

DCN 3

# DATA CALL 63 FAMILY HOUSING DATA

13

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

Installation Name:	Key West - NCTS
Unit Identification Code (UIC):	N63425
Major Claimant:	NCTC

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

NOTE: Closure of this UIC may not result in closure of all housing units.

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

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

MAJOR CLAIMANT LEVEL

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

COMMANDER  
Title

NAVAL FACILITIES ENGINEERING COMMAND  
Activity

  
Signature  
7/20/94  
Date

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

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

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

Title

  
Signature

7/25/94  
Date

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

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

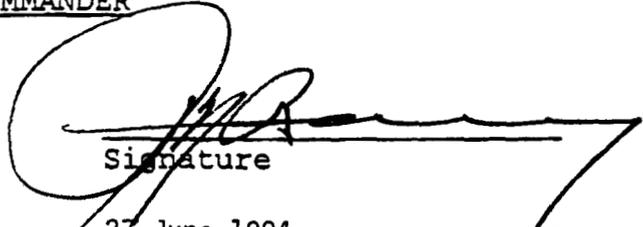
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

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

ACTIVITY COMMANDER

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

  
Signature  
27 June 1994  
Date

SOUTHNAVFACENGCOM  
Activity

Enclosure (1)



## 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 Computer and Telecommunications Area Master Station, Atlantic ELF Detachment, Clam Lake, WI
Acronym(s) used in correspondence	NCTAMS LANT ELF DET Clam Lake, WI or NRTF Clam Lake, WI or NRTF Republic, MI
Commonly accepted short title(s)	NCTAMS LANT ELF DET or NRTF Clam Lake or NRTF Republic

## ● Complete Mailing Address:

NCTAMS LANT ELF DET  
P.O. Box 46, Forest Road 173  
Clam Lake, WI 54517-0046

## ● PLAD:

NCTAMS LANT ELF DET CLAM LAKE WI

● PRIMARY UIC: N/A (Plant Account UIC for Plant Account Holders)

Enter this number as the Activity identifier at the top of each Data Call response page.

## ● ALL OTHER UIC(s):

UIC: N44699 PURPOSE: Supply Support Activity Identifier for NRTF Clam Lake, WI

UIC: N49971 PURPOSE: Supply Support Activity Identifier for NRTF Republic, MI

## 2. PLANT ACCOUNT HOLDER:

● Yes \_\_\_\_\_ No XXX \_\_\_\_\_ (check one)

Enclosure (4)

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

● **HOST COMMAND:** A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

• Yes \_\_\_\_\_ No XXX \_\_\_\_\_ (check one)

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

• Yes XXX \_\_\_\_\_ No \_\_\_\_\_ (check one)  
 • Primary Host (current) UIC: 70272  
 • Primary Host (as of 01 Oct 1995) UIC: 70272  
 • Primary Host (as of 01 Oct 2001) UIC: 70272

● **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 XXX \_\_\_\_\_ (check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
N/A		

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

Name	UIC	Location	Host name	Host UIC
NRTF Clam Lake, WI	N/A	Clam Lake, WI	NCTAMS LANT ELF DET	N44699
NRTF Republic, MI	N49971	Republic, MI	NCTAMS LANT ELF DET	N44699

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.

IMPACT from BRAC-93 decision to close K.I. Sawyer AFB, MI:

A. Required to seek alternate support for the following areas currently supported by K.I. Sawyer AFB, MI:

1. Fire safety inspections.
2. Defense Reutilization Management Office (DRMO).
3. Weather service advisories.
4. Servicing point for Defense Courier Service flights for the transfer of COMSEC keying material to support the ELF Broadcast.

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

- The NCTAMS LANT ELF DET has three (3) civil service employees assigned to provide Operations & Maintenance (O&M) contract management and oversight for a contract that provides contractor personnel to operate and maintain the NRTF Clam Lake, WI and NRTF Republic, MI ELF transmitter sites.
- The NRTF Clam Lake, WI is a U.S. Navy transmitter site that is operated and maintained by thirty-one (31) contractor personnel to provide one-half of a synchronously operated dual transmitter segment system that radiates the only ELF Broadcast to the U.S. Navy Submarine fleet.
- The NRTF Republic, MI is a U.S. Navy transmitter site that is operated and maintained by thirty-one (30) contractor personnel to provide one-half of a synchronously operated dual transmitter segment system that radiates the only ELF Broadcast to the U.S. Navy Submarine fleet.

#### Projected Missions for FY 2001

- The NCTAMS LANT ELF DET has three (3) civil service employees assigned to provide Operations & Maintenance (O&M) contract management and oversight for a contract that provides contractor personnel to operate and maintain the NRTF Clam Lake, WI and NRTF Republic, MI ELF transmitter sites.
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- The NRTF Republic, MI is a U.S. Navy transmitter site that is operated and maintained by thirty-one (30) contractor personnel to provide one-half of a synchronously operated dual transmitter segment system that radiates the only ELF Broadcast to the U.S. Navy Submarine fleet.

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 NCTAMS LANT ELF DET has three (3) civil service employees assigned to provide Operations & Maintenance (O&M) contract management and oversight for a contract that provides contractor personnel to Operate and Maintain the NRTF Clam Lake, WI and NRTF Republic, MI ELF transmitter sites.
- The NRTF Clam Lake, WI is a U.S. Navy transmitter site that is operated and maintained by thirty-one (31) contractor personnel to provide one-half of a synchronously operated dual transmitter segment system that radiates the only ELF Broadcast to the U.S. Navy Submarine fleet.
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Projected Unique Missions for FY 2001

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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           |
| <u>NCTAMS LANT</u> | <u>N70272</u> |
| ● Funding Source   | UIC           |
| <u>NCTAMS LANT</u> | <u>N70272</u> |

10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

On Board Count as of 01 January 1994

	Civil Service	Contractor
(Appropriated)		
● Reporting Command	<u>3</u>	<u>N/A</u>
● Tenants (total)	<u>N/A</u>	<u>61</u>

Authorized Positions as of 30 September 1994

	Civil Service	Contractor
(Appropriated)		
● Reporting Command	<u>3</u>	<u>N/A</u>
● Tenants (total)	<u>N/A</u>	<u>61</u>

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

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
● Technical Director			
<u>Mr. Timothy J. Ward</u>	(715)794-2151	(715)794-2155	715)682-9227
● Control Room Supervisor (Contractor)			
<u>NRTF Clam Lake, WI</u>	(715)794-2131	(715)794-2155	[ N/A ]
<u>NRTF Republic, MI</u>	(906)376-2202	(906)376-2393	[ N/A ]

12. **TENANT ACTIVITY LIST:** This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

● Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

● Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

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

Tenant Command Name	UIC	Civil Service	Contractor
NCTAMS LANT ELF DET	N44699	3	N/A

● Tenants (Other than those identified previously)

Tenant Command Name	UIC	Civil Service	Contractor
NRTF Clam Lake, WI	N/A	N/A	31
NRTF Republic, MI	N49971	N/A	30

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

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
N/A		

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.

*TO BE SUPPLIED BY NCTAMS LANT N4, FACILITIES*

- 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.)

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

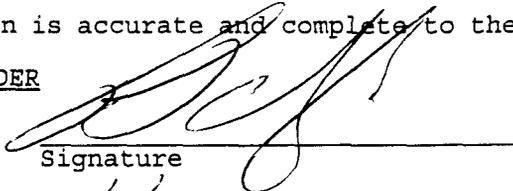
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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. CLOYES, JR., CAPTAIN, USN



Signature

COMMANDING OFFICER

2/8/94  
Date

NCTAMS LANT, NORFOLK, VA.

UIC 44699/49971

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

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

MAJOR CLAIMANT LEVEL

**T. A. STARK**

NAME (Please type or print)

Signature

**Commander**

Title

**11 February 1994**

Date

Naval Computer & Telecommunications Command

Activity

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

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

**S. F. Loftus**

Vice Admiral, U.S. Navy

NAME (Please type or print)

Signature

Operations (Logistics)

**18 FEB 1994**

Title

Date

14  
NCTAMS LAMT DET CLAM LAKE, WI / REPUBLIC, MI

BRAC 1995 ENVIRONMENTAL DATA CALL: 33  
All Navy/Marine Corps Host Activities

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44699

**ENVIRONMENTAL DATA CALL**

Responses to the following questions provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of a Navy shore activity. This criterion consists of:

- b Endangered/Threatened Species and Biological Habitat
- b Wetlands
- b Cultural Resources
- b Environmental Facilities
- b Air Pollution
- b Environmental Compliance
- b Installation Restoration
- b Land/Air/Water Use

As part of the answers to these questions, a *source citation* (e.g., 1993 base loading, 1993 base-wide Endangered Species Survey, 1993 letter from USFWS, 1993 Base Master Plan, 1993 Permit Application, 1993 PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is *defined as land* (acreage owned, withdrawn, leased, and controlled through easements); *air* (space controlled through agreements with the FAA, e.g., MOAs); and *water* (navigation channels and waters along a base shoreline) *under the control of the Navy*.

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

NCTAMS LANT ELF DET CLAM LAKE, WI/NRTF REPUBLIC, MI UIC 44699

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

1a. For federal or state listed endangered, threatened, or category 1 plant and/or animal species on your base, complete the following table. Critical/sensitive habitats for these species are designated by the U. S. Fish and Wildlife Service (USFWS). A species is present on your base if some part of its life-cycle occurs on Navy controlled property (e.g., nesting, feeding, loafing). Important Habitat refers to that number of acres of habitat that is important to some life cycle stage of the threatened/endangered species that is not formally designated.

SPECIES (plant or animal)	Designation (Threatened / Endangered)	Federal/ State	Critical / Designated Habitat (Acres)	Importan t Habitat (acres)
example: <i>Haliaeetus leucocephalus</i> - bald eagle	threatene d	Federa l	25	0
NO KNOWN SPECIES PRESENT				

Source Citation: \_\_\_\_\_ N/A \_\_\_\_\_

1b.

<p>Have your base operations or development plans been constrained due to:</p> <ul style="list-style-type: none"><li>- USFWS or National Marine Fisheries Service (NMFS)?</li><li>- State required modifications or constraints?</li></ul> <p>If so, identify below the impact of the constraints including any restrictions on land use.</p>	NO
<p>Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.</p>	NO

1c. If the area of the habitat and the associated species have not been identified on base maps provided in Data Call 1, submit this information on an updated version of Data Call 1 map. N/A

1d.

Have any efforts been made to relocate any species and/or conduct any mitigation with regards to critical habitats or endangered/threatened species? Explain what has been done and why.	NO
--	----

1e.

Will any state or local laws and/or regulations applying to endangered/threatened species which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	NO
---	----

**2. WETLANDS**

**Note:** Jurisdictional wetlands are those areas that meet the wetland definitional criteria detailed in the Corps of Engineers (COE) Wetland Delineation Manual, 1987, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, MS or officially adapted state definitions.

**2a.**

Does your base possess federal jurisdictional wetlands?	NO
Has a wetlands survey in accordance with established standards been conducted for your base?	NO
When was the survey conducted or when will it be conducted? ____/____/____	UNKNOWN
What percent of the base has been surveyed?	0%
What is the total acreage of jurisdictional wetlands present on your base?	N/A

Source Citation: \_\_\_\_\_ NONE \_\_\_\_\_

**2b.** If the area of the wetlands has not been identified on base maps provided in Data Call 1, submit this on an updated version of Data Call 1 map. N/A

**2c.** Has the EPA, COE or a state wetland regulatory agency required you to modify or constrain base operations or development plans in any way in order to accommodate a jurisdictional wetland? \_\_\_\_\_ NO \_\_\_\_\_ If YES, summarize the results of such modifications or constraints.

**3. CULTURAL RESOURCES****3a.**

Has a survey been conducted to determine historic sites, structures, districts or archaeological resources which are listed, or determined eligible for listing, on the National Register of Historic Places? If so, list the sites below.	UNKNOWN
--	---------

44699

3b.

<p>Has the President's Advisory Council on Historic Preservation or the cognizant State Historic Preservation Officer required you to mitigate or constrain base operations or development plans in any way in order to accommodate a National Register cultural resource? If YES, list the results of such modifications or constraints below.</p>	<p>NO</p>
---	-----------

3c.

<p>Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below.</p>	<p>NO</p>
--	-----------

**4. ENVIRONMENTAL FACILITIES**

**Notes:** If your facility is permitted for less than maximum capacity, state the maximum capacity and explain below the associated table why it is not permitted for maximum capacity. Under "Permit Status" state when the permit expires, and whether the facility is operating under a waiver. For permit violations, limit the list to the last 5 years.

4a.

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

--	--	--	--	--	--

<sup>1</sup> Contents (e.g. building demolition, asbestos, sanitary debris, etc)

Are there any current or programmed projects to correct deficiencies or improve the facility.

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

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?					NO
Facility/Type of Operation	Permitted Capacity	Ave Daily Throughput	Maximum Capacity	Permit Status	Comments

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

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					NO
ID/Location of WWTP	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status	Level of Treatment/Year Built

List permit violations and discuss any projects to correct deficiencies.

4e. If you do not have a domestic WWTP, describe the average discharge rate of your base to the local sanitary sewer authority, discharge limits set by the sanitary sewer authority (flow and pollutants) and whether the base is in compliance with their permit. Discuss recurring discharge violations.

ALL DISCHARGE IS INTO LOCAL SEPTIC TANKS AND MOUND TYPE FILTRATION

44699

SYSTEMS WHICH MEET STATE AND LOCAL CODES. THERE IS NO SANITARY SEWER AUTHORITY AVAILABLE FOR CONNECTION DUE TO REMOTE LOCATION AND BOTH NRTF CLAM LAKE, WI AND NRTF REPUBLIC, MI. APPROX 500 GPD IS DISCHARGED INTO TANKS (PER SITE).

4f.

Does your base operate an Industrial Waste Treatment Plant (IWTP)?					NO
ID/Location of IWTP	Type of Treatment	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status

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

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system. NO

4h.

Does your base operate drinking Water Treatment Plants (WTP)?				NO	
ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			

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

4i. If you do not operate a WTP, what is the source of the base

44699

potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

POTABLE WATER PROVIDED BY WELLS ON SITE. NO TERMS OR LIMITS ON CAPACITY. APPROX 500 GPD IS DRAWN (PER SITE).

4j.

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

4k.

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

DUE TO SIZE AND LOCATION OF FACILITIES, PERMITS NOT REQUIRED.

4l.

YES/NO

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

Explain:

4m.

Will any state or local laws and/or regulations applying to Environmental Facilities, which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	NO
---	----

4n. What expansion capacity is possible with these Environmental Facilities? Will any expansions/upgrades as a result of BRACON or projects programmed through the Presidents budget through FY1997 result in additional capacity? Explain. NA

44699

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

## 5. AIR POLLUTION

5a.

What is the name of the Air Quality Control Areas (AQCA) in which the base is located? EPA AIR QUALITY REGION V

Is the installation or any of its OLFs or non-contiguous base properties located in different AQCA? NO .  
List site, location and name of AQCA.

5b. For each parcel in a separate AQCA fill in the following table. Identify with and "X" whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Site: CLAM LAKE, WI AND REPUBLIC, MI. \_\_\_\_\_  
AQCA: EPA AIR QUALITY REGION V

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

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

<sup>2</sup> Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.

5c. For your base, identify the baseline level of emissions, established in accordance with the Clean Air Act. Baseline information is assumed to be 1990 data or other year as specified. Determine the total level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

Emission Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	*	*		*	*
NOx	*	*		*	*
VOC					
PM10					

Source Document: \_\_\_\_\_

\*EMISSIONS ARE UNDER ALL THRESHOLDS FOR REPORTING. THE ONLY SOURCES ARE THREE 1000KW GENERATORS, TEN OFFICIAL VEHICLES AND 25 PERSONAL AUTOMOBILES. APPLIES TO QUESTIONS 5C AND 5D.

5d. For your base, determine the total FY1993 level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

Emissions Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total

CO	*	*			*
NOx	*	*			*
VOC					
PM10					

Source Document: \_\_\_\_\_  
\_\_\_\_\_

**5e.** Provide estimated increases/decreases in air emissions (Tons/Year of CO, NOx, VOC, PM10) expected within the next six years (1995-2001). Either from previous BRAC realignments and/or previously planned downsizing shown in the Presidents FY1997 budget. Explain.

NONE

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

**5g.** Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct.

NO

**5h.** Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs?

NO

## 6. ENVIRONMENTAL COMPLIANCE

- 6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7 or recurring costs included in question 6c. For the last two columns provide the combined total for those two FY's.

Program	Survey Completed ?	Costs in \$K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air							
Hazardous Waste							
Safe Drinking Water Act							
PCBs							
Other (non-PCB) Toxic Substance Control Act							
Lead Based Paint							
Radon							
Clean Water Act							
Solid Waste							
Oil Pollution Act			15				
USTs				300	300		
Other							
<b>Total</b>			15	300	300		

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

CONSTRUCT CONCRETE ISLAND, FUEL PUMPS (CLAM LAKE)	\$10K	1/95	7/95
CONSTRUCT CONTAINMENT BERM (CLAM LAKE)	\$5K	1/95	7/95
REPLACE UST'S (CLAM LAKE)	\$300K	10/95	9/97
REPLACE UST'S (REPUBLIC)	\$300K	10/96	9/98

## 6b.

Does your base have structures containing asbestos? UNKNOWN  
What % of your base has been surveyed for asbestos? 0% Are  
additional surveys planned? YES What is the estimated cost  
to remediate asbestos (\$K) \$30K (SURVEYS). Are  
asbestos survey costs based on encapsulation, removal or a combination  
of both? N/A

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

Funding Source	FY92	FY93	FY94	FY95	FY96	FY97	FY98 -99	FY00 -01
O&MN			\$30K	\$30K	\$35K	\$35K	\$70K	\$75K
HA								
PA								
Other (specify)								
<b>TOTAL</b>			\$30K	\$30K	\$35K	\$35K	\$70K	\$75K

6d. Are there any compliance issues/requirements that have impacted operations and/or development plans at your base. NO

**7. INSTALLATION RESTORATION**

7a.

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

7b. Provide the following information about your Installation Restoration (IR) program. Project list may be provided in separate table format. Note: List only projects eligible for funding under the Defense Environmental Restoration Account (DERA). Do not include UST compliance projects properly listed in section VI.

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

<sup>1</sup> Type site: CERCLA, RCRA corrective action (CA), UST or other  
(explain)

<sup>2</sup> Status = PA, SI, RI, RD, RA, long term monitoring, etc.

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

7d.

Is there a groundwater treatment system in place?	NO
Is there a groundwater treatment system planned?	NO

State scope and expected length of pump and treat operation.

7e.

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

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

7g. Does your base operate any conforming storage facilities for handling **hazardous waste**? If YES, describe facility, capacity, restrictions, and permit conditions. NO

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

NO

7i.

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

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

NO

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

N/A

#### 8. LAND / AIR / WATER USE

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

Parcel Descriptor	Acres	Location
MAIN COMPOUND	13.6	CLAM LAKE, WI.
ANTENNA RIGHT OF WAY	113.4	CLAM LAKE, WI. AND VICINITY
MAIN COMPOUND	6.7	REPUBLIC, MI.

44699


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

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		20.3
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands: 0
		All Others: 0
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		113.4 CONSISTS OF 56 MILE LONG ANTENNA RIGHT OF WAY
Total Undeveloped land considered to be without development constraints		0
Total Off-base lands held for easements/lease for specific purposes		0
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	
	HERF	
	HERP	
	HERO	
	AICUZ	
	Airfield Safety Criteria	
	Other	113.4

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving, mobilization)? This does not include buildings or interior small arms ranges used for training purposes. 0

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

44699

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

Acreage/Location/ID	Zones 2 or 3	Land Use	Compatible / Incompatible
N/A			

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

Navigational Channels/ Berthing Areas	Location / Description	Maintenance Dredging Requirement			
		Frequency	Volume (MCY)	Current Project Depth (FT)	Cost (\$M)
NONE					

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

8h.

Are there available <b>designated dredge disposal areas</b> for maintenance dredging material? List location, remaining capacity, and future limitations.	NO
Are there available <b>designated dredge disposal areas</b> for new dredge material? List location, remaining capacity, and future limitations.	NO
Are the dredged materials considered contaminated? List known contaminants.	N/A

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

8j. Describe any **non-point source pollution problems affecting water quality**, e.g.: coastal erosion. NONE

8k.

