's location that help or hinder in the hiring of qualified personnel?

The Norfolk Detachment hires qualified personnel. This is helped by the presence of the large fleet concentration that results in people coming out of the military with the technical skills required for our test, operations and installation skills.

Subsections 5d through 5o.*

* Note: As indicated in the "GENERAL NOTE" found at the front of this data call response, budget and workload data is not routinely available at the Detachment level, hence data for these Sections is not provided.

FACILITIES AND EQUIPMENT

6. **Special Facilities/Equipment Resources.** NONE

Include a copy of the form provided at Tab B of this data call for each facility and "major" piece of equipment located at this activity. Include information on separate detachments. The following definitions will apply:

Facilities - Will include such things as rocket firing bays, towing tanks, anechoic chambers, hypervelocity gun ranges, hyperbaric chambers, wind tunnels, simulation/emulation laboratories, etc. Include buildings that are integral to the facility/equipment. Do not include major outdoor ranges or land.

Also, describe modeling and simulation capabilities, hardware in-the-loop facilities and analysis or wargaming capabilities.

Equipment - Resources used to support the operation of the site with a replacement value of $500,000 or greater. Do not include land or buildings in this category. In reporting equipment, provide information to indicate the degree of portability of the equipment.
Class 3 Personal Property items ("plant equipment" or "equipment in place") by definition are highly portable and can be moved easily. Some Class 2 Installed Equipment, such as Main-frame computers, test stands and small hyperbaric chambers, require more extensive utilities support and assembly of components, but can be relocated without damage to the facility or equipment, and therefore are considered "moveable" assets. Other Class 2 items are so large and/or integral to the facility that houses them that major demolition and construction would be required to relocate them, and therefore are considered "fixed" assets. Where appropriate, pieces of equipment can be aggregated for the purposes of completing Tab B.

7. **General Facilities.**

a. Is there any cash revenue generated by this activity? Example: Electricity generated at this activity and sold to the local community. If yes, describe. NONE

b. What MILCON projects are currently programmed to be completed by the end of FY1995? For each project provide: NONE

c. What MILCON projects are currently programmed to be executed/completed after FY1995? For each project provide: **NONE**

d. What is the distance (in miles) to the nearest military airfield and/or pier not located at your site? Describe. Assume all previous BRAC closures have been executed.

11 MILES NISE East Det Norfolk is approximately 11 miles to both Norfolk International Airport and Naval Base Norfolk.

e. How many certified magazines, used for the storage of explosives, does this activity own or control? What is the total explosive weight storage capacity? **NONE**

LOCATION

8. **Geographic Location.**

a. Is there an imperative in facility, function or synergy that requires the installation/base/facility to be in its present location? If yes, describe.

NISE East Detachment Norfolk currently provides C4I In-Service Engineering (ISE) support to Joint and Navy activities ashore and afloat in the immediate Norfolk area and worldwide. The Detachment's co-location with the major east coast fleet concentration and major command staffs ensures these operational activities have the rapid, responsive on-call support necessary to ongoing fleet operations.

As a result of consolidations directed by BRAC '93, the detachment is being restructured to focus exclusively on ISE support to Joint and Navy activities in the Norfolk area. The Detachment's worldwide responsibilities are being transitioned to NISE East Charleston SC.

b. What is the importance of the present location relative to customers supported?

The Detachment provides cost effective, rapid, on-call support to critical C4I systems used by Joint and Navy activities in the Norfolk area to control operational US forces worldwide. The customer base includes; SACLANT, CINCLANTFLT, COMNAVAIRLANT and COMSUBLANT.

9. **Computational Facilities** *

10. **Mobilization Responsibilities and Capability** *

* As indicated in the "GENERAL NOTE" found at the front of this data call response, budget and workload data is not routinely available at the Detachment level, hence data for these Sections is not provided.

11. **Range Resources** <u>NONE</u>

12-23. **Quality of Life.** The NISEEAST DET NORFOLK VA is a tenant activity at the St. Juliens Creek Engineering Park in Portsmouth, VA. This small facility has no dedicated MWR assets and as such is not providing independently prepared quality of life data. Please refer to the Military Value data call for the Norfolk Naval Shipyard for this data.

12-23. Quality of Life. The NISEEAST DET NORFOLK VA is a tenant activity at the St. Juliens Creek Engineering Park in Portsmouth, VA. This small facility has no dedicated MWR assets and as such is not providing independently prepared quality of life data. Please refer to the Military Value data call for the Norfolk Naval Shipyard for this data.

BRAC-95 CERTIFICATION

Certified Data: Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment Norfolk, VA - BRAC 95 Data Call Number Five

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

MAJOR CLAIMANT LEVEL

W.H. Cantrell
NAME (Please type or print)

W.H. Cantrell
Signature

Commander
Title

17 May 1994
Date

Space and Naval Warfare Systems Command
Activity

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

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

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

JB Greene Jr
Signature

Acting
Title

27 May 1994
Date

Activity

BRAC-95 CERTIFICATION

Certified Data: Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment, Norfolk, VA - BRAC 95 Data Call Number Five

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

NEXT ECHELON LEVEL

J. J. DONEGAN
NAME (Please type or print)

SIGNATURE

Commander
Title

17 May 1994
Date

Naval Command, Control and Ocean
Surveillance Center
Activity

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."

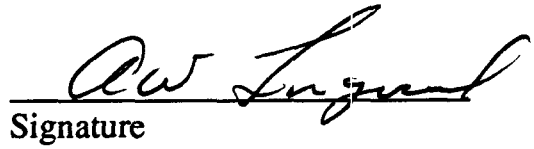
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

Captain Anthony W. Lengerich
Name


Signature

Commanding Officer
Title

Date 16 May 1994

NISE East
Activity

Data Call #5 NISE East Detachment Norfolk

2.5

complete version

BRAC-95

DATA CALL NUMBER FIVE

Data for

Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment
Norfolk, VA

MILITARY VALUE DATA CALL

TECHNICAL CENTERS

Category	Technical Centers
Technical Center Site	NISEEAST DET NORFOLK VA
Location/Address	Norfolk, VA

MILITARY VALUE MEASURES

MISSION

GENERAL NOTE: After implementing a significant reorganization driven by previous BRAC decisions and right sizing, NCCOSC Detachment sites and field offices are no longer functionally independent activities. To achieve greatest efficiency possible, while operating with a smaller work force at multiple field sites, business operations, technical functions, administration and workload have been integrated, and are managed and operated at the Division level. As a result, budget and workload data requested by this data call is not routinely available at the individual detachment level and is therefore estimated in this data submission. However, data found in the NISEEAST CHARLESTON SC response for Data Call Number Four provides integrated budget and workload data for all of NISEEAST including that of its detachments.

1. **Mission Statement.**

To provide electronics material support for systems and equipment under NCCOSC cognizance as the In-Service Engineering agent.

- Conduct engineering studies, analysis, design & test support
- Install, upgrade, modify, restore, and remove hardware-software
- Develop logistics requirements & plans
- Provide program-project support & execution
- Develop training requirements, plans & materials

Reference Document: OPNAVNOTE 5450 of 22 Dec 1993

2. **Joint Service Missions.**

C4I JMCIS: Povides In-Service Engineering (ISE) Program support for Joint Maritime Command Information System (JMCIS), IAW, COMSPAWARSYSCOM 271500Z Jan 94.

LANTNAVFAC is assigned as the NATO Program Manager NAVFACENGCOM (Ser 0521/SES of 9 Mar 92) and NISEEAST is the Electronics Systems Engineering Activity NATO support to the local EFD.

Provide system engineering support for Tri-service equipments in the ISEA Support Center based on assignment by Joint Depot Maintenance Analysis Group (JDMAG).

TECHNICAL FUNCTIONS

3. **Technical Functions Resource Allocations.** Appendix A provides a list of numbered functional support areas that cover the spectrum of naval warfare and support operations. Additionally, Appendix A provides a list of numbered life-cycle work areas that cover the "cradle to grave" spectrum of Navy systems acquisition. Utilizing the two lists at Appendix A, each activity will break out its entire FY1993 technical program within any applicable intersections of these two defining schemes (for example, functional support area #5.2 - life cycle work area #3 will identify the activity's level of resources allocated to surveillance systems, radar systems in advanced development). Definitions for each functional support and life cycle work area are provided in Appendix B for reference.

a. Use the form at Tab A of this data call to provide data on work years and expenditures for FY1993 to support each applicable intersection of functional support areas and life cycle work areas. When necessary, estimate data to the best of your ability.

b. Similarly, use the Tab A forms to report separately on your detachments or sites that have not received this data call directly. This data may be consolidated when the detachments or sites perform work in the same area. When necessary, estimate data to the best of your ability.

MANPOWER

4. **Work Breakdown Structure.**

a. Use Table 4.1 (below) to provide data on the general support functions at your activity. Report data as of 31 March 1994. If you are collocated with one of your subordinate base keeper commands (i.e., a NAWS or NAS collocated with a NAWC Division), describe the differences in the functions of each and provide a separate Table 4.1 for the subordinate command. Include this command in the Table 4.1 submission for your Activity.

b. Similarly, use Table 4.2 (below) to provide general support function data for all your detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (4.2). Provide a list of the detachments whose data is included in Table 4.2. For each identified detachment in this list, include its name, location, UIC, and number of civilian and military personnel onboard.

In addition, if any of your detachments or separate sites not receiving an individual data call have over 50 civilian personnel or own technical facilities, provide separately a description of the site, the functions performed there, photographs showing the facilities and state the reason for that site's existence and the necessity for it to be at that location.

c. Use Table 4.3 (below) to provide estimated data, for your activity only, to reflect the anticipated impact of previous BRAC decisions that have not yet been implemented. This data should provide the deltas from Table 4.1.

NOTES:

[1] Use the following definitions when providing data for the tables below:

Workyears: Consistent with those used in the preparation of inputs to the President's budget.

Contract Workyears: Actual or estimated workyears performed by support contractors with workyears defined consistent with the definition used in the President's budget.

Civilian Personnel Onboard: Full Time Permanent (FTP) employees.

[2] Any categories of personnel that are employed to support other Activities should be noted with the name of the additional Activity supported.
See Table 4.1

Table 4.1, General Support Resources for
(Activity: NISEEAST DET NORFOLK) (UIC: N65580)

Function	Space allocated (Gross SQFT)	Work Years	Civilian Persnel onboard	Contract Work Years	Military Personnel Onboard	
					Off	Enl
ADMINISTRATION						
Command (CO/XO/TD/etc.)	400	1	1		1	
Comptroller	3750	30	27			
Admin	1026	20	18	6		
Human Resources	80	1	1			
OPERATIONS SUPPORT						
Supply Management	1520	20	19	7		
Consolidated Computational Computer Support						
Information Systems and Communications	1750	8	7	9		
Safety/OSH/Environmental	1600		1			
INFRASTRUCTURE						
Physical Security	950	3	4			
Public Works/Staff Civil Engr	3000	2.5	2			
Fire Protection						
Medical/Dental						
Military Support						
Air/Waterfront Operations						
Other						
TECHNICAL STAFF						
Technical Operations			336	2358	5	10
Totals	14,076	85.5	416	2380	6	10

Table 4.2, General Support Resources for Detachment
(Activity: _____) (UIC: _____)

Function	Space allocated (Gross SQFT)	Work Years	Civilian Persnel onboard	Contract Work Years	Military Personnel Onboard	
					Off	Enl
ADMINISTRATION						
Command (CO/ XO/ TD/etc.)						
Comptroller						
Admin						
Human Resources						
OPERATIONS SUPPORT						
Supply Management						
Consolidated Computational Computer Support						
Information Systems and Communications						
Safety/OSH/Environmental						
INFRASTRUCTURE						
Physical Security						
Public Works/Staff Civil Engr						
Fire Protection						
Medical/Dental						
Military Support						
Air/Waterfront Operations						
Other						
TECHNICAL STAFF						
Technical Operations						
Totals						

Note: NISEEAST DET NORFOLK VA has no detachments

Table 4.3, Previous BRAC Impact to General Support Resources for (Activity: NISEEAST DET NORFOLK VA) (UIC: N65580)

Function	Space allocated (Gross SQFT)	Work Years	Civilian Persnel onboard	Contract Work Years	Military Personnel Onboard	
					Off	Enl
ADMINISTRATION						
Command (CO/XO/ TD/etc.)	[200]	[1]	[1]			
Comptroller	[3,750]	[30]	[27]			
Admin	[726]	[17]	[15]	[6]		
Human Resources	[80]	[1]	[1]			
OPERATIONS SUPPORT						
Supply Management	[1,520]	[20]	[19]	[7]		
Consolidated Computational Computer Support						
Information Systems and Communications	[1,750]	[8]	[7]	[9]		
Safety/OSH/Environmental	[1,600]		[1]			
INFRASTRUCTURE						
Physical Security	[950]	[3]	[4]			
Public Works/Staff Civil Engr	[3,000]	[2.5]	[2]			
Fire Protection						
Medical/Dental						
Military Support						
Air/Waterfront Operations						
Other						
TECHNICAL STAFF						
Technical Operations			[286]	[2,358]		[10]
Totals	[13,576]	[82.5]	[363]	[2,380]	0	[10]

Note: The above table is the sum of the billets that will eliminated; and of the billets that will be transferred to NISEEAST CHARLESTON (UIC N65236) due to BRAC 93. NISEEAST DET NORFOLK VA will have less than 60 people onboard by FY98.

5. **Technical Staff Qualifications**

a. Use Table 5.1 (below) to provide data on the civilian personnel allocated to Technical Operations having the educational and experience levels indicated in the table for your activity. Report data as of 31 March 1994. Similarly, use Table 5.2 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.2). Provide a list of the detachments whose data is included in Table 5.2.

Table 5.1, Technical Staff Education Level for
(Activity: NISEEAST DET NORFOLK VA) (UIC: N65580) **R**

Highest Degree Attained	Years of Government and/or Military Service					
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	Total
Grade School						
High School		21	18	46	102	187
B.A./B.S		51	26	11	45	133
M.A./M.S		3	4	2	7	16
Ph.D./ M.D.						
Total	0	75	48	59	154	336

5. **Technical Staff Qualifications**

a. Use Table 5.1 (below) to provide data on the civilian personnel allocated to Technical Operations having the educational and experience levels indicated in the table for your activity. Report data as of 31 March 1994. Similarly, use Table 5.2 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.2). Provide a list of the detachments whose data is included in Table 5.2.

Table 5.1, Technical Staff Education Level for
(Activity: NISEEAST DET NORFOLK VA) (UIC: N65580)

Highest Degree Attained	Years of Government and/or Military Service					
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	Total
Grade School						
High School		21	13	29	102	165
B.A./B.S		51	26	11	45	133
M.A./M.S		3	4	2	7	16
Ph.D./ M.D.						
Total	0	75	43	42	154	314

Table 5.2, Technical Staff Education Level for all Detachments
(Parent Activity: NISEEAST DET NORFOLK VA) (UIC: N65580)

Highest Degree Attained	Years of Government and/or Military Service					
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	Total
Grade School						
High School						
B.A./B.S						
M.A./M.S						
Ph.D./ M.D.						
Total						NONE

b. Use Table 5.3 (below) to provide data on the number of civilian personnel allocated to Technical Operations with graduate degrees and at least three years of applicable experience that have their highest degree in the fields indicated. Report data as of 31 March 1994. Similarly, use Table 5.4 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.4). Provide a list of the detachments whose data is included in Table 5.4

Table 5.3, Technical Staff Academic Fields for (Activity: NISEEAST DET NORFOLK VA) (UIC: N65580)

Academic field	Number
Physics	
Chemistry	
Biology	
Mathematics/Statistics/ Operations Research	
Engineering	14
Medical	
Dental	
Computer Science	1
Social Science	
Other Science	
Non-Science	1
Total	16

Table 5.4, Technical Staff Academic Fields for all Detachments
(Parent Activity: NISEEAST DET NORFOLK VA) (UIC: N65580)

Academic field	Number
Physics	
Chemistry	
Biology	
Mathematics/Statistics/ Operations Research	
Engineering	
Medical	
Dental	
Computer Science	
Social Science	
Other Science	
Non-Science	
Total	NONE

c. Are there unique aspects of the activity's location that help or hinder in the hiring of qualified personnel?

The presence of a large fleet concentration results in a flow of people coming out of the military with the technical skills required for our tests and operations. This provides a hiring source of highly qualified personnel.

d. List all articles written by the in-house technical staff that were published or accepted for publication in refereed journals since 1 January 1990. NONE

e. List all technical books and/or chapters written by the in-house technical staff that were published or accepted for publication since 1 January 1990. NONE

f. Identify any Nobel laureates employed at this activity. NONE

g. List all non-governmental awards for research or technical excellence given to members of your technical staff since 1 January 1990. NONE

h. List all governmental awards for research or technical excellence given to members of your technical staff since 1 January 1990. NONE

i. List all patents awarded to the in-house technical staff members of this activity since 1 January 1990. NONE

j. List all patents applied for by the in-house technical staff members of this activity since 1 January 1990. NONE

k. Identify any in-house staff that are members of the National Academy of Engineering. NONE

l. Identify any in-house staff that are members of the National Academy of Sciences. NONE

m. How many Cooperative Research and Development Agreements (CRDAs) have been signed by the activity since 1 January 1990? NONE

n. What has been the activity's annual royalty income from CRDAs and patent licenses for each year since 1 January 1990? NONE

o. List and describe any major end item prototypes, either product or process technology, developed in-house by the activity that are currently in production and/or are

currently in use by the U.S. Armed Forces or by industry. Cite a published reference that documents the work. NONE

FACILITIES AND EQUIPMENT

6. **Special Facilities/Equipment Resources.** NONE

Include a copy of the form provided at Tab B of this data call for each facility and "major" piece of equipment located at this activity. Include information on separate detachments. The following definitions will apply:

Facilities - Will include such things as rocket firing bays, towing tanks, anechoic chambers, hypervelocity gun ranges, hyperbaric chambers, wind tunnels, simulation/emulation laboratories, etc. Include buildings that are integral to the facility/equipment. Do not include major outdoor ranges or land.

Also, describe modeling and simulation capabilities, hardware in-the-loop facilities and analysis or wargaming capabilities.

Equipment - Resources used to support the operation of the site with a replacement value of $500,000 or greater. Do not include land or buildings in this category. In reporting equipment, provide information to indicate the degree of portability of the equipment.

Class 3 Personal Property items ("plant equipment" or "equipment in place") by definition are highly portable and can be moved easily. Some Class 2 Installed Equipment, such as Main-frame computers, test stands and small hyperbaric chambers, require more extensive utilities support and assembly of components, but can be relocated without damage to the facility or equipment, and therefore are considered "moveable" assets. Other Class 2 items are so large and/or integral to the facility that houses them that major demolition and construction would be required to relocate them, and therefore are considered "fixed" assets. Where appropriate, pieces of equipment can be aggregated for the purposes of completing Tab B.

7. **General Facilities.**

a. Is there any cash revenue generated by this activity? Example: Electricity generated at this activity and sold to the local community. If yes, describe. NONE

b. What MILCON projects are currently programmed to be completed by the end of FY1995? For each project provide: NONE

c. What MILCON projects are currently programmed to be executed/completed after

FY1995? For each project provide: **NONE**

d. What is the distance (in miles) to the nearest military airfield and/or pier not located at your site? Describe. Assume all previous BRAC closures have been executed.

11 MILES NISEEAST Det Norfolk is approximately 11 miles to both Norfolk International Airport and Naval Base Norfolk.

e. How many certified magazines, used for the storage of explosives, does this activity own or control? What is the total explosive weight storage capacity? **NONE**

LOCATION

8. **Geographic Location.**

a. Is there an imperative in facility, function or synergy that requires the installation/base/facility to be in its present location? If yes, describe.

NISEEAST Detachment Norfolk currently provides C4I In-Service Engineering (ISE) support to Joint and Navy activities ashore and afloat in the immediate Norfolk area and worldwide. The Detachment's co-location with the major east coast fleet concentration and major command staffs ensures these operational activities have the rapid, responsive on-call support necessary to ongoing fleet operations.

As a result of consolidations directed by BRAC '93, the detachment is being restructured to focus exclusively on ISE support to Joint and Navy activities in the Norfolk area. The Detachment's worldwide responsibilities are being transitioned to NISEEAST Charleston SC.

b. What is the importance of the present location relative to customers supported?

The Detachment provides cost effective, rapid, on-call support to critical C4I systems used by Joint and Navy activities in the Norfolk area to control operational US forces worldwide. The customer base includes; SACLANT, CINCLANTFLT, COMNAVAIRLANT and COMSUBLANT.

FEATURES AND CAPABILITIES

9. **Computational Facilities**

a. Describe the general and special computational capabilities at this site. Include super computing, parallel computing, distributed computing and networking. Include high-speed data transfer, fiber optic links, microwave links, network interconnectivity and video teleconferencing capabilities. Do not discuss desktops and laptops except as they relate to networking.

NISEEAST Detachment Norfolk has a 100 Mbit Fiber Optic Backbone System to provide users and Command & Control Functions a variety of protocols, data rates, and bandwidths. The Fiber Optic System addresses Multi-service Systems Architecture by integrating Ship/Shore Circuitry, facilitating network management, and solving communication capacity problems. Based on open systems architecture, the Fiber Optic Backbone will provide the future capability for Joint Interoperability Standards such as: GLOBIXS (Global Information Exchange Systems) and TADIXS (Tactical Data Information Exchange Systems).

The current capabilities represent a heterogeneous campus style LAN based on IEEE 802.3 Ethernet. Various mainframes, PCs, UNIX Workstations, Publishing Equipment, and various network operating systems coexist. Phase 1 was the implementation using cost effective Fiber Optic TDM (Time Division Multiplexers) to provide the greater bandwidth, phase 1 integrated the Command's computer assets on a single corporate network. Phase 2 provides the connectivity of various Ship/Shore Equipment and laboratory facilities for data sharing and enhanced Fleet technical assistance by simulating problems. Finally, Phase 3 allows for the separation of the computer LAN portion into a dedicated FDDI (Fiber Distributed Data Interface). The information Exchange Network facilities high speed Electronic Technical Manual File Transfer/Query, Imagery (Raster and Vector), Real-Time Data and Video. The overall design goal was a cost effective system using IEEE/ISO and Open System Innerconnection Specifications.

NISEEAST Detachment Norfolk has installed and is operating a VTC (Video Teleconferencing Center). The system supports T1 connectivity to SPAWAR Headquarters for DCTN (Defense Commercial Telecommunication Network) access. System design allows for T1 fractionalization for bridging and interfacing networks between all of NISEEAST, NCCOSC and SPAWAR.

10. **Mobilization Responsibilities and Capability**

Parent Command, NISEEAST is responsible for all Mobilization Capabilities.

11. **Range Resources** Include a copy of the form provided at Tab C of this data call for each range located at this activity or operated by this activity. Also, report ranges at detachments and sites not receiving a separate data call. **NONE**

QUALITY OF LIFE

Note: Quality of life data has been provided by the Naval Shipyard, Norfolk, UIC N00181.

12. **Military Housing**

(a) Family Housing:

(1) Do you have mandatory assignment to on-base housing? (circle) yes no

Mandatory housing on base is required of the Shipyard Commander of the host activity, Norfolk Naval Shipyard, Portsmouth, Virginia. All on-base housing is the property of the Public Works Center Norfolk---NOT the Norfolk Naval Shipyard or its tenants. PWC Norfolk coordinates all housing assignments throughout this area as required by previous consolidations.

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

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	199	199	0	0
Officer	3	198	198	0	0
Officer	1 or 2	0	0	0	0
Enlisted	4+	868	868	0	0
Enlisted	3	881	857	24	0
Enlisted	1 or 2	899	676	223	0
Mobile Homes		0	0	0	0
Mobile Home lots		0	0	0	0

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

Facility type/code: Housing at the New Gosport Site, Junior Enlisted, at the Norfolk Naval Shipyard. This housing is the property and under the control of the Public

Works Center Norfolk--NOT the Norfolk Naval Shipyard or its tenants.

What makes it inadequate? **Square footage**

What use is being made of the facility? **Family Housing of Navy Families**

What is the cost to upgrade the facility to substandard? **$25 million**

What other use could be made of the facility and at what cost? **None**

Current improvement plans and programmed funding: **Demolish in FY99 (POM'd)**

Has this facility condition resulted in C3 or C4 designation on your BASEREP? **C-3 on BASEREP of PWC Norfolk**

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

Pay Grade	Number of Bedrooms	Number on List[1]	Average Wait
O-6/7/8/9	1	0	0
	2	0	8-10 months
	3	0	8-10 months
	4+	14	12-14 months
O-4/5	1	0	0
	2	1	9-12 months
	3	62	12-15 months
	4+	33	10-16 months
O-1/2/3/CWO	1	0	4-9 months
	2	3	4-9 months
	3	3	6-15 months
	4+	16	12-14 months
E7-E9 and E1-E6 all maintained on the same list	1		2-9 months
	2		6-14 months
	3		7-13 months
	4+		12-24 months
	Total+	3,031	
E1-E6	1	N/A	
	2	N/A	
	3	N/A	
	4+	N/A	

[1]As of 31 March 1994.

(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	High cost for junior enlisted, 3 or more bedrooms
2	Travel Time/distance
3	Convenience to Base facilities/child care
4	Sense of safety/security (undesirable high crime areas)
5	Area has large deployable sector. Shared comraderie/problems/expenses.

(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)?

32%

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

Type of Quarters	Utilization Rate
Adequate	98.2%
Substandard	97.4%
Inadequate	97.0%

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

Yes. Six hundred substandard units in Ben Morrell are being demolished and will be rebuilt. Some quarters have been taken offline in Camp Allen and Torgerson sites. Some units have been taken offline in Carper Housing due to unsafe structural conditions as identified by engineering structural inspections for planned revitalization projects scheduled FY95-FY97 timeframe.

(b) BEQ:

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

Type of Quarters	Utilization Rate
Adequate	91%
Substandard	68%
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 1994, there has been increased utilization due to the increase in ships availability and personnel housed. Current occupancy is greater than 95%, but is always dependent on ships availabilities.

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

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

AOB = 13

(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.)	3	23%	
Spouse Employment (non-military)			
Other	10	77%	
TOTAL	13	100	

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

(c) BOQ:

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

Type of Quarters	Utilization Rate
Adequate	86%
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?

The utilization rate of 31 March 1994 is higher due to the increased number of ship availabilities and personnel berthed. Utilization is greater than 95%; but as in b(2) above, is always dependent on ships availabilities.

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

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

AOB = 2

(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.)			
Spouse Employment (non-military)	2	100%	
Other			
TOTAL	2	100	

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

(d) BOQ/BEQ Housing and Messing.

(1) 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.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ Bldg 1531 72111	196	98	196	41,100				
BEQ Bldg 1531 72112	60	60	60	25,164				
BEQ Bldg 1531 72113	41	41	41	17,615				
BEQ Bldg 1439 72111	402	134			301	72,715		
BEQ Bldg 1439 72112	264	96			402	26,328		
BEQ Bldg 1503 72111	152	76	152	19,575				
BEQ Bldg 1503 72112	49	49	49	12,789				
BEQ Bldg 1503 72113	32	32	32	9,280				
BOQ Bldg 1530 72411	31	31	31	24,490				

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BOQ Bldg 1530 72412	49	49	49	31,500				

Note: Housing is on the plant account of the Public Works Center, Norfolk, VA, UIC N00187.

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

Not applicable. No inadequate facilities listed.

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

(3) 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
BEQ Bldg 1579 72111	202	101	202	52,000				
BEQ Bldg 1579 72112	101	101	101	52,000				

Note: This is bachelor housing to be assigned to the plant account of Public Works Center, Norfolk, VA, UIC N00187.

(4) 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:

Not applicable. No inadequate facilities listed.

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

(5) 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	
General Mess Bldg 1484 74049	18,000	432	5,750					99
Service area storage & food preparation area			12,250					

Note: This facility is assigned to the plant account of Naval Shipyard, Norfolk, UIC N00181.

(6) 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:

Not applicable. No inadequate facilities listed.

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

(7) 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	
General Mess Bldg 1484 74049	18,000	432	5,750					99
Service area storage & food preparation area			12,250					

Note: This facility is assigned to the plant account of Naval Shipyard, Norfolk, UIC N00181.

(8) 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:

Not applicable. No inadequate facilities listed.

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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

Not applicable at the Norfolk Naval Shipyard. The register is maintained by the Naval Station Norfolk.

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).

The other military child care centers at Naval Station Norfolk and Little Creek are not within a normal 30 minute commute of the base.

f. Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.
Note: "Base" is Naval Shipyard, Norfolk, UIC N00181.

Service	Unit of Measure	Qty
Exchange	SF	52,866*
Gas Station	SF	4,704
~~Auto Repair~~ AUTO HOBBY	SF	
~~Auto Parts Store~~ SHOP	SF	5,460
Commissary	SF	55,152
Mini-Mart	SF	0
Package Store	SF	3,000
Fast Food Restaurants	Each	0
Bank/Credit Union	Each	4,142
Family Service Center	SF	190
Laundromat	SF	2,243
Dry Cleaners	Each	1**
ARC	PN	0
Chapel	PN	110
FSC Classrm/Auditorium	PN	0
Post Office	SF	2,968

* Includes retail, exchange administration, cafeteria, snack stand, service outlets (Barber Shop) in Bldg 1560 and various other shipyard facilities.

** SF included in exchange figure

15. **Proximity of Closest Major Metropolitan Areas** (provide at least three):

City	Distance (Miles)
Chesapeake, VA	10
Hampton, VA	20
Norfolk, VA	7
Portsmouth, VA	0
Suffolk, VA	15
Virginia Beach, VA	20

16. **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	$191.50	$133.03
E8	$176.39	$133.35
E9	$165.28	$125.47
W1	$281.03	$213.43
W2	$242.26	$193.94
W3	$240.16	$195.22
W4	$176.30	$156.31
O1E	$306.00	$226.98
O2E	$251.41	$200.45

Paygrade	With Dependents	Without Dependents
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

17. **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 **ALL $409.00**		Average Monthly Utilities Cost **$160.00**
	Annual High	Annual Low	
Efficiency	$6,000.00	$4,300.00	0 (included with most efficiency rentals)
Apartment (1-2 Bedroom)	$5,090.00	$4,560.00	$141.00
Apartment (3+ Bedroom)	$5,880.00	$4,201.00	$201.00
Single Family Home (3 Bedroom)	$6,300.00	$5,312.00	$213.00
Single Family Home (4+ Bedroom)	$7,800.00	$6,930.00	$260.00
Town House (2 Bedroom)	$5,023.00	$4,987.00	$130.00
Town House (3+ Bedroom)	$6,001.00	$5,100.00	$180.00
Condominium (2 Bedroom)	$4,992.00	$5,700.00	$123.00

Type Rental	Average Monthly Rent **ALL $409.00**		Average Monthly Utilities Cost **$160.00**
	Annual High	Annual Low	
Efficiency	$6,000.00	$4,300.00	0 (included with most efficiency rentals)
Condominium (3+ Bedroom)	$6,000.00	$5,000.00	$192.00

(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? Overall = $501.00 monthly

Type of Home	Median Cost
Single Family Home (3 Bedroom)	$625.00

Single Family Home (4+ Bedroom)	$700.00
Town House (2 Bedroom)	$550.00
Town House (3+ Bedroom)	$600.00
Condominium (2 Bedroom)	$550.00
Condominium (3+ Bedroom)	$626.00

(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	14	27	4
February	17	26	5
March	20	45	4
April	28	53	9
May	25	49	6
June	49	58	13
July	48	62	8
August	32	69	16
September	56	51	18
October	38	54	12
November	40	61	10
December	37	11	16

The small number of homes available is due to the fact that the E1-E5 rate for this and other large metropolitan areas is too small and makes housing purchases difficult due to monthly payment and utility costs. At E-6 BAQ/VHA rates, more homes are available.

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

The principle cost drivers include location within the area in relationship to work, age

of home, type of construction, number of bedrooms, community crime rates, school quality and nearness, within VHA and BAQ allotments.

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

Not Applicable. NISEEAST has fewer than 20 total military positions.

19. **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, VA	29%	10	10-45
Norfolk, VA	7%	7	10-35
Portsmouth, VA	26%	0	5-25
Suffolk, VA	9%	15	20-60
Virginia Beach, VA	16%	20	20-50

20. **Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the installation (to include any outlying sites) and their dependents:**

(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) Shown by numbers of schools			Special Education Available Note 1	Annual Enrollment Cost per Student Note 2	1993 Avg SAT/ ACT Score (SAT Total)	% HS Grad to Higher Educ Note 3	Source of Info Note 4
		Elem	Middle	High					
Chesapeake, VA	Public	26	7	5	Yes	$4,589	831	71%	
Hampton, VA	Public	24	5	4	Yes	$4,498	833	74%	Note 5a
Norfolk, VA	Public	36	8	5	Yes	$5,164	769	64%	Note 5b
Portsmouth, VA	Public	16	4	4	Yes	$4,712	744	71%	
Suffolk, VA	Public	10	3	2	Yes	$4,365	742	44%	Note 5c
Virginia Beach, VA	Public	52	14	10	Yes	$3,942	889	77%	
Nonpublic schools: Note 6		Grades	Students Enrolled & as % of Total Enrolled in Specified Grades 1992						Note 7
Chesapeake, VA	Private	1-8	1,198 (6%)						
Hampton, Va	Private	1-8	982 (6%)						
Norfolk, VA	Private	1-8	2,173 (8%)						
Portsmouth, VA	Private	1-8	878 (6%)						
Suffolk, VA	Private	1-8	650 (10%)						
Virginia Beach, VA	Private	1-8	2,820 (6%)						

Note 1: Federal law requires accommodation of special needs students. In 1992-93, 2.2% of students in Virginia (22,310 of 1,030,004) were identified with special needs and were accommodated. [Virginia Statistical Series. Projection of Educational Statistics to 2012. Center of Public Service, University of Virginia, September, 1993]

Note 2: Figure is the average expenditure per student found in the 1993-94 Fall Membership in Virginia's Public Schools, Virginia Department of Education,

Division of Information Systems.

ote 3: The figure for number of students enrolled in college is not an actual count, but rather is the results of a survey completed by each school system prior to graduation.

ote 4: Each school system was contacted by the Hampton Roads Planning District Commission for the information.

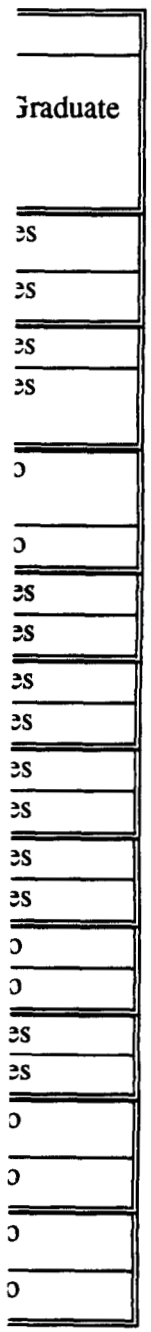
ote 5a: Published 1992 data is used for Hampton's SAT and % HS grads to higher education.

ote 5b: Published 1992 data is used for Norfolk %HS grads to higher education.

ote 5c: Data for Suffolk City School is for the class of 1992.

ote 6: Data is provided in aggregate for the private schools in the cities most representative of the host, Norfolk Naval Shipyard. Although the private schools account for a relatively small number of students, they provide opportunities for diversity of educational opportunities. Examples of these include: Norfolk Academy (one of the country's oldest private schools, founded in 1728, emphasizes leadership and college preparation skills); Hebrew Academy (offering Judaic education), and the Chesapeake Bay Academy (offering curriculum aimed at student with learning disabilities and attention deficit disorders).

lote 7: "Input Data: Population Estimates" Center for Public Service, University of Virginia, November 24, 1993



Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Virginia Wesleyan College	Day	No	No	Yes	Yes	No
	Night	No	No	Yes	Yes	No
Extension Campuses targeting Hampton Roads Large Military Population						
George Washington University	Day	No	No	No	No	No
	Night/ Weekend	No	No	No	No	Yes
Southern Illinois University	Day	No	No	No	No	No
	~~Night~~ Weekend	No	No	No	Yes	No
St. Leo's College	Day	No	No	Yes	Yes	No
	Night	No	No	Yes	Yes	No

21. **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 [Not available by categories listed]
	1991	1992	1993	
Professional	8	7	0	Not available
Manufacturing	1	3	0	Not available
Clerical	10	8	0	Not available
Service	0	0	0	Not available
Other	1**	0	0	Not available
	0	0	0	Feb, 94 by Community: 5.7 Chesapeake 6.7 Hampton 6.8 Norfolk 9.3 Portsmouth 7.5 Suffolk 4.8 Virginia Beach

* The host activity, Norfolk Naval Shipyard, does not perform this service through a Family Service Center. The item shows the number of individuals assisted for registration or placement by the Human Resources Office, Norfolk Naval Shipyard, during the reporting period.

The Spousal Employment Opportunities function is administered as the DOD Military Spouse Preference Program (Program S), which is a part of the DPD Priority Placement Program (PPP). The Spouse Preference Program is covered by Appendix I of DOD 1400.20-1-M, DOD Program for Stability of Civilian Employment Policies, Procedures and Programs Manual.

Eligible spouses may be registered by either an A-coded activity in the "losing" or an A-coded activity in the "gaining" area. An "A-coded" activity is a servicing Human Resources Office responsible for effective administration of the Priority Placement Program. The Family Services Center does not administer the Spouse Preference Program in this area.

Program S registrants are offered spousal priority for appropriate vacancies at DOD activities within the commuting area of the duty station of the military sponsor. The job offers also are made by an A-coded activity.

** Supply technician

22. **Medical/Dental.**

a. 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.

MEDICAL: No. The Branch Medical Clinic located inside the Norfolk Naval Shipyard provides a "same day" appointment system for our active duty personnel. Should medical care be beyond the capabilities of the Branch Medical Clinic, active duty personnel are referred to the Naval Medical Center Portsmouth (located within five minutes of the shipyard) for further specialty evaluation. Medical treatment for active duty personnel within the civilian health care system is customary only required on an emergency basis, with no difficulty with access.

DENTAL: Yes, although improvement has been noted in the access to care, there is still a need to improve this area. The availability of same day appointment slots are very limited and fill up quickly when the appointment lines open, leaving patients without an appointment, the choice of trying the next day or waiting long hours in the emergency room or acute care clinic. Administrative requirements tie up healthcare providers from seeing patients, i.e., various regulations on physical exams, requirements also preclude some providers from seeing patients that are ill, as they only provide physical examination to meet admin requirements on healthy people. Specialty clinics at hospitals continue to have backlogs in appointments, which negate the quality of healthcare. Medical treatment for active duty in the civilian healthcare systems is usually only required on an emergency basis, with no difficulty in access.

b. 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.

MEDICAL: No. Within the past 24 months accessibility to local Military Treatment Facilities (Naval Medical Center Portsmouth, Fort Eustis, and Langley AFB) has dramatically improved. A military dependent needs only to call one phone number for an appointment at one of the three major Medical Treatment Facilities. If an appointment is not available, the dependent is offered an appointment with a civilian "preferred provider" where their cost share is less than the standard CHAMPUS cost share. Dependents have full access to all local civilian health care facilities, but they are strongly encouraged to seek a CHAMPUS participating facility.