If the base has a cooperative agreement with the US Fish and Wildlife Service and/or the State Fish and Game Department for conducting a hunting and fishing program, does the agreement or these resources constrain either current or future operations or activities? Explain the nature and extent of restrictions.	N/A
---	-----

44699

81. List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved. NONE

**9. WRAPUP**

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

NO

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

NO

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

NONE

**9d.** List any **future/proposed laws/regulations or any proposed laws/regulations** which will constrain base operations or development plans in any way. Explain. NONE KNOWN AT THIS TIME.



CLAM  
LAKB

Data Call # 33

UIC: 44699

**BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

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

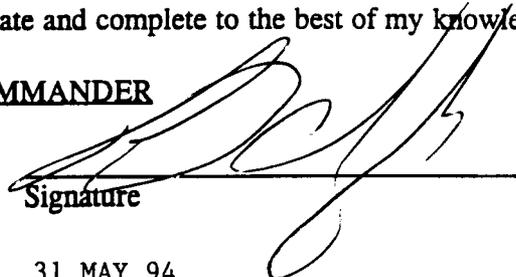
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

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

**ACTIVITY COMMANDER**

R. D. CLOYES, JR, CAPT, USN  
NAME (Please type or print)



Signature

COMMANDING OFFICER  
Title

31 MAY 94  
Date

NCTAMS LANT, NORFOLK, VA.  
Activity

**BRAC-95 Data Call 33 for UIC 44699**

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

G. A. MARKWELL (Acting)  
NAME (Please type or print)

G.A. Markwell  
Signature

Commander,  
Title

06/07/94  
Date

Naval Computer and  
Telecommunications Command  
Activity

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

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

D. W. DREWSON  
NAME (Please type or print)

[Signature]  
Signature

ACTING  
Title

6/24/94  
Date

14

MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: NCTAMS LANT ELF DET, CLAM LAKE,  
WI.

PRIMARY UIC: 44699  
(Insert this UIC in "Header A" on every page)

Category.....Operational Support  
Sub-category.....Telecommunications and Computers

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

### Communication Facility Listing

Type	Title	Location
NCTAMS	NCTAMS LANT	NORFOLK VA
NCTAMS	NCTAMS EASTPAC	WAHAIWA HI
NCTAMS	NCTAMS WESTPAC	GUAM
NCTAMS	NCTAMS ELF DET	CLAM LAKE WI
NCTS	NCTS PUERTO RICO	ROOSEVELT ROADS PR
NCTS	NCTS NEWPORT	NEWPORT RI
NCTS	NCTS CUTLER	CUTLER ME
NCTS	NCTS WASHINGTON DC	WASHINGTON DC
NCTS	NCTS PENSACOLA	PENSACOLA FL
NCTS	NCTS NEW ORLEANS	NEW ORLEANS LA
NCTS	NCTS PUGET SOUND	SILVERDALE WA
NCTS	NCTS JACKSONVILLE	JACKSONVILLE FL
NCTS	NCTS SAN DIEGO	SAN DIEGO CA
NAVCOM	NAVCOM DET CHELTENHAM	CHELTENHAM, MD
NCS	NCS STOCKTON	STOCKTON CA
NCTAMS DET	NCTAMS DET KEY WEST	KEY WEST FL
NRS T	NRS T JIM CREEK	ARLINGTON WA

# Data for Military Value Analysis

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**Base Infrastructure and Investment**

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

**Table 1.1 Capital Improvement Expenditure**

Project	Description	Fund Year	Value
	NONE		

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

**Table 2.1 Planned Capital improvements**

Project	Description	Fund Year	Value
	NONE		

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

Table 2.2 **Planned BRAC Capital improvements**

Project	Description	Fund Year	Value
	NONE		

3.a. List the **encroachments of record** at your station, base, or facility?

NONE

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

NRTF SADDLEBUNCH KEY CANNOT GROW PHYSICALLY AS THE UPLANDS ARE FULLY DEVELOPED AND THE WETLANDS CONSTRAIN EXPANSION. ANY FURTHER GROWTH WILL HAVE TO BE DONE ELECTRONICALLY. REMAINDER OF COMMAND IS TENANT OF NAS KEY WEST.

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

NONE

**Logistics Support**

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

NONE

5. **\*NONE\***List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base.

**Table 5.1 Non-DON Support Agreements**

Agency/ Service	Tenant name	Tenant UIC/ DODAAC	Description of Support Role	Degree of support

**Personnel Support Facilities**

6.a. **\*NONE\*** In the following table, indicate the available space (SF), individual workstation (PN), and condition for each **facility designated or used for administrative purposes**.

**Table 6.1 Administrative Support Spaces**

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

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

NOT APPLICABLE

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

DO NOT HAVE ANY ADMINISTRATIVE SUPPORT FACILITIES.

**Operational Suitability**

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

NONE.

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

NOT A CANDIDATE DUE TO SPACE LIMITATIONS AND MISSION SPECIFIC FACILITIES.

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

NO.

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

NONE

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

MEETS CURRENT REQUIREMENTS BUT CAPABILITY FOR FUTURE EXPANSION OR CHANGE IN MISSION IS QUESTIONABLE. CURRENT INFRASTRUCTURE SUPPORT IS VERY MISSION SPECIFIC. IT SUPPORTS TWO RELATIVELY SMALL NRTF'S OPERATED AND MAINTAINED BY CONTRACTOR PERSONNEL WHICH TRANSMIT THE NAVY'S ONLY ELF BROADCAST TO THE SUBMARINE FLEET WORLDWIDE.



**11.a.** In the table provide the percent of time communications are precluded due to weather. Add any further descriptions on how **weather** generally **impacts base operations** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

NO WEATHER IMPACT. THE REGIONAL WEATHER PROVIDES SIGNIFICANT SNOW FALL AND FREEZING TEMPERATURES, BUT OPERATIONS AND MAINTENANCE ACTIVITIES ARE ACCOMPLISHED WORKING AROUND THESE CONDITIONS WITHOUT OVERALL IMPACT TO OPERATIONS.

Table 11.1 Operational Weather Impact

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

Remarks:

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

Table 11.2 Maintenance Weather Impact

	Inches of Rain/Snow			Days under 40°F			% maint. days cancelled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN	.7	.7	1.2	31	26	25	0	0	0
FEB	.9	.6	.1	24	24	24	0	0	0
MAR	2.9	1.2	.6	26	27	27	0	0	0
APR	3	3.6	3.2	25	26	28	0	0	0
MAY	6.8	1.7	5.7	9	13	12	0	0	0
JUN	5.5	2.6	3.7	0	4	5	0	0	0
JUL	5.8	6.3	3.2	0	1	0	0	0	0
AUG	2.1	2.8	2.3	1	4	1	0	0	0
SEP	7.7	3.2	3.2	11	9	18	0	0	0
OCT	2.1	2.6	1.7	25	19	24	0	0	0
NOV	6.1	1.9	2.6	25	25	26	0	0	0
DEC	.7	1.2	.5	25	25	26	0	0	0

Remarks: NO REAL IMPACT ON OPERATIONS AND MAINTENANCE EVOLUTIONS DUE TO WEATHER. OCCASIONALLY SOME MAINTENANCE ACTIVITIES ARE RESCHEDULED DUE TO WINTER WEATHER OR ELECTRICAL STORM ACTIVITY BUT OPERATIONS AND OVERALL MAINTENANCE PERIODS ARE NOT IMPACTED.

**11.c.** Describe any unique training opportunities afforded by the local climate or geography. OPPORTUNITIES FOR TRAINING IN VARIOUS WINTER WEATHER ENVIRONMENTS ARE PRESENT. THIS WOULD INCLUDE CONDITIONS RANGING FROM HEAVY SNOWFALL, ICING CONDITIONS, SEVERE COLD (IN EXCESS OF MINUS 40 DEGREES F MEAN TEMPERATURE, EXCESS OF MINUS 60 DEGREES F WINDCHILL), ETC.



**Quality of Life**

**12. Military Housing**

\*QUESTION #12 NOT APPLICABLE. NO MILITARY ASSIGNED OR HOUSING AVAILABLE.

a. Family Housing:

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

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

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

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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

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

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

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

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

(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)?

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

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

(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?

12.b. BEQ:

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

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

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

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

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

(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)			
Other			
<b>TOTAL</b>		100	

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

12.c. BOQ:

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

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

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

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

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

(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)			
Other			
<b>TOTAL</b>		100	

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

**On Base MWR Facilities**

13. \* NOT APPLICABLE\* For on-base MWR facilities<sup>1</sup> available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION \_\_\_\_\_ DISTANCE \_\_\_\_\_

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

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

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

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

NOT APPLICABLE

**15. \*NOT APPLICABLE\* Base Family Support Facilities and Programs**

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

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

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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

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

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).

16. \*NOT APPLICABLE\* Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

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

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

City	Distance (Miles)
NRTF CLAM LAKE:	
DULUTH, MN	100
MINN, MN	150
MADISON, WI.	350
NRTF REPUBLIC:	
MARQUETTE, MI.	30

Communication Facility Military Value Data Call

UIC:44699 \_\_\_\_\_

GREEN BAY, WI	120
GRND RAPIDS, MI.	400

18. \*NOT APPLICABLE - NO MILITARY\* Standard Rate VHA Data for Cost of Living:

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

**19.a. \*NOT APPLICABLE\*** Off-base housing rental and purchase

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

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

**19.b.\*NOT APPLICABLE\*** What was the rental occupancy rate in the community as of 31 March 1994?

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

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

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

**19.d\*NOT APPLICABLE\***. 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			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

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

20. **\*NOT APPLICABLE\*** For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area

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

Location	% Employees	Distance (mi)	Time(min)
NRTF CLAM LAKE:			
ASHLAND, WI	50	50	60
MOOSE LAKE, WI	50	10	20
NRTF REPUBLIC:			
NEGAUNEE, MI	100	20	30

**22. \*NOT APPLICABLE\*** Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:

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

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment t Cost per Student	1993 Avg SAT/ACT Score	% HS Grad to Higher Educ	Source of Info

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

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

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

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

**23. \*NOT APPLICABLE\* Spousal Employment Opportunities**

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service				
Other				

**24. \*NOT APPLICABLE\*** 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.

**25. \*NOT APPLICABLE\*** 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.

**26.\*NOT APPLICABLE\*** 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)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
2. Blackmarket (6C)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
3. Counterfeiting (6G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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

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

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

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

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

Data Call # 52

UIC: 44699

**BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

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

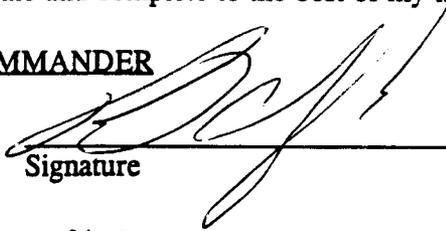
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

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

**ACTIVITY COMMANDER**

R. D. CLOYES, JR, CAPT, USN  
NAME (Please type or print)



Signature

COMMANDING OFFICER  
Title

24 JUNE 1994  
Date

NCTAMS LANT, NORFOLK, VA.  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

T. A. Stark

NAME

\_\_\_\_\_  
Signature

Commander.

Title

\_\_\_\_\_  
Date

Naval Computer and

Telecommunication Command

Activity

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

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

W. A. EARNER

NAME (Please type or print)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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

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

<b>Activity Name:</b>	NCTAMS LANT ELF DETACHMENT
<b>UIC:</b>	N44699
<b>Major Claimant:</b>	NCTAMS LANT

**General Instructions/Background:**

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates. Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

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

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

**General Instructions/Background (Continued):**

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

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

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

- those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,
- those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

**Note 3:** Responses to questions referring to "civilians" in this data call should reflect federal civil service appropriated fund employees.

**1. Workforce Data**

a. **Average Federal Civilian Salary Rate.** Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

<b>Average Appropriated Fund Civilian Salary Rate:</b>	<b>42.4K</b>
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<b>Source of Data (1.a. Salary Rate):</b> COMPTROLLER - NCTAMS LANT
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**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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**b. Location of Residence.** Complete the following table to identify where employees live. Data should reflect current workforce.

**1) Residency Table.** Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total Employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			
ASHLAND	WI	N/A	1	33%	50mi.	60min.
SAWYER	WI	N/A	1	33%	20mi.	30min.
MARQUETTE	MI	N/A	1	33%	25mi.	30min.

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

**2) Location of Government (DoD) Housing.** If some employees of the base live in government housing, identify the county(s) where government housing is located:  
 N/A

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

**Source of Data (1.b. 1) & 2) Residence Data): N/A**

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.

**NRTF CLAM LAKE, WI**

City	County	Distance from base (miles)
Duluth MN	St Louis	85

**NRTF REPUBLIC, MI**

City	County	Distance from base (miles)
Duluth MN	St Louis	105

**Source of Data (1.c. Metro Areas): LOCAL MAP**

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

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

<b>Age Category</b>	<b>Number of Employees</b>	<b>Percentage of Employees</b>
<b>16 - 19 Years</b>	N/A	N/A
<b>20 - 24 Years</b>	N/A	N/A
<b>25 - 34 Years</b>	N/A	N/A
<b>35 - 44 Years</b>	1	33.33
<b>45 - 54 Years</b>	2	66.66
<b>55 - 64 Years</b>	N/A	N/A
<b>65 or Older</b>	N/A	N/A
<b>TOTAL</b>	3	100 %

**Source of Data (1.d.) Age Data): PERSONNEL FILES**

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

**e. Education Level of Civilian Workforce**

**1) Education Level Table.** Complete the following table, identifying the education level of the activity's civil service workforce.

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

<b>Degree</b>	<b>Number of Civilian Employees</b>
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	3
Associate Degree	
Bachelor Degree	
Masters Degree	
Doctorate	

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

**Source of Data (1.e.1) and 2) Education Level Data):**

**f. Civilian Employment By Industry.** Complete the following table to identify by "industry" the type of work performed by **civil service** employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Industry	SIC Codes	No. of Civilians	% of Civilians
<b>1. Agriculture, Forestry &amp; Fishing</b>	01-09		
<b>2. Construction</b> (includes facility maintenance and repair)	15-17		
<b>3. Manufacturing</b> (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		

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

Industry	SIC Codes	No. of Civilians	% of Civilians
3e. Other Manufacturing not included in 3a. through 3d.	various		
<b>Sub-Total 3a. through 3e.</b>	20-39		
<b>4. Transportation/Communications/Utilities</b>	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	3	100%
4g. Utilities	49		
<b>Sub-Total 4a. through 4g.</b>	40-49	3	100%
<b>5. Services</b>	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		
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Industry	SIC Codes	No. of Civilians	% of Civilians
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79		
5h. Health Services	80		
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		
5n. Other Misc. Services	89		
<b>Sub-Total 5a. through 5n.:</b>	70-89		
<b>6. Public Administration</b>	<b>91-97</b>		
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		
<b>Sub-Total 6a. through 6d.</b>			
<b>TOTAL</b>		<b>3</b>	<b>100 %</b>

**Source of Data (1.f.) Classification By Industry Data): Personnel files**

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

**g. Civilian Employment by Occupation.** Complete the following table to identify the types of "occupations" performed by **civil service** employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
<b>1. Executive, Administrative and Management</b>		
<b>2. Professional Specialty</b>		
2a. Engineers		
2b. Architects and Surveyors		
2c. Computer, Mathematical & Operations Research		
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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**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		
<b>Sub-Total 2a. through 2n.:</b>		
<b>3. Technicians and Related Support</b>		
3a. Health Technologists and Technicians		
3b. Other Technologists	3	100
<b>Sub-Total 3a. and 3b.:</b>		
<b>4. Administrative Support &amp; Clerical</b>		
<b>5. Services</b>		
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)		
<b>Sub-Total 5a. through 5d.</b>		
<b>6. Agricultural, Forestry &amp; Fishing</b>		
<b>7. Mechanics, Installers and Repairers</b>		
<b>8. Construction Trades</b>		
<b>9. Production Occupations</b>		
<b>10. Transportation &amp; Material Moving</b>		

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
<b>11. Handlers, Equipment Cleaners, Helpers and Laborers</b> (not included elsewhere)		
<b>TOTAL</b>	3	100 %

**Source of Data (1.g.) Classification By Occupation Data): Personnel files**

**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.

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

- 8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
- 9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
- 10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
- 11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

**h. Employment of Military Spouses.** Complete the following table to provide estimated information concerning **military spouses** who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**  
 No active duty military assigned to this activity.

1. Percentage of Military Employees Who Are Married:	
2. Percentage of Military Spouses Who Work Outside of the Home:	
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	
3b. Employed "On-Base" - Non-Appropriated Fund:	
3c. Employed "Off-Base" - Federal Employment:	
3d. Employed "Off-Base" - Other Than Federal Employment	

<b>Source of Data (1.h.) Spouse Employment Data): N/A</b>
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**DATA CALL 65**  
**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**2. Infrastructure Data.** For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:

- A** - Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.
- B** - Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.
- C** - Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

**Table 2.a., "Local Communities":** This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.

**Table 2.b., "Economic Region":** This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., (page 3) - taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

**For both tables, annotate with an asterisk (\*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure.**

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

a. Table A: Ability of the local community to meet the expanded needs of the base.

Due to a population of only 3 civil service personnel, any expansion through 100% would meet with no trouble in any of the below listed areas (A" Rating).

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing			
Schools - Public			
Schools - Private			
Public Transportation - Roadways			
Public Transportation - Buses/Subways			
Public Transportation - Rail			
Fire Protection			
Police			
Health Care Facilities			
Utilities:			
Water Supply			
Water Distribution			
Energy Supply			
Energy Distribution			
Wastewater Collection			
Wastewater Treatment			
Storm Water Collection			
Solid Waste Collection and Disposal			
Hazardous/Toxic Waste Disposal			
Recreational Activities			

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

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

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

**Source of Data (2.a. 1) & 2) - Local Community Table): N/A**

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.**

Due to a population of only 3 civil service personnel, any expansion through 100% would meet with no trouble in any of the below listed areas (A" Rating).

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing			
Schools - Public			
Schools - Private			
Public Transportation - Roadways			
Public Transportation - Buses/Subways			
Public Transportation - Rail			
Fire Protection			
Police			
Health Care Facilities			
Utilities:			
Water Supply			
Water Distribution			
Energy Supply			
Energy Distribution			
Wastewater Collection			
Wastewater Treatment			
Storm Water Collection			
Solid Waste Collection and Disposal			
Hazardous/Toxic Waste Disposal			
Recreation Facilities			

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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

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2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

**Source of Data (2.b. 1) & 2) - Regional Table): N/A**

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**3. Public Facilities Data:**

To comply with the intent of question 3.a.-3.b., these questions must be rated as N/A for this activity. There is no "military base" as is commonly thought of, at this activity. There is a total government employee population (civil service) of three personnel.

- a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units:

Units for Sale:

<b>Source of Data (3.a. Off-Base Housing): N/A</b>
--

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

**b. Education.**

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	

\* 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): N/A**

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

**Source of Data (3.b.2) On-Base Schools): N/A**

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees :

**Source of Data (3.b.3) Colleges): N/A**

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:

**Source of Data (3.b.4) Vo-tech Training): N/A**

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

**c. Transportation.**

1) Is the activity served by public transportation?

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

**Source of Data (3.c.1) Transportation): Local Records**

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. Minneapolis, Minnesota - 150 miles

**Source of Data (3.c.2) Transportation): Local Records**

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.  
NRTF CLAM LAKE, WI - Duluth, Minnesota Airport, 100 miles  
NRTF REPUBLIC, MI - Marquette, Michigan Airport, 20 miles

**Source of Data (3.c.3) Transportation): Local Records**

4) How many carriers are available at this airport?  
Duluth, Minnesota Airport, 2 carriers  
Marquette, Michigan Airport, 3 carriers

**Source of Data (3.c.4) Transportation): Local Records**

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

NRTF CLAM LAKE, WI - I35, 100 miles

NRTF REPUBLIC, MI - I43, 120 miles

**Source of Data (3.c.5) Transportation): Rand McNally Road Atlas**

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.)

There are secondary paved roads accessing both NRTF Clam Lake, WI and NRTF Republic, MI. There are no traffic problems or access problems, except during the winter months due to snow and ice, and during the spring thaw which imposes weight restrictions. There are

road

restriction bans imposed by state government laws which restrict freight type tractor trailers for about 4 weeks average during the spring (April-May timeframe)

large

due to thawing conditions which make roadbeds unstable and fragile to damage during this period. Each site has at least access routes which

two

can provide year round access with four wheel drive vehicles, or one access route per site which can provide year round access with two wheel drive vehicles if roads are properly plowed during the winter.

b) Do access roads transit residential neighborhoods?

No

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

Unknown.

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)? No.

**Source of Data (3.c.6) Transportation): Local Records**

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

- 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.

NRTF Clam Lake, WI - Agreement between the U.S. Navy and the Clam Lake/Glidden volunteer fire department to respond for fire protection. Includes the use of available equipment and personnel as may be required by NRTF Clam Lake.

NRTF Republic, MI - Agreement between the U.S. Airforce and the Ishpeming Township Fire Department to respond for fire protection. Includes the use of available equipment and personnel as may be required by NRTF Republic.

<b>Source of Data (3.d. Fire/Hazmat): Fire Protection Agreements</b>
--

- e. **Police Protection.**

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

NCTAMS LANT ELF DET has no legislative jurisdiction at either NRTF Clam Lake or NRTF Republic.

The Ashland County Sheriff's Department and United States Forest Service provides Law Enforcement support for NRTF Clam Lake through an M.O.U. between the U.S. Navy and the Department of Agriculture.

The Michigan State Police provide Law Enforcement support for NRTF Republic through their charter to protect all property regardless of ownership within the state of Michigan.

- 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. N/A

- 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. N/A

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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. N/A

**Source of Data (3.e. 1) - 5) - Police): Law enforcement agreements**

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.

NRTF Clam Lake, WI - The U.S. Navy has a utility contract with Northern States Power Company to provide primary site power (about \$400,000 per year). This contract is administered by EFA MIDWEST.

NRTF Republic, MI - The U.S. Navy has a utility contract with Upper Peninsula Power Company to provide primary site power (about \$400,000 per year). This contract is administered by EFA MIDWEST.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

No rationing or interruptions.

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

Both NRTF's experience commercial power outages occasionally due to local storm weather conditions and remote location of sites. These events have minimal impact on operations as each site has a 3 MegaWatt Emergency Generator backup power system which can supply all power required for normal site operations.

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Source of Data (3.f. 1) - 3) Utilities): Local Records

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

4. **Business Profile.** List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

To comply with the intent of question 4, this question must be rated as N/A for this activity. There is no "military base" as is commonly thought of, at this activity. There is a total government employee population (civil service) of three personnel. Any increase or decrease to the civil service population which could be supported by this activity will not impact the local economy, or be impacted by the local economy.

Employer	Product/Service	No. of Employees
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

<b>Source of Data (4. Business Profile): N/A</b>
--



**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. **None**

<b>Source of Data (6. Other): Local Records</b>
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Data Call # 65

UIC: 44699

**BRAC-95 CERTIFICATION**

Reference SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

**ACTIVITY COMMANDER**

R. D. CLOYES, JR, CAPT, USN  
NAME (Please type or print)

  
Signature

COMMANDING OFFICER  
Title

11 JULY 1994  
Date

NCTAMS LANT, NORFOLK, VA.  
Activity

Economic/Community Infrastructure, DATA CALL 65 for UIC 44699

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

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

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

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

**29 July 1994**  
\_\_\_\_\_  
Date

**Naval Computer and  
Telecommunications Command**  
\_\_\_\_\_  
Activity

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

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

**W. A. EARNER**  
\_\_\_\_\_  
NAME (Please type or print)

*W. A. Earner*  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

**8/18/94**  
\_\_\_\_\_  
Date

**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	NCTAMS LANT Det, Republic, MI
UIC:	49971
Host Activity Name (if response is for a tenant activity):	
Host Activity UIC:	

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

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: NCTAMS LANT Det Republic, MI</b>		<b>UIC: 49971</b>	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair			
1b. Minor Construction			
<b>1c. Sub-total 1a. and 1b.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	1.0		1.0
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
<b>2k. Sub-total 2a. through 2j:</b>	1.0		1.0
<b>3. Grand Total (sum of 1c. and 2k.):</b>	1.0		1.0

**DATA CALL 66**  
**INSTALLATION RESOURCES**

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

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: NCTAMS LANT Det Republic, MI</b>		<b>UIC: 49971</b>	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1c. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1c., 2m., and 3.) :</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> NCTAMS LANT Det Republic, MI	<b>UIC:</b> 49971
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	
<b>Material and Supplies (including equipment):</b>	
<b>Industrial Fund Purchases (other DBOF purchases):</b>	
<b>Transportation:</b>	
<b>Other Purchases (Contract support, etc.): **</b>	2,112.7
<b>Total:</b>	2,112.7

\*\* Includes 379.7K for electric and 1,733K for contract operations.

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

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

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name: NCTAMS LAN Det Republic, MI</b>	<b>UIC: 49971</b>
<b>Contract Type</b>	<b>FY 1996 Estimated Number of Workyears On-Base</b>
Construction:	
Facilities Support:	
Mission Support: Contract Operations	30
Procurement:	
Other:*	
<b>Total Workyears:</b>	<b>30</b>

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

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

**None**

2) Estimated number of workyears which would be eliminated:

**30**

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

**None**

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

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

*T. A. Stark*  
Signature

Commander,  
Title

25 Aug 1994  
Date

Naval Computer and  
Telecommunications Command  
Activity

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

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

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

*W. A. Earner*  
Signature

\_\_\_\_\_  
Title

9/6/94  
Date

*Enclosure (2)*

**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	NCTAMS LANT Det Clam Lake, WI
UIC:	44699
Host Activity Name (if response is for a tenant activity):	
Host Activity UIC:	

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: NCTAMS LANT Det Clam Lake, WI</b>		<b>UIC: 44699</b>	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair			
1b. Minor Construction			
<b>1c. Sub-total 1a. and 1b.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	1		1
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
<b>2k. Sub-total 2a. through 2j:</b>	1		1
<b>3. Grand Total (sum of 1c. and 2k.):</b>	1		1

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: NCTAMS LANT Det Clam Lake, WI</b>		<b>UIC: 44699</b>	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1c. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1c., 2m., and 3.) :</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> NCTAMS LANT Det Clam Lake, WI	<b>UIC:</b> 44699
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	30
<b>Material and Supplies (including equipment):</b>	16
<b>Industrial Fund Purchases (other DBOF purchases):</b>	
<b>Transportation:</b>	
<b>Other Purchases (Contract support, etc.): **</b>	2,174.1
<b>Total:</b>	2,220.1

\*\* This figure includes Contract labor @1,707 and mission electric @467.1

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

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

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name: NCTAMS LANT Det Clam Lake, WI</b>	<b>UIC: 44699</b>
<b>Contract Type</b>	<b>FY 1996 Estimated Number of Workyears On-Base</b>
Construction:	
Facilities Support:	
Mission Support:	31
Procurement:	
Other:*	
<b>Total Workyears:</b>	<b>31</b>

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

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

**None**

2) Estimated number of workyears which would be eliminated:

**31**

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

**None**

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

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

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

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

*T. A. Stark*  
Signature

**Commander,**  
Title

**25 Aug 1994**  
Date

**Naval Computer and**

**Telecommunications Command**

Activity

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

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

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

*W. A. Earner*  
Signature

\_\_\_\_\_  
Title

**9/6/94**  
Date

*Enclosure (2)*

**CAPACITY ANALYSIS**

**DATA CALL WORK SHEET**

**FOR COMMUNICATION FACILITY: NCTAMS ELF DET, CLAM LAKE,  
WI. \_\_\_\_\_**

**PRIMARY UIC: 44699 \_\_\_\_\_**

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

Category.....Operational Support

Sub-category.....Telecommunications and Computers

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

# Data for Capacity Analysis

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**STATION/FACILITY EQUIPMENT INFORMATION**

1. List the **Transmitters, Receivers, and Transceivers** located at your facility. For each device provide the information listed in the table below.

Table 1.1(A) NRTF CLAM LAKE, WI.

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
ELF XMTR	1989	1,000KW	40-80HZ	Y	ELF SUBMARINE BROADCAST
		NRTF REPUBLIC, MI.			
ELF XMTR	1989	1,000KW	40-80HZ	Y	ELF SUBMARINE BROADCAST
ELF RCVR	1994	N/A	40-80HZ	N	ELF BROADCASTOT AM
SAFS TRANSCEIV-ER	1993	100W	225-400MHZ	Y	SAFS BROADCAST SUPPORT

2. For each of the equipments listed in question 1, provide the following **usage and maintenance outage information**.

Table 2.1(A) NRTF CLAM LAKE, WI

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
ELF XMTR	1	348	17	348	17	348	17
NRTF REPUBLIC, MI							
ELF XMTR	1	339	26	339	26	339	26

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
ELF RCVR	1	NA	NA	NA	NA	NA	NA
SAFS TRANSCEIVER	1	NA	NA	NA	NA	150	5

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

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days								
CLAM LAKE												
ELF	1969/ 1989	40-80HZ	NA	NA	17	1	17	1	17	1	17	1
REPU-BLIC												
ELF	1987/ 1989	225-400 MHZ	NA	NA	26	1	26	1	26	1	17	1
SAFS	1993/ NA	225-400 MHZ	NA	NA	NA	NA	NA	NA	NA	NA	5	NA

4. Provide the **required space** in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
ELF XMT R	CLAM LAKE 1260	1260	1260	1260	1260	1260	1260	1260
ELF XMTR	REPUBLIC 1260	1260	1260	1260	1260	1260	1260	1260
ELF RCVR	9	NONE	NONE	NONE	9	9	9	9
SAFS XCVR	18	NONE	NONE	18	18	18	18	18

610-xx								
610-xx								
TOTAL								

Remarks: NRTF CLAM LAKE:

1. ELF TRANSMIT ANTENNA REQUIRES 13,860,000 SQ FT.
2. ELF TRANSMITTER CONTROL EQUIP REQUIRES 600 SQ FT.
3. ELF TRANSMITTER ANTENNA TUNING EQUIPMENT REQUIRES 2,964 SQ FT.
4. ELF TRANSMITTER DATA LINK EQUIPMENT REQUIRES 145 SQ FT.
5. ELF TRANSMITTER CONTROL UPS POWER EQUIPMENT REQUIRES 96 SQ FT.

NRTF REPUBLIC:

1. ELF TRANSMIT ANTENNA REQUIRES 26,298,000 SQ FT.
2. ELF TRANSMITTER CONTROL EQUIPMENT REQUIRES 600 SQ FT.
3. ELF TRANSMITTER ANTENNA TUNING EQUIPMENT REQUIRES 4,900 SQ FT.
4. ELF TRANSMITTER DATA LINK EQUIPMENT REQUIRES 345 SQ FT.
5. ELF TRANSMITTER CONTROL UPS POWER EQUIPMENT REQUIRES 96 SQ FT.
6. SAFS TRANSCEIVER ANTENNA REQUIRES 400 SQ FT.

**SPECIAL FEATURES and SERVICES**

5. For all **communication broadcasts** transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.

BROADCAST	SITE	PRIMARY DATA SOURCE	BACKUP DATA SOURCE
ELF	CLAM LAKE	COMSUBPAC	COMSUBLANT
ELF	REPUBLIC	COMSUBPAC	COMSUBLANT

NOTE: (1) THE ELF BROADCAST HAS ONLY ONE CHANNEL.  
 (2) THE PRIMARY DATA SOURCE AND BACKUP DATA SOURCE CAN BE INTERCHANGED AT THE DISCRETION OF THE USER ACTIVITY. ONE FUNCTIONS AS THE BCA/BCS AND THE OTHER AS THE ALT BCA/BCS, INTERCHANGABLY.

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

Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts						
SATCOM Gateways to DSCS-EHF	No. of Ckts						
SATCOM Gateways to DSCS-SHF	No. of Ckts						
Fleet Center Interface	No. of Ckts						
	Message Volume						
Ashore Mobile Contingency Comms	Days/YR <sup>1</sup>						
DCCS	Hrs of SAT Connectivity						
Autovon	No. of Ckts						
Autodin	No. of Ckts						
Leased Lines	No. of Ckts						
Navnet	No. of Ckts						
Local Digital Message Exchange	No. of Messages/Day						

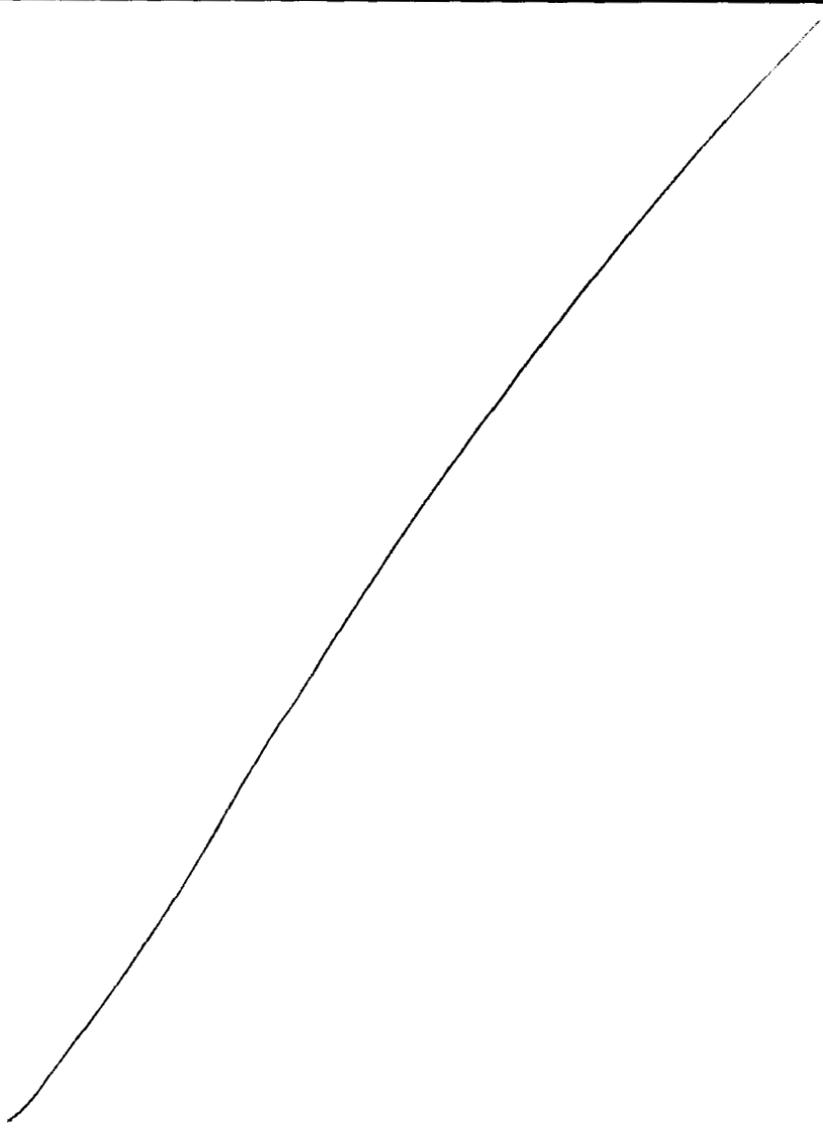
Net

Communication Station/Facility Capacity Analysis Data Call . . . . . UIC: 44699

Remote Information Exchange Terminal <sup>2</sup>	No. of Terminals	1	1	1	1	1	1
Activity Providing Telephone Service	No. of Lines						
	No. of Customers						
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility						
Base Level Computing	Labor Hrs						

B/30  
JFE  
CNCI  
Code  
NOO

Remote Information Exchange Terminal <sup>2</sup>	No. of Terminals						
Activity Providing Telephone Service	No. of Lines						
	No. of Customers						
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility						
Base Level Computing	Labor Hrs						



Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Naval Comms Processing and Routing System	No. of Messages/Day						
Naval Telecomms Center	No. of Customers						
	No. of Messages/Day						
Other							

1. Operational deployment days per year.
2. Include RIXT/SRT, MDT and PCMT which are located at or controlled by your command. Indicate their current operational status.
3. When projections are made, provide the assumptions and calculations used in determining your answer

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

NOT APPLICABLE

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)

NOT APPLICABLE

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

NOT APPLICABLE

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

DESCRIPTION: CONSTRUCT A THIRD ELF TRANSMITTER SITE TO AUGMENT THE TWO EXISTING FACILITIES.

COST ESTIMATE: \$25 MILLION TO CONSTRUCT AND OUTFIT FACILITY TO COMMENCE OPERATION. \$1.5 MILLION PER YEAR TO EXPAND EXISTING O&M CONTRACT FOR CONTRACTOR OPERATIONS AND MAINTENANCE OF SITE.

ADDITIONAL CAPACITY: WILL PROVIDE FULL POWER ELF BROADCAST COVERAGE 24 HOURS A DAY/365 DAYS A YEAR. THIS WILL IMPROVE THE AVAILABILITY OF FULL POWER COVERAGE WHICH IS CURRENTLY LIMITED DUE TO REQUIRED TRANSMITTER/ANTENNA MAINTENANCE. THIS COULD ALSO PROVIDE EXTENDED COVERAGE IN A THREE TRANSMITTER SITE SIMULTANEOUS BROADCAST.

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

NONE

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

DESCRIPTION: MODIFY TRANSMITTER SITE MESSAGE PROCESSING ELEMENT (MPE) COMPUTER SOFTWARE, AND MODIFY ELF RECEIVERS TO ADD ENHANCED DATA RATE (EDR) CAPABILITY. THIS CAPABILITY HAS ALREADY BEEN PROVEN A VIABLE OPTION BY INITIAL TESTING CONDUCTED THROUGH

**SPONSORSHIP OF COMSPAWARSYSCOM PMW-153 DURING APRIL 1994.**

**COST ESTIMATE: \$200K TO MODIFY TRANSMITTER SITE SOFTWARE. \$100K PER SUBMARINE FOR RECEIVER CAPABILITY. THESE ARE INITIAL ROUGH ESTIMATES AT THIS TIME AS ACTUAL SYSTEM REQUIREMENTS ARE STILL BEING DETERMINED.**

**ADDITIONAL CAPACITY: WILL ENABLE MANY MORE MESSAGE TYPES TO BE TRANSMITTED ON THE ELF BROADCAST TO THE SUBMARINE FLEET USERS THAN IS CURRENTLY POSSIBLE.**

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

NONE

**PERSONNEL SUPPORT CAPACITY**

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

CCN: \_\_\_\_\_

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C


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

**10.b. \*\*NOT APPLICABLE AT THIS UIC\*\*** By Category Code Number (CCN), complete the following table for all **training facilities** aboard the installation. Include all 171-xx, 179-xx CCN's.

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

CCN: \_\_\_\_\_

Type Training Facility	Total Number	Design Capacity (PN) <sup>1</sup>	Capacity (Student HRS/YR) <sup>2</sup>

<sup>1</sup> 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.

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

**11.a.** **\*\*NOT APPLICABLE AT THIS UIC\*\*** 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

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

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

**12.a. \*\*NOT APPLICABLE AT THIS UIC\*\*** 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-02, 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

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

- a. FACILITY TYPE/CODE:
- 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?

**13.a. \*\*NOT APPLICABLE AT THIS UIC\*\*** 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	

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

- a. FACILITY TYPE/CODE:
- 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?

**14.a. \*\*NOT APPLICABLE AT THIS UIC\*\*** 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	

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

- a. FACILITY TYPE/CODE:
- 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?

**15. \*\*NOT APPLICABLE AT THIS UIC\*\*** For military **married family housing assigned to your plant account** provide the following information:

Table 15.1

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

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

**16. \*\*NOT APPLICABLE AT THIS UIC\*\*** For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

**BASE INFRASTRUCTURE**

17.a. Utilize Table 17.1 below to provide information on your activity's base infrastructure capacity and load.