DENTAL: Yes and No. Within the past 24 months accessibility to local Military Treatment Facilities has substantially improved. A military dependent needs only to call one phone number for an appointment at one of the three major Medical Treatment Facilities in the area. If an appointment is not available with a civilian "preferred provider" where their cost share is less than the standard CHAMPUS cost share. Dependents have full access to all local civilian health care facilities, but they are strongly encouraged to seek a CHAMPUS participating facility. However access to various clinics still remain difficult to obtain in military facilities forcing the patient to use civilian resources.

23. **Crime Rate**

R

CRIME RATE PER 100,000 POPULATION

	1993
VIOLENT CRIME	697
PROPERTY	5,535
DRUG CRIME	416

Note: This data represents Hampton Roads area of Virginia that consists of Norfolk, Virginia Beach, Chesapeake, Suffolk, Portsmouth, Williamsburg, Newport News, Hampton, James City County and York County and was obtained from the Department of State Police Publication "Crime in Virginia 1993."

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

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

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
6. Burglary (6N)	20	10	12
Base Personnel - military	14	5	10
Base Personnel - civilian	1	5	2
Off Base Personnel - military	2	0	0
Off Base Personnel - civilian	3	0	0
7. Larceny - Ordnance (6R)	0	0	
Base Personnel - military	0	0	
Base Personnel - civilian	0	0	
Off Base Personnel - military	0	0	
Off Base Personnel - civilian	0	0	
8. Larceny - Government (6S)	144	165	219
Base Personnel - military	5	20	17
Base Personnel - civilian	128	142	200
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	11	3	2

13. **MWR Facilities**. For on-base MWR facilities[10] 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 Norfolk Naval Shipyard, Portsmouth, VA **DISTANCE** On base

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	9	Y
	Outdoor Bays	0	
Arts/Crafts	SF	0	
Wood Hobby	SF	0	
Bowling	Lanes	24	Y
~~Enlisted~~ Club----ALL HANDS	SF		
~~Officer's~~ Club---CLUB	SF	19,318	N
Library	SF	0	
Library	Books	0	
Theater	Seats	0	
ITT	SF	120	N/A
Museum/Memorial	SF	0	
Pool (indoor)	Lanes	0	
Pool (outdoor)	Lanes	17	N/A
Beach	LF	0	
Swimming Ponds	Each	0	
Tennis CT	Each	10	N/A

[10]Spaces designed 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	2	N/A
Racquetball CT	Each	3	N/A
Golf Course	Holes	0	
Driving Range	Tee Boxes	0	
Gymnasium	SF	6,400	N/A
Fitness Center	SF	9,434	N/A
Marina	Berths	0	
Stables	Stalls	0	
Softball Fld	Each	3	N/A
Football Fld	Each	1	N/A
Soccer Fld	Each	1	N/A
Youth Center	SF	3,110 **700	N/A Community Center; Office

** Currently utilize housing as a Youth Center and one housing unit as the Youth Office.

(a) Is your library part of a regional interlibrary loan program?

Not applicable. No facility dedicated solely to library function.

14. **Base Family Support Facilities and Programs.**

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

Age Category	Capacity (Children)	SF 5,591			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	8	X			27	240
6-12 Mos	9	X			16	240
12-24 Mos	10	X			36	240
24-36 Mos	10	X			22	240
3-5 Yrs	20	X			37	240

Note: "Base" is Naval Shipyard, Norfolk, UIC N00181.

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:

Not applicable. No inadequate facilities listed.

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IF BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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.

Referrals are made to other civilian and military child care centers. In addition, Norfolk Naval Shipyard has submitted MILCON P-333 which provides an addition to the existing Child Care Center which will then accommodate 110 more children.

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	215	335	200
Base Personnel - military	103	199	110
Base Personnel - civilian	104	114	70
Off Base Personnel - military	6	16	18
Off Base Personnel - civilian	2	6	2
10. Wrongful Destruction (6U)	165	201	152
Base Personnel - military	75	105	75
Base Personnel - civilian	78	77	60
Off Base Personnel - military	4	17	12
Off Base Personnel - civilian	7	2	5
11. Larceny - Vehicle (6V)	38	38	31
Base Personnel - military	19	22	21
Base Personnel - civilian	15	9	5
Off Base Personnel - military	0	4	4
Off Base Personnel - civilian	4	3	1
12. Bomb Threat (7B)	12	13	8
Base Personnel - military	4	7	4
Base Personnel - civilian	7	6	4
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	1	0	0

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
14. Assault (7G)	26	28	25
Base Personnel - military	15	19	14
Base Personnel - civilian	10	7	5
Off Base Personnel - military	1	2	4
Off Base Personnel - civilian	0	0	2
15. Death (7H)	4	3	0
Base Personnel - military	0	1	0
Base Personnel - civilian	1	1	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	3	1	0
16. Kidnapping (7K)	1	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	1	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	3	3	0
Base Personnel - military	2	1	0
Base Personnel - civilian	1	2	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
19. Perjury (7P)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
20. Robbery (7R)	3	3	2
Base Personnel - military	0	1	2
Base Personnel - civilian	0	0	0
Off Base Personnel - military	3	1	0
Off Base Personnel - civilian	0	1	0
21. Traffic Accident (7T)	164	182	194
Base Personnel - military	47	59	61
Base Personnel - civilian	107	120	122
Off Base Personnel - military	5	0	5
Off Base Personnel - civilian	5	3	6

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

TAB A

TECHNICAL OPERATIONS

FUNCTIONAL SUPPORT AREA - LIFE CYCLE WORK AREA FORM

UIC N65580

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	3.3 Combat Systems Integration - Surface
Life Cycle Work Area	13. Testing

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 16 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 2,000

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 500

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 1,000

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TAB A
UIC N65580

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	5.3 Sensors & Surveillance Systems-Special
Life Cycle Work Area	7. Production

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 6 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 1,248

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 1,242

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 110

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	5.3 Sensors & Surveillance Systems-Special
Life Cycle Work Area	15. Program Support (Life-Time)

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 10 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 1,008

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 401

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 0

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	5.5 Sensors & Surveillance Systems-Special
Life Cycle Work Area	14. In-Service Engineering

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 23 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 3,438

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 7

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 3,537

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.1 C3I Submarine
Life Cycle Work Area	6. Op. Systems Development

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 2 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 200

b. **Out-of-House Expenditures**. Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 0

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 0

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.1 C3I Submarine
Life Cycle Work Area	14. In-Service Engineering

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 17 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 1,920

b. **Out-of-House Expenditures**. Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 2,564

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 1,667

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.3 C3I Shipboard
Life Cycle Work Area	6. Op. Systems Development

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Work years are to be consistent with those used in the preparation of inputs to the President's budget. 1 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 100

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 0

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 0

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.3 C3I Shipboard
Life Cycle Work Area	9. Modernization

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 70 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 10,178

b. **Out-of-House Expenditures**. Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 8,128

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 19,706

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.3 C3I Shipboard
Life Cycle Work Area	10. Program Support (Acquisition)

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 17 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 3,043

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 800

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 6,096

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.3 C3I Shipboard
Life Cycle Work Area	14. In-Service Engineering

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 10 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 592

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 295

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 1,122

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.3 C3I Shipboard
Life Cycle Work Area	15. Program Support (Life-Time)

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 37 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 7,732

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 5,024

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 16,498

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.4 C3I Land-Based
Life Cycle Work Area	7. Production

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 3 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 272

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 20

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 138

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST Det Norfolk
Functional Support Area	7.4 C3I Land-Based
Life Cycle Work Area	8. Acceptance Testing

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 1 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 112

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 59

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 126

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.4 C3I Land-Based
Life Cycle Work Area	9. Modernization

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 1 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 125

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 52

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 891

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.4 C3I Land-Based
Life Cycle Work Area	10. Program Support

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 5 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 454

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 7,686

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 1,665

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.4 C3I Land-Based
Life Cycle Work Area	14. In-Service Engineering

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 36 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 6,283

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 12,221

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 6,666

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.4 C3I Land-Based
Life Cycle Work Area	15. Program Support (Life-Time)

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 93 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 12,829

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 11,115

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 12,233

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.
Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.6 C3I Non-Tactical Systems
Life Cycle Work Area	14. In-Service Engineering

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 5 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 659

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 1,188

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 999

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	7.8 C3I Intelligence Information Systems
Life Cycle Work Area	15. Program Support (Life-Time)

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 5 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 374

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 557

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 13

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	8.3 Defense Systems EW Systems
Life Cycle Work Area	10. Program Support (Acquisition)

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 5 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 445

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. $(K) 657

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 2,875

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST DET NORFOLK
Functional Support Area	10.2 Logistics Planning
Life Cycle Work Area	15. Program Support (Life-Time)

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 13 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 1,700

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 330

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 1,447

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM

Technical Center Site	NISEEAST Det Norfolk
Functional Support Area	10.9 Mission & Function
Life Cycle Work Area	15. Program Support (Life-Time)

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 17 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. $(K) 1,962

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding.
$(K) 4,736

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. $(K) 6,320

Note:
In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Five - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)

J. J. DONEGAN
NAME (Please type or print)

Signature

Commander
Title

6/28/94
Date

Naval Command, Control and Ocean
Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W. H. Cantrell
Signature

Commander
Title

10 Aug 94
Date

Space and Naval Warfare
Systems Command
Activity

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

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

J. B. GREENE JR.
NAME (Please type or print)

J. B. Greene Jr.
Signature

ACTING
Title

15 Aug 1994
Date

Activity

BRAC-95 CERTIFICATION

R

Certified Data: BRAC 95 Data Call Number Five - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)

G. A. KLEIN III
NAME (Please type or print)

Signature

Acting Commander
Title

16 September 1994
Date

Naval Command, Control and Ocean
Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W. H. Cantrell
Signature

Commander
Title

9/22/94
Date

Space and Naval Warfare
Systems Command
Activity

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

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

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

W A Earner
Signature

Title

10/5/94
Date

Activity

Resubmission of pages 7 & 42

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Five - NISEEAST DET NORFOLK VA

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

A. W. LENGERICH
Name

Signature

Commanding Officer
Title

15 September 1994
Date

NISE East
Activity

Resubmission of pages 7 & 42

215 Complete Revision

BRAC-95

DATA CALL NUMBER FOUR

Data for

Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment
Norfolk, VA

CAPACITY ANALYSIS:
DATA CALL #4 WORK SHEET FOR
TECHNICAL CENTER or LABORATORY: NISEEAST DET NORFOLK VA (UIC N65580)

GENERAL NOTE:

After implementing a significant reorganization driven by previous BRAC decisions and right sizing, NCCOSC Detachment sites and field offices are no longer functionally independent activities. To achieve greatest efficiency possible, while operating with a smaller work force at multiple field sites, business operations, technical functions, administration and workload have been integrated, and are managed and operated at the Division level. As a result, budget and workload data requested by this data call is not routinely available at the individual detachment level and is therefore not included in this data submission. However, data found in the NISEEAST CHARLESTON SC response for Data Call Number Four provides integrated budget and workload data for all of NISEEAST including that of its detachments.

Table of Contents

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

7 April 1994

1. Historical and Projected Workload. Use Tables 1.1, 1.2, 1.3 & 1.4 below to provide historical and currently projected workload data for your activity in terms of funding and workyears. Assume previous BRAC closures and realignments are implemented on schedule. Dollar amounts should be in then-year dollars. Workyears should be separated for in-house government efforts and on-site contractor work.

a. Use Table 1.1 to provide data on your site.

b. Use Table 1.2 to provide data on your Detachments that did not receive this Data Call directly. Compile the information from all of these Detachments into one table. Attach a list of the titles & UIC's of the Detachments included in the table.

c. For FY's 1993 thru 1997 provide a breakout of the "Total Funds Budgeted" line showing the appropriation and amounts of funding budgeted from your major customers. Major resource Sponsors are defined as, but not limited to, all systems commands, ONR, SSPO, CNO, FLT CINCs, Other DON, Other DOD by Department, Other Federal Government, All other. Use Table 1.3 to report this breakout for your site. Use Table 1.4 to report this breakout for your compiled Detachments that did not receive this Data Call directly. Provide separate tables for FY's 1993 thru 1997.

Use the following definitions when providing data for the tables below:

Workyears: Consistent with those used in the preparation of inputs to the President's budget.

In-House government efforts or In-House workyears: Includes both military and civil servant employees

On-Site Contractor workyears: Actual or estimated workyears performed by support contractors with workyears defined consistent with the definition used in the President's budget.

On-site Contractors: Those contractors that occupy space directly on the site on nearly a full time basis.

Total Funds Budgeted: The funds used as inputs to the President's Budget.

Civilian Personnel On-Board: Full Time Permanent employees (FTP).

Table 1.1 Historical and Projected Workload for NISEEAST Det Norfolk (UIC N65580)

Fiscal Year	Total Funds Budgeted ($K)	Total Funds Received w/o Direct Cite ($K)	Direct Cite Funds Received ($K)	Budgeted Wkyrs	Actual In-House Wkyrs	Actual Onsite Contract Wkyrs
86	105,000	63,000	42,000	433	398	36
87	120,000	72,000	48,000	432	405	36
88	130,000	78,000	52,000	445	440	38
89	125,000	75,000	50,000	444	454	38
90	142,000	85,200	56,800	437	449	38
91	147,548	86,738	60,810	421	436	40
92	160,478	97,085	63,393	412	417	46
93	134,119	134,223	56,116	407	412	58

NISE East

94	140,252			391		
95	122,583			360		
96	101,123			325		
97	91,245			285		

Note: FY 96 and 97 funds budgeted and workyears are an estimate since we are in the process of moving personnel to Charleston.

Table 1.2 Historical and Projected Workload for Detachments of NISEEAST Det Norfolk (UIC N65580)

Fiscal Year	Total Funds Budgeted ($K)	Total Funds Received w/o Direct Cite ($K)	Direct Cite Funds Received ($K)	Budgeted Wkyrs	Actual In-House Wkyrs	Actual Onsite Contract Wkyrs
86						
87						
88						
89						
90						
91						
92						
93						
94						
95						
96						
97						

TABLE 1.3 FY 1993 BREAKOUT OF FUNDS BUDGETED for NISEEAST Det Norfolk (UIC N65580)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
SPAWAR				537	430	86	1075		22950		39062		5163	1076	96
NAVSEA									3282		19580		1380		
NAVAIR									804		86			105	
NAVFAC														769	
Other						52			20680		5220		1001	3105	212
ARMY															1009
Other GOV'T															6255
Other NAVY												104			

TABLE 1.3 FY 1994 BREAKOUT OF FUNDS BUDGETED for NISEEAST Det Norfolk (UIC N65580)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
SPAWAR				356	306	65	825		12615		58001		923		9880
NAVSEA									1525	9	38832		1385		19
NAVAIR									131		3733				17
MARINE									18						
ARMY															280
Coast Guard															3151
CINCLANT															1490
CNO									923		1904				
OTHER						30					275	101			3458
AIRFORCE															
CINCPAC															
NIS															
NAVSECGRU															

TABLE 1.3 FY 1995 BREAKOUT OF FUNDS BUDGETED for NISEEAST Det Norfolk (UIC N65580)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
SPAWAR				399	343	73	926		12536		57445		1064		4138
NAVSEA									1517	9	21896		957		24
NAVAIR									131		1604				27
MARINES									19						
ARMY															281
Coast Guard															2159
CINCLANT															
CNO									3592		3920				
OTHER						34			918		784	102			7685
AIRFORCE															
CINCPAC															
NIS															
NAVSECGRU															

TABLE 1.3 FY 1996 BREAKOUT OF FUNDS BUDGETED for NISEEAST Det Norfolk (UIC N65580)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
SPAWAR				329	283	60	764		10341		47388		878		3414
NAVSEA									1251	7	18063		789		20
NAVAIR									108		1323				22
NAVFAC															
Other NAVY						28					647	84			
CINCLANT									2963						6340
MARINE CORP									16						
CNO									757		3234				
ARMY															232
Coast Guard															1781

Note: Funds budgeted for FY 96 & 97 are estimates since a single accounting system used for NISE East does not track funds by site.

TABLE 1.3 FY 1997 BREAKOUT OF FUNDS BUDGETED for NISEEAST Det Norfolk (UIC N65580)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
SPAWAR				297	255	54	689		9331		42759		792		3080
NAVSEA									1129	7	16298		712		18
NAVAIR									98		1194				20
Marine Corps									14						
Other NAVY						25					584	76			
CINCLANT									2674						
CNO									683		2918				
ARMY															209
COAST GUARD															1607
OTHER															5720

Note: Funds budgeted for FY 96 & 97 are estimates since a single accounting system used for NISE East does not track funds by site.

2. Current Class 2 Assets.

Complete Tables 2.1 thru 2.6 below as directed. Tables 2.1, 2.2 & 2.3 will define the Class 2 property owned or leased by your activity (less Detachments). Tables 2.4, 2.5 & 2.6 will define the combined Class 2 assets owned or occupied at your Detachment sites which did not receive this Data Call directly. Report space holdings and assignments as of 31 March 1994. Provide numbered notes to explain imminent changes, additions & deletions such as previous BRAC realignments, MILCON (including BRAC related MILCON) & Special Projects that are currently programmed in the FYDP. Give the project number & title, cost, short description, quantity of additional square footage, award date, estimated/actual construction start date and estimated BOD. Square footage of space is to be reported in "Gross Floor/Building Area" (GF/BA) as defined in NAVFAC P-80. Many of the P-80 Category Code Numbers (CCN's) have assets that are reported in units of measure other than square feet (SF). The only unit of measure desired for this Data Call is SF. Only report the assets in each CCN that are normally reported in SF.

For your Site:

a. Use Table 2.1 below to indicate the total amount of Class 2 space at your site for which you are the plant account holder as of 31 March 1994.

b. Use Table 2.2 below to indicate the total amount of your Class 2 space reported in Table 2.1 that is assigned to your tenant commands and/or independent activities at your site as of 31 March 1994.

c. Use Table 2.3 below to indicate the total amount of Class 2 space, for which you are not the plant account holder, but which is utilized/leased by you (less Detachments). Provide numbered notes to identify the title and UIC of the plant account holder/lessor, quantity of leased space and the associated lease cost.

Table 2.1 Main Site Class 2 Assets of NISEEAST DET NORFOLK VA (UIC N65580)

Building type	NAVFAC (P-80) category code	Gross Floor/Building Area (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production	200				
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, & Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600				
Housing & Community	700				
Utilities & Grounds	800				
Other					
Totals					NONE

d. In accordance with NAVFACINST 11010.44E, an Inadequate facility cannot be made Adequate for its present use through "economically justifiable means". For all the categories above where Inadequate facilities are identified provide the following information: **NONE**

Table 2.2 Main Site Class 2 Space of NISEEAST DET NORFOLK VA (UIC N65580)
Assigned to Tenants

TENANT		NAVFAC (P-80) Category Code	GF/BA Assigned (KSF)
Name	UIC		
		Total:	NONE

Table 2.3 Class 2 Space Utilized/Leased by NISEEAST DET NORFOLK VA (UIC N65580)

Building type	NAVFAC (P-80) category code	GF/BA (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100	7.4			7.4
Maintenance & Production	200	179.51			179.51
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, and Toxics labs	316				
Electrical Equip. labs	317	166.73			166.73
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600	26.360			26.360
Housing & Community	700				
Utilities & Grounds	800				
Other					
	Totals	380.00			380.00

Note:

1. Plant Account Holder:

a. Title of Plant Account Holder: NCCOSC, UIC N68940

b. Category Code and associated SF: Category Codes 100, 200, 317 and 600 total 380,000 SF

For your Detachment sites not receiving this Data Call directly:

e. Use Table 2.4 below to indicate the combined total amount of Class 2 space that is occupied by your Detachments for which you are the plant account holder as of 31 March 1994. Attach a list with the titles and UIC's of these Detachments.

f. Use Table 2.5 below to indicate the total amount of your Class 2 space reported in Table 2.4 that is assigned to tenant commands and/or independent activities as of 31 March 1994. Include numbered notes to indicate the Detachment site that hosts the tenant.

g. Use Table 2.6 below to indicate the combined total amount of Class 2 space utilized/leased by your Detachments for which you are not the plant account holder. Provide numbered notes to indicate the quantity of leased space and their associated rental cost.