**Table 17.1 Base Infrastructure Capacity & Load**

	<b>On Base Capacity</b>	<b>Off base long term contract</b>	<b>Normal Steady State Load</b>	<b>Peak Demand</b>
<b>CLAM LAKE/ REPUBLIC</b>	3,000KW EMERG GEN ONLY	SUPPLIES ALL NORMAL STEADY STATE AND PEAK DEMAND	1300KWH/ 800KWH	1900KWH/ 1200KWH
<b>Electrical Supply (KWH)</b>				
<b>Natural Gas (CFH)</b>	NONE	NONE	NONE	NONE
<b>Sewage (GPD)</b>	1000GPD/ 1000GPD	NONE/NONE	500GPD/ 500GPD	750GPD/750GPD
<b>Potable Water (GPD)</b>	UNKNOWN	NONE/NONE	500GPD/500GPD	750GPD/750GPD
<b>Steam (lbm/Hr)</b>	NONE/NONE	NONE/NONE	NONE/NONE	NONE/NONE
<b>Long Term Parking</b>	15/20	NONE/NONE	10/10	12/12
<b>Short Term Parking</b>	20/30	NONE/NONE	10/10	15/15

17.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 17.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

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

Table 17.2 Maintenance, Repair & Equipment Expenditure Data  
for CLAM LAKE/REPUBLIC \_\_\_\_\_ (UIC: 44699  
\_\_\_\_\_)

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
1985	0	5.1/9.7	6.15 /5
1986		5.1/9.8	6.3/ 3.0
1987		5.2/9.9	6.2/ 6.0
1988		5.5/10.5	6.2/ 6.5
1989		5.6/10.6	6.2/ 6.8
1990		5.7/10.8	6.25 /6.85
1991		5.8/11.0	6.3/ 6.9
1992		5.9/11.2	6.3/ 6.9
1993		6.1/11.6	6.3/ 6.9
1994		6.3/12.1	6.3/ 6.9
1995		6.6/12.5	6.35 /6.95
1996		6.9/13.0	6.4/ 7.0
1997		7.1/13.6	6.4/ 7.0

REVISIONS MADE 8-19-94

*N. Schuniger*  
N-12

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 17.2 Maintenance, Repair & Equipment Expenditure Data**  
**for CLAM LAKE/REPUBLIC** \_\_\_\_\_ (UIC: 44699  
 \_\_\_\_\_ )

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
1985			6.15 /1.5
1986			6.3/ 3.0
1987			6.2/ 6.0
1988			6.2/ 6.5
1989			6.2/ 6.8
1990			6.25 /6.85
1991			6.3/ 6.9
1992			6.3/ 6.9
1993			6.3/ 6.9
1994			6.3/ 6.9
1995			6.35 /6.95
1996			6.4/ 7.0
1997			6.4/ 7.0





Data Call # 34

UIC: 44699

**BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

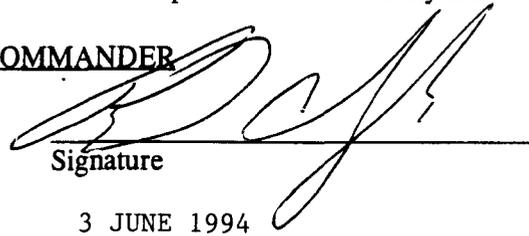
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**ACTIVITY COMMANDER**

R. D. CLOYES, JR, CAPT, USN  
NAME (Please type or print)

COMMANDING OFFICER  
Title

NCTAMS LANT, NORFOLK, VA  
Activity

  
Signature

3 JUNE 1994  
Date

**BRAC-95 Data Call 34 for UIC 44699**

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

S. L. STOUTAMIRE (Acting)

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



\_\_\_\_\_  
Signature

Commander,

9 June 1994

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Naval Computer and

Telecommunications Command

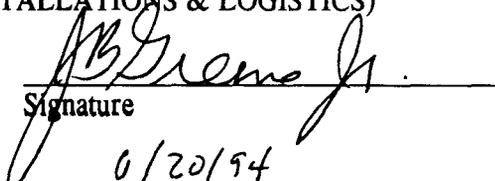
\_\_\_\_\_  
Activity

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

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

J. B. GREENE, JR.

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



\_\_\_\_\_  
Signature

ACTING

6/20/94

87 7 19

Revised COMM FACILITY CAPACITY, DATA CALL 34 for NCTAMS LANT Det Clam Lake,  
WI/Republic, MI UIC 44699

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

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

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print)

Signature

Title

Date

Activity

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

MAJOR CLAIMANT LEVEL

**T. A. STARK**

Name (Please type or print)

*T. A. Stark*  
Signature

**Commander,**

**31 Aug 1994**

Title

Date

**Naval Computer and**

**Telecommunications Command**

Activity

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

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

**W. A. EARNER**

NAME (Please type or print)

*W. A. Earner*  
Signature

Title

**9/12/94**  
Date

Data Call # 34

UIC: 44699

**BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

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

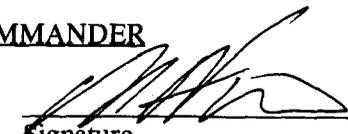
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

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

**ACTIVITY COMMANDER**

M. P. FINN, CAPTAIN, USN  
NAME (Please type or print)

  
Signature

COMMANDING OFFICER  
Title

19 AUG 94  
Date

NCTAMS LANT, NORFOLK, VA.  
Activity

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

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

<b>Activity Name:</b>	Naval Computer and Telecommunications Area Master Station, Eastern Pacific
<b>UIC:</b>	00950
<b>Major Claimant:</b>	Naval Computer and Telecommunications Command

**General Instructions/Background:**

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates. Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

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

**General Instructions/Background (Continued):**

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

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

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

- those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,
- those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

**Note 3:** Responses to questions referring to "civilians" in this data call should reflect federal civil service appropriated fund employees.

**1. Workforce Data**

a. **Average Federal Civilian Salary Rate.** Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

<b>Average Appropriated Fund Civilian Salary Rate:</b>	<b>\$34,860</b>
--	-----------------

<b>Source of Data (1.a. Salary Rate):</b> FY95 Station Budget + FY96 2.2% pay raise
---

**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			
Honolulu	HI	943	151	100%	15	30

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

**2) Location of Government (DoD) Housing.** If some employees of the base live in government housing, identify the county(s) where government housing is located:

**Honolulu**

**Source of Data (1.b. 1) & 2) Residence Data): Station Civilian Personnel Office**

**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.

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

City	County	Distance from base (miles)
Honolulu	Honolulu	25

**Source of Data (1.c. Metro Areas): The 1992 State of Hawaii Data Book**

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

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years	0	0
20 - 24 Years	0	0
25 - 34 Years	10	7
35 - 44 Years	41	27
45 - 54 Years	59	39
55 - 64 Years	39	26
65 or Older	2	1
<b>TOTAL</b>	151	100 %

**Source of Data (1.d.) Age Data): Queried civilian personnel**

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

**e. Education Level of Civilian Workforce**

1) **Education Level Table.** Complete the following table, identifying the education level of the activity's civil service workforce.

<b>Last School Year Completed</b>	<b>Number of Employees</b>	<b>Percentage of Employees</b>
<b>8th Grade or less</b>	0	0
<b>9th through 11th Grade</b>	1	1
<b>12th Grade or High School Equivalency</b>	64	42
<b>1-3 Years of College</b>	54	36
<b>4 Years of College (Bachelors Degree)</b>	22	14
<b>5 or More Years of College (Graduate Work)</b>	10	7
<b>TOTAL</b>	151	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").

<b>Degree</b>	<b>Number of Civilian Employees</b>
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	25
Associate Degree	13
Bachelor Degree	24
Masters Degree	7
Doctorate	0

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**Source of Data (1.e.1) and 2) Education Level Data): Queried civilian personnel**

**f. Civilian Employment By Industry.** Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Industry	SIC Codes	No. of Civilians	% of Civilians
<b>1. Agriculture, Forestry &amp; Fishing</b>	01-09		
<b>2. Construction</b> (includes facility maintenance and repair)	15-17	5	3
<b>3. Manufacturing</b> (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		

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Industry	SIC Codes	No. of Civilians	% of Civilians
<b>Sub-Total 3a. through 3e.</b>	20-39	5	3
<b>4. Transportation/Communications/Utilities</b>	40-49		
4a. Railroad Transportation	40		
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	6	4
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	107	71
4g. Utilities	49	7	5
<b>Sub-Total 4a. through 4g.</b>	40-49	114	76
<b>5. Services</b>	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		
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79	5	3
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	6	4
5l. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	7	5
5n. Other Misc. Services	89		
<b>Sub-Total 5a. through 5n.:</b>	70-89	18	12
<b>6. Public Administration</b>	91-97		
6a. Executive and General Government, Except Finance	91	5	3
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	2	1
6c. Public Finance	93		
6d. Environmental Quality and Housing Programs	95	1	1
<b>Sub-Total 6a. through 6d.</b>		8	5
<b>TOTAL</b>		151	100 %

**Source of Data (1.f.) Classification By Industry Data): Queried civilian personnel**

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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
<b>1. Executive, Administrative and Management</b>	5	3
<b>2. Professional Specialty</b>		
2a. Engineers	3	2
2b. Architects and Surveyors		
2c. Computer, Mathematical & Operations Research	23	15
2d. Life Scientists		
2e. Physical Scientists		
2f. Lawyers and Judges		
2g. Social Scientists & Urban Planners		
2h. Social & Recreation Workers	2	1
2i. Religious Workers		
2j. Teachers, Librarians & Counselors		
2k. Health Diagnosing Practitioners (Doctors)		
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)		

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
2m. Communications	63	42
2n. Visual Arts		
<b>Sub-Total 2a. through 2n.:</b>	91	60
<b>3. Technicians and Related Support</b>		
3a. Health Technologists and Technicians		
3b. Other Technologists	6	4
<b>Sub-Total 3a. and 3b.:</b>	6	4
<b>4. Administrative Support &amp; Clerical</b>	18	12
<b>5. Services</b>		
5a. Protective Services (includes guards, firefighters, police)		
5b. Food Preparation & Service	1	0
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	7	5
<b>Sub-Total 5a. through 5d.</b>	8	5
<b>6. Agricultural, Forestry &amp; Fishing</b>		
<b>7. Mechanics, Installers and Repairers</b>	23	16
<b>8. Construction Trades</b>		
<b>9. Production Occupations</b>		
<b>10. Transportation &amp; Material Moving</b>		
<b>11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)</b>		
<b>TOTAL</b>	151	100 %

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**Source of Data (1.g.) Classification By Occupation Data): Queried civilian personnel**

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate appropriated fund civil service jobs at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.
8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

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**h. Employment of Military Spouses.** Complete the following table to provide estimated information concerning military spouses who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**

1. Percentage of Military Employees Who Are Married:	68%
2. Percentage of Military Spouses Who Work Outside of the Home:	71%
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:	29%*
3b. Employed "On-Base" - Non-Appropriated Fund:	8%
3c. Employed "Off-Base" - Federal Employment:	14%
3d. Employed "Off-Base" - Other Than Federal Employment	49%

\* Includes 48 personnel who are married to other military members.

<b>Source of Data (1.h.) Spouse Employment Data): Queried military personnel</b>
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**2. Infrastructure Data.** For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:

- A - Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.
- B - Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.
- C - Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

**Table 2.a., "Local Communities":** This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.

**Table 2.b., "Economic Region":** This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., (page 3) - taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

**For both tables, annotate with an asterisk (\*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure.**

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a. Table A: Ability of the local community to meet the expanded needs of the base.

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	B	B	B
Schools - Public	B	B	B
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*	C	C	C
Wastewater Treatment*	C	C	C
Storm Water Collection*	A	A	A
Solid Waste Collection and Disposal	A	A	A
Hazardous/Toxic Waste Disposal	A	A	A
Recreational Activities	B	B	B

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

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2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

Wastewater Collection and Treatment: Currently sewage is collected and treated on-station, and discharged off-station. As the treatment facilities (owned and operated by PWC Pearl Harbor) cannot meet new state-imposed effluent standards, under PWC Pearl Harbor MILCON P-486, the existing sewage collection/treatment system will be demolished and station sewage will be discharged directly into the City of Honolulu sewer system for treatment. This project includes changes to the station collection system, demolition of the existing facilities, new pumping stations, and cost-sharing for required improvements to the city system.

**Source of Data (2.a. 1) & 2) - Local Community Table):** Base loading from BRAC-95 Data Call No. 34. NCTAMS EASTPAC Master Plan. PWC Pearl Harbor MILCON P-486 DD 1391 and engineering studies.

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**b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.**

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	A	A
Schools - Public	A	A	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
Recreation Facilities	A	A	A

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

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2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

**Source of Data (2.b. 1) & 2) - Regional Table): same as ((2.a.1) & 2)**

**3. Public Facilities Data:**

- a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units: 3%

Units for Sale: 4%

**Source of Data (3.a. Off-Base Housing): The 1992 State of Hawaii Data Book**

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**b. Education.**

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
Oahu-Public	Honolulu	91	53	21	120984	120000	16:1	16:1	YES
Oahu-Private	Honolulu	60	20	13	29858	UNK	14:1	UNK	YES

\* 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): The 1992 State of Hawaii Data Book**

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment. **NO**

**Source of Data (3.b.2) On-Base Schools): Station Public Works Officer**

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees :

Chaminade University  
 Honolulu Community College  
 Leeward Community College  
 Wayland Baptist University  
 Central Michigan University  
 Troy State University

Hawaii Pacific University  
 Kapiolani Community College  
 University of Hawaii  
 Embry Riddle Aeronautical University  
 University of Oklahoma  
 Windward Community College

**Source of Data (3.b.3) Colleges): Navy Campus Office**

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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:

Cannon Business College - Medical assistance technology  
Hawaii Institute of Hair Design - Barbers and hairstylist  
Hawaii Transportation System - Truck driving  
Heal Business College - General business skills  
Med-Assist School of Hawaii - Medical assistance technology  
Travel University International - Hotel management

**Source of Data (3.b.4) Vo-tech Training): Navy Campus Office**

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**c. Transportation.**

1) Is the activity served by public transportation?

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

**Source of Data (3.c.1) Transportation): Station Public Works Officer**

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.

NONE

**Source of Data (3.c.2) Transportation): Station Public Works Officer**

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

Honolulu International Airport, Honolulu, HI  
25 miles

**Source of Data (3.c.3) Transportation): Map of Oahu**

4) How many carriers are available at this airport?

45

**Source of Data (3.c.4) Transportation): The 1992 State of Hawaii Data Book**

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

**H-2  
4 miles**

**Source of Data (3.c.5) Transportation): Station Public Works Officer**

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.)

**Quality - Good. Interstate highway, county 2- and 4-lane roads.  
Capacity - Unknown. Capacity has not been noted as a problem.  
Access - Access is controlled through one gate.  
Congestion problems - None noted.**

b) Do access roads transit residential neighborhoods?

**YES**

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

**Easements: Unknown. Access roads are public roads which pass through private land and the towns of Wahiawa and Whitmore Village which preclude further expansion.**

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

**NO**

**Source of Data (3.c.6) Transportation): Station Public Works Officer. Map of Oahu**

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- 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.

**NO. Fire protection is provided by the Federal Fire Department which is under the cognizance of the Naval Station Pearl Harbor.**

**Source of Data (3.d. Fire/Hazmat): Station Public Works Officer**

- e. **Police Protection.**

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

**Concurrent jurisdiction with the Honolulu Police Department.**

- 2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection.

**NONE**

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

**No local agreement although COMNAVBASE Pearl Harbor has an agreement with the Honolulu Police Department for Special Weapons and Tactics (SWAT) assistance on naval installations.**

- 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.

**NONE**

- 5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received.

**NONE**

**Source of Data (3.e. 1) - 5) - Police): Station Security Officer**

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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.

**Commercial electricity is purchased directly from Hawaiian Electric Company.**

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

**No, water rationing has not been implemented in the last five years.**

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

**The island of Oahu experienced a near total loss of electricity in April 1992. Due to the emergency generators at our operational facilities and station emergency power plant, the station was only minimally impacted.**

<b>Source of Data (3.f. 1) - 3) Utilities): Station Public Works Officer</b>
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4. **Business Profile.** List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. Castle & Cooke	Agribusiness, real estate development	50,000
2. State of Hawaii		41,000
3. Federal Government (non-DOD)		27,000
4. Federal Government (DOD)		20,000
5. City & County of Honolulu		10,000
6. C. Brewer & Co.	Agribusiness	5,000
7. Kyo-Ya Co.	Hotel, retail	4,700
8. GTE Hawaiian TEL	Telecommunications	4,200
9. BANCORP Hawaii	Banking	4,100
10. Theo Davies	Food service, equipment vehicle sales	3,300

**Source of Data (4. Business Profile):** The 1992 State of Hawaii Data Book

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5. **Other Socio-Economic Impacts.** For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:

- a. Loss of Major Employers:

**NONE**

- b. Introduction of New Businesses/Technologies:

**NONE**

- c. Natural Disasters:

**Although natural disasters such as the continuing eruption of the Kileaua Volcano on the island of Hawaii and Hurricane Iniki have occurred in Hawaii, the impact to the island of Oahu has been minimal.**

- d. Overall Economic Trends:

The local economy appears to be shifting to slower performance after having averaged 5% annual real growth over the last half of the 1980's. The most important causes of the slowdown are the recession and slow economy on the U.,S. mainland , and financial restructuring in Japan. In addition, the difficulty in obtaining housing in the state is preventing economic growth and diversification from occurring at the pace required to meet the needs of community.

The second half of the 1980's saw rapid growth of the local economy and with ir the cost of living. Hawaii's personal income performance outpaced that of the nation as a whole through 1990, and had the fastest rate of growth (10.5%) from 1987 to 1990. Unemployment went from 5.1% in 1985 to 2.6% in 1990. The dramatic growth of tourism, with a 43% increase in the number of visitors from 1985 to 1990, was major factor in the growth of the economy. In addition, an explosion occurred in Japanese investment following the appreciation of the yen beginning in 1985; by 1988 the value of the yen against the has doubled. The inflow of capital went from \$120 million in 1985 to a peak of \$2.1 billion in 1989.

With the growth of the economy, the cost of living gin the state also increased. Rental rates increased 121% from 1980 to 1990, and the selling prices of residential homes and condominiums increased over 60% from 1988 to 1990. Inflation averaged 6% a year

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between 1986 and 1990, and by one measurement (annual intermediate budgets) the cost of living on Oahu went from 23% higher than the U.S. average to 34% higher.

A period of slow or almost no growth is currently foreseen for Hawaii. Feeling the impacts of the Persian Gulf War and U.S. economic recession, tourism will at best remain a static factor in the economy, and the collapse of the Japanese stock market, which eroded the collateral and capital base for foreign investment, has resulted in the near cessation of Japanese investment activity. Overall unemployment has increased, but remains below that of the U.S. mainland. Construction growth is expected to drop from rates of close to 30% per year in each of the past four years, to perhaps zero. In recent years, sugar and pineapple receipts have fallen, with employment in pineapple canning down 12% and sugar plantations down 9%.

**Source of Data (5. Other Socio/Econ):** Bank of Hawaii 1991 Annual Economic Report, The 1992 State of Hawaii Data Book

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

All known contributions of the activity have been noted in this or previous data calls.

**Source of Data (6. Other):** Station Public Works Officer

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

W. A. LILLARD

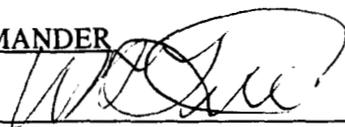
NAME (Please type or print)

Commanding Officer

Title

NCTAMS EASTPAC

Activity

  
\_\_\_\_\_  
Signature

12 JUN 1994

\_\_\_\_\_  
Date

**Economic/Community Infrastructure, DATA CALL 65 for UIC 00950**

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

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

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

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

**29 July 1994**  
\_\_\_\_\_  
Date

**Naval Computer and  
Telecommunications Command**  
\_\_\_\_\_  
Activity

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

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

**W. A. EARNER**  
\_\_\_\_\_  
NAME (Please type or print)

*W. A. Earner*  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

**8/18/94**  
\_\_\_\_\_  
Date

- 12

**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	BRANCH DENTAL CLINIC NAVCAMS EASTPAC
UIC:	35741
Host Activity Name (if response is for a tenant activity):	NAVAL COMMUNICATIONS AREA MASTER STATION EASTERN PACIFIC, HONOLULU DETACHMENT
Host Activity UIC:	<del>42297</del> 00050

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name:</b> BDC NAVCAMS EASTPAC			<b>UIC:</b> 35741
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair	4	0	4
1b. Minor Construction	0	0	0
<b>1c. Sub-total 1a. and 1b.</b>	4	0	4
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	N/A	N/A	N/A
2b. Transportation	N/A	N/A	N/A
2c. Environmental	N/A	N/A	N/A
2d. Facility Leases	N/A	N/A	N/A
2e. Morale, Welfare & Recreation	N/A	N/A	N/A
2f. Bachelor Quarters	N/A	N/A	N/A
2g. Child Care Centers	N/A	N/A	N/A
2h. Family Service Centers	N/A	N/A	N/A
2i. Administration	N/A	N/A	N/A
2j. Other (Specify)	N/A	N/A	N/A
<b>2k. Sub-total 2a. through 2j:</b>	N/A	N/A	N/A
<b>3. Grand Total (sum of 1c. and 2k.):</b>	4	0	4

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: BDC NAVCAMS EASTPAC</b>			<b>UIC: 35741</b>
<b>Category</b>	<b>FY 1996 Net Cost From UC/FUND-4 (\$000)</b>		
	<b>Non-Labor</b>	<b>Labor</b>	<b>Total</b>
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (>\$15K)			N/A
1b. Real Property Maintenance (<\$15K)			N/A
1c. Minor Construction (Expensed)			N/A
1d. Minor Construction (Capital Budget)			N/A
<b>1c. Sub-total 1a. through 1d.</b>			N/A
<b>2. Other Base Operating Support Costs:</b>			N/A
2a. Command Office			N/A
2b. ADP Support			N/A
2c. Equipment Maintenance			N/A
2d. Civilian Personnel Services			N/A
2e. Accounting/Finance			N/A
2f. Utilities			N/A
2g. Environmental Compliance			N/A
2h. Police and Fire			N/A
2i. Safety			N/A
2j. Supply and Storage Operations			N/A
2k. Major Range Test Facility Base Costs			N/A
2l. Other (Specify)			N/A
<b>2m. Sub-total 2a. through 2l:</b>			N/A
<b>3. Depreciation</b>			N/A
<b>4. Grand Total (sum of 1c., 2m., and 3.) :</b>			N/A

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> BDC NAVCAMS EASTPAC	<b>UIC:</b> 35741
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	3
<b>Material and Supplies (including equipment):</b>	12
<b>Industrial Fund Purchases (other DBOF purchases):</b>	N/A
<b>Transportation:</b>	N/A
<b>Other Purchases (Contract support, etc.):</b>	N/A
<b>Total:</b>	15

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

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

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name:</b> BDC NAVCAMS EASTPAC	<b>UIC:</b> 35741
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	N/A
Facilities Support:	N/A
Mission Support:	N/A
Procurement:	N/A
Other:*	N/A
<b>Total Workyears:</b>	N/A

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

All construction and facilities support contract work performed by/or contracted by Public Works Center, Pearl Harbor and should be reported under UIC:62755 data call submission. Procurement contracts provided by Fleet and Industrial Supply Center, Pearl Harbor and should be reported under UIC:00604 data call submission.