Table 2.4 Class 2 Assets of NISEEAST DET NORFOLK VA (UIC N65580)Occupied by Detachments

Building type	NAVFAC (P-80) category code	GF/BA (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production	200				
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, and Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600				
Housing & Community	700				
Utilities & Grounds	800				
Other					
	Totals				NONE

h. In accordance with NAVFACINST 11010.44E, an Inadequate facility cannot be made Adequate for its present use through "economically justifiable means". For all the categories above where Inadequate facilities are identified provide the following information: **NONE**

Table 2.5 Class 2 Space at Detachment Sites of NISEEAST DET NORFOLK VA (UIC N65580)Assigned to Tenants

TENANT		NAVFAC (P-80) Category Code	GF/BA (KSF) Assigned
Name	UIC		
		Total:	NONE

Table 2.6 Class 2 Space Utilized/Leased by Detachments of NISEEAST DET NORFOLK VA (UIC N65580)

Building type	NAVFAC (P-80) category code	GF/BA (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production	200				
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, and Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600				
Housing & Community	700				
Utilities & Grounds	800				
Other					
Totals					**NONE**

3. Class 2 Space Available for Expansion.

An activity's expansion capability is a function of it's ability to reconfigure and/or expand existing facilities to accept new or increased roles. Such a reconfiguration may require rehabilitation or buildout of a space to support the new or expanded role. A space expansion could include converting an underutilized storage space into laboratory spaces, or buildout of a high bay area into a multifloor office/laboratory space. All questions refer to Class 2 property for which you are the plant account holder as of 31 March 1994. Do not report any currently programmed changes or additions previously reported in question #2 above. Expansion opportunities must follow the guidance of NAVFAC P-80 for the appropriate facility category code, as well as applicable fire and safety codes. Personnel loading density should not exceed those specified in the P-80. Space is only available if it is currently unoccupied or the current occupants are officially designated for relocation. Report space as Net Floor Area (NFA) as defined in the P-80. Do not include opportunities that are being reported by your Detachments who received this Data Call directly. Reported expansion opportunities must be able to accommodate the necessary ancillary facilities and equipment, such as adequate parking space, required to support the amount of people projected.

a. What is the maximum quantity of space that could be made available for expansion to accommodate other functions and/or increased efforts? Report in terms of the "Current NFA" as shown in Tables 3.1 & 3.2. _____0_____ SQFT.

b. How much of the space reported in question 3.a. above is currently available with minimal or no reconfiguration costs? Report in terms of the "Current NFA" as shown in Tables 3.1 & 3.2. _____0_____ SQFT.

c. Use Table 3.1 below to indicate the constrained growth opportunities for accepting expanded or new roles. Constrained growth is defined as growth limited to buildings and structures currently on your Class 2 plant account. Add numbered notes to highlight and explain opportunities that require remediation or waiver of a restriction or encumbrance as part of the expansion. Provide lettered notes to clearly identify each opportunity with the title & UIC of the site it refers to. The "Current NFA (KSF)" column total should match the quantity provided in question #3.a. above. Annotate those opportunities that were used to obtain the answer to question #3.b. above. Report space once, do not use the same space for different expansion opportunities. Include in this table space that will become available once planned downsizing (separate from BRAC realignments) has been completed, provide the estimated completion date of the downsizing effort.

d. Use Table 3.2 below to indicate additional unconstrained growth opportunities for accepting expanded or new roles. Unconstrained growth allows for construction of new facilities on existing buildable Class 1 property. The only constraint being that the land must currently be on your plant account holdings as of 31 March 1994 and free of existing land use constraints. Limit new buildings to three stories. Add numbered notes to highlight and explain additional opportunities that would require remediation or waiver of a land use constraint as part of the expansion. Provide lettered notes to clearly identify each opportunity with the title & UIC of the site it refers to. Do not include space that has been reported in Table 3.1.

Table 3.1 Constrained Class 2 Space Available for Expansion at NISEEAST DET NORFOLK VA (UIC N65580) NONE

Building # / Category Code (3 digit)	Current NFA (KSF)	Additional Capacity Provided By Expansion		Height of High Bay (FT)	Estimated Cost of Rehab ($K's)
		NFA (KSF)	# of Personnel		
Totals					NONE

Table 3.2 Unconstrained Class 2 Space Available for Expansion at NISEEAST DET NORFOLK VA (UIC N65580) NONE

Building # / Category Code (3 digit)	Current NFA (KSF)	Additional Capacity Provided By Expansion		Height of High Bay (FT)	Estimated Cost of Rehab ($K's)
		NFA (KSF)	# of Personnel		
					NONE

4. Class 1 Space Available for Expansion.

a. Identify in Table 4.1 below the real estate resources which have the potential to facilitate future development, and for which you are the plant account holder as of 31 March 1994, 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.) and Detachment that did not receive this Data Call directly. 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" acreage that is 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).

b. Are there any constraints such as parking, utilities, legal restrictions that limit the potential for using Undeveloped land for expansion?

NO.

c. Explain the radio frequency constraints/opportunities within your Class 1 holdings.

NONE.

Class 1 Resources of NCCOSC SAN DIEGO CA (UIC N69840)
Site Location: NISEEAST DET NORFOLK VA (UIC N65580)

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance	17	10	0	7
Operational	94	1	93 (Note 1)	0
Training	0	0	0	0
R & D	34	5	0	29
Supply & Storage	22	19	0	3
Admin	1	1	0	0
Housing	4	4	0	0
Recreational	1	1	0	0
Navy Forestry Program	327	0	285 (Note 2)	42
Navy Agricultural Outlease Program	0	0	0	0
Hunting/Fishing Programs	0	0	0	0
Other	0	0	0	0
Total:	500	41	378	81

Notes:
(1) The Shipyard's antenna test range restricts 93 acres for operational use.
(2) The Engineering Park is constrained from developing 285 acres of which 35 acres is wetlands and 250 acres is covered by Chesapeake Bay Preservation Act. The Navy has no mandate to comply with this act; however, the Navy's voluntary inclusion of this legislation into our planning will result in compliance restrictions on 85 acres within the resource protection area and 165 acres within the resource management area.

Note: Class 1 property at St. Juliens Creek Engineering Park has been approved for transfer from the Norfolk Naval Shipyard to NCCOSC SAN DIEGO CA

d. Of the total Unrestricted Acres reported above, how much of it has existing roads and/or utilities that could support expansion efforts? 81 Acres. Explain.

Up until 1975, the Engineering Park handled, produced and stored ammunition. As part of the storage operations, facilities were constructed in remote parts of the Engineering Park for explosive safety reasons. The structures were also provided paved roads for access, which makes up much of the road network today. In addition, the Engineering Park has a utility easement that bisects the Engineering Park, making most structures in close proximity to utilities.

5. Base Infrastructure Capacity.

Provide base infrastructure data as of 31 March 1994. Provide numbered notes to explain imminent changes, additions & deletions driven by previous BRAC realignments, MILCON (including BRAC related MILCON) & Special Projects that are currently programmed in the FYDP. Give the project number & title, cost, short description, quantity of additional square footage, award date, estimated/actual construction start date and estimated BOD.

a. Utilize Table 5.1 below to provide information on your activity's base infrastructure capacity and load. Do not report this information if you are a tenant activity.

Table 5.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)				
Natural Gas (CFH)				
Sewage (GPD)				
Potable Water (GPD)				
Steam (PSI & lbm/Hr)				
Long Term Parking				
Short Term Parking				

Note: NISEEAST DET NORFOLK VA is a tenant, therefore no data is provided.

b. Maintenance, Repair & Equipment Expenditure Data: Use Table 5.2 below to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY 1997. Do not include data on Detachments who have received this Data Call directly. Do not report this information if you are a tenant activity. 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 5.2 Maintenance, Repair & Equipment Expenditure Data for NISEEAST DET NORFOLK (UIC: 65580) None.

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985			
1986			
1987			
1988			
1989			
1990			
1991			
1992			
1993			
1994			
1995			
1996			
1997			

NISEEAST DET NORFOLK VA is a tenant activity, therefore no data is provided. The maintenance, repair and equipment expenditure data for St. Juliens Creek Engineering Park in Portsmouth, VA, primary operating site of NISEEAST DET NORFOLK VA, is found in the data call submission of the host activity, NCCOSC SAN DIEGO CA.

c. Training Facilities:

(1) By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. A formal school is a programmed course of instruction for military and/or civilian personnel that has been formally approved by an authorized authority (ie: Service Schools Command, Weapons Training Battalion, Human Resources Office). Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-xx, 179-xx CCN's.

Type of Training Facility/CCN	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
NONE								

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

(2) By Category Code Number (CCN), complete the following table for all training facilities aboard the installation. Include all 171-*xx* and 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.

Type Training Facility/CCN	Total Number	Design Capacity (PN)[1]	Capacity (Student HRS/YR)
NONE			

(3) Describe how the Student HRS/YR value in the preceding table was derived.

[1] Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.

6. Ship Berthing Capacity. If your activity has the capacity to berth ships fill out the data sheets provided at TAB A.

NONE

7. Operational Airfield Capacity. If your activity owns and operates an operational airfield fill out the data sheets provided at TAB B.

NONE

8. Depot Level Maintenance Capacity.

SEE ATTACHED TAB C.

9. Ordnance Storage Capacity. If your activity has the capability to store or maintain weapons and ordnance fill out the data sheets provided at TAB D.

NONE

TAB C

DEPOT LEVEL MAINTENANCE CAPACITY

Maintenance and Industrial Activities

Activities that actually perform Depot Level Maintenance should complete **PART I** of this TAB. Warfare Center Headquarters (Owners & Operators) whose subordinate activities actually perform Depot Level Maintenance should complete **PART II** of this TAB. Depot and/or industrial workload capacity is to be reported as a function of the following categories for the period requested.

JCSG-DM: Maintenance and Industrial Activities

Commodity Groups List

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

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

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

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

5. Amphibians
   - Vehicles
   - Components (less GTE)

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

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

8. Automotive / Construction Equipment

9. Tactical Vehicles
   - Tactical Automotive Vehicles
   - Components

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

11. Sea Systems
    - Ships
    - Weapons Systems

12. Software
    - Tactical Systems
    - Support Equipment

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

14. Other

TAB C
UIC: 65580

Refer to the following notes when filling out the tables in this TAB.

Notes:

1. "Production" equates to the number of items processed per Fiscal Year (FY), unless otherwise specified.

2. Base your responses for FY 1994 and previous years on executed workload, and for FY 1995 and subsequent years on workload as programmed. Unless otherwise specified, use workload mixes as programmed. In estimating projected workload capabilities, use the Activity's configuration as of completion of implementation of the BRAC-88/91/93 actions.

3. Use single shift operations (1-8-5) as the basis for your calculations. Report in specified units of throughput and Direct Labor Man Hours (DLMHs).

4. If any responses are classified, so annotate the applicable question and include those responses in a separate classified annex.

5. Capacity Index and Utilization Index will be calculated in accordance with the Defense Depot Maintenance Council approved update to Department of Defense Instruction (DoDInst) 4151.15H, "Depot Maintenance Capacity/Utilization Index Measurement."

6. The Major Owner/Operator questions will be answered by the Major Claimant/Systems Commander.

7. Utilize the tables provided to answer each question. Answer the questions for all of the commodity groups that are applicable to your activity. In the Aircraft Airframes and Engines (Gas Turbine) commodity groups break out the information by aircraft type, model, series or by engine type as applicable when filling out the tables.

PART I: MAINTENANCE & INDUSTRIAL ACTIVITIES

1. Historic and Predicted Workload

1.1 Given the current configuration and operation of your activity, provide the depot/industrial level maintenance by commodity group (from the List above) that was executed in and is programmed for the Fiscal Years (FY) requested in units throughput (Tables 1.1.a and 1.1.b) and in Direct Labor Man Hours (DLMHs) (Tables 1.1.c and 1.1.d). Add additional rows as required to report all commodity types serviced at this activity.

Table 1.1.a: **Historic and Predicted Depot/Industrial Workload**

Commodity Type	Throughput (Units)							
	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Group 7 - Radio Communications	4264	4627	5701	3616	4795	5799	6375	6002
Total:	4264	4627	5701	3616	4795	5799	6375	6002

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

Table 1.1.b: **Historic and Predicted Depot/Industrial Workload**

Commodity Type	Throughput (Units)							
	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Group 7 - Radio Communications	4800	4900	5400	5400	5600	5600	5800	5800
Total:	4800	4900	5400	5400	5600	5600	5800	5800

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 1.1.c: **Historic and Predicted Depot/Industrial Workload**

Commodity Type	Throughput (DLMHs)							
	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Group 7 - Radio Communications	374K	396K	488K	310K	269K	271K	402K	308K
Total:	374K	396K	488K	310K	269K	271K	402K	308K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

Table 1.1.d: **Historic and Predicted Depot/Industrial Workload**

Commodity Type	Throughput (DLMHs)							
	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Group 7 - Radio Communicatons	373K	291K	317K	315K	324K	318K	324K	324K
Total:	373K	291K	317K	315K	324K	318K	324K	324

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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1.2 For each commodity type reported in Tables 1.1.a through 1.1.d, assume (a) the current projected total depot / industrial workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, optimum (repeat order ufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which depot / industrial maintenance operations could be expanded at this activity, based on the current and future planned workload mixes, for the requested period? Please provide your response in both the absolute maximum number of units and DLMHs that could be processed at this activity by applicable commodity group. Add additional rows as necessary to accommodate all commodity types serviced at this activity.

Table 1.2.a: **Maximum Potential Depot/Industrial Workload**

Commodity Type	Throughput (Units)						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Group 7 - Radio Communications	6700	7000	9300	9300	9300	9300	9300
Total:	6700	7000	9300	9300	9300	9300	9300

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 1.2.b: **Maximum Potential Depot/Industrial Workload**

Commodity Type	Throughput (DLMHs)							
	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Group 7 - Radio Communications	373K	367K	373K	370K	366K	363K	361K	359K
Total:	373K	367K	373K	370K	366K	363K	361K	359K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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UIC: 65580

1.3 Provide details of your calculations including assumptions on additional space utilized, major equipment required, production rates, and constraints that limit increased workload by commodity group at this activity.

FY1996 and beyond includes the increased effort and facilities that become available as a result of the follow on award of the current EMC contract. Estimated date is March 1996.

No major equipment beyond that already programmed and what is currently onboard are required to sustain identified level of effort.

1.4 Given an environment unconstrained by funds or manning, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your activity's capability to perform workload in each of the applicable commodity groups? Describe quantitatively how the changes above would increase your activity's depot/industrial level maintenance capabilities. What would the associated costs be? What would be the payback period and return on investment?

No additional IPE would be required to support the reported figures.

1.5 Are there any environmental, legal, or otherwise limiting factors that inhibit further the development of depot/industrial level workload and this activity (AICUZ encroachment, pollutant discharge, etc.)?

The current building at 4600 Village Avenue will support the projected maximum workload stated above. No environmental problem currently exist or are anticipated at this location.

2. Workload Summary

2.1 Enter the information from the Predicted and Potential Workload sections of the previous question into the table below and calculate the variance between projected and potential workloads. Again, clearly identify each commodity and include all commodities serviced at this activity.

Table 2.1.a: **PREDICTED WORKLOAD VARIANCE FOR FY 1995**[1]

FY 1995 Commodity Type	Product (units)			DLMHs		
	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Group 7 - Radio Communications	4900	6700	1800	291K	433K	142K
Total	N / A	N / A	N / A	291K	433K	142K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

[1] This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

Table 2.1.b: **PREDICTED WORKLOAD VARIANCE FOR FY 1996**[1]

FY 1996 Commodity Type	Product (units)			DLMHs		
	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Group 7 - Radio Communications	5400	7000	1600	317K	515K	198
Total	N / A	N / A	N / A	317K	515K	198K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

[1] This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

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Table 2.1.c: **PREDICTED WORKLOAD VARIANCE FOR FY 1997**[1]

FY 1997 Commodity Type	Product (units)			DLMHs		
	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Group 7 - Radio Communications	5400	9300	3900	315K	558K	243K
Total	N / A	N / A	N / A	315K	558K	243K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

[1] This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

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Table 2.1.d: **PREDICTED WORKLOAD VARIANCE FOR FY 1998**[1]

FY 1998 Commodity Type	Product (units)			DLMHs		
	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Group 7 - Radio Communications	5600	9300	3700	324K	558K	234K
Total	N / A	N / A	N / A	324K	558K	234K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

[1] This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

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Table 2.1.e: **PREDICTED WORKLOAD VARIANCE FOR FY 1999**[1]

FY 1999 Commodity Type	Product (units)			DLMHs		
	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Group 7 - Radio Communications	5600	9300	3700	318K	558K	240K
Total	N / A	N / A	N / A	318K	558K	240K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

[1] This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

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Table 2.1.f: **PREDICTED WORKLOAD VARIANCE FOR FY 2000**[1]

FY 2000 Commodity Type	Product (units)			DLMHs		
	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Group 7 - Radio Communications	5800	9300	3500	324K	558K	234K
Total	N / A	N / A	N / A	324K	558K	234K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

[1] This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

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Table 2.1.g: **PREDICTED WORKLOAD VARIANCE FOR FY 2001**[1]

FY 2001 Commodity Type	Product (units)			DLMHs		
	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Group 7 - Radio Communications	5800	9300	3500	324K	558K	234K
Total	N / A	N / A	N / A	324K	558K	234K

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

[1] This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

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PART II: HEADQUARTERS (MAJOR OWNERS & OPERATORS)

1. Interservicing Candidates

1.1 Specify all depot and/or industrial workload programs; performed by any of your activities, that are possible candidates for interservicing, *both* in to and out from the activity. Provide detailed supporting data for your recommendations.

2. Core Requirements

2.1 Given the current programmed configuration and operation for these activities, provide the projected Core Workload, Directed workload, Core "Plus" Workload, and Workload required to be retained to meet the Secretary of the Navy's Title 10 responsibilities. Within each Fiscal Year (FY) requested, provide your response in Units of throughput (where applicable) and Direct Labor Man Hours (DLMHs) for the categories in the following Tables. Core workload includes all Core work performed for other Military Departments (please specify such work within each commodity category).

- Core workload calculations are to be performed in accordance with the Office of the Under Secretary of Defense (Logistics) (OUSD(L)) Memorandum dated 15 November 1993 (subject: "Policy for Maintaining Core Depot Maintenance Capability").

- Directed workload includes: Foreign Military Sales (FMS); Low Quantity Non-Core; Low Quantity Above Core; Best Value; Engineering Support; and Last Source of Repair. Directed workload is tabulated in Section 2.2, following.

- Core-Plus workload is the sum of Core workload and Directed workload.

- Title 10 workload is that portion of Core workload that must be retained within the Department of the Navy in order to meet the Secretary of the Navy's Title 10 responsibilities.

Table 2.1.a: **Workload Requirements FY 1993**

FY 1993 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	258,930	288,000	29,070
Total:	29,070	258,930	288,000	29,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.1.b: **Workload Requirements FY 1994**

FY 1994 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	223,930	253,000	29,070
Total:	29,070	223,930	253,000	29,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.1.c: **Workload Requirements FY 1995**

FY 1995 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	200,930	230,000	29,070
Total:	29,070	200,930	230,000	29,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.1.d: **Workload Requirements FY 1996**

FY 1996 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	228,930	258,000	29,070
Total:	29,070	228,930	258,000	29,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.1.e: **Workload Requirements FY 1997**

FY 1997 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	228,930	258,000	29,070
Total:	29,070	228,930	258,000	29,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.1.f: **Workload Requirements FY 1998**

FY 1998 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	237,930	267,000	29,070
Total:	29,070	237,930	267,000	29,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.1.g: **Workload Requirements FY 1999**

FY 1999 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	237,930	267,000	29,070
Total:	29,070	237,930	267,000	29,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.1.h: **Workload Requirements FY 2000**

FY 2000 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	246,930	276,000	290,070
Total:	29,070	246,930	276,000	290,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.1.i: **Workload Requirements FY 2001**

FY 2001 Commodity Type	Core Workload (DLMHs)			
	Core Workload	Directed Workload	Core "Plus" Workload	Title 10 Workload
GROUP 7 - Radio Communications	29,070	246,930	276,000	29,070
Total:	29,070	246,930	276,000	29,070

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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2.2 Given the current programmed configuration and operation of the NADEPs, provide the projected Directed Workload. Within each Fiscal Year (FY) requested, provide your response in units throughput (where available) and Direct Labor Man Hours (DLMHs) for the categories requested.

- Foreign Military Sales (FMS) include airframe, engine and component maintenance and manufacturing support.

- Modifications (Mods) include *only those modifications* performed concurrently with scheduled depot level work packages constituting Core workload.

- Low Quantity Non-Core (LQNC) is that Non-Core workload with insufficient programmed quantity for competition. This category also includes above threshold Core workload for weapons systems which have a total projected workload greater than the computed core quantity (above core workload).

- Best Value (BV) includes items that have been offered for maintenance under competitive rules and no offerer has provided a bid that is equal to or better than the value provided by a current organic source.

- Engineering Support (Engr) consists of Engineering Support to field, modify, operate, and maintain aviation weapon systems (i.e. RCM analysis, defining maintenance intervals, developing maintenance concepts, modification management, industrial support, investigations, bulletins and flight safety, and environmental issues).

- Last Source of Repair (LSOR) comprises Non-Core workload which has been offered for maintenance under competitive rules and no offerer has provided a bid, and for which a workload requirement exists and the organic depot is the only remaining source of repair.

Table 2.2.a: **Directed Workloads - FY 1993**

FY 1993 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSOR	
GROUP 7 - Radio Communi-cations	175,000	15,000	10,050	28,130	25,750	5,000	258,930
FY 1993 Total:	175,000	15,000	10,050	28,130	25,750	5,000	258,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.2.b: **Directed Workloads - FY 1994**

FY 1994 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSOR	
GROUP 7 - Radio Communi-cations	175,000	15,000	10,050	7,370	25,750	5,500	223,930
FY 1994 Total:	175,000	15,000	10,050	7,370	25,750	5,500	223,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.2.c: **Directed Workloads - FY 1995**

FY 1995 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSOR	
GROUP 7 - Radio Communi-cations	105,750	15,750	9,525	49,075	15,875	4,955	200,930
FY 1995 Total:	105,750	15,750	9,525	49,075	15,875	4,955	200,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

Table 2.2.d: **Directed Workloads - FY 1996**

FY 1996 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSOR	
GROUP 7 - Radio Communi-cations	125,850	17,770	8,757	55,883	16,795	3,875	228,930
FY 1996 Total:	125,850	17,770	8,757	55,883	16,795	3,875	228,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

Table 2.2.e: **Directed Workloads - FY 1997**

FY 1997 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSOR	
GROUP 7 - Radio Communi-cations	105,000	18,595	9,775	73,780	15,785	5,995	228,930
FY 1997 Total:	105,000	18,595	9,775	73,780	15,785	5,995	228,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.2.f: **Directed Workloads - FY 1998**

FY 1993 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSCR	
GROUP 7 - Radio Communi-cations	115,575	27,975	8,975	59,455	16,975	8,975	237,930
FY 1998 Total:	115,575	27,975	8,975	59,455	16,975	8,975	237,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.2.g: **Directed Workloads - FY 1999**

FY 1999 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSOR	
GROUP 7 - Radio Communi-cations	185,050	28,950	9,750	8,527	17,950	4,757	237,930
FY 1999 Total:	185,050	28,950	9,750	8,527	17,950	4,757	237,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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Table 2.2.h: **Directed Workloads - FY 2000**

FY 2000 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSOR	
GROUP 7 - Radio Communi-cations	165,795	14,795	10,455	46,515	4,575	4,795	246,930
FY 2000 Total:	165,795	14,795	10,455	46,515	4,575	4,795	246,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

Table 2.2.i: **Directed Workloads - FY 2001**

FY 2001 Commodity	Units Throughput						Total
	FMS	Mods	LQNC	BV	Engr	LSOR	
GROUP 7 - Radio Communi-cations	156,750	18,950	11,455	26,725	25,475	7,575	246,930
FY 2001 Total:	156,750	18,950	11,455	26,725	25,475	7,575	246,930

NOTE: While the capability exists to perform other sub-commodity functions, currently all our work is in Group 7 - Radio Communications.

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3. Organization

3.1 Can the depot/industrial level workload be transferred to other sources such as other Navy activities, interservice to other DoD entities, or outsourced to commercial activities? Identify all applicable considerations to your recommendations.

(YES)

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Four - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)

J. J. DONEGAN
NAME (Please type or print)

Signature

Commander
Title

6/28/94
Date

Naval Command, Control and Ocean Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W. H. Cantrell
Signature

Commander
Title

22 JULY 1994
Date

Space and Naval Warfare Systems Command
Activity

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

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

NAME (Please type or print)

Signature

Title

8/4/94
Date

Activity

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Four - NISEEAST DET NORFOLK VA

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

D. C. BAILEY
Name


Signature

Acting Commanding Officer
Title

28 June 1994
Date

NISE East
Activity

DEPARTMENT OF THE NAVY

SPACE AND NAVAL WARFARE SYSTEMS COMMAND
WASHINGTON DC 20363-5200

IN REPLY REFER TO

11000
Ser 10-11/076
27 Jul 94

From: Commander, Space and Naval Warfare Systems Command
To: Chief of Naval Operations (N-44)

Subj: DATA CALL NUMBER SIXTY-FIVE

Ref: (a) CNO ltr 11000 Ser N441C1/4U594665 of 17 Jun 94
(b) CNO ltr 11000 Ser N441/4U594964 of 28 Jun 94

Encl: (1) Data for SPAWAR and Subordinate Activities

1. Enclosure (1) is forwarded as requested by reference (a) and amended by reference (b).

2. The response for the Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment, Norfolk has been withdrawn from this submission. Immediately prior to submission, I could not confirm that ownership of the site at St. Juliens Creek, Chesapeake, VA, had been transferred from the Naval Shipyard, Norfolk to the Naval Command, Control and Ocean Surveillance Center. Data for the St. Julieris' facility will not be included in the SPAWAR response to Data Call 65 until ownership is confirmed. It is my understanding that data for this location has not been submitted by the Naval Shipyard, Norfolk, VA.

W. H. Cantrell

W. H. CANTRELL
Rear Admiral, U. S. Navy

BRAC-95

DATA CALL NUMBER SIXTY-FIVE

Data for

Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment
Norfolk, VA

WITHDRAWN

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NISEEAST DET NORFOLK N65580

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	*Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment Norfolk*
Acronym(s) used in correspon dence	NISE EAST DET NORFOLK VA
Commonly accepted short title(s)	NISE East Det Norfolk

- Complete Mailing Address

OFFICER IN CHARGE
NISE EAST DET NORFOLK
P O BOX 1376
NORFOLK VA 23501-1376

- PLAD NISEEAST DET NORFOLK VA

- PRIMARY UIC: N65580

- ALL OTHER UIC(s): PURPOSE:

N48552	FMS Accounting, Norfolk
N31118	London Field Office
N46651	Depot Operations Shipping/Receiving, Norfolk
V46063	Surtass Support Center, Norfolk
V49351	SPAWAR IUSS Operations Supp Center, Norfolk
N45498	Surtass Logistic Support Fac Atl, Norfolk

2. PLANT ACCOUNT HOLDER:

- Yes ___ No X (check one)

3. ACTIVITY TYPE: Choose most appropriate type that describes your activity and completely answer all questions.

Activity name activity name

- 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.

NISE EAST DET NORFOLK

- Yes ___ No X

Activity name activity name

- TENANT ~~COMMAND~~: A tenant ~~command~~ is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

- Yes X No ___ (check one)

- Primary Host NCCOSC N68940

- 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~~ activity occupies nmp that is not located on or contiguous to main complex.

Name	Location	UIC
IUSS Operations Support Center (IOSC) NISE East Detachment Norfolk; IOSC 108,000 Sq.Ft. bldg, housing: ● Array Maintenance Facility for RDA ● SURTASS ISEA ● Logistic Support Facility ● Dual SURTASS Ship Trainer Facility with Classrooms ● Secure Compartmented Information Facility ● Logistic Control System ● Crew Manning Agents ● Cable Ship Support ● Field Support Teams ● Additional MSC and SPAWAR Offices	Naval Amphibious Base Norfolk VA	V49351
St. Helena Annex, ● Two Piers 13 that will accommodate 4 SWATH ships simultaneously ● New 6,000 sq.ft. operations building ● New pier utilities (power, water, sewage)	Naval Base Norfolk,VA	V49351

field offices nmf

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

Name	UIC	Location	Host name	Host UIC
NISE East Office London	N31118	London, UK	CINCUSNAVEUR	N00061
NISE East Office Rota	N65580 N65236 N62852	Rota, SP	NAVSTA Rota	N62863
NISE East Office Naples	N65580	Naples, IT	NAVSUPPACT Naples	N62588
NISE East Office Edzell	N65580 N62852	Edzell, UK	NAVSECGRUACT Edzell	N63073
NISE East Office Narragansett Bay	N65580	Narragansett Bay, RI	Naval Education and Training Center Newport	N62661
NISE East Office Winter Harbor	N65580	Winter Harbor, ME	NAVSECGRUACT Winter Harbor	N00702
NISE East Office Cutler	N65580	Cutler, ME	NAVCOMMU East Machias	N63038
NISE East Office Northwest	N65580 N62852	Chesapeake, VA	NAVSECGRUACT Northwest	N63891
NISE East Office Pentagon	N62852	Arlington, VA	Naval Computer and Telecomm Station	N70240

Note: NISEEAST DET NORFOLK VA has no officially established detachments. The above are small field offices which have been set up for specific program support. Most of these offices have only one person assigned.

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.

YES, impacted by BRAC-93.

In accordance with BRAC-93 decisions, the Naval Electronic Systems Engineering Activity (NAVELEXACT) St. Inigoes, Maryland, the Naval Electronic Systems Engineering Center (NAVELEXCEN) Portsmouth, Virginia, and the Naval Electronic Systems Security Engineering Center (NAVELEXSECCEN) Washington, DC will be closed. Administratively, these activities have been disestablished as echelon 4 commands and reestablished as detachments of a newly formed NCCOSC division, the Naval Command, Control and Ocean Surveillance Center ISE East Coast Division (NISEEAST), headquartered in Charleston, SC. The Module Maintenance Facility (part of the Charleston Naval Shipyard) will also be realigned to become part of NISEEAST.

The primary operational site and headquarters for NISEEAST will be in renovated and newly constructed facilities at the Charleston Naval Weapons Station South Annex.

A NISEEAST Detachment Norfolk has been established at St. Juliens Creek Annex, the site of the former NAVELEXCEN Portsmouth. This detachment will be reduced in size to less than 60 personnel to comply with BRAC-93 decisions. Personnel billets other than those of the detachment will be relocated to Charleston, SC.

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

Provide electronics material support for systems and equipments under NCCOSC cognizance, to support fleet readiness requirements worldwide. Specific geographic responsibilities are coordinated with NISE West. As the In-Service Engineering Agent (ISEA):

PROVIDES:

- System engineering and design support
- System integration, design and installation support
- Logistics analysis, requirements and planning
- Training analysis and support
- Program management, formulation and execution

SPECIFIC SYSTEMS INCLUDE:

Shore Communications Systems
Shipboard Communications Systems
Submarine Communications Systems

Satellite Communications Systems
Intelligence Communications/Information Processing
Shore Command and Control Systems
Non-Tactical Data Systems Information Networks
Surface and Aerospace Surveillance
Command, Control and Communications (C3) Systems
Information Systems Security
Command, Control and Communications (C3) Systems Countermeasures
Submarine Electronic Support Measures
Surface Electronic Support Measures
Electronic Warfare
Ocean Surveillance Systems
Integrated Undersea Surveillance System (IUSS)
ISEA Support Center
Computer-Aided Logistics Support-Interactive Electronic Technical Manual

Projected Missions for FY 2001

Shore Communications Systems
Shipboard Communications Systems
Submarine Communications Systems
Satellite Communications Systems
Intelligence Communications/Information Processing
Shore Command and Control Systems
Non-Tactical Data Systems Information Networks
Surface and Aerospace Surveillance
Command, Control and Communications (C3) Systems
Information Systems Security
Command, Control and Communications (C3) Systems Countermeasures
Submarine Electronic Support Measures
Surface Electronic Support Measures
Electronic Warfare
Ocean Surveillance Systems
Integrated Undersea Surveillance System (IUSS)
ISEA Support Center
Fleet Complex Support (i.e., Naval Base Norfolk, NAS Norfolk, CINCLANT/CINCLANTFLT, SUBLANT, AIRLANT, SURFLANT, NCTAMS SACLANT, OCEANA, DAM NECK, COAST GUARD, Northwest Site, Fort Monroe, NALF Fentress, Langley AFB, Naval Amphibious Base Little Creek) *

* Planned concept to integrate all C4I support under one support structure.

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 Engineering Facility at St. Juliens Creek is a unique focal point for integrating tri-service operators and engineers in a real time, on line environment. The facility does interface directly with the Command, Control and Communications equipments in actual use aboard afloat units.

The Integrated Underseas Surveillance Systems (IUSS) Operation (located in Little Creek, VA) is responsible for all aspects of logistic and technical life-cycle support for worldwide Integrated Undersea Surveillance and SURTASS program assets. Facilities include uniquely outfitted pier facilities at St. Helena annex.

Projected Unique Missions for FY 2001

Same as current unique missions shown above.

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
NISE EAST	N65236

*Funding Source	UIC
SPAWAR	N00039
NAVSEA	N00024
NAVTELCOM	N00063
CINCLANT	N00060
NAVSUP	N00023
CNO	N00011
NAVINTCOM	N00015
NAVSECGRU	N00069
CINCUSNAVEUR	N00061
CNET	N00062

* This listing represents major funding sources based on FY-94 estimates. See Table at Question 13 for a more complete listing of supported organizations.

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 09 mnp January 1994*

Activity mnp Reporting ~~Command~~	Officers	Enlisted	Civilian
NISEEAST DET NORFOLK	5	9	410

●Tenants (total) located at	Officers	Enlisted	Civilian
NISEEAST DET NORFOLK	0	0	0

* NISEEAST DET NORFOLK was established on 9 Jan 94.

Authorized Positions as of 30 September 1994

Activity mnp Reporting ~~Command~~	Officers	Enlisted	Civilian
NISEEAST DET NORFOLK	6	10	419

●Tenants (total) located at	Officers	Enlisted	Civilian
NISEEAST DET NORFOLK	0	0	0

11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

Title/Name	Office	Fax	Home
Commanding Officer NISE East Charleston Captain Anthony Lengerich	(803) 745-4900 Beeper 1-800-759-7243 PIN 8888 000	(803) 743-1866	(803) 875-8663
Executive Director Donald Bailey	(803) 745-4909 Beeper 1-800-759-7243 PIN 8888 009	(803) 743-1866	(803) 767-1912
BRAC Trans. Coordinator E. G. Newman	(804) 396-3131 Auto (804) 620-1721 Beeper 1-800-759-7243 PIN 8888 003	(804) 396-2867	(804) 547-5196

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 provided below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
NONE				

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
NONE				

- Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NONE					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NONE					

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

NISE East Det Norfolk	**Location**	**Support function (include mechanism such as ISSA, MOU, etc)**
USACOM	Norfolk, Virginia	C4I Engineering, installation, testing support provided. Funding Document
CINCLANT/CINCLANTFLT	Norfolk, Virginia	SECOC, Engineering, Integrations, Test,, and planning support for C4I. Funding Documents
FCTCLANT Dam Neck Navy/Marine Intelligence Center	Virginia Beach, Virginia	Engineering and installation support. Training modules. Funding Documents
SUBLANT	Norfolk, Virginia	C4I installation, engineering support under funding documents.
AIRLANT	Norfolk, Virginia	Engineering , installation, test and coordination support. Laboratory space is provided to AIRLANT to accommodate equipment overhauls for ship force repair. Funding Document
NCTAMS	Norfolk, Virginia	Communications systems installation and engineering support provided Funding Documents
SACLANT	Norfolk, Virginia	C4I engineering and integration lab support provided. Funding Documents
Norfolk Amphibious Base Little Creek	Virginia Beach,Virginia	Shipboard C4I engineering and integration support. Funding Documents
Coast Guard/Craney Island	Portsmouth, Virginia	C4I engineering, integration, test coordination support provided. Funding Documents
Langley AFB	Langley, Virginia	JTIC Test Node under funding documents.

Northwest Site NAVSECGRUACT and ROTHR	Chesapeake, Virginia	C4I engineering, integration, and test coordination. Funding Documents
Local DOD activities and government contractors	Tidewater Area	Video Teleconferencing Center with access to Defense Commercial Telecommunication Network (DCTN). Funding Documents
Multiple DOD activities (Navy, Air Force, Army, and Coast Guard)	Norfolk	Norfolk ISEA Support Ctr. routinely services all major operational commands with more than 5,000 pieces of equipments serviced yearly. Funding Documents
Fleet	Atlantic Fleet	C4I engineering, fleet applications and introduction, testing, integration, technical assistance and coordination. Funding Documents
NAWC	Southern Maryland	Provide support with local active test ranges. Funding Documents

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.)

Note: Facility Maps were provided by Host: NCCOSC, UIC N68940.

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number One - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)

J. J. DONEGAN
NAME (Please type or print)

Signature

Commander
Title

6/28/94
Date

Naval Command, Control and Ocean
Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

Signature

Commander
Title

1 July 1994
Date

Space and Naval Warfare
Systems Command
Activity

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

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

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

Signature

ACTING
Title

14 JUL 1994
Date

Activity

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number One - NISEEAST DET NORFOLK VA

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

D. C. BAILEY
Name


Signature

Acting Commanding Officer
Title

28 June 1994
Date

NISE East
Activity

Data Call Number ONE

BRAC-95

DATA CALL NUMBER ONE

Data for

Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment
Norfolk, VA

DATA CALL 63
FAMILY HOUSING DATA

215

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

Installation Name:	NISE East Det Norfolk
Unit Identification Code (UIC):	N65580
Major Claimant:	SPAWAR

Percentage of Military Families Living On-Base:	9.63%
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget ($000):	$9.5
Total Number of Officer Housing Units:	1
Total Number of Enlisted Housing Units:	0

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)

Jack Buffington
Signature

7/20/94
Date

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity

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

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

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

W A Earner
Signature

Title

7/25/94
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.

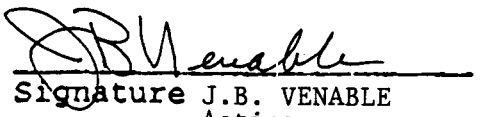
I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

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.

Paulette C. Brown
Name (Please type or print)

for J. R. Grindstaff
Signature

Head, Operations & Projects Branch
Title

7-6-95
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.

J. Richard Grindstaff
Name (Please type or print)

J. Richard Grindstaff
Signature

Head, Requirements & Acquisition Branch
Title

7-6-95
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 Hindstaff
Signature

Director
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.

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

See Revised Data Call

CAPACITY ANALYSIS:
DATA CALL #4 WORK SHEET FOR
TECHNICAL CENTER or LABORATORY: NISEEAST DET NORFOLK VA (UIC N65580)

GENERAL NOTE:

After implementing a significant reorganization driven by previous BRAC decisions and right sizing, NCCOSC Detachment sites and field offices are no longer functionally independent activities. To achieve greatest efficiency possible, while operating with a smaller work force at multiple field sites, business operations, technical functions, administration and workload have been integrated, and are managed and operated at the Division level. As a result, budget and workload data requested by this data call is not routinely available at the individual detachment level and is therefore not included in this data submission. However, data found in the NISEEAST CHARLESTON SC response for Data Call Number Four provides integrated budget and workload data for all of NISEEAST including that of its detachments.