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

N/A

2) Estimated number of workyears which would be eliminated:

N/A

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

N/A

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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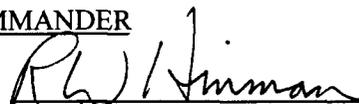
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

ACTIVITY COMMANDER

R. W. HINMAN, CAPT, DC, USN  
NAME (Please type or print)

  
\_\_\_\_\_  
Signature

COMMANDING OFFICER  
Title

12 JULY 1994  
Date

NAVAL DENTAL CENTER  
PEARL HARBOR, HI  
Activity

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

NEXT ECHELON LEVEL (if applicable)

R. R. SKOG

NAME (Please type or print)

Officer in Charge, Acting

Title

Naval Healthcare Support  
Office, San Diego

Activity

*R. R. Skog*  
Signature

14 July 1994

Date

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Title

Activity

Signature

Date

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

MAJOR CLAIMANT LEVEL

D. F. HAGEN, VADM, MC, USN

NAME (Please type or print)

CHIEF BUMED/SURGEON GENERAL

Title

BUREAU OF MEDICINE & SURGERY

Activity

*D. F. Hagen*  
Signature

7-19-94

Date

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

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

W. A. EARNER

NAME (Please type or print)

Title

*W. A. Earner*  
Signature

04 AUG 1994

Date

12

**MILITARY VALUE ANALYSIS**

**DATA CALL WORK SHEET**

**FOR COMMUNICATION FACILITY: Naval Computer and Telecommunications Area  
Master Station, Eastern Pacific**

**PRIMARY UIC: 00950**

Category.....Operational Support  
Sub-category.....Telecommunications and Computers

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

**Communication Facility Listing**

Type	Title	Location
NCTAMS	NCTAMS LANT	NORFOLK VA
NCTAMS	NCTAMS EASTPAC	WAHAIWA HI
NCTAMS	NCTAMS WESTPAC	GUAM
NCTAMS	NCTAMS ELF DET	CLAM LAKE WI
NCTS	NCTS PUERTO RICO	ROOSEVELT ROADS PR
NCTS	NCTS NEWPORT	NEWPORT RI
NCTS	NCTS CUTLER	CUTLER ME
NCTS	NCTS WASHINGTON DC	WASHINGTON DC
NCTS	NCTS PENSACOLA	PENSACOLA FL
NCTS	NCTS NEW ORLEANS	NEW ORLEANS LA
NCTS	NCTS PUGET SOUND	SILVERDALE WA
NCTS	NCTS JACKSONVILLE	JACKSONVILLE FL
NCTS	NCTS SAN DIEGO	SAN DIEGO CA
NAVCOM	NAVCOM DET CHELTENHAM	CHELTENHAM, MD
NCS	NCS STOCKTON	STOCKTON CA
NCTAMS DET	NCTAMS DET KEY WEST	KEY WEST FL
NRS T	NRS T JIM CREEK	ARLINGTON WA

# Data for Military Value Analysis

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**Base Infrastructure and Investment**

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

Table 1.1 Capital Improvement Expenditure

Project	Description	Fund Year	Value
P-130	BEQ Modernization	92	\$0.9M

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

Table 2.1 Planned Capital improvements

Project	Description	Fund Year	Value
P-151	Communications Center Improvements	90	\$7.5M
P-127	Antenna Safety Improvements	93	\$0.9M
P-070	BEQ Modernization	94	\$4.8M
P-160	BEQ Modernization	94	\$5.1M
P-486	Sewage Collection Facilities	94	\$9.1M
P-140	Fire Protection Various Buildings	96	\$1.8M
P-155	Construct Fire Station	97	\$2.0M
P-125	Construct Gym	97	\$5.3M

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

**No BRAC related capital improvements planned.**

**3.a. List the encroachments of record at your station, base, or facility?**

**There are no encroachments of record at NCTAMS EASTPAC.**

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

**There are no known population growth, development, or environmental constraints.**

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

**There are no known local zoning ordinances which might impact on this station.**

### **Logistics Support**

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

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

**Table 5.1 Non-DON Support Agreements**

Agency/Service	Tenant name	Tenant UIC/DODAAC	Description of Support Role	Degree of support
DOD	U.S. Air Force	FY7317	Provide all support for tenant activity.	Provide all support for tenant activity.
DOD	DISA PAC	HC1003	Provide all support for tenant activity.	Provide all support for tenant activity.
DOD	U.S. Army	WX3JQE	Provide all support for tenant activity.	Provide all support for tenant activity.
DOD	U.S. Army	W81J04	Provide all support for tenant activity.	Provide all support for tenant activity.
DOD	U.S. Air Force	FB5260	Provide all support for tenant activity.	Provide all support for tenant activity.
DOT	U.S. Coast Guard	Z32480	Provide all support for tenant activity.	Provide all support for tenant activity.

**Personnel Support Facilities**

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

**Table 6.1 Administrative Support Spaces**

Building Type	NAVFA C (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	20000	NA	0	0	0	0	20000	NA
ADP installations	610-20	0	0	0	0	0	0	0	0
Legal services	610-40	300	0	0	0	0	0	300	0
Admin storage	610-77	0	NA	0	NA	0	NA	0	NA

Underground administrative office	620-10	0	NA	0	NA	0	NA	0	NA
Underground ADP installation	620-20	0	NA	0	NA	0	NA	0	NA
Underground admin storage	620-77	0	NA	0	NA	0	NA	0	NA

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

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

NCTAMS EASTPAC's administrative support facilities are located in our older buildings. Extensive renovation is not economically feasible. Expansion of services on a large scale would only be possible with construction of additional facilities.

**Operational Suitability**

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

Infrastructure to support further development is available. New construction would have to be in accordance with DOD Directive C-3222.5.

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

New construction would have to be in accordance with DOD Directive C-3222.5.

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

There are no additional assets in the vicinity that could be improved to enhance the station's contingency or mobilization capability.

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

your installation. Describe the size, composition and support provided by those reserve units.

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

**Potable water, sewage, and electricity all could support additional requirements.**

**Water approximately 150,000 gallons per day.**

**Sewage approximately 200,000 gallons per day.**

**Electricity approximately 5,000 KVA.**

11.a. In the table provide the percent of time communications are precluded due to weather. Add any further descriptions on how **weather generally impacts base operations** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

Table 11.1 Operational Weather Impact

	% outage CY 1990	% outage CY 1991	% outage CY 1992	% outage CY 1993
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	2	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	0

## Remarks:

The only weather that would affects base operations is hurricanes. The last hurricane (Iniki) was in September 1992. Prior to this was Hurricane Eva in 1982.

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

**Table 11.2 Maintenance Weather Impact**

	Inches of Rain, estimated monthly totals			Days under 40°F			% maint. days canceled due to low or high temperatures or precipitation		
	Wahiawa	Lualualei	Opana	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN	8	2	8	0	0	0	0	0	0
FEB	8	2	8	0	0	0	0	0	0
MAR	8	2	8	0	0	0	0	0	0
APR	8	2	8	0	0	0	0	0	0
MAY	4	1	4	0	0	0	0	0	0
JUN	4	1	4	0	0	0	0	0	0
JUL	4	1	4	0	0	0	0	0	0
AUG	4	1	4	0	0	0	0	0	0
SEP	4	1	4	0	0	0	0	1	0
OCT	4	1	4	0	0	0	0	0	0
NOV	8	2	8	0	0	0	0	0	0
DEC	8	2	8	0	0	0	0	0	0

Remarks: Maintenance days canceled in September 1992 due to Hurricane Iniki.

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

There are no unique training opportunities afforded by the local climate or geography.

**Quality of Life**

**12. Military Housing**

**Note: Information used in the responses for all housing questions has been consolidated for all Naval activities on Oahu.**

a. Family Housing:

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

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

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	203	203	0	0
Officer	3	733	733	0	0
Officer	1 or 2	250	250	0	0
Enlisted	4+	1445	1445	0	0
Enlisted	3	2778	2778	0	0
Enlisted	1 or 2	2135	2135	0	0
Mobile Homes		0	0	0	0
Mobile Home lots		0	0	0	0

Note: All military housing on Oahu is managed by the Army. These number reflect only Navy housing on the island.

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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

Pay Grade	Number of Bedrooms	Number on List <sup>1</sup>	Average Wait
O-6/7/8/9	1	NA	NA
	2	NA	NA
	3	5	6 MONTHS
	4+	2	9 MONTHS
O-4/5	1	NA	NA
	2	NA	NA
	3	34	6 MONTHS
	4+	9	9 MONTHS
O-1/2/3/CWO	1	NA	NA
	2	58	4 MONTHS
	3	9	2 MONTHS
	4+	7	9 MONTHS
E7-E9	1	NA	NA
	2	12	2 MONTHS
	3	33	3 MONTHS
	4+	19	3 MONTHS
E1-E6	1	NA	NA
	2	522	4 MONTHS
	3	73	2 MONTHS
	4+	40	4 MONTHS

<sup>1</sup>As of 31 March 1994 and provided for all Navy housing on Oahu.

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

Top Five Factors Driving the Demand for Base Housing	
1	Cost
2	Security
3	Locality
4	Convenience-close to exchange, commissary, medical facilities
5	Recreational facilities

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

**100 percent of the housing units meet the requirements set by 10 U.S. Code 2825.**

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

Type of Quarters	Utilization Rate
Adequate	98.7
Substandard	NA
Inadequate	NA

(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?

NA

## 12.b. BEQ:

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

Type of Quarters	Utilization Rate
Adequate	96
Substandard	93
Inadequate	78

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? No.  
If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? NA

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

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

2 X 365  
 1 X 271  
 1 X 31  
 1 X 323  
 1 X 301  
 1 X 37  
 1 X 330  
 1 X 187  
 1 X 123  
 1 X 308  
 1 X 183  
 1 X 187  
 1 X 242  
 1 X 131  
 1 X 98  
 1 X 43  
 1 X 66  
1 X 215  
 3806 days

BEQ AOB = 10.42

(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.)	11	100	9 Financial 2 Schools
Spouse Employment (non-military)	0	0	
Other	0	0	
<b>TOTAL</b>	11	100	

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

**Information not available.**

**12.c. BOQ:**

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

Type of Quarters	Utilization Rate
Adequate	95
Substandard	95
Inadequate	NA

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? No. If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

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

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

- 2 X 365
- 1 X 194
- 1 X 188
- 1 X 255
- 1 X 93
- 1 X 151

1 X 68  
 1 X 29  
 1 X 323  
1 X 301  
 2332 days

AOB = 6.38

(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.)	5	83	4 Financial 1 Schools
Spouse Employment (non-military)	1	17	wife working, non-transferrable
Other	0	0	
<b>TOTAL</b>	<b>6</b>	<b>100</b>	

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

Information not available.

**On Base MWR Facilities**

13. For on-base MWR facilities<sup>1</sup> available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	3	Y
	Outdoor Bays	7	Y
Arts/Crafts	SF		CLOSED
Wood Hobby	SF		CLOSED

Bowling	Lanes	6	Y
Enlisted Club	SF	10000	Y
Officer's Club	SF	NA	
Library	SF	3000	NA
Library	Books	6000	NA
Theater	Seats	250	Y
ITT	SF	150	Y
Museum/Memorial	SF	NA	
Pool (indoor)	Lanes	NA	
Pool (outdoor)	Lanes	4	N
Beach	LF	NA	
Swimming Ponds	Each	NA	
Tennis CT	Each	2	NA
Volleyball CT (outdoor)	Each	1	NA
Basketball CT (outdoor)	Each	2	NA
Racquetball CT	Each	1	NA
Golf Course	Holes	NA	
Driving Range	Tee Boxes	NA	
Gymnasium	SF	10000	NA
Fitness Center	SF	NA	
Marina	Berths	NA	
Stables	Stalls	NA	
Softball Fld	Each	2	NA
Football Fld	Each	2	NA
Soccer Fld	Each	NA	
Youth Center	SF	3500	N

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

No

15. Base Family Support Facilities and Programs

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

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	3				5	365
6-12 Mos	4				3	365
12-24 Mos	8				4	180
24-36 Mos	14				0	0
3-5 Yrs	24				10	365

The Child Development Center has 2946 SF and is adequate.

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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

Family home care, civilian programs, family members.

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

3

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). Yes

NAS Barbers Point

NAVSTA Pearl Harbor

SUBASE Pearl Harbor

Schofield Army Barracks

Total capacity 700 children

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

Service	Unit of Measure	Qty
Exchange	SF	0
Gas Station	SF	1100
Auto Repair	SF	0
Auto Parts Store	SF	0
Commissary	SF	0
Mini-Mart	SF	4959
Package Store	SF	0
Fast Food Restaurants	Each	0
Bank/Credit Union	Each	0
Family Service Center	SF	2048
Laundromat	SF	0
Dry Cleaners	Each	0
ARC	PN	0
Chapel	SF	5458
FSC Classrm/Auditorium	PN	100

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

City	Distance (Miles)
Wahiawa	4
Mililani	8
Honolulu	25

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

Paygrade	With Dependents	Without Dependents
E1	\$516.17	\$287.17
E2	\$496.14	\$312.01
E3	\$496.14	\$366.18
E4	\$548.28	\$382.66
E5	\$563.70	\$393.58
E6	\$613.58	\$417.68
E7	\$655.81	\$455.57
E8	\$651.05	\$492.19
E9	\$817.47	\$620.56
W1	\$660.61	\$501.71
W2	\$729.46	\$572.14
W3	\$723.03	\$687.76
W4	\$696.74	\$617.76
O1E	\$651.10	\$482.96
O2E	\$647.81	\$516.48
O3E	\$719.82	\$608.97
O1	\$706.02	\$520.10
O2	\$671.19	\$524.61
O3	\$687.63	\$578.94
O4	\$667.94	\$580.85
O5	\$681.79	\$563.83
O6	\$744.57	\$616.29
O7	\$684.31	\$555.99

## 19.a. Off-base housing rental and purchase

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

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	\$850.00	\$700.00	\$65.00
Apartment (1-2 Bedroom)	\$1,000.00	\$900.00	\$85.00
Apartment (3+ Bedroom)	\$1,200.00	\$1,100.00	\$105.00
Single Family Home (3 Bedroom)	\$1,600.00	\$1,300.00	\$135.00
Single Family Home (4+ Bedroom)	\$1,900.00	\$1,600.00	\$162.00
Town House (2 Bedroom)	\$1,200.00	\$1,000.00	\$85.00
Town House (3+ Bedroom)	\$1,400.00	\$1,200.00	\$105.00
Condominium (2 Bedroom)	\$1,100.00	\$1,000.00	\$85.00
Condominium (3+ Bedroom)	\$1,300.00	\$1,200.00	\$105.00

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

**Occupancy rate for all rental units in 1991 was 97.4%. Source: State of Hawaii Data Book 1992.**

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

Type of Home	Median Cost
Single Family Home (3 Bedroom)	\$350,000.00
Single Family Home (4 + Bedroom)	\$400,000.00
Town House (2 Bedroom)	\$199,000.00
Town House (3+ Bedroom)	\$220,000.00
Condominium (2 Bedroom)	\$199,000.00
Condominium (3+ Bedroom)	\$220,000.00

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

Month	Number of Bedrooms		
	2	3	4+
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0

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

Honolulu has the highest housing prices of the major metropolitan areas of the United States. House prices experienced sharp increase (more than doubling) in the late 1980's due in part to speculative investments from Japan, but have remained stable since then.

Despite soft economic conditions over the last few years, the underlying requirement has remained reasonably strong. All three major sources of outside income to Hawaii (defense, agriculture, and tourism) have weakened, however Hawaii remains attractive to migrants particularly due to weather and other lifestyle reasons. Hawaii has experienced positive net migration from the continental United States and the Pacific (chiefly the Philippines).

Also, demand for housing has been stimulated by low interest rates, although recent rises and the prospect of further rises may have some dampening effect on the market. The planned further construction of military housing will have some effect, by reducing the demand for civilian housing by military families.

The cost of land for housing is high. Oahu is a small island, and the vacant land available for new housing is limited by the topography and large military land holdings (the military holds 23 percent of the land). Land production costs are also affected by State and County regulatory barriers (planning, zoning, and permitting processes) which are more bureaucratic and time consuming than many other locations. There are infrastructure capacity problems (particularly waste water) which increase production costs and limits expansion.