Table of Contents

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

7 April 1994

1. Historical and Projected Workload.

Note: As indicated in the "GENERAL NOTE" found at the front of this data call response, budget and workload data is not routinely available at the Detachment level, hence data for this Section is not provided.

2. Current Class 2 Assets.

Complete Tables 2.1 thru 2.6 below as directed. Tables 2.1, 2.2 & 2.3 will define the Class 2 property owned or leased by your activity (less Detachments). Tables 2.4, 2.5 & 2.6 will define the combined Class 2 assets owned or occupied at your Detachment sites which did not receive this Data Call directly. Report space holdings and assignments as of 31 March 1994. Provide numbered notes to explain imminent changes, additions & deletions such as previous BRAC realignments, MILCON (including BRAC related MILCON) & Special Projects that are currently programmed in the FYDP. Give the project number & title, cost, short description, quantity of additional square footage, award date, estimated/actual construction start date and estimated BOD. Square footage of space is to be reported in "Gross Floor/Building Area" (GF/BA) as defined in NAVFAC P-80. Many of the P-80 Category Code Numbers (CCN's) have assets that are reported in units of measure other than square feet (SF). The only unit of measure desired for this Data Call is SF. Only report the assets in each CCN that are normally reported in SF.

For your Site:

a. Use Table 2.1 below to indicate the total amount of Class 2 space at your site for which you are the plant account holder as of 31 March 1994.

b. Use Table 2.2 below to indicate the total amount of your Class 2 space reported in Table 2.1 that is assigned to your tenant commands and/or independent activities at your site as of 31 March 1994.

c. Use Table 2.3 below to indicate the total amount of Class 2 space, for which you are not the plant account holder, but which is utilized/leased by you (less Detachments). Provide numbered notes to identify the title and UIC of the plant account holder/lessor, quantity of leased space and the associated lease cost.

Table 2.1 Main Site Class 2 Assets of NISEEAST DET NORFOLK VA (UIC N65580)

Building type	NAVFAC (P-80) category code	Gross Floor/Building Area (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production	200				
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, & Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600				
Housing & Community	700				
Utilities & Grounds	800				
Other					
	Totals				None

d. In accordance with NAVFACINST 11010.44E, an Inadequate facility cannot be made Adequate for its present use through "economically justifiable means". For all the categories above where Inadequate facilities are identified provide the following information: **NONE**

Table 2.2 Main Site Class 2 Space of NISEEAST DET NORFOLK VA (UIC N65580)
Assigned to Tenants

TENANT		NAVFAC (P-80) Category Code	GF/BA Assigned (KSF)
Name	UIC		
		Total:	None

Table 2.3 Class 2 Space Utilized/Leased by NISEEAST DET NORFOLK VA (UIC N65580)

Building type	NAVFAC (P-80) category code	GF/BA (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100	7.4			7.4
Maintenance & Production	200	179.51			179.51
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, and Toxics labs	316				
Electrical Equip. labs	317	166.73			166.73
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600	26.360			26.360
Housing & Community	700				
Utilities & Grounds	800				
Other					
	Totals	380.00			380.00

Note:

1. Plant Account Holder:

a. Title of Plant Account Holder: NCCOSC, UIC N68940

b. Category Code and associated SF: Category Codes 100, 200, 317 and 600 total 380,000 SF

For your Detachment sites not receiving this Data Call directly:

e. Use Table 2.4 below to indicate the combined total amount of Class 2 space that is occupied by your Detachments for which you are the plant account holder as of 31 March 1994. Attach a list with the titles and UIC's of these Detachments.

f. Use Table 2.5 below to indicate the total amount of your Class 2 space reported in Table 2.4 that is assigned to tenant commands and/or independent activities as of 31 March 1994. Include numbered notes to indicate the Detachment site that hosts the tenant.

g. Use Table 2.6 below to indicate the combined total amount of Class 2 space utilized/leased by your Detachments for which you are not the plant account holder. Provide numbered notes to indicate the quantity of leased space and their associated rental cost.

Table 2.4 Class 2 Assets of NISEEAST DET NORFOLK VA (UIC N65580)
Space Occupied by Detachments

Building type	NAVFAC (P-80) category code	GF/BA (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production	200				
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, and Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600				
Housing & Community	700				
Utilities & Grounds	800				
Other					
	Totals				None

h. In accordance with NAVFACINST 11010.44E, an Inadequate facility cannot be made Adequate for its present use through "economically justifiable means". For all the categories above where Inadequate facilities are identified provide the following information: **NONE**

Table 2.5 Class 2 Space at Detachment Sites of NISEEAST DET NORFOLK VA (UIC N65580) Space Assigned to Tenants

TENANT		NAVFAC (P-80) Category Code	GF/BA (KSF) Assigned
Name	UIC		
		Total:	NONE

Table 2.6 Class 2 Space Utilized/Leased by Detachments of NISEEAST DET NORFOLK VA (UIC N65580)

Building type	NAVFAC (P-80) category code	GF/BA (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production	200				
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, and Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600				
Housing & Community	700				
Utilities & Grounds	800				
Other					
	Totals				NONE

3. Class 2 Space Available for Expansion.

An activity's expansion capability is a function of it's ability to reconfigure and/or expand existing facilities to accept new or increased roles. Such a reconfiguration may require rehabilitation or buildout of a space to support the new or expanded role. A space expansion could include converting an underutilized storage space into laboratory spaces, or buildout of a high bay area into a multifloor office/laboratory space. All questions refer to Class 2 property for which you are the plant account holder as of 31 March 1994. Do not report any currently programmed changes or additions previously reported in question #2 above. Expansion opportunities must follow the guidance of NAVFAC P-80 for the appropriate facility category code, as well as applicable fire and safety codes. Personnel loading density should not exceed those specified in the P-80. Space is only available if it is currently unoccupied or the current occupants are officially designated for relocation. Report space as Net Floor Area (NFA) as defined in the P-80. Do not include opportunities that are being reported by your Detachments who received this Data Call directly. Reported expansion opportunities must be able to accommodate the necessary ancillary facilities and equipment, such as adequate parking space, required to support the amount of people projected.

a. What is the maximum quantity of space that could be made available for expansion to accommodate other functions and/or increased efforts? Report in terms of the "Current NFA" as shown in Tables 3.1 & 3.2. ____0____ SQFT.

b. How much of the space reported in question 3.a. above is currently available with minimal or no reconfiguration costs? Report in terms of the "Current NFA" as shown in Tables 3.1 & 3.2. ____0____ SQFT.

c. Use Table 3.1 below to indicate the constrained growth opportunities for accepting expanded or new roles. Constrained growth is defined as growth limited to buildings and structures currently on your Class 2 plant account. Add numbered notes to highlight and explain opportunities that require remediation or waiver of a restriction or encumbrance as part of the expansion. Provide lettered notes to clearly identify each opportunity with the title & UIC of the site it refers to. The "Current NFA (KSF)" column total should match the quantity provided in question #3.a. above. Annotate those opportunities that were used to obtain the answer to question #3.b. above. Report space once, do not use the same space for different expansion opportunities. Include in this table space that will become available once planned downsizing (separate from BRAC realignments) has been completed, provide the estimated completion date of the downsizing effort.

d. Use Table 3.2 below to indicate additional unconstrained growth opportunities for accepting expanded or new roles. Unconstrained growth allows for construction of new facilities on existing buildable Class 1 property. The only constraint being that the land must currently be on your plant account holdings as of 31 March 1994 and free of existing land use constraints. Limit new buildings to three stories. Add numbered notes to highlight and explain additional opportunities that would require remediation or waiver of a land use constraint as part of the expansion. Provide lettered notes to clearly identify each opportunity with the title & UIC of the site it refers to. Do not include space that has been reported in Table 3.1.

Table 3.1 Constrained Class 2 Space Available for Expansion at NISEEAST DET NORFOLK VA (UIC N65580) NONE

Building # / Category Code (3 digit)	Current NFA (KSF)	Additional Capacity Provided By Expansion		Height of High Bay (FT)	Estimated Cost of Rehab ($K's)
		NFA (KSF)	# of Personnel		
Totals					NONE

Table 3.2 Unconstrained Class 2 Space Available for Expansion at NISEEAST DET NORFOLK VA (UIC N65580) NONE

Building # / Category Code (3 digit)	Current NFA (KSF)	Additional Capacity Provided By Expansion		Height of High Bay (FT)	Estimated Cost of Rehab ($K's)
		NFA (KSF)	# of Personnel		
					NONE

4. Class 1 Space Available for Expansion.

a. Identify in Table 4.1 below the real estate resources which have the potential to facilitate future development, and for which you are the plant account holder as of 31 March 1994, 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) and Detachment that did not receive this Data Call directly. 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" acreage that is 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).

b. Are there any constraints such as parking, utilities, legal restrictions that limit the potential for using Undeveloped land for expansion?

NO.

c. Explain the radio frequency constraints/opportunities within your Class 1 holdings.

NONE.

Class 1 Resources of NCCOSC SAN DIEGO CA (UIC N69840)
Site Location: NISEEAST DET NORFOLK VA (UIC N65580)

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance	17	10	0.	7
Operational	94	1	93 (Note 1)	0
Training	0	0	0	0
R & D	34	5	0	29
Supply & Storage	22	19	0	3
Admin	1	1	0	0
Housing	4	4	0	0
Recreational	1	1	0	0
Navy Forestry Program	327	0	285 (Note 2)	42
Navy Agricultural Outlease Program	0	0	0	0
Hunting/Fishing Programs	0	0	0	0
Other	0	0	0	0
Total:	500	41	378	81

Notes:
(1) The Shipyard's antenna test range restricts 93 acres for operational use.
(2) The Engineering Park is constrained from developing 285 acres of which 35 acres is wetlands and 250 acres is covered by Chesapeake Bay Preservation Act. The Navy has no mandate to comply with this act; however, the Navy's voluntary inclusion of this legislation into our planning will result in compliance restrictions on 85 acres within the resource protection area and 165 acres within the resource management area.

d. Of the total Unrestricted Acres reported above, how much of it has existing roads and/or utilities that could support expansion efforts? 81 Acres. Explain.

Up until 1975, the Engineering Park handled, produced and stored ammunition. As part of the storage operations, facilities were constructed in remote parts of the Engineering Park for explosive safety reasons. The structures were also provided paved roads for access, which makes up much of the road network today. In addition, the Engineering Park has a utility easement that bisects the Engineering Park, making most structures in close proximity to utilities.

5. Base Infrastructure Capacity.

Provide base infrastructure data as of 31 March 1994. Provide numbered notes to explain imminent changes, additions & deletions driven by previous BRAC realignments, MILCON (including BRAC related MILCON) & Special Projects that are currently programmed in the FYDP. Give the project number & title, cost, short description, quantity of additional square footage, award date, estimated/actual construction start date and estimated BOD.

a. Utilize Table 5.1 below to provide information on your activity's base infrastructure capacity and load. Do not report this information if you are a tenant activity.

Table 5.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)				
Natural Gas (CFH)				
Sewage (GPD)				
Potable Water (GPD)				
Steam (PSI & lbm/Hr)				
Long Term Parking				
Short Term Parking				

Note: NISEEAST DET NORFOLK VA is a tenant, therefore no data is provided.

b. Maintenance, Repair & Equipment Expenditure Data: Use Table 5.2 below to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY 1997. Do not include data on Detachments who have received this Data Call directly. Do not report this information if you are a tenant activity. 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 5.2 Maintenance, Repair & Equipment Expenditure Data for NISEEAST DET NORFOLK (UIC: 65580) None.

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985			
1986			
1987			
1988			
1989			
1990			
1991			
1992			
1993			
1994			
1995			
1996			
1997			

NISEEAST DET NORFOLK VA is a tenant activity, therefore no data is provided. The maintenance, repair and equipment expenditure data for St. Juliens Creek Engineering Park in Portsmouth, VA, primary operating site of NISEEAST DET NORFOLK VA, is found in the data call submission of the host activity, NCCOSC SAN DIEGO CA.

c. Training Facilities:

(1) By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. A formal school is a programmed course of instruction for military and/or civilian personnel that has been formally approved by an authorized authority (ie: Service Schools Command, Weapons Training Battalion, Human Resources Office). Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-xx, 179-xx CCN's.

Type of Training Facility/CCN	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
NONE								

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

(2) By Category Code Number (CCN), complete the following table for all training facilities aboard the installation. Include all 171-*xx* and 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.

Type Training Facility/CCN	Total Number	Design Capacity (PN)[1]	Capacity (Student HRS/YR)
NONE			

(3) Describe how the Student HRS/YR value in the preceding table was derived.

[1] Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.

6. Ship Berthing Capacity. If your activity has the capacity to berth ships fill out the data sheets provided at TAB A.

NONE

7. Operational Airfield Capacity. If your activity owns and operates an operational airfield fill out the data sheets provided at TAB B.

NONE

8. Depot Level Maintenance Capacity.

Note: As indicated in the "GENERAL NOTE" found at the front of this data call response, budget and workload data is not routinely available at the Detachment level, hence data for this Section is not provided.

9. Ordnance Storage Capacity. If your activity has the capability to store or maintain weapons and ordnance fill out the data sheets provided at TAB D.

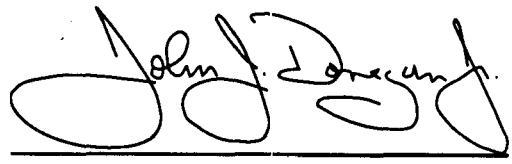
NONE

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Four - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)



J. J. DONEGAN
NAME (Please type or print)

SIGNATURE

Commander
Title

16 May 1994
Date

Naval Command, Control and Ocean Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W. H. Cantrell
Signature

Commander
Title

16 May 1994
Date

Space and Naval Warfare Systems Command
Activity

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

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

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

J B Greene Jr.
Signature

Acting
Title

20 MAY 1994
Date

Activity

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."

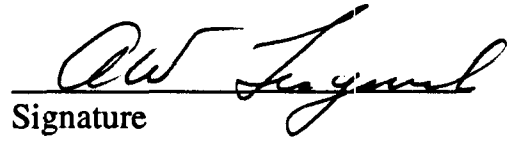
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

Captain Anthony W. Lengerich
Name


Signature

Commanding Officer
Title

Date 16 May 1994

NISE East
Activity

Data Call #4 NISE East Detachment Norfolk

BRAC-95

DATA CALL NUMBER SIXTY-SIX

Data for

Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment
Norfolk, VA

WITHDRAWN

DEPARTMENT OF THE NAVY

SPACE AND NAVAL WARFARE SYSTEMS COMMAND
WASHINGTON DC 20363-5200

IN REPLY REFER TO

11000
Ser 10-11/074
27 Jul 94

From: Commander, Space and Naval Warfare Systems Command
To: Chief of Naval Operations (N-44)

Subj: DATA CALL NUMBER SIXTY-SIX

Ref: (a) CNO ltr 11000 Ser N441C1/4U594672 of 23 Jun 94

Encl: (1) Data for SPAWAR and Subordinate Activities

1. Enclosure (1) is forwarded as requested by reference (a).

2. The response for the Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment, Norfolk has been withdrawn from this submission. Immediately prior to submission, I could not confirm that ownership of the site at St. Juliens Creek, Chesapeake, VA, had been transferred from the Naval Shipyard, Norfolk to the Naval Command, Control and Ocean Surveillance Center. Data for the St. Juliens' facility will not be included in the SPAWAR response to Data Call 66 until ownership is confirmed. It is my understanding that data for this location has not been submitted by the Naval Shipyard, Norfolk, VA.

W. H. Cantrell

W. H. CANTRELL
Rear Admiral, U. S. Navy

Entire revision

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.

Activity Name:	Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment, Norfolk
UIC:	N65580
Major Claimant:	Space and Naval Warfare Systems Command, Washington DC

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.
General Instructions/Background (Continued):

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term **"activity"** is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the **"area defined in response to question 1.b., (page 3)".** Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, **the scope of the "area defined" may be limited to the sum of:**

- **those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,**
- **those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.**

Note 3: Responses to questions referring to **"civilians"** in this data call should reflect **federal civil service appropriated fund employees.**

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund **civil service** salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	$51,999

Source of Data (1.a. Salary Rate): Naval Command, Control and Ocean Surveillance Center, San Diego (NCCOSC) End Strength Authorizations For FY92 To FY99 DTD 6/94 & FY96/97 A-11 Budget Submission.

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	3	149	37%	10	20
Norfolk	VA		36	9%	8	20
Portsmouth	VA		68	17%	5	12
Suffolk	VA		17	4%	16	25
Virginia Beach	VA	10	99	25%	16	25
Other Misc Local	VA		14	4%	25	35
Other States			17	4%	N/A	N/A

413* = 100%

* Includes 1 person on NCCOSC SAN DIEGO CA payroll and assigned to NISEEAST DET NORFOLK VA

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:

None

Source of Data (1.b. 1) & 2) Residence Data): DCPDS & Local Map

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)
Norfolk	N/A	5
Virginia Beach	N/A	16
Portsmouth	N/A	0
Chesapeake	N/A	0
Hampton	N/A	20

(Distances to local metropolitan areas from St. Juliens Creek Engineering Park which is located in Chesapeake, at the border of Portsmouth.)

Source of Data (1.c. Metro Areas): Local Map

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	
20 - 24 Years	0	
25 - 34 Years	63	16%
35 - 44 Years	120	30%
45 - 54 Years	153	38%
55 - 64 Years	53	13%
65 or Older	10	3%
TOTAL	399*	100 %

* Does not include NCCOSC SAN DIEGO CA personnel assigned to this activity.

Source of Data (1.d.) Age Data):DCPDS Report

e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's **civil service** workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less	0	
9th through 11th Grade	2	1%
12th Grade or High School Equivalency	163	41%
1-3 Years of College	54	13%
4 Years of College (Bachelors Degree)	154	39%
5 or More Years of College (Graduate Work)	26	6%
TOTAL	399	100 %

2) Degrees Achieved. Complete the following table for the activity's **civil service** workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	25
Associate Degree	30
Bachelor Degree	161
Masters Degree	19
Doctorate	0

Source of Data (1.e.1) and 2) Education Level Data):DCPDS Report

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40		
4b. Motor Freight Transportation & Warehousing (includes supply services)	42		
4c. Water Transportation (includes organizational level maintenance)	44		
4d. Air Transportation (includes organizational level maintenance)	45		
4e. Other Transportation Services (includes organizational level maintenance)	47		
4f. Communications	48		
4g. Utilities	49		
Sub-Total 4a. through 4g.	40-49		
5. Services	70-89		
5a. Lodging Services	70		
5b. Personal Services (includes laundry and funeral services)	72		
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	6	2%
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79		
5h. Health Services	80		

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
5i. Legal Services	81		
5j. Educational Services	82		
5k. Social Services	83		
5l. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	393	98%
5n. Other Misc. Services	89		
Sub-Total 5a. through 5n.:	70-89	399	100%
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91		
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92		
6c. Public Finance	93		
6d. Environmental Quality and Housing Programs	95		
Sub-Total 6a. through 6d.			
TOTAL		399	100 %

Source of Data (1.f.) Classification By Industry Data): NISEEAST DET NORFOLK VA Personnel Statistics

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	15	4%
2. Professional Specialty		
2a. Engineers	142	36%
2b. Architects and Surveyors		
2c. Computer, Mathematical & Operations Research	12	3%
2d. Life Scientists		
2e. Physical Scientists		
2f. Lawyers and Judges		
2g. Social Scientists & Urban Planners		
2h. Social & Recreation Workers		
2i. Religious Workers		
2j. Teachers, Librarians & Counselors		
2k. Health Diagnosing Practitioners (Doctors)		

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)		
2m. Communications		
2n. Visual Arts		
Sub-Total 2a. through 2n.:	154	39%
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists	141	35%
Sub-Total 3a. and 3b.:	141	35%
4. Administrative Support & Clerical	89	22%
5. Services		
5a. Protective Services (includes guards, firefighters, police)		
5b. Food Preparation & Service		
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)		
Sub-Total 5a. through 5d.		
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers		
8. Construction Trades		
9. Production Occupations		
10. Transportation & Material Moving		

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Occupation	Number of Civilian Employees	Percent of Civilian Employees
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)		
TOTAL	399	100 %

Source of Data (1.g.) Classification By Occupation Data): NISEEAST DET NORFOLK VA personnel statistics

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate appropriated fund civil service jobs at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line

installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.