**20.** For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: **Not applicable as NCTAMS EASTPAC provides communication support to both ship and shore facilities.**

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

Location	% Employees	Distance (mi)	Time(min)
Pearl Harbor		20	25
Mililani		8	12
Ewa Beach		25	35
Waipahu		14	20
Makakilo		20	30

**Information on % employees not available.**

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

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

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ACT Score	% HS Grad to Higher Educ	Source of Info
Aiea Elementary	Public	Primary	Yes	None	NA	NA	DOE
Aiea Intermediate	Public	7-8	Yes	None	NA	NA	DOE
Aiea High School	Public	9-12	Yes	None	828	70	DOE
Aliamanu Elementary	Public	Primary	Yes	None	NA	NA	DOE
Aliamanu Intermediate	Public	7-8	Yes	None	NA	NA	DOE
Hickam Elementary	Public	Primary	Yes	None	NA	NA	DOE
Makalapa Elementary	Public	Primary	Yes	None	NA	NA	DOE
Moanalua Elementary	Public	Primary	Yes	None	NA	NA	DOE
Moanalua High School	Public	9-12	Yes	None	872	80	DOE
Moanalua Intermediate	Public	7-8	Yes	None	NA	NA	DOE
Mokuele Elementary	Public	Primary	Yes	None	NA	NA	DOE
Nimitz Elementary	Public	Primary	Yes	None	NA	NA	DOE
Pearl Harbor Elementary	Public	Primary	Yes	None	NA	NA	DOE
Pearl Harbor Kai Elementary	Public	Primary	Yes	None	NA	NA	DOE
Radford High School	Public	9-12	Yes	None	841	76	DOE
Red Hill Elementary	Public	Primary	Yes	None	NA	NA	DOE
Scott Elementary	Public	Primary	Yes	None	NA	NA	DOE
Shafter Elementary	Public	Primary	Yes	None	NA	NA	DOE

Salt Lake Elementary	Public	Primary	Yes	None	NA	NA	DOE
Pearl Ridge Elementary	Public	Primary	Yes	None	NA	NA	DOE
Palisades Elementary	Public	Primary	Yes	None	NA	NA	DOE
Pearl City Elementary	Public	Primary	Yes	None	NA	NA	DOE
Pearl City High School	Public	9-12	Yes	None	871	76	DOE
Pearl City Highlands Elementary	Public	Primary	Yes	None	NA	NA	DOE
Calvary Christian School	Parochial	K-8	No	\$2880	NA	NA	HAIS
Holy Family School	Parochial	K-8	No	\$3200	NA	NA	HAIS
Navy Hale Keiki School	Private	K-2	No	\$3250	NA	NA	HAIS
Our Savior Lutheran School	Parochial	K-8	No	\$3222	NA	NA	HAIS
St. Timothy's Children's Center	Parochial	K	No	\$5940	NA	NA	HAIS
ASSETS School	Private	Ages 5-14	Yes	\$8400	NA	NA	HAIS

DOE = Department of Education

HAIS = Hawaii Association of Independent Schools

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

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational / Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Chaminade University	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes
Hawaii Pacific University	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes
Honolulu Community College	Day	No	No	Yes	Yes	No
	Night	No	No	Yes	Yes	No
Kapiolani Community College	Day	No	No	Yes	Yes	No
	Night	No	No	Yes	Yes	No
Leeward Community College	Day	No	No	Yes	Yes	No
	Night	No	No	Yes	Yes	No
University of Hawaii	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes
Wayland Baptist University	Day	No	NO	Yes	Yes	No
	Night	No	No	Yes	Yes	No
Embry Riddle Aeronautical	Day	No	No	Yes	Yes	No
	Night	No	No	Yes	Yes	No
Central Michigan University	Day	No	No	No	No	Yes
	Night	No	No	No	No	Yes
University of Oklahoma	Day	No	No	No	No	Yes
	Night	No	No	No	No	Yes

Troy State University	Day	No	No	No	No	Yes
	Night	No	No	No	No	Yes
Heald Business College	Day	No	Yes	No	No	No
	Night	No	Yes	No	No	No
Aiea/Moanalua Community School for Adults	Day	Yes	No	No	No	No
	Night	Yes	No	No	No	No
Hawaii Business College	Day	No	Yes	No	No	No
	Night	No	Yes	No	No	No
Hawaii Institute for Hair Design	Day	No	Yes	No	No	No
	Night	No	No	No	No	No
New York Technical Institute of Hawaii	Day	No	Yes	No	No	No
	Night	No	Yes	No	No	No

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

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational / Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Chaminade University	Day	No	No	No	Yes	Yes
	Night	No	No	No	Yes	Yes
	Correspondence	No	No	No	No	No
Hawaii Pacific University	Day	No	No	No	Yes	Yes
	Night	No	No	No	Yes	Yes
	Correspondence	No	No	No	No	No
Aiea/Moanalua Community School for Adults	Day	Yes	No	No	No	No
	Night	Yes	No	No	No	No
	Correspondence	No	No	No	No	No

23. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Served by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional	18	25	47	Not available
Manufacturing	2	3	3	Not available
Clerical	12	23	30	Not available
Service	14	9	17	Not available
Other	1	0	3	Not available

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

**Our military personnel have readily available and convenient access to medical care in both the military and civilian health care systems. The Naval Medical Clinic has expanded the number of sick-calls per day and our Sailors can also make sick-call appointments by phone. Cooperative agreements between the Naval Medical Clinic and Tripler Army Hospital have improved access for routine specialty consults and reduced the lost time when personnel must be TAD to the Medical Hold Company. Other new initiatives for improving the health of our Sailors include Psychology Outreach programs to Fleet units, assorted Women's Health programs, and wellness programs related to smoking cessation, mental health, and preventive medicine.**

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

**Our military family members have a wide assortment of quality medical care services available in both the military and civilian communities. Hawaii's participation in the TRI-CARE (CHAMPUS) allows the family member flexibility obtaining low cost, convenient, and personalized care. Additionally, the military medical facilities have been able to expand the size and scope of their services. Besides the usual in-patient and out-patient care services, the Army/Navy/ Air Force medical services have developed several Family Wellness and Women's Health Programs.**

26. 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)	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
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)	6	1	1
Base Personnel - military	6	1	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
7. Larceny - Ordnance (6R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
8. Larceny - Government (6S)	7	8	3
Base Personnel - military	7	8	3
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
9. Larceny - Personal (6T)	8	8	11
Base Personnel - military	8	8	11
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
10. Wrongful Destruction (6U)	28	10	12
Base Personnel - military	28	10	12
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
11. Larceny - Vehicle (6V)	1	0	0
Base Personnel - military	1	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
12. Bomb Threat (7B)	5	8	4
Base Personnel - military	5	8	7
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
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)	9	8	7
Base Personnel - military	9	8	7
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
15. Death (7H)	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
16. Kidnapping (7K)	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
18. Narcotics (7N)	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
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)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
21. Traffic Accident (7T)	31	24	16
Base Personnel - military	20	15	14
Base Personnel - civilian	11	9	2
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	0	1	1
Base Personnel - military	0	1	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	0	0
Base Personnel - military	1	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
24. Rape (8F)	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
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

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

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

  
Signature

Commanding Officer  
Title

1 JUL 1994  
Date

NCTAMS EASTPAC  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

T. A. Stark  
\_\_\_\_\_  
NAME

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

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

14 July 94  
\_\_\_\_\_  
Date

Naval Computer and  
Telecommunication 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

8/3/94  
\_\_\_\_\_  
Date

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NCTAMS EASTPAC UIC 00950

**ENVIRONMENTAL DATA CALL: 33  
DATA CALL TO BE SUBMITTED TO  
ALL NAVY/MARINE CORPS HOST ACTIVITIES**

**20 APRIL 1994**

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

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## ENVIRONMENTAL DATA CALL

Responses to the following questions provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of a Navy shore activity. This criterion consists of:

- Endangered/Threatened Species and Biological Habitat
- Wetlands
- Cultural Resources
- Environmental Facilities
- Air Pollution
- Environmental Compliance
- Installation Restoration
- Land/Air/Water Use

As part of the answers to these questions, a *source citation* (e.g., 1993 base loading, 1993 base-wide Endangered Species Survey, 1993 letter from USFWS, 1993 Base Master Plan, 1993 Permit Application, 1993 PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is *defined as land* (acreage owned, withdrawn, leased, and controlled through easements); *air* (space controlled through agreements with the FAA, e.g., MOAs); *and water* (navigation channels and waters along a base shoreline) *under the control of the Navy*.

## 1. ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT

1a. For federal or state listed endangered, threatened, or category 1 plant and/or animal species on your base, complete the following table. Critical/sensitive habitats for these species are designated by the U. S. Fish and Wildlife Service (USFWS). A species is present on your base if some part of its life-cycle occurs on Navy controlled property (e.g., nesting, feeding, loafing). Important Habitat refers to that number of acres of habitat that is important to some life cycle stage of the threatened/endangered species that is not formally designated.

SPECIES (plant or animal)	Designation (Threatened/ Endangered)	Federal/ State	Critical / Designated Habitat (Acres)	Important Habitat (acres)
<i>example: Haliaeetus leucocephalus - bald eagle</i>	<i>threatened</i>	<i>Federal</i>	25	0
Marsilea villosa - unnamed fern	endangered	Federal	8	
Fulica americana alai - American coot	endangered	Federal	88	
Himantopus mexicanus knudseni - black-necked stilt	endangered	Federal	88	
Gallinula chloropus sandvicensis - common moorhen	endangered	Federal	88	

Source Citation: Natural Resources Management Plan

1b.

Have your base operations or development plans been constrained due to: - USFWS or National Marine Fisheries Service (NMFS)? - State required modifications or constraints? If so, identify below the impact of the constraints including any restrictions on land use.	NO
Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.	YES

Three endangered waterbirds: the Black-necked Stilt, Common Moorhen, and the American Coot use the sewage stabilization (oxidation) ponds. Any proposed changes or disturbance to the endangered species or wetland habitat of these species would fall under the provisions of the Endangered Species Act.

1c. If the area of the habitat and the associated species have not been identified on base maps provided in Data Call 1, submit this information on an updated version of Data Call 1 map.

N/A

1d.

Have any efforts been made to relocate any species and/or conduct any mitigation with regards to critical habitats or endangered/threatened species? Explain what has been done and why.	YES
---	-----

Maintenance of the pond area including cutting the grass, removing the vegetation surrounding the pond, reduction of predators, and fencing is in progress.

1e.

Will any state or local laws and/or regulations applying to endangered/threatened species which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	NO
---	----

## 2. WETLANDS

**Note:** Jurisdictional wetlands are those areas that meet the wetland definitional criteria detailed in the Corps of Engineers (COE) Wetland Delineation Manual, 1987, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, MS or officially adapted state definitions.

### 2a.

Does your base possess federal jurisdictional wetlands?	YES
Has a wetlands survey in accordance with established standards been conducted for your base?	YES
When was the survey conducted or when will it be conducted? ____ / ____ / ____	prior to Nov 1987
What percent of the base has been surveyed?	100%
What is the total acreage of jurisdictional wetlands present on your base?	
Total acreage of wetlands:	68.1 acres
Palustrine System, forested class:	2 acres
Palustrine System, open water/ unknown bottom class:	5.5 acres
Palustrine System, emergent class:	19.6 acres
Riverine system, upper & lower perennial subsystem:	41 acres

Source Citation: Natural Resources Measurement Plan and estimated areas from station GDM.

**2b.** If the area of the wetlands has not been identified on base maps provided in Data Call 1, submit this on an updated version of Data Call 1 map. N/A

**2c.** Has the EPA, COE or a state wetland regulatory agency required you to modify or constrain base operations or development plans in any way in order to accommodate a jurisdictional wetland? **NO**  
If YES, summarize the results of such modifications or constraints.

**3. CULTURAL RESOURCES****3a.**

Has a survey been conducted to determine historic sites, structures, districts or archaeological resources which are listed, or determined eligible for listing, on the National Register of Historic Places? If so, list the sites below.	YES
--	-----

**3b.**

Has the President's Advisory Council on Historic Preservation or the cognizant State Historic Preservation Officer required you to mitigate or constrain base operations or development plans in any way in order to accommodate a National Register cultural resource? If YES, list the results of such modifications or constraints below.	NO
--	----

**3c.**

Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below.	NO
---	----

**4. ENVIRONMENTAL FACILITIES**

00950

**Notes:** If your facility is permitted for less than maximum capacity, state the maximum capacity and explain below the associated table why it is not permitted for maximum capacity. Under "Permit Status" state when the permit expires, and whether the facility is operating under a waiver. For permit violations, limit the list to the last 5 years.

4a.

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

<sup>1</sup> Contents (e.g. building demolition, asbestos, sanitary debris, etc)

Are there any current or programmed projects to correct deficiencies or improve the facility.

N/A

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

N/A

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?					NO
Facility/Type of Operation	Permitted Capacity	Ave Daily Throughput	Maximum Capacity	Permit Status	Comments

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

N/A

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					NO
ID/Location of WWTP	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status	Level of Treatment/Year Built

List permit violations and discuss any projects to correct deficiencies.

PWC Pearl Harbor is the owner/operator of the WWTP located on NCTAMS EASTPAC property.

4e. If you do not have a domestic WWTP, describe the average discharge rate of your base to the local sanitary sewer authority, discharge limits set by the sanitary sewer authority (flow and pollutants) and whether the base is in compliance with their permit. Discuss recurring discharge violations.

The average discharge rate is 200K gpd and the discharge limits are as set by the State of Hawaii as a requirement for the NPDES permit with the Navy Public Works Center, Pearl Harbor. The WWTP is not in compliance with the permit requirements and PWC Pearl Harbor has since signed a compliance agreement with the State of Hawaii as of 27 May 94.

4f.

Does your base operate an Industrial Waste Treatment Plant (IWTP)?					NO
ID/Location of IWTP	Type of Treatment	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status

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

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system. NO

4h.

Does your base operate drinking Water Treatment Plants (WTP)?				NO	
ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			

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

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

Potable water is provided from an Army well.

4j.

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

4k.

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

COMNAVBASE Pearl Harbor will be the general permit holder for the NPDES stormwater permit for all Naval Activities on the island of Oahu.

4l.

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

Explain: N/A

4m.

Will any state or local laws and/or regulations applying to Environmental Facilities, which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	NO
---	----

4n. What expansion capacity is possible with these Environmental Facilities? Will any expansions/upgrades as a result of BRACON or projects programmed through the Presidents budget through FY1997 result in additional capacity? Explain. N/A

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

**5. AIR POLLUTION**

00950

**5a.**

<p>What is the name of the Air Quality Control Areas (AQCA) in which the base is located?</p> <p>N/A. The base is covered by the State of Hawaii regulations which does not have separate air quality control areas.</p>
<p>Is the installation or any of its OLFs or non-contiguous base properties located in different AQCA? <b>NO</b> List site, location and name of AQCA.</p>

**5b.** For each parcel in a separate AQCA fill in the following table. Identify with and "X" whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Site: all sites AQCA: N/A

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

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

<sup>2</sup> Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.

5c. For your base, identify the baseline level of emissions, established in accordance with the Clean Air Act. Baseline information is assumed to be 1990 data or other year as specified. Determine the total level of emissions (tons/yr) for CO, NO<sub>x</sub>, VOC, PM<sub>10</sub> for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

Emission Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	*	N/A	N/A	N/A	*
NO <sub>x</sub>	*	N/A	N/A	N/A	*
VOC	*	N/A	N/A	N/A	*
PM <sub>10</sub>	*	N/A	N/A	N/A	*

Source Document: \*Emission calculations have not been made. Funds requested for processing air permits which includes calculations of total emissions.

5d. For your base, determine the total FY1993 level of emissions (tons/yr) for CO, NO<sub>x</sub>, VOC, PM<sub>10</sub> for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment. No data available.

Emission Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	*	N/A	N/A	N/A	*
NO <sub>x</sub>	*	N/A	N/A	N/A	*
VOC	*	N/A	N/A	N/A	*
PM <sub>10</sub>	*	N/A	N/A	N/A	*

Source Document: \*Emission calculations have not been made. Funds requested for processing air permits which includes calculations of total emissions.

**5e.** Provide estimated increases/decreases in air emissions (Tons/Year of CO, NO<sub>x</sub>, VOC, PM<sub>10</sub>) expected within the next six years (1995-2001). Either from previous BRAC realignments and/or previously planned downsizing shown in the Presidents FY1997 budget. Explain.

No estimate available.

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

No critical air quality regions within 100 miles of the base.

**5g.** Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct.

No.

**5h.** Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs?

N/A

6. ENVIRONMENTAL COMPLIANCE

00950

6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7. For the last two columns provide the combined total for those two FY's.

Program	Survey Completed?	Costs in \$K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air	NO	45	?	?	?		
Hazardous Waste	YES						
Safe Drinking Water Act	NO		80	80	80		
PCBs	YES						
Other (non-PCB) Toxic Substance Control Act	NO						
Lead Based Paint	NO						
Radon	NO						
Clean Water Act	NO		?	?	?		
Solid Waste	NO						
Oil Pollution Act	YES						
USTs	YES	115	446	1160	660	460	480
Other							
<b>Total</b>							

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

AIR: Survey still underway. However, \$45,000 is required to prepare air permit applications for Wahiawa and RTF Lualualei areas. The permit applications require emission calculations and air modeling. Once air permit applications are completed, mitigating measures can be determined.

SAFE DRINKING WATER ACT: Projects to install backflow preventers and atmospheric vacuum breakers are still being developed. Estimated costs based on other naval activities are \$80k for three years.

CLEAN WATER ACT: Storm water discharge permit survey in progress. Based on survey results, cost figures will be identified for any corrective (mitigation) and monitoring efforts.

UST: List of UST replacement and closure projects.

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<u>Project</u>	<u>Cost(\$K)</u>	<u>Est Start</u>	<u>Tank No.</u>
Replace Tanks, B81 RTF/LLL	460	FY97	NCELL-01/02/03
Close Tanks, B463 RTF/LLL	532	FY95	NCELL-T1/T2/T3
Replace Tank, B1 Opana	80	FY94	NCEOP-01
Replace Tank, B3	50	FY98	NCEWA-01
Close Tank, S94	300	FY95	NCEWA-02
Replace Tank, B106	50	FY00	NCEWA-03
Replace Tank, B109	50	FY00	NCEWA-05
Replace Tanks, B234	350	FY98	NCEWA-07/08/09
Replace Tank, B242	60	FY98	NCEWA-11
Replace Tanks, B261	180	FY00	NCEWA-12/13
Close Tank, B261A	300	FY96	NCEWA-14
Replace Tanks, B294	200	FY00	NCEWA-15/16
Replace Tanks, B329	474	FY95	NCEWA-18/19/21
Close Tank, B402	200	FY97	NCEWA-24
Close Tank, B411	35	FY94	NCEWA-25

6b. Does your base have structures containing asbestos? **YES** What % of your base has been surveyed for asbestos? **20%** Are additional surveys planned? **YES** What is the estimated cost to remediate asbestos **\$3,800K** Are asbestos survey costs based on encapsulation, removal or a combination of both? **REMOVAL**

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

Funding Source	FY92	FY93	FY94	FY95	FY96	FY97	FY98-99	FY00-01
O&MN	13K	197K	180K	210K	280K	340K	700K	730K
HA								
PA								
Other (specify)								
<b>TOTAL</b>	<b>13K</b>	<b>197K</b>	<b>180K</b>	<b>210K</b>	<b>280K</b>	<b>340K</b>	<b>700K</b>	<b>730K</b>

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

NO

**7. INSTALLATION RESTORATION**

00950

**7a.**

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	YES
Is your base an NPL site or proposed NPL site?	YES

**7b.** Provide the following information about your Installation Restoration (IR) program. Project list may be provided in separate table format. Note: List only projects eligible for funding under the Defense Environmental Restoration Account (DERA). Do not include UST compliance projects properly listed in section VI.

Site # or name	Type site <sup>1</sup>	Groundwater Contaminated?	Extends off base?	Drinking Water Source?	Cost to Complete (\$M)/Est. Compl. Date	Status <sup>2</sup> /Comments
#1 Old Wahiawa Landfill	CERCLA	Unknown	No	No	Unknown	RI/FS
#4 West Gulch Disposal Site	CERCLA	Unknown	No	No	Unknown	SI
#5 B6 Disposal Area	CERCLA	Unknown	No	No	Unknown	RI/FS
#6 Service Station Gulch	CERCLA	Unknown	No	No	Unknown	SI
#10 B65 Disposal Area, LLL	CERCLA	Unknown	No	No	Unknown	SI
#12 Two Well Near B1, LLL	CERCLA	Unknown	No	No	Unknown	SI
#13 Old NRTF Landfill	CERCLA	Unknown	No	No	Unknown	SI
#17 Transformer Sites, B106/261	CERCLA	No	No	No	Unknown	RI/FS
#18 Transformer Sites, B26/81, LLL	CERCLA	No	No	No	Unknown	RI/FS

<sup>1</sup> Type site: CERCLA, RCRA corrective action (CA), UST or other (explain)

<sup>2</sup> Status = PA, SI, RI, RD, RA, long term monitoring, etc.

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

NO

7d.

Is there a groundwater treatment system in place?	NO
Is there a groundwater treatment system planned?	NO

State scope and expected length of pump and treat operation.

7e.

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

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

NO

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

NO

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

YES. Abandoned NEX gas station at RTF/LLL requires removal of three gasoline USTs and associated contaminated soil. Special project documentation submitted and is pending availability of funds.

7i.

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

**8. LAND / AIR / WATER USE**

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

<b>Parcel Descriptor</b>	<b>Acres</b>	<b>Location</b>
Main Base & Receiver Site	694	WAHIAWA
Remote Transmitter Site	1718	RTF LLL
Remote Satellite Site	9	OPANA

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

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		1507
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands:21
		All Others:893
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		914
Total Undeveloped land considered to be without development constraints		0
Total Off-base lands held for easements/lease for specific purposes		0
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	147
	HERF	*
	HERP	*
	HERO	*
	AICUZ	0
	Airfield Safety Criteria	0
	Other	0

\*The entire Wahiawa station (694 acres) constrained by required clearances for radio frequency interference for HF and CDAA receiving antennas (1987 Master Plan). The entire RTF Lualualei station (1718 acres) constrained by required clearances for electromagnetic radiation for HF/LF/VLF transmitters. Although not specifically surveyed for HERO, as a transmitter site, ordinance storage incompatible (1987 Master Plan)

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

**8d.** What is the date of your last AICUZ update? **N/A** Are any waivers of airfield safety criteria in effect on your base? **NO** Summarize the conditions of the waivers below.

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

Acreage/Location/ID	Zones 2 or 3	Land Use	Compatible/ Incompatible

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

Navigational Channels/ Berthing Areas	Location / Description	Maintenance Dredging Requirement			
		Frequency	Volume (MCY)	Current Project Depth (FT)	Cost (\$M)

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

N/A

**8h.**

Are there available <b>designated dredge disposal areas</b> for maintenance dredging material? List location, remaining capacity, and future limitations.	NO
Are there available <b>designated dredge disposal areas</b> for new dredge material? List location, remaining capacity, and future limitations.	NO
Are the dredged materials considered contaminated? List known contaminants.	N/A

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

NONE

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

NONE

**8k.**

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

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

NONE

**9. WRAPUP**

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

**NO**

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

**NO**

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

**NO**

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

**NONE**

DATA CALL 33 FOR UIC 00950

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

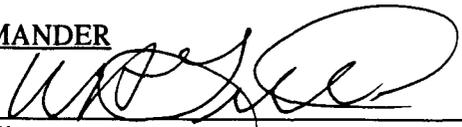
Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes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

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

ACTIVITY COMMANDER

W. A. LILLARD

NAME (Please type or print)

  
Signature

Commanding Officer

Title

6-17-94  
Date

NCTAMS EASTPAC

Activity

**BRAC-95 Data Call 33 for UIC 00950**

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

G. A. MARKWELL (Acting)  
Name (Please type or print)

*G. A. Markwell*  
Signature

Commander,  
Title

21 June 1994  
Date

Naval Computer and  
Telecommunications Command  
Activity

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

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

R. R. SAREERAM  
NAME (Please type or print)

*R. R. Sareeram*  
Signature

ACTING

01 JUL 1994

UIC: 000950

### DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. **ACTIVITY:** Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

● Name

Official name	<i>Naval Computer and Telecommunications Area Master Station, Eastern Pacific</i>
Acronym(s) used in correspondence	<i>NCTAMS EASTPAC</i>
Commonly accepted short title(s)	<i>NCTAMS EASTPAC NCTEP</i>

● Complete Mailing Address

Commanding Officer  
Naval Computer and Telecommunications Area Master Station,  
Eastern Pacific  
Wahiawa, HI 96786-3050

● PLAD

NCTAMS EASTPAC HONOLULU HI

● PRIMARY UIC: 00950 (Plant Account UIC for Plant Account Holders)

Enter this number as the Activity identifier at the top of each Data Call response page.

● ALL OTHER UIC(S): PURPOSE:

30588

DCS Operations

31161

Special Communications Division

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32715	Naval Security Group Department/Communications
35177	Naval Telecommunications Center, Camp H. M. Smith
35453	Naval Security Group Department/Direct Support
39133	Naval Telecommunications Center, Pearl Harbor
39255	Communications
42079	Satellite Communications
42233	Communications
42263	Communications
45408	Naval Telecommunications Center, Pearl Harbor
46730	Mobile Communications
48122	Security Department
63892	Naval Security Group Department
68568	NCTAMS EASTPAC NIF

2. PLANT ACCOUNT HOLDER:

• Yes X No \_\_\_\_\_ (check one)

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

• **HOST COMMAND:** A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

• Yes X No \_\_\_\_\_ (check one)

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

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- Yes  No  (check one)
- Primary Host (current) UIC: \_\_\_\_\_
- Primary Host (as of 01 Oct 1995) UIC: \_\_\_\_\_
- Primary Host (as of 01 Oct 2001) UIC: \_\_\_\_\_

• **INDEPENDENT ACTIVITY:** For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

- Yes  No  (check one)

4. **SPECIAL AREAS:** List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
Naval Radio Transmitting Facility, Lualualei	Lualualei	00909
Naval Transmitting Station, Opana	Opana	68169

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

<u>Name</u>	<u>UIC</u>	<u>Location</u>	<u>Host Name</u>	<u>Host UIC</u>
CMS Training Team Honolulu	32682	Pearl Harbor, HI	NAVSTA PEARL	62813
Naval Telecommunications Center, Pearl Harbor	39133	Pearl Harbor, HI	NAVSTA PEARL	62813
Naval Telecommunications Center, Ford Island	45408	Ford Island, HI	NAVSTA PEARL	62813
WWMCCS Support Facility/NCCS	47701	Pearl Harbor, HI	NAVSTA PEARL	62813
NCTAMS EASTPAC NIF	68568	Pearl Harbor, HI	NAVSTA PEARL	62813

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Naval Telecommunications Center, Camp H.M Smith	35177	Camp Smith, HI	CAMP H.M. SMITH	67385
NCTAMS EASTPAC NEUT D	42233	Camp Smith, HI	CAMP H.M. SMITH	67385
NCTAMS EASTPAC OPS OFF	42263	Camp Smith, HI	CAMP H.M. SMITH	67385
ASCOMM, Barbers Point	39255	Barbers Point, HI	NAS BARBERS POINT	00334

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.

BRAC 93 calls for the disestablishment of NCTAMS EASTPAC's Data Processing Installation (DPI). NCTAMS EASTPAC's workload will transfer to the San Diego DPI Megacenter beginning in February 1995. Prior to workload transfer and disestablishment, NCTAMS EASTPAC's DPI is to transfer to DISA. This capitalization is currently slated for 6 MAR 94.

BRAC 93 indirectly impacted NCTAMS EASTPAC with the recommendation to close NAS Barbers Point. The ASCOMM Facility at NAS Barbers Point which is operated by NCTAMS EASTPAC will be relocated to wherever the P-3 squadrons go. At this time it is not known where the squadrons will be relocated to.

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

- As an activity of the Naval Telecommunications System (NTS), provides automated information and telecommunications support and services to local, regional and global customers in support of Unified Commanders and the Department of Defense. Provide communications support for fleet and ashore activities as directed by operational commander.

- Operate NAVCOMPARS/LDMX mainframe computers for delivery/transmission of AUTODIN message traffic. *to forces afloat and other area activities.*

- Maintain extensive databases for message delivery.

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- Operate Message Centers for customer interface and message delivery.
- Provide Defense Message System (DMS) customer liaison, training, and assistance for automation of messaging service.
- Operate technical control, patch, and test facilities in accordance with DISA criteria for noise, data, and video services.
- Provide operational direction of the Naval Telecommunications System (NTS) within EASTPAC AOR.
- Communications systems supported include: CUDIIXS, MARCEMP, TADIIXS, PRIMARY SHIP/SHORE, SATHICOMM, OTCIIXS, SSIXS, SITTY, FIST, ASWCN, MUSIC, PRESS, FLEET SATELLITE BROADCAST, CAFMS, DAMA, TESS, VP SHORE HOP, VERDIN/ISABPS, SURTASS SUPPORT, WWMCCS, CTAPS, JDISS, OPNET.
- Provide Special Intelligence (SI) communications support to afloat and ashore units operating/located in the Eastern Pacific. TACINTEL Link Control Facility for the Eastern Pacific AOR. Provide SI ship/shore interface for Eastern Pacific AOR through Fleet SI Broadcast.
- Manage the Navy assets of the United States SIGINT System (USSS) worldwide High Frequency Direction Finding (HFDF) network for the National Security Agency.
- Operate a High Frequency Direction Finding (HFDF) outstation as part of the USSS HFDF net.
- Manage Cryptologic Communications Direct Support assets for CINCPACFLT.
- Operate bridging and cryptologic equipment for CNO'S Video Information Exchange System (VIXS).
- Develop and maintain tactical communication restoral plans, supporting all the naval commands assigned on the island of Oahu, contingency restoral plans, provide assistance in

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developing operational communications plans when requested, and coordinate with over twenty operational commanders to include CINCPACFLT, COMSUBPAC, COMTHIRDFLT, and afloat units on all communications planning.

- Receive reports on equipment/circuit problems from fleet units and ashore commands and initiate corrective action as necessary to alleviate or correct problems. Provide timely reporting of problems to CINCPACFLT, COMTHIRDFLT, COMNAVCOMTELCOM, COMSUBPAC as appropriate.

- Provide fleet guidance on communications procedures via Communications Information Bulletins (CIB) and Communication Information Advisories (CIA).

- Provide HF, LF, VLF, Satellite (UHF/SHF/EHF) support for afloat and ashore units in CONUS, EASTPAC, and WESTPAC for air/surface/submarine communications. Includes all broadcast keying and radiating for surface and submarine units within the EASTPAC AOR. Provide SHF terminations to units throughout EASTPAC and WESTPAC.

- Provide communications support for foreign/allied services, to include Japan, Korea, Australia, and Canada, working with U.S. forces in real-time and exercise scenarios.

- Provide WWMCCS front-end processor and tech control support of CINCPACFLT. Provide WWMCCS training to afloat and shore units.

- New EHF Satellite Program (NESP) (MILSTAR) satellite communications earth terminal (AN/USC-38) installed at Wahiawa and operated and maintained by NCTAMS EASTPAC.

- Provide net control and gateway functions for the Tactical Data Information Exchange Subsystem (TADIXS) including automatic store and forward, message screening, error detection, scheduled broadcasts, and networked management services.

- Provide capability for 10 SHF QUICKSAT terminations (6 WESTPAC and 4 EASTPAC).

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- Provide 26 line STEL/STU-III capability for SHF QUICKSAT terminated units (COMTHIRDFLT and COMSEVENTHFLT) and specified battle groups commanders in the USPACOM AOR (EASTPAC and WESTPAC).

- Provide 8 unit Advanced Narrowband Digital Voice Terminal (ANDVT)/Tactical Terminal (TACTERM) Satellite Voice Terminal (SVT) ship-shore-ship termination capability.

- Provide 4 direct NAVCOMPARS 600 bps circuits for SHF QUICKSAT equipped afloat units.

- Provide 1 direct NAVCOMPARS 300 bps circuit in support of the VQ-3 detachment at Travis AFB, CA.

- Provide DISA the capability of DCS entry services for 3 Rack 15 GMF missions.

- Provide DISA the capability of DCS entry services for 5 Rack 30 GMF missions.

- DSCS SATCOM Facility serves as the Electronic Counter-Counter Measure (ECCM) alternate network control terminal for the Western Pacific Satellite SHF entry point for the USCINCPAC Enhanced Crisis Management Capability (ECMC) program, providing key anti-jam support to WHCA, JCS, NSA, NEACP, and NASA.

- Operates 60 full period digital trunks, 5 on-call contingency trunks, serve as the Pacific gateway station for Ground Mobile Forces (GMF) and is designated sub-network controller for all Navy QUICKSAT and SURTASS SHF terminations to both Eastern and western Pacific satellites.

- Provides tracking, telemetry, and command/control functions for Hughes Communication LEASAT satellites via the AN/FSC-79 heavy earth terminal.

- Installed (2) AIR FORCE Single Channel Transponder Injection Systems (SCTIS). SCTIS provides enhanced survivability, one-way satellite communications capability needed by the NMCS for control of nuclear forces by disseminating JCS EAMS and CINC force direction

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messages.

● Provide a wide range of ADP support services on a cost reimbursable basis for, primarily, DoD activities. Major types of services include:

●● Perform requirement analysis, develop functional descriptions, design and code software programs for microcomputers, minicomputers and mainframes. Develop supporting documentation, and perform installation and training.

●● Perform requirement analysis, design and install Local Area Networks (LANS) and Wide Area Networks (WANS). Develop supporting documentation, and perform installation and training.

●● Perform ADP Security Accreditations.

●● Provide Life Cycle Management (LCM) support.

●● Provide training on standard, off-the-shelf microcomputer application software and on ADP Security.

● Provide long-haul telecommunications support using DDN, NAVNET, leased lines, etc.

● Provide data processing (i.e.: time sharing) on a UNISYS 2200 mainframe and Hewlett Packard HP2000.

#### Projected Missions for FY 2001

In addition to the missions previously listed the following missions are expected to be added.

● FY95-New EHF Satellite Communications Terminals (MILSTAR) to be constructed at Camp Smith and Pearl Harbor, to be operated and maintained by NCTAMS EASTPAC.

● Manage the USSS worldwide High Frequency Direction Finding (HFDF) network for NSA. Manning at Net Control Station (NCS) Wahiawa will be approximately 1/3 each Army, Navy, and Air Force. The net will prosecute all service and national targets of interests.

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- Operate a High Frequency Direction Finding (HFDF) outstation as part of the USSS HFDF net.

- With the implementation of the Regional Information Management Center (RIMC) and Local Information Management Center (LIMC) concepts, significant increases in responsibilities under the proposed five business areas (Base Level Communications, Base Level Computing, Shore COMMUNICATIONS, Fleet Communications, and Defense Message SYSTEM (DMS) are anticipated. The breadth and extent of these additional responsibilities are yet undefined.

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

- Provide operational direction of the Naval Telecommunications System (NTS) within EASTPAC AOR for the planning/allocation of communications and assets, which includes:

- Operational direction of the Eastern Pacific communications facilities including Adak, Puget Sound, Stockton and San Diego.

- Evaluation of overall system performance in handling traffic, direct changes in routing between ships afloat and ashore stations, and institute other traffic control measures.

- Receive real-time reports on ships' current status of systems and reconfigure/reroute circuits as needed, maintaining complete communications status of area communications while advising CINCPACFLT/COMNAVCOMTELCOM.

- Responsible to CINCPACFLT and COMTHIRDFLT for operational and exercise planning to ensure reliable and efficient utilization of limited communications assets, determine the need for and assignment of special communications support, operational use of transmission paths, alternate circuit routing and support schemes, to include connectivity between Oahu, Guam, and through the Western Pacific to the Indian Ocean and CONUS.

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- Manage and direct the Contingency Alternate Routing Program (CARP) and Stabilized Routing for Afloat Commands. (STROFAC).

- Ensure that all NAVCOMMAREA DCS reporting stations make DCS reports to DISA OC, assist DISA OC in restoral actions, assist the DISA OC in the management of the AUTODIN system.

- Manage the Navy assets of the United States SIGINT System (USSS) worldwide High Frequency Direction Finding (HFDF) network for the National Security Agency (NSA).

- The USSS HFDF net provides support to Rescue Coordination Centers worldwide for Search and Rescue (SAR) efforts.

- Operate NEWSDEALER record message processing system. Wahiawa is the server site for Oahu and is one of only seven server sites worldwide.

- NCTAMS EASTPAC is the only site that performs both OPINTEL Broadcast Keying Station (BKS) and Alternate Broadcast Keying Station (ABKS) functions.

- NCTAMS EASTPAC has been designated as the E-Mail Host for the Pacific. One of three regional hosts, Pacific commands will access NSA's Wide Area Network (NSANET) through hardware located at Wahiawa. This capability will be installed in 2nd quarter, FY 94.

- Directs the operation of the NAVCOMPARS Computer Center at NCTAMS EASTPAC. Maintains the Navy's single site Common Source Routing File (CSRF) manager. Responsible for the message routing data bases of 18 worldwide NAVCOMPARS/LDMX sites.

- Directs the operation of the Automatic Digital Network (AUTODIN) Switching Center (ASC) Honolulu located at NCTAMS EASTPAC.

- Responsible for maintaining DCS and Navy tactical trunks/circuits traversing or terminating at NCTAMS EASTPAC. Responsibilities entail operation of primary patch and test facility, communications security equipment area, fleet secure voice interface switchboard,

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command switchboard system, tactical fleet satellite UHF transceivers and related ancillary-DAMA equipment, and supervision of the Oahu HAWS system for contingency planning and wideband subsystem performance.

- Provides administration and operational control of the ship-to-shore communications systems Circuit Mayflower and Clarinet Merlin.

- Provide communications support to CJTF in support of drug interdiction operations.

- Provide ship/shore communications interface to USNS Observation Island in support of ASW surveillance and other highly classified missions.

- Operates and maintains three SHF satellite terminals, associated systems and ancillary equipments. Provides quality control circuit analysis, logistics support, tracking, and telemetry.

- Operational and maintenance support of satellite communications facility for the State Department at the Naval Transmitting Station, Opana.

- New Update Authority component (UAC) test bed capability supporting Department of Defense (DoD) data base management of Address Indicating Groups (AIGs), Collective Address Designators (CADs), Plain Language Address Designators (PLADs), and command routing indicator management installed and collocated with the Navy Common Source Route File System (NAVCSRF), and is operated and managed by NCTAMS EASTPAC.

- Special Communications (SPECOMM) Division provides communications relay services to COMSUBPAC deployed units. The Division also provides frequency management and control for Pacific and Indian Ocean AOR for afloat units and SPECOMM shore facilities.

#### Projected Unique Missions for FY 2001

In addition to the missions previously listed the following missions are expected to be added.

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●FY 96-SPECOMM Division will become a Network management Center (NMC) and host site controlling the Remote Site System (RSS) that will remotely control specified Pacific SPECOMM sites.

●Manage the USSS worldwide High Frequency Direction Finding (HFDF) network for NSA. Manning at Net Control Station (NCS) Wahiawa will be approximately 1/3 each Army, Navy, and Air Force. The net will prosecute all service and national targets of interest.

●With the implementation of the Regional Information Management Center (RIMC) and Local Information Management Center (LIMC) concepts, significant increases in responsibilities under the proposed five business areas (Base Level Communications, Base Level Computing, Shore Communications, Fleet Communications, and Defense Message System (DMS) are anticipated. The breadth and extent for these additional responsibilities are yet undefined.

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
Naval Computer and Telecommunications Command	00063
● Funding Sources	UIC
Naval Computer and Telecommunications Command	00063
Naval Security Group Command for cryptologic mission	63892

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.)

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On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
● Reporting Command	<u>40</u>	<u>669</u>	<u>172</u>
● Tenants (total)	<u>5</u>	<u>68</u>	<u>5</u>

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
● Reporting Command	<u>38</u>	<u>673</u>	<u>172</u>
● Tenants (total)	<u>5</u>	<u>68</u>	<u>8</u>

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

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
● Commanding Officer CAPT W.A. Lillard	(808) 653-5345	(808) 653-0060	Contact CDO
● Executive Officer CDR E.C. Fletcher	(808) 653-5345	(808) 653-0060	Contact CDO
● Primary Point of Contact LT C.S. Sparks	(808) 653-5473	(808) 653-5000	(808) 422-2186
● Command Duty Officer	(808) 653-5385	(808) 653-0060	N/A

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

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

● Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
PERSUPP DET WAHIAWA	43058	1	8	8
BRANCH MEDICAL ANNEX WAHIAWA	32611	1	3	0
NAVAL DENTAL CLINIC WAHIAWA	35741	1	2	0
USCG COMMSTA HONOLULU	Z32480	2	43	0
15TH ABW/15TH CS	FB52XX	0	12	1

● Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A	N/A	N/A	N/A	N/A

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

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A	N/A	N/A	N/A	N/A	N/A

● Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A	N/A	N/A	N/A	N/A	N/A

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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.

<u>Activity</u>	<u>Location</u>	<u>Service Provided</u>
USCINCPAC	Various	Provide 24-hour link between CINCPAC's aircraft and control room during travel periods. Provide general service and sensitive compartment/back channel message via trip information system to aircraft during airborne periods and when host communications facilities are not available.
COMPATWINGSPAC	Barbers Point	Provide communications and flight following support via tactical air-ground-air, secure UHF/HF, LOS voice, data link, and long haul broadcast for Maritime Patrol Squadrons.
Various	Various	Provide Communications Assistance Visits (CAT) to over 100 afloat and ashore units annually.
Various	Various	Provide CMS training and assistance to all afloat and ashore units within the Eastern Pacific AOR including Kwaijalen, PMRF Barking Sands, New Zealand and Australia.
Various	Various	Primary SI communications supplier on Oahu with support to JICPAC, JIC, CSG Hawaii, CINCPACFLT, NCPAC, Pearl Harbor, NAS Barbers Point, and MCAS Kaneohe. Wahiawa is the direct SIGINT OBU access point for JICPAC and a 2nd party customer. NEWSDEALER server support is provided to client systems at Adak, AK and Kunia RSOC.
Various	Various	HFDF net outstation provides support to Pacific Joint Rescue Coordination Centers (JRCC) for Search and Rescue efforts.