8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truck drivers; 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:	93%
2. Percentage of Military Spouses Who Work Outside of the Home:	62%
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	
3b. Employed "On-Base" - Non-Appropriated Fund:	
3c. Employed "Off-Base" - Federal Employment:	
3d. Employed "Off-Base" - Other Than Federal Employment	100%

Source of Data (1.h.) Spouse Employment Data): NISE East Det Norfolk Military Personnel Survey (6-94)

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.

a. Table A: Ability of the local community to meet the expanded needs of the base.

I) Using the A - B - C rating system described above, complete the table below. These ratings were made based on a total base loading at the facility of 395.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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	NA	NA	NA
Fire Protection	A	A	A
Police	A	A	A
Health Care Facilities	A	A	A
Utilities:			
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
Recreational Activities	A	A	A

"NA" indicates that the category is not applicable for the activity.
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.

In this table, there were no "C" ratings assigned to any of the infrastructure categories.

Source of Data (2.a.1) & 2) - Local Community Table): Hampton Roads Planning District Commission.

b. Table B: Ability of the region described in the Residency Table (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area. For this table, the Norfolk-Virginia Beach Newport MSA (as defined by OMB after the 1990 Census) is defined to be the economic region.

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	NA	NA	NA
Fire Protection	A	A	A
Police	A	A	A
Health Care Facilities	A	A	A
Utilities:			
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
Recreational Activities	A	A	A

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

"NA" was assigned to the Public Transportation - Rail category because the region does not have a commuter rail system.

2) For each rating of "C" identified in the table on the preceding pages, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

In this table, there were no "C" ratings assigned to any of the infrastructure categories.

Source of Data (2.b. 1) & 2) - Regional Table): Hampton Roads Planning District Commission.

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
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17		
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34		
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		
3e. Other Manufacturing not included in 3a. through 3d.	various		
Sub-Total 3a. through 3e.	20-39		

3. Public Facilities Data:

a. Off-Base Housing Availability. For the counties identified in the Residency Table, 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:

Number of Bedrooms	Vacant Units for Rent	Vacancy Rate (Percent)
1 Bedroom	4254	9.4
2 Bedroom	11884	11.4
3 Bedroom	3208	6.2
4+ Bedrooms	107	0.9
Total for the Region	19453	27.9

Units for Sale:

City	Vacant Units For Sale	Vacancy Rate (Percent)
Virginia Beach	5043	3.3
Norfolk	5862	6.2
Portsmouth	2292	5.5
Chesapeake	1552	2.4
Newport News	3340	4.6
Hampton	2099	3.5
Williamsburg	766	3.7
Total for the Region	20954	29.2

Source of Data (3.a. Off-Base Housing): For rental units: Metro Market Trends, Inc. & For units for sale: 1993-94 HUD Housing Survey

The Hampton Roads Planning District Commission coordinated this housing data with data provided in response to a previous data call.

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 Residency Table.

School District	Elementary	Middle	High	Current Enrollment	Maximum Enrollment	Current Pupil-to-Teacher Ratio	Maximum Pupil-to-Teacher Ratio	Does* System serve Govt. Housing?
Virginia Beach	53	11	10	74880	***	20.0	25	Yes
Norfolk	37	8	5	36450	***	20.7	25	Yes
Chesapeake	26	7	5	33182	***	21.0	25	No
Portsmouth	16	4	4	17921	***	23.0	25	Yes
Suffolk	10	3	2	9443	***	21.2	25	No
Newport News	25	7	4	31894	***	19.1	25	Yes
Hampton	24	5	4	22991	***	19.6	25	Yes
Poquoson	2	1	1	2403	***	20.0	25	No
Williamsburg / James City County	6	3	1	6637	***	17.7	25	Yes
York County	10	3	3	10619	***	20.4	25	Yes
Gloucester County	5	2	1	6235	***	17.4	25	No

***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 being renovated 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. (example: 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.

School districts in this table include all of the Public School Systems in the Metropolitan Statistical Area (MSA) with the exception of the Isle of Wight County School System and the Mathews County School System.

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

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

2) Are there any on-base Section 6 Schools? If so, identify number of schools and current enrollment.

There are no on-base Section 6 schools

Source of Data (3.b.2) On-Base Schools): Hampton Roads Planning District Commission

3) For the counties identified in the Residency Table, in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

Institution Name	Certificate	Associate Degree	Bachelor Degree	Graduate Degree
College of William and Mary	No	No	Yes	Yes
Christopher Newport University	No	No	Yes	Yes
Old Dominion University	No	No	Yes	Yes
Norfolk State University	No	No	Yes	Yes
Thomas Nelson Community College	Yes	Yes	No	No
Commonwealth College	No	Yes	No	No
Eastern Virginia Medical School	No	No	No	Yes
Hampton University	No	No	Yes	Yes
Virginia Wesleyan College	No	No	Yes	Yes

Both Old Dominion University and Tidewater Community College offer courses during the spring and fall semesters as well as during the summer sessions on Naval Station Norfolk, and Naval Air Station (NAS) Oceana. Additionally, George Washington University, Emory Riddle Aeronautical, Southern Illinois University, and St. Leo 's College have extension campuses located in Hampton Roads. These educational institutions offer classes and programs designed especially for active duty military personnel stationed in the area.

One program of special interest available on-base to service members and their adult dependents is the Military Career Transition Program offered by Old Dominion University. This program offers senior enlisted and officers due to retire or separate from the military a course of study resulting in a Masters of Science in Education and teaching certification by the Commonwealth of Virginia. Classes are offered at Dam Neck, NAS Norfolk, the Virginia Beach Graduate Center, Langley AFB, and Fort Monroe.

Source of Data (3.b.3) Colleges): Hampton Roads Planning District Commission

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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:

Advanced Technology, Inc.
Career Development Institute
Careercom
Charm Associates Inc.
Community Alternatives, Inc.
Computer Dynamics, Inc.
Dalfort Aircraft Technology
Deen's Beauty School
Electronic Computer Programming Institute
Financial Systems Academy
Glick & Glick Tax Consultants
Hitek Learning Systems, Inc.
ITT Employment and Training
Jenkins Barber College
Kee Business College Campus
Mansfield School of Business
Norfolk School of Boat Building
Paralegal Institute of America
Platt Career School
Productivity Computer Training, Inc.
Reporting Academy of VA. LTD
School of Practical Nursing
Stop Organization
Tidewater Builders Association
Tidewater School Of Navigation
Training and Development Service
USA Training Academy
Virginia School of Polygraph
Youth Unlimited
Automotive Training Institute
Career Works, Inc.
Centec Learning
Commonwealth Technical Institute
Comptrain
Computron
Danny's Barber College
Eastern School Of Technology
Electronic Institute Of Technology
Emost Training Academy
Gibson World Travel School
Green Thumb Employment & Training
International Air Academy, Inc.
Systems, Inc.
Johnson & Wales College
Lucas Travel School
MTA School
OIE Learning Inc.
Performance Training Inc.
Portsmouth School of Beauty Culture
Pruden Vo-Tech Center
Rice Aviation Aircraft
Step-Up Inc.
The Wackenhut Institute
Tidewater Maritime Training Institute
Tidewater Tech
Tri-State Semi-Drive Training Inc.
Virginia Beach Beauty Academy
Wards Corner Beauty Academy

Source of Data (3.b.4) Vo-tech Training): Hampton Road Planning District Commission

c. Transportation.

1) Is the activity served by public transportation?

	Yes	No
Bus	xxx	
Rail		xxx
Subway		xxx
Ferry		xxx

Source of Data (3.c.1) Transportation): Hampton Roads Planning District Commission

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 - 9304 Warwick Blvd., Newport News - 25 miles

Source of Data (3.c.2) Transportation): Hampton Roads Planning District Commission

3) Identify the name and location of the nearest commercial airport (with public earners, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

Norfolk International Airport - 11 miles

Source of Data (3.c.3) Transportation): 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): 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 264 - less than 1 mile

Source of Data (3.c.5) Transportation): Hampton Roads Planning District Commission

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.)

I-64, I-664, I-264 and Frederick BLVD. provide excellent access to this facility due to reductions-in-force that have resulted from downsizing.

b) Do access roads transit residential neighborhoods?

No

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

No

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

No

Source of Data (3.c.6) Transportation): Hampton Roads Planning District Commission

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.

Agreement between the Norfolk Naval Shipyard and the local community for fire protection and hazardous materials incidents include the following:

Mutual aid agreements (now mandatory due to EO 12856 dated 3 August 1993) to provide available assistance, upon request, by the senior fire officer:

City of Suffolk	31 January 1991
City of Portsmouth	1 October 1984
City of Chesapeake	1 October 1984

Source of Data (3.d Fire/Hazmat): Acting Fire Chief, Code 1125, Norfolk Naval Shipyard

e. Police Protection.

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

The Norfolk NSYD holds three (3) levels of legislative jurisdiction (Exclusive, Concurrent, and Proprietary)

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.

a. Exclusive jurisdiction: Inner perimeter of shipyard with exception of Callaghan Center (enlisted berthing/recreation) and Supply area. Outlying annexes such as Scott Center, South Gate, and vehicle parking along the Portsmouth Boulevard Wall.

b. Concurrent jurisdiction: Callaghan Center and Supply area. Uniformed officers are also sworn Conservators of the Peace with the City of Portsmouth, Virginia, for patroling city streets abutting the shipyard. Conservator of the Peace authority is in force only when the officer is in a duty status.

c. Proprietary jurisdiction: Stanley Court and New Gosport Naval housing, DoD/Military police provide protection of Government property only.

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

No

4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.

Not applicable.

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.

DoD/Military officials are not augmented by officials of other federal agencies.

Source of Data (3.e. 1) - 5) - Police): Acting Security Director, Code 1120, Norfolk Naval Shipyard

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.

Water - City of Portsmouth Contract
Gas - Commonwealth Gas Contract
Electric - Virginia Power Contract
Sewage - Hampton Roads Sanitation District Contract

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.

No

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/ disrupt ion .

No, we have been requested to voluntarily curtail electrical usage during some very hot or cold days. We have agreements where we can sell electrical power to Virginia Power which is produced by our RDF Steam Plant turbine generators and our MUSE diesel generators.

Source of Data (3.f. 1) - 3) Utilities): Public Works Center, Portsmouth Site via Code 912, Norfolk Naval Shipyard

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

4. Business Profile. List the top ten employers in the geographic area defined by the Residency Table, taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	Number of Employees
1. Naval Station Norfolk	National Defense	60000
2. Newport News Shipbuilding and Drydock Co.	Shipbuilding/Repair	21000
3. Fort Eustis	National Defense	14583
4. Langley Air Force Base	National Defense	11600
5. Naval Air Station Oceana	National Defense	10200
6. Sentara Health Systems	Health Care	9800
7. Virginia Beach Public Schools	Education	8200
8. Farm Fresh, Inc.	Grocery Chain	8000
9. Norfolk Naval Shipyard	Ship Repair	7706
10. Naval Amphibious Base Little Creek	National Defense	6100

Source of Data (4. Business Profile): Hampton Roads Planning District Commission

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 the Residency Table, in tho aggregate.

a. Loss of Major Employers:

The region has lost few major employers within the past five years. However, the Jonathan Corporation has [filed for] Chapter 11 bankruptcy [protection caused] in part to a fall off in its defense business. [Other private shipyards are being pinched by the fall off of their 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.

BRAC 93 closed the following three (3) military installations reducing civilian employment by approximately 5300 employees:

* Norfolk Naval Aviation Depot, VA
* Naval Electronics Systems Engineering Center, Portsmouth, VA
* Naval Undersea Warfare Center, Norfolk, VA

b. Introduction of New Businesses/Technologies:

CIGNA [health insurance] and USAA [financial services] have recently located service centers within the area as have QVC and Lillian Vernon. CEBAF [on the peninsula], 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-1980s 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): Hampton Roads Planning District Commission. 93 BRAC data

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.

Adopt A School Program: In 1993 NISEEAST DET NORFOLK VA formally implemented the Adopt A School Program. Through this program Command employees serve as volunteers at Mapp Intermediate School providing services as tutors, teachers aides, and offering other general instructional assistance.

Margret Daniels Fund: A voluntary program was initiated at NISEEAST DET NORFOLK VA over ten years ago as a memorial to an employee to support Mount Hermon School. The School provides educational services for physically and mentally handicapped children in the Portsmouth area. Employees support the school through financial donations and fund raisers. Special services by employees include a yearly Christmas party complete with Santa Claus, a clown and elves.

Portsmouth serves as home to Naval Reserve Unit 506. The command supports in house employees in fulfilling their reserve obligations while providing a base for active duty assignments for several other reserve units.

The command Morale, Welfare and Recreation (MWR) Association actively supports community activities. Employees participate in removing debris from the beach through the Save the Bay Program. Yearly participation in the Sandcastle Contest during the annual Neptune Festivals have resulted in numerous awards. The MWR has supported and staffed the refreshment booth for the March of Dimes Walkathon.

Command management and employees actively support American Red Cross Programs. Many employees donate blood on a regular schedule. More than twenty employees belong to the National Marrow Donor Program. They provide platelets and other blood products on an as needed basis.

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Sixty-Five - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)

G. A. KLEIN III
NAME (Please type or print)

SIGNATURE

Acting Commander
Title

29 September 1994
Date

Naval Command, Control and Ocean Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W.H. Cantrell
Signature

Commander
Title

9/30/94
Date

Space and Naval Warfare Systems Command
Activity

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

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

P.W. DRENNON
NAME (Please type or print)

Signature

Acting
Title

12 OCT 1994
Date

Activity

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Sixty-Five - NISEEAST DET NORFOLK VA

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."

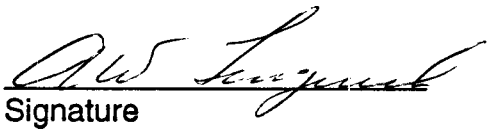
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

A. W. LENGERICH
Name


Signature

Commanding Officer
Title

29 September 1994
Date

NISE East
Activity

Completely revised 215

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.

Activity Name:	Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment, Norfolk
UIC:	N65580
Major Claimant:	Space and Naval Warfare Systems Command, Washington DC

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.
General Instructions/Background (Continued):

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term **"activity"** is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the **"area defined in response to question 1.b., (page 3)"**. Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, **the scope of the "area defined" may be limited to the sum of:**

- **those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,**
- **those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.**

Note 3: Responses to questions referring to **"civilians"** in this data call should reflect **federal civil service appropriated fund employees.**

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund **civil service** salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	$51,999

Source of Data (1.a. Salary Rate): Naval Command, Control and Ocean Surveillance Center, San Diego (NCCOSC) End Strength Authorizations For FY92 To FY99 DTD 6/94 & FY96/97 A-11 Budget Submission.

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	3	149	37%	10	20
Norfolk	VA		36	9%	8	20
Portsmouth	VA		68	17%	5	12
Suffolk	VA		17	4%	16	25
Virginia Beach	VA	10	99	25%	16	25
Other Misc Local	VA		14	4%	25	35
Other States			17	4%	N/A	N/A

413* = 100%

* Includes 1 person on NCCOSC SAN DIEGO CA payroll and assigned to NISEEAST DET NORFOLK VA

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:

None

Source of Data (1.b. 1) & 2) Residence Data): DCPDS & Local Map

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)
Norfolk	N/A	5
Virginia Beach	N/A	16
Portsmouth	N/A	0
Chesapeake	N/A	0
Hampton	N/A	20

(Distances to local metropolitan areas from St. Juliens Creek Engineering Park which is located in Chesapeake, at the border of Portsmouth.)

Source of Data (1.c. Metro Areas): Local Map

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	
20 - 24 Years	0	
25 - 34 Years	63	16%
35 - 44 Years	120	30%
45 - 54 Years	153	38%
55 - 64 Years	53	13%
65 or Older	10	3%
TOTAL	399*	100 %

* Does not include NCCOSC SAN DIEGO CA personnel assigned to this activity.

Source of Data (1.d.) Age Data):DCPDS Report

e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's **civil service** workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less	0	
9th through 11th Grade	2	1%
12th Grade or High School Equivalency	163	41%
1-3 Years of College	54	13%
4 Years of College (Bachelors Degree)	154	39%
5 or More Years of College (Graduate Work)	26	6%
TOTAL	399	100 %

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	25
Associate Degree	30
Bachelor Degree	161
Masters Degree	19
Doctorate	0

Source of Data (1.e.1) and 2) Education Level Data): DCPDS Report

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f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17		
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	- 34		
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		
3e. Other Manufacturing not included in 3a. through 3d.	various		
Sub-Total 3a. through 3e.	20-39		

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Industry	SIC Codes	No. of Civilians	% of Civilians
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40		
4b. Motor Freight Transportation & Warehousing (includes supply services)	42		
4c. Water Transportation (includes organizational level maintenance)	44		
4d. Air Transportation (includes organizational level maintenance)	45		
4e. Other Transportation Services (includes organizational level maintenance)	47		
4f. Communications	48		
4g. Utilities	49		
Sub-Total 4a. through 4g.	40-49		
5. Services	70-89		
5a. Lodging Services	70		
5b. Personal Services (includes laundry and funeral services)	72		
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	6	2%
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79		
5h. Health Services	80		

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Industry	SIC Codes	No. of Civilians	% of Civilians
5i. Legal Services	81		
5j. Educational Services	82		
5k. Social Services	83		
5l. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	393	98%
5n. Other Misc. Services	89		
Sub-Total 5a. through 5n.:	70-89	399	100%
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91		
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92		
6c. Public Finance	93		
6d. Environmental Quality and Housing Programs	95		
Sub-Total 6a. through 6d.			
TOTAL		399	100 %

Source of Data (1.f.) Classification By Industry Data): NISEEAST DET NORFOLK VA Personnel Statistics

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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	15	4%
2. Professional Specialty		
2a. Engineers	142	36%
2b. Architects and Surveyors		
2c. Computer, Mathematical & Operations Research	12	3%
2d. Life Scientists		
2e. Physical Scientists		
2f. Lawyers and Judges		
2g. Social Scientists & Urban Planners		
2h. Social & Recreation Workers		
2i. Religious Workers		
2j. Teachers, Librarians & Counselors		
2k. Health Diagnosing Practitioners (Doctors)		

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)		
2m. Communications		
2n. Visual Arts		
Sub-Total 2a. through 2n.:	154	39%
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists	141	35%
Sub-Total 3a. and 3b.:	141	35%
4. Administrative Support & Clerical	89	22%
5. Services		
5a. Protective Services (includes guards, firefighters, police)		
5b. Food Preparation & Service		
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)		
Sub-Total 5a. through 5d.		
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers		
8. Construction Trades		
9. Production Occupations		
10. Transportation & Material Moving		

Occupation	Number of Civilian Employees	Percent of Civilian Employees
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)		
TOTAL	399	100 %

Source of Data (1.g.) Classification By Occupation Data): NISEEAST DET NORFOLK VA personnel statistics

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate appropriated fund civil service jobs at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line

installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.

8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truck drivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

h. Employment of Military Spouses. Complete the following table to provide estimated information concerning **military spouses** who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**

1. Percentage of Military Employees Who Are Married:	93%
2. Percentage of Military Spouses Who Work Outside of the Home:	62%
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	
3b. Employed "On-Base" - Non-Appropriated Fund:	
3c. Employed "Off-Base" - Federal Employment:	
3d. Employed "Off-Base" - Other Than Federal Employment	100%

Source of Data (1.h.) Spouse Employment Data):NISE East Det Norfolk Military Personnel Survey (6-94)

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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.

a. Table A: Ability of the local community to meet the expanded needs of the base.

I) Using the A - B - C rating system described above, complete the table below. These ratings were made based on a total base loading at the facility of 395.

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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	NA	NA	NA
Fire Protection	A	A	A
Police	A	A	A
Health Care Facilities	A	A	A
Utilities:			
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
Recreational Activities	A	A	A

"NA" indicates that the category is not applicable for the activity.
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.

In this table, there were no "C" ratings assigned to any of the infrastructure categories.

Source of Data (2.a.1) & 2) - Local Community Table): Hampton Roads Planning District Commission.

b. Table B: Ability of the region described in the Residency Table (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area. For this table, the Norfolk-Virginia Beach Newport MSA (as defined by OMB after the 1990 Census) is defined to be the economic region.

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	NA	NA	NA
Fire Protection	A	A	A
Police	A	A	A
Health Care Facilities	A	A	A
Utilities:			
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
Recreational Activities	A	A	A

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

"NA" was assigned to the Public Transportation - Rail category because the region does not have a commuter rail system.

2) For each rating of "C" identified in the table on the preceding pages, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

In this table, there were no "C" ratings assigned to any of the infrastructure categories.

Source of Data (2.b. 1) & 2) -- Regional Table): Hampton Roads Planning District Commission.

3. Public Facilities Data:

a. Off-Base Housing Availability. For the counties identified in the Residency Table, 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:

Number of Bedrooms	Vacant Units for Rent	Vacancy Rate (Percent)
1 Bedroom	4254	9.4
2 Bedroom	11884	11.4
3 Bedroom	3208	6.2
4+ Bedrooms	107	0.9
Total for the Region	19453	27.9

Units for Sale:

City	Vacant Units For Sale	Vacancy Rate (Percent)
Virginia Beach	5043	3.3
Norfolk	5862	6.2
Portsmouth	2292	5.5
Chesapeake	1552	2.4
Newport News	3340	4.6
Hampton	2099	3.5
Williamsburg	766	3.7
Total for the Region	20954	29.2

Source of Data (3.a. Off-Base Housing): For rental units: Metro Market Trends, Inc. & For units for sale: 1993-94 HUD Housing Survey

The Hampton Roads Planning District Commission coordinated this housing data with data provided in response to a previous data call.

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 Residency Table.

School District	Elementary	Middle	High	Current Enrollment	Maximum Enrollment	Current Pupil-to-Teacher Ratio	Maximum Pupil-to-Teacher Ratio	Does* System serve Govt. Housing?
Virginia Beach	53	11	10	74880	***	20.0	25	Yes
Norfolk	37	8	5	36450	***	20.7	25	Yes
Chesapeake	26	7	5	33182	***	21.0	25	No
Portsmouth	16	4	4	17921	***	23.0	25	Yes
Suffolk	10	3	2	9443	***	21.2	25	No
Newport News	25	7	4	31894	***	19.1	25	Yes
Hampton	24	5	4	22991	***	19.6	25	Yes
Poquoson	2	1	1	2403	***	20.0	25	No
Williamsburg / James City County	6	3	1	6637	***	17.7	25	Yes
York County	10	3	3	10619	***	20.4	25	Yes
Gloucester County	5	2	1	6235	***	17.4	25	No

***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 being renovated 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. (example: 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.

School districts in this table include all of the Public School Systems in the Metropolitan Statistical Area (MSA) with the exception of the Isle of Wight County School System and the Mathews County School System.

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

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

2) Are there any on-base Section 6 Schools? If so, identify number of schools and current enrollment.

There are no on-base Section 6 schools

Source of Data (3.b.2) On-Base Schools): Hampton Roads Planning District Commission

3) For the counties identified in the Residency Table, in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

Institution Name	Certificate	Associate Degree	Bachelor Degree	Graduate Degree
College of William and Mary	No	No	Yes	Yes
Christopher Newport University	No	No	Yes	Yes
Old Dominion University	No	No	Yes	Yes
Norfolk State University	No	No	Yes	Yes
Thomas Nelson Community College	Yes	Yes	No	No
Commonwealth College	No	Yes	No	No
Eastern Virginia Medical School	No	No	No	Yes
Hampton University	No	No	Yes	Yes
Virginia Wesleyan College	No	No	Yes	Yes

Both Old Dominion University and Tidewater Community College offer courses during the spring and fall semesters as well as during the summer sessions on Naval Station Norfolk, and Naval Air Station (NAS) Oceana. Additionally, George Washington University, Emory Riddle Aeronautical, Southern Illinois University, and St. Leo 's College have extension campuses located in Hampton Roads. These educational institutions offer classes and programs designed especially for active duty military personnel stationed in the area.

One program of special interest available on-base to service members and their adult dependents is the Military Career Transition Program offered by Old Dominion University. This program offers senior enlisted and officers due to retire or separate from the military a course of study resulting in a Masters of Science in Education and teaching certification by the Commonwealth of Virginia. Classes are offered at Dam Neck, NAS Norfolk, the Virginia Beach Graduate Center, Langley AFB, and Fort Monroe.

Source of Data (3.b.3) Colleges): Hampton Roads Planning District Commission

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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:

Advanced Technology, Inc.
Career Development Institute
Careercom
Charm Associates Inc.
Community Alternatives, Inc.
Computer Dynamics, Inc.
Dalfort Aircraft Technology
Deen's Beauty School
Electronic Computer Programming Institute
Financial Systems Academy
Glick & Glick Tax Consultants
Hitek Learning Systems, Inc.
ITT Employment and Training
Jenkins Barber College
Kee Business College Campus
Mansfield School of Business
Norfolk School of Boat Building
Paralegal Institute of America
Platt Career School
Productivity Computer Training, Inc.
Reporting Academy of VA. LTD
School of Practical Nursing
Stop Organization
Tidewater Builders Association
Tidewater School Of Navigation
Training and Development Service
USA Training Academy
Virginia School of Polygraph
Youth Unlimited
Automotive Training Institute
Career Works, Inc.
Centec Learning
Commonwealth Technical Institute
Comptrain
Computron
Danny's Barber College
Eastern School Of Technology
Electronic Institute Of Technology
Emost Training Academy
Gibson World Travel School
Green Thumb Employment & Training
International Air Academy, Inc.
Systems, Inc.
Johnson & Wales College
Lucas Travel School
MTA School
OIE Learning Inc.
Performance Training Inc.
Portsmouth School of Beauty Culture
Pruden Vo-Tech Center
Rice Aviation Aircraft
Step-Up Inc.
The Wackenhut Institute
Tidewater Maritime Training Institute
Tidewater Tech
Tri-State Semi-Drive Training Inc.
Virginia Beach Beauty Academy
Wards Corner Beauty Academy

Source of Data (3.b.4) Vo-tech Training): Hampton Road Planning District Commission

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c. Transportation.

1) Is the activity served by public transportation?

	Yes	No
Bus	xxx	
Rail		xxx
Subway		xxx
Ferry		xxx

Source of Data (3.c.1) Transportation): Hampton Roads Planning District Commission

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 - 9304 Warwick Blvd., Newport News - 25 miles

Source of Data (3.c.2) Transportation): Hampton Roads Planning District Commission

3) Identify the name and location of the nearest commercial airport (with public earners, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

Norfolk International Airport - 11 miles

Source of Data (3.c.3) Transportation): 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): 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 264 - less than 1 mile

Source of Data (3.c.5) Transportation): Hampton Roads Planning District Commission

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.)

I-64, I-664, I-264 and Frederick BLVD. provide excellent access to this facility due to reductions-in-force that have resulted from downsizing.

b) Do access roads transit residential neighborhoods?

No

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

No

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

No

Source of Data (3.c.6) Transportation): Hampton Roads Planning District Commission

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.

Agreement between the Norfolk Naval Shipyard and the local community for fire protection and hazardous materials incidents include the following:

Mutual aid agreements (now mandatory due to EO 12856 dated 3 August 1993) to provide available assistance, upon request, by the senior fire officer:

City of Suffolk	31 January 1991
City of Portsmouth	1 October 1984
City of Chesapeake	1 October 1984

Source of Data (3.d Fire/Hazmat): Acting Fire Chief, Code 1125, Norfolk Naval Shipyard

e. Police Protection.

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

The Norfolk NSYD holds three (3) levels of legislative jurisdiction (Exclusive, Concurrent, and Proprietary)

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.

a. Exclusive jurisdiction: Inner perimeter of shipyard with exception of Callaghan Center (enlisted berthing/recreation) and Supply area. Outlying annexes such as Scott Center, South Gate, and vehicle parking along the Portsmouth Boulevard Wall.

b. Concurrent jurisdiction: Callaghan Center and Supply area. Uniformed officers are also sworn Conservators of the Peace with the City of Portsmouth, Virginia, for patroling city streets abutting the shipyard. Conservator of the Peace authority is in force only when the officer is in a duty status.

c. Proprietary jurisdiction: Stanley Court and New Gosport Naval housing, DoD/Military police provide protection of Government property only.

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

No

4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.

Not applicable.

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.

DoD/Military officials are not augmented by officials of other federal agencies.

Source of Data (3.e. 1) - 5) - Police): Acting Security Director, Code 1120, Norfolk Naval Shipyard

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.

Water - City of Portsmouth Contract
Gas - Commonwealth Gas Contract
Electric - Virginia Power Contract
Sewage - Hampton Roads Sanitation District Contract

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.

No

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/ disrupt ion .

No, we have been requested to voluntarily curtail electrical usage during some very hot or cold days. We have agreements where we can sell electrical power to Virginia Power which is produced by our RDF Steam Plant turbine generators and our MUSE diesel generators.

Source of Data (3.f. 1) - 3) Utilities): Public Works Center, Portsmouth Site via Code 912, Norfolk Naval Shipyard

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4. Business Profile. List the top ten employers in the geographic area defined by the Residency Table, taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	Number of Employees
1. Naval Station Norfolk	National Defense	60000
2. Newport News Shipbuilding and Drydock Co.	Shipbuilding/Repair	21000
3. Fort Eustis	National Defense	14583
4. Langley Air Force Base	National Defense	11600
5. Naval Air Station Oceana	National Defense	10200
6. Sentara Health Systems	Health Care	9800
7. Virginia Beach Public Schools	Education	8200
8. Farm Fresh, Inc.	Grocery Chain	8000
9. Norfolk Naval Shipyard	Ship Repair	7706
10. Naval Amphibious Base Little Creek	National Defense	6100

Source of Data (4. Business Profile): Hampton Roads Planning District Commission

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 the Residency Table, in tho aggregate.

a. Loss of Major Employers:

The region has lost few major employers within the past five years. However, the Jonathan Corporation has [filed for] Chapter 11 bankruptcy [protection caused] in part to a fall off in its defense business. [Other private shipyards are being pinched by the fall off of their 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.

BRAC 93 closed the following three (3) military installations reducing civilian employment by approximately 5300 employees:

* Norfolk Naval Aviation Depot, VA
* Naval Electronics Systems Engineering Center, Portsmouth, VA
* Naval Undersea Warfare Center, Norfolk, VA

b. Introduction of New Businesses/Technologies:

CIGNA [health insurance] and USAA [financial services] have recently located service centers within the area as have QVC and Lillian Vernon. CEBAF [on the peninsula], 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-1980s 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): Hampton Roads Planning District Commission. 93 BRAC data

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

Adopt A School Program: In 1993 NISEEAST DET NORFOLK VA formally implemented the Adopt A School Program. Through this program Command employees serve as volunteers at Mapp Intermediate School providing services as tutors, teachers aides, and offering other general instructional assistance.

Margret Daniels Fund: A voluntary program was initiated at NISEEAST DET NORFOLK VA over ten years ago as a memorial to an employee to support Mount Hermon School. The School provides educational services for physically and mentally handicapped children in the Portsmouth area. Employees support the school through financial donations and fund raisers. Special services by employees include a yearly Christmas party complete with Santa Claus, a clown and elves.

Portsmouth serves as home to Naval Reserve Unit 506. The command supports in house employees in fulfilling their reserve obligations while providing a base for active duty assignments for several other reserve units.

The command Morale, Welfare and Recreation (MWR) Association actively supports community activities. Employees participate in removing debris from the beach through the Save the Bay Program. Yearly participation in the Sandcastle Contest during the annual Neptune Festivals have resulted in numerous awards. The MWR has supported and staffed the refreshment booth for the March of Dimes Walkathon.

Command management and employees actively support American Red Cross Programs. Many employees donate blood on a regular schedule. More than twenty employees belong to the National Marrow Donor Program. They provide platelets and other blood products on an as needed basis.

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Sixty-Five - NISEEAST DET NORFOLK VA

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."

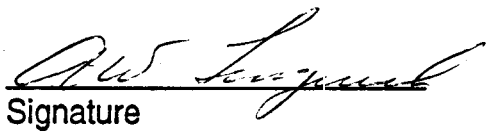
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

A. W. LENGERICH
Name


Signature

Commanding Officer
Title

29 September 1994
Date

NISE East
Activity

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Sixty-Five - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)

G. A. KLEIN III
NAME (Please type or print)

SIGNATURE

Acting Commander
Title

29 September 1994
Date

Naval Command, Control and Ocean
Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W.H. Cantrell
Signature

Commander
Title

9/30/94
Date

Space and Naval Warfare
Systems Command
Activity

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

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

NAME (Please type or print)

Signature

Title

Date

Activity

Complete revision

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment, Norfolk
UIC:	N65580
Host Activity Name (if response is for a tenant activity):	Norfolk Naval Shipyard Portsmouth, VA
Host Activity UIC:	N00181

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.**

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NISEEAST DET NORFOLK VA		**UIC: N65580**	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total 1a. and 1b.			
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
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)			
2k. Sub-total 2a. through 2j:			
3. Grand Total (sum of 1c. and 2k.):			None

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	

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

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

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NISEEAST DET NORFOLK VA		UIC: N65580	
Category	FY 1996 Net Cost From UC/FUND-4 ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)	184		184
1b. Real Property Maintenance (<$15K)	947	47	994
1c. Minor Construction (Expensed)	353		353
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.	1484	47	1531
2. Other Base Operating Support Costs:			
2a. Command Office	922	3143	4065
2b. ADP Support	916	489	1405
2c. Equipment Maintenance	306		306
2d. Civilian Personnel Services			
2e. Accounting/Finance	76	541	617
2f. Utilities	646		646
2g. Environmental Compliance	71	9	80
2h. Police and Fire	341	161	502
2i. Safety	93	71	164
2j. Supply and Storage Operations	334	365	699
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)* (see next page)	1476	440	1916
2m. Sub-total 2a. through 2l:	5181	5219	10400
3. Depreciation	555		555
4. Grand Total (sum of 1c., 2m., and 3.) :	7220	5266	12486

*21. Contract Support, Payments to GSA, other ENG Support, and other Base Services

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.

Table 2 - Services/Supplies Cost Data	
Activity Name: NISEEAST DET NORFOLK VA	**UIC: N65580**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	3508
Material and Supplies (including equipment):	8132
Industrial Fund Purchases (other DBOF purchases):	4304
Transportation:	15
Other Purchases (Contract support, etc.):	95925
Total:	111884

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.

Table 3 - Contract Workyears	
Activity Name: NISEEAST DET NORFOLK VA	**UIC: N65580**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	58
Procurement:	
Other:*	
Total Workyears:	58

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

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)):

29 (estimate that 50% would be transferred to receiving location)

2) Estimated number of workyears which would be eliminated:

29 (estimate that 50% would be eliminated)

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

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	Engineering and Technical Services

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
300*	Engineering and Technical Services

* Contractor support is required for work primarily in the Norfolk area, closing the site would still leave a requirement to execute work in local area, accounting for the smaller than normal numbers of relocation.

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Sixty-Six - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)

G. A. KLEIN III
NAME (Please type or print)

SIGNATURE

Acting Commander
Title

29 September 1994
Date

Naval Command, Control and Ocean
Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W.H. Cantrell
Signature

Commander
Title

9/30/94
Date

Space and Naval Warfare
Systems Command
Activity

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

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

P.W. DRENNON
NAME (Please type or print)

Signature
12 OCT 1994

ACTING
Title

Date

Activity

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Sixty-Six - NISEEAST DET NORFOLK VA

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

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

ACTIVITY COMMANDER

Captain Anthony W. Lengerich
Name


Signature

Commanding Officer
Title

29 September 1994
Date

NISE East
Activity

Completion revised 215

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	Naval Command, Control and Ocean Surveillance Center, ISE East Coast Detachment, Norfolk
UIC:	N65580
Host Activity Name (if response is for a tenant activity):	Norfolk Naval Shipyard Portsmouth, VA
Host Activity UIC:	N00181

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.**

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NISEEAST DET NORFOLK VA		**UIC: N65580**	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total 1a. and 1b.			
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
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)			
2k. Sub-total 2a. through 2j:			
3. Grand Total (sum of 1c. and 2k.):			None

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NISEEAST DET NORFOLK VA		**UIC: N65580**	
Category	**FY 1996 Net Cost From UC/FUND-4 ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)	184		184
1b. Real Property Maintenance (<$15K)	947	47	994
1c. Minor Construction (Expensed)	353		353
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.	1484	47	1531
2. Other Base Operating Support Costs:			
2a. Command Office	922	3143	4065
2b. ADP Support	916	489	1405
2c. Equipment Maintenance	306		306
2d. Civilian Personnel Services			
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2g. Environmental Compliance	71	9	80
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2i. Safety	93	71	164
2j. Supply and Storage Operations	334	365	699
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)* (see next page)	1476	440	1916
2m. Sub-total 2a. through 2l:	5181	5219	10400
3. Depreciation	555		555
4. Grand Total (sum of 1c., 2m., and 3.) :	7220	5266	12486

*21. Contract Support, Payments to GSA, other ENG Support, and other Base Services

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.

Table 2 - Services/Supplies Cost Data	
Activity Name: NISEEAST DET NORFOLK VA	**UIC: N65580**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	3508
Material and Supplies (including equipment):	8132
Industrial Fund Purchases (other DBOF purchases):	4304
Transportation:	15
Other Purchases (Contract support, etc.):	95925
Total:	111884

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)):

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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

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300*	Engineering and Technical Services

* Contractor support is required for work primarily in the Norfolk area, closing the site would still leave a requirement to execute work in local area, accounting for the smaller than normal numbers of relocation.

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Sixty-Six - NISEEAST DET NORFOLK VA

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

NEXT ECHELON LEVEL (if applicable)

G. A. KLEIN III
NAME (Please type or print)

SIGNATURE

Acting Commander
Title

29 September 1994
Date

Naval Command, Control and Ocean
Surveillance Center
Activity

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

MAJOR CLAIMANT LEVEL

W. H. CANTRELL
NAME (Please type or print)

W. H. Cantrell
Signature

Commander
Title

9/30/94
Date

Space and Naval Warfare
Systems Command
Activity

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

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

NAME (Please type or print)

Signature

Title

Date

Activity

BRAC-95 CERTIFICATION

Certified Data: BRAC 95 Data Call Number Sixty-Six - NISEEAST DET NORFOLK VA

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

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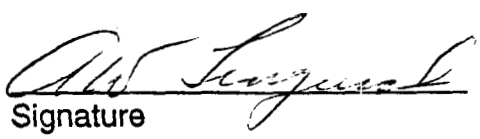
I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

Captain Anthony W. Lengerich
Name


Signature

Commanding Officer
Title

29 September 1994
Date

NISE East
Activity