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Various	Various	<p>Provide back-up for NCTAMS WESTPAC, Guam, and NCTAMS LANT, Norfolk, during outages, downtimes, and emergencies; assume all fleet telecommunications operation center functions for the Eastern Pacific/Indian Ocean Area.</p> <p>Back-up TACINTEL Link Control Facility for the Western Pacific and Indian Ocean AORs. Back-up SI ship/shore interface through the Fleet SI broadcast for the Eastern Pacific and Indian Ocean AORs.</p>
Various	Various	<p>Provide over-the-counter, dial up, and automated message support to over 200 commands on Oahu including CINCPAC, CINCPACFLT, and COMSUBPAC. Operate Naval Telecommunications Centers at Pearl Harbor, and Camp H. M. Smith. Each NTCC administers CMS accounts in support of specified commands.</p>
Various	Various	<p>Administer CMS account at NAS Barbers Point in support of squadrons based or transitting NAS Barbers Point.</p>
Various	Various	<p>Provide communications equipment maintenance support to over twenty commands on Oahu.</p>
Various	Various	<p>Program Manager of the Oahu Telephone System (DOD-wide telephone system on Oahu), responsible for all technical, business, and contractual matters.</p>
Various	Various	<p>NCTAMS EASTPAC to become Activity Providing Telephone Service for the Navy on Oahu.</p>

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DISA	Various	As stated in the DISA charter, Facility Control Office (FCO) Hawaii is responsible to DISA PAC for providing direction to all operations and maintenance personnel supporting the 26 DCS stations located in the Hawaiian Islands, Aleutian Islands, Kwajalein Atoll, New Zealand, Midway Island, and Johnston Island.
Various	Various	Frequency coordination provides intra-area frequency management and interference protection support for USN/USMC for tactical and non-tactical operational communications. Manage radio frequency resources; plans, develops and revise assignments of authorized frequency and operational schedules; formulate and provide frequency management and interpret policy guidance to subordinate frequency coordinators; responsible for management and use of spectrum allocations and formulate frequency assignment plans for the spectrum.
Various	Various	ADP services and support are provided to DoD activities throughout Oahu. Major clients include: USCINCPAC, CINCPACFLT, Pearl Harbor Naval Shipyard, Naval Supply Center Pearl Harbor, COMSUBPAC, SUBASE Pearl Harbor, Tripler Army Medical Center, U.S. Army 25th Infantry Division, PACAF 116th Signal Battalion, 1106th Signal Battalion, CAMOPAC, Army Pacific Headquarters, CCPO Ft Shafter, Hawaii Air National Guard, Army National Guard, FAA, Coast Guard.

UIC: 00950

Various	Various	ADP services and support are provided to DoD activities around the world. Examples are: -IDAFMS financial processing is being performed on UNYSIS 2200 for activities throughout Japan and Guam. -Memorandum Record Keeping System (MRKS) developed at NCTAMS EASTPAC and being installed by station personnel at Seabee sites in Japan, Guam, UK, Spain and Italy. -Basewide LANS/WANS are being designed and/or installed for Military Sealift Command Yokosuka and Diego Garcia. -Microcomputer and LAN operating system (i.e. Novell) training is conducted at Sasebo, Japan, Yokosuka, Japan and Seoul, Korea.
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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).)

36"x 42" maps, last updated in 1993, Wahiawa and Lualualei sites only

11"x 17" maps, last updated in 1985, Wahiawa and Lualualei sites only

8 1/2"x 11" maps, last updated in 1993, Opana site only, utilizes excerpt from recent MILCON project package

UIC: 00950

- 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".)

Aerial photos are being requested via message, NCTAMS EASTPAC 020218Z FEB 94, and will be forwarded under separate cover when available.

- Air Installations Compatible Use Zones (AICUZ) Map. (Provide 12 copies.)  
N/A

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

W. A. LILLARD

NAME (Please type or print)

  
\_\_\_\_\_  
Signature

Commanding Officer

Title

2-4-94  
\_\_\_\_\_  
Date

NCTAMS EASTPAC

Activity

**UIC**

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

**T. A. STARK**

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

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

**Commander**

\_\_\_\_\_  
Title

**11 February 1994**

\_\_\_\_\_  
Date

Naval Computer & Telecommunications Command

Activity

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

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

**S. F. Loftus**

**Vice Admiral, U.S. Navy**

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

**Operations (Logistics)**

\_\_\_\_\_  
Title

*S. F. Loftus*  
\_\_\_\_\_  
Signature

**18 FEB 1994**

\_\_\_\_\_  
Date

**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	NCTAMS LANT Det Key West (Boca Chica Key)
UIC:	63425
Host Activity Name (if response is for a tenant activity):	Naval Air Station, Key West, FL
Host Activity UIC:	00213

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

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: NCTAMS LANT Det Key West (Boca Chica)</b>		<b>UIC: 63425</b>	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair	4.8		4.8
1b. Minor Construction			
<b>1c. Sub-total 1a. and 1b.</b>	4.8		4.8
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	3.2		3.2
2b. Transportation	3.2		3.2
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify) FD Services	11.3		11.3
<b>2k. Sub-total 2a. through 2j:</b>	17.7		17.7
<b>3. Grand Total (sum of 1c. and 2k.):</b>	22.5		22.5

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: NCTAMS LANT Det Key West (Boca Chica)</b>		<b>UIC: 63425</b>	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1c. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1c., 2m., and 3.) :</b>	0	0	0

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name: NCTAMS LANT Det Key West (Boca Chica)</b>	<b>UIC: 63425</b>
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	
<b>Material and Supplies (including equipment):</b>	
<b>Industrial Fund Purchases (other DBOF purchases):</b>	
<b>Transportation:</b>	3.2
<b>Other Purchases (Contract support, etc.): Contract operations</b>	*676.3
<b>Total:</b>	679.5

\* This site is government owned and contract operated and includes 657K for contract cost and 19.3 for other purchases.

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

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

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name:</b> NCTAMS LANT Det Key West (Boca Chica Key)	<b>UIC:</b> 63425
<b>Contract Type</b>	<b>FY 1996 Estimated Number of Workyears On-Base</b>
Construction:	
Facilities Support:	
Mission Support: Contractor Operated	27
Procurement:	
Other:*	
<b>Total Workyears:</b>	<b>27</b>

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

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

**None**

2) Estimated number of workyears which would be eliminated:

**27**

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

**None**

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

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

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

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

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

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

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

**Naval Computer and**  
**Telecommunications Command**  
\_\_\_\_\_  
Activity

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

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

**W. A. EARNER**  
\_\_\_\_\_  
NAME (Please type or print)

*W. A. Earner*  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

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

73

**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	NCTAMS LANT Det Key West (Saddlebunch Key)
UIC:	63425
Host Activity Name (if response is for a tenant activity):	Naval Air Station, Key West, FL
Host Activity UIC:	00213

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

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: NCTAMS LANT Det Key West (Saddlebunch Key)</b>			<b>UIC: 63425</b>
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair			
1b. Minor Construction			
<b>1c. Sub-total 1a. and 1b.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities			
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) Contract Ops		657	657
<b>2k. Sub-total 2a. through 2j:</b>		657	657
<b>3. Grand Total (sum of 1c. and 2k.):</b>		657	657

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: NCTAMS LANT Det Key West (Saddlebunch)</b>		<b>UIC: 63425</b>	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1c. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1c., 2m., and 3.) :</b>	0	0	0

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> NCTAMS LANT Det Key West (Saddlebunch)	<b>UIC:</b> 63425
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	
<b>Material and Supplies (including equipment):</b>	
<b>Industrial Fund Purchases (other DBOF purchases):</b>	
<b>Transportation:</b>	
<b>Other Purchases (Contract support, etc.):</b>	*657
<b>Total:</b>	657

\* This site is government owned, and contractor operated the cost shown is one half the cost, the other half is to operate the receiver site at Boca Chica Key >

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

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

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name: NCTAMS LANT Det Saddlebunch Key, FL</b>	<b>UIC: 63425</b>
<b>Contract Type</b>	<b>FY 1996 Estimated Number of Workyears On-Base</b>
Construction:	
Facilities Support:	
Mission Support:	3
Procurement:	
Other:*	
<b>Total Workyears:</b>	<b>3</b>

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

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

**None**

2) Estimated number of workyears which would be eliminated:

**3**

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

**None**

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

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

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

T. A. STARK

Name (Please type or print)

*T. A. Stark*  
Signature

Commander,

Title

25 Aug 1994

Date

Naval Computer and

Telecommunications Command

Activity

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

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

W. A. EARNER

NAME (Please type or print)

*W. A. Earner*  
Signature

\_\_\_\_\_  
Title

9/6/94  
Date

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**CAPACITY ANALYSIS**

**DATA CALL WORK SHEET**

**FOR COMMUNICATION FACILITY: NCTAMS LANT DETACHMENT KEY WEST**

**PRIMARY UIC: N63425**

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

Category.....Operational Support

Sub-category.....Telecommunications and Computers

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

*Enclosure (15)*

# Data for Capacity Analysis

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Communication Station/Facility Capacity Analysis Data Call . . . . . UIC: 63425

**Activity: NCTAMS LANT Detachment Key West FL    UIC: N63425**

**STATION/FACILITY EQUIPMENT INFORMATION**

**1. List the Transmitters, Receivers, and Transceivers** located at your facility. For each device provide the information listed in the table(s) below.

Activity: NCTAMS LANT Detachment Key West FL

UIC: N63425

Table 1.1

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/FRT-96 B1	1988	10 KW Maximum	2-30 Mhz	No - Able to use any Transmit antenna in inventory	Long Range HF Comm Support
AN/FRT-96 B2	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B3	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B4	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B5	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B6	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B7	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B8	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B9	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B10	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B11	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 B12	1988	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 C1	1993	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1
AN/FRT-96 C2	1993	10 KW Maximum	2-30 Mhz	Same as B1	Same as B1

Activity: NCTAMS LANT DETACHMENT KEY WEST FL UIC: N63425

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/URT-42 A1	1991	1 KW	2-30 Mhz	No	Local HF Comm Support
AN/URT-42 A2	1991	1 KW	2-30 Mhz	No	Same as A1
AN/URT-42 A3	1991	1 KW	2-30 Mhz	No	Same as A1
AN/URT-42 A4	1991	1 KW	2-30 Mhz	No	Same as A1
AN/URT-42 A5	1991	1 KW	2-30 Mhz	No	Same as A1
AN/URT-42 A6	1991	1 KW	2-30 Mhz	No	Same as A1
AN/URT-42 A7	1991	1 KW	2-30 Mhz	No	Same as A1
AN/URT-42 A8	1991	1 KW	2-30 Mhz	No	Same as A1
AN/URT-42 A9	1991	1 KW	2-30 Mhz	No	Same as A1
AN/URT-42 A10	1991	1 KW	2-30 Mhz	No	Same as A1

Activity: NCTAMS LANT Detachment Key West FL UIC: N63425

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2368/URR #1	1990	N/A	2-30 Mhz	Yes	Local HF Receiver Support
R-2368/URR #2	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #3	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #4	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #5	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #6	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #7	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #8	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #9	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #10	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #11	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #12	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #13	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1

Activity: NCTAMS LANT Detachment Key West FL

UIC: N63425

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2368/URR #14	1990	N/A	2-30 Mhz	Yes	Local HF Receiver Support
R-2368/URR #15	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #16	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #17	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #18	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #19	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #20	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #21	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #22	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #23	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #24	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #25	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #26	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1

R-2368/URR #27	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
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Activity: NCTAMS LANT Detachment Key West FL UIC: N63425

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2368/URR #28	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #29	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #30	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #31	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #32	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #33	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1
R-2368/URR #34	1990	N/A	2-30 Mhz	Yes	Same as Rcvr #1

**Activity: NCTAMS LANT Detachment Key West FL UIC: N63425**

2. For each of the equipments listed in question 1, provide the following **usage and maintenance outage information**.

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/FRT-96 B1	N/A	98	11	157	18	127	4
AN/FRT-96 B2	N/A	226	4	198	18	144	4
AN/FRT-96 B3	N/A	185	11	165	18	145	4
AN/FRT-96 B4	N/A	192	4	171	18	102	88
AN/FRT-96 B5	N/A	82	11	88	18	130	4
AN/FRT-96 B6	N/A	223	4	169	18	113	4
AN/FRT-96 B7	N/A	198	11	166	11	104	4
AN/FRT-96 B8	N/A	140	88	219	4	101	4
AN/FRT-96 B9	N/A	112	11	152	18	112	4
AN/FRT-96 B10	N/A	110	11	109	4	45	4
AN/FRT-96 B11	N/A	110	11	103	11	114	39
AN/FRT-96 B12	N/A	230	4	194	18	116	25
AN/FRT-96 C1	N/A	0	0	0	0	0	0
AN/FRT-96 C2	N/A	0	0	0	0	0	0

Activity: NCTAMS LANT Detachment Key West FL      UIC: N63425

Equipment Type	# Chnl	FY 91		FY 92		FY 93	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/URT-42 A1	N/A	360	5	283	82	332	33
AN/URT-42 A2	N/A	360	5	360	5	360	5
AN/URT-42 A3	N/A	360	5	234	131	360	5
AN/URT-42 A4	N/A	360	5	304	161	353	12
AN/URT-42 A5	N/A	360	5	318	47	360	5
AN/URT-42 A6	N/A	360	5	318	47	360	5
AN/URT-42 A7	N/A	360	5	360	5	360	5
AN/URT-42 A8	N/A	360	5	332	33	332	33
AN/URT-42 A9	N/A	360	5	360	5	360	5
AN/URT-42 A10	N/A	360	5	213	152	325	40

Activity: NCTAMS LANT Detachment Key West FL UIC: N63425

Equipment Type	# Chnl	FY 91		FY 92		FY 93	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2368/URR #1	N/A	364	1	364	1	364	1
R-2368/URR #2	N/A	364	1	364	1	364	1
R-2368/URR #3	N/A	364	1	301	64	349	16
R-2368/URR #4	N/A	364	1	364	1	364	1
R-2368/URR #5	N/A	364	1	226	139	358	7
R-2368/URR #6	N/A	309	56	364	1	364	1
R-2368/URR #7	N/A	364	1	364	1	364	1
R-2368/URR #8	N/A	268	97	364	1	364	1
R-2368/URR #9	N/A	364	1	364	1	285	80
R-2368/URR #10	N/A	364	1	364	1	364	1
R-2368/URR #11	N/A	364	1	364	1	364	1
R-2368/URR #12	N/A	364	1	336	29	364	1
R-2368/URR #13	N/A	364	1	336	29	364	1
R-2368/URR #14	N/A	364	1	364	1	364	1
R-2368/URR #15	N/A	364	1	364	1	364	1
R-2368/URR #16	N/A	364	1	364	1	364	1
R-2368/URR #17	N/A	364	1	364	1	364	1

R-2368/URR #18	N/A	364	1	364	1	364	1
R-2368/URR #19	N/A	364	1	364	1	364	1
R-2368/URR #20	N/A	364	1	364	1	364	1
R-2368/URR #21	N/A	364	1	364	1	364	1
R-2368/URR #22	N/A	364	1	364	1	364	1
R-2368/URR #23	N/A	364	1	364	1	363	2

Activity: NCTAMS LANT Detachment Key West FL UIC: N63425

Equipment Type	# Chnl	FY 91		FY 92		FY 93	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2368/URR #24	N/A	364	1	364	1	364	1
R-2368/URR #25	N/A	364	1	364	1	364	1
R-2368/URR #26	N/A	364	1	348	17	364	1
R-2368/URR #27	N/A	329	36	364	1	364	1
R-2368/URR #28	N/A	364	1	364	1	364	1
R-2368/URR #29	N/A	364	1	268	97	364	1
R-2368/URR #30	N/A	364	1	364	1	363	2
R-2368/URR #31	N/A	364	1	363	2	364	1
R-2368/URR #32	N/A	364	1	364	1	364	1
R-2368/URR #33	N/A	364	1	364	1	364	1
R-2368/URR #34	N/A	364	1	364	1	364	1

ANTENNA KEY:

*REV.*

- 1- INVERTED CONE
- 2- CONICAL MONOPOLE
- 3- ROTATING LOG PERIODIC ANT (RLPA)
- 4- RECEIVE ANT

Activity: NCTAMS LANT Detachment Key West FL UIC: N63425

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

Table 3.1

TYPE	Antenna	Yr Built/ Last Modern	Freq Range (Mhz)	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
				OOS Maint Days	OOS Weather Days								
2	EO1	1968	4-18	5	0	5	0	5	0	5	0	5	0
2	FO4	1968	7-28	5	0	5	0	5	0	5	0	5	0
2	FO5	1968	7-28	5	0	5	0	5	0	5	0	5	0
2	FO6	1968	7-28	5	0	5	0	5	0	5	0	5	0
2	FO7	1968	7-28	5	0	5	0	5	0	5	0	5	0
2	FO9	1968	7-28	5	0	5	0	5	0	5	0	5	0
1	HO1	1968	2-30	5	0	5	0	5	0	5	0	5	0
1	HO2	1968	2-30	5	0	5	0	5	0	5	0	5	0
1	HO3	1968	2-30	5	0	5	0	5	0	5	0	5	0
1	HO4	1993	2-30	0	0	0	0	0	0	0	0	5	0
1	JO1	1968	2-30	5	0	5	0	5	0	5	0	5	0
1	JO2	1968	2-30	5	0	5	0	5	0	5	0	5	0
1	JO3	1968	2-30	5	0	5	0	5	0	5	0	5	0

REVISED 8-19-94

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Activity: NCTAMS LANT Detachment Key West FL UIC: N63425

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

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range (Mhz)	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days								
EO1	1968	4-18	5	0	5	0	5	0	5	0	5	0
FO4	1968	7-28	5	0	5	0	5	0	5	0	5	0
FO5	1968	7-28	5	0	5	0	5	0	5	0	5	0
FO6	1968	7-28	5	0	5	0	5	0	5	0	5	0
FO7	1968	7-28	5	0	5	0	5	0	5	0	5	0
FO9	1968	7-28	5	0	5	0	5	0	5	0	5	0
HO1	1968	2-30	5	0	5	0	5	0	5	0	5	0
HO2	1968	2-30	5	0	5	0	5	0	5	0	5	0
HO3	1968	2-30	5	0	5	0	5	0	5	0	5	0
HO4	1993	2-30	0	0	0	0	0	0	0	0	5	0
JO1	1968	2-30	5	0	5	0	5	0	5	0	5	0
JO2	1968	2-30	5	0	5	0	5	0	5	0	5	0
JO3	1968	2-30	5	0	5	0	5	0	5	0	5	0

REV.

Communication Station/Facility Capacity Analysis Data Call . . . . . UIC: 63425

1	JO4	1988	3-30	5	0	5	0	5	0	5	0	5	0
1	JO5	1988	3-30	5	0	5	0	5	0	5	0	5	0
1	KO1	1968	3-30	5	0	5	0	5	0	5	0	5	0
1	KO2	1968	3-30	5	0	5	0	5	0	5	0	5	0
1	KO3	1968	3-30	5	0	5	0	5	0	5	0	5	0
1	KO7	1968	3-30	5	0	5	0	5	0	5	0	5	0
1	KO9	1968	3-30	5	0	5	0	5	0	5	0	5	0
3	PO1	1980	6-30	5	0	5	0	5	0	5	0	5	0
3	PO2	1980	6-30	5	0	5	0	5	0	5	0	5	0
1	TRQ1	1992	2-30	0	0	0	0	0	0	5	0	5	0
2	VO1	1968	3-30	5	0	5	0	5	0	5	0	5	0
4	LOOP	1984	2-30	5	0	5	0	5	0	5	0	5	0

4. Provide the **required space** in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
610-xx	HF Transmitters	4896 sq ft						
610-xx	HF Antennas	614 acres						
610-xx	HF Receivers	691 sq ft						
610-xx								
610-xx								
610-xx								
<b>TOTAL</b>								

Remarks: REVISIONS MADE 8-19-94  
*W. Schunze*  
 4-12 13

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JO4	1988	3-30	5	0	5	0	5	0	5	0	5	0
JO5	1988	3-30	5	0	5	0	5	0	5	0	5	0
KO1	1968	3-30	5	0	5	0	5	0	5	0	5	0
KO2	1968	3-30	5	0	5	0	5	0	5	0	5	0
KO3	1968	3-30	5	0	5	0	5	0	5	0	5	0
KO7	1968	3-30	5	0	5	0	5	0	5	0	5	0
KO9	1968	3-30	5	0	5	0	5	0	5	0	5	0
PO1	1980	6-30	5	0	5	0	5	0	5	0	5	0
PO2	1980	6-30	5	0	5	0	5	0	5	0	5	0
TRQ1	1992	2-30	0	0	0	0	0	0	5	0	5	0
VO1	1968	3-30	5	0	5	0	5	0	5	0	5	0
LOOP	1984	2-30	5	0	5	0	5	0	5	0	5	0

4. Provide the **required space** in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
610-xx	HF Transmitters	4896 sq ft						
610-xx	HF Antennas	614 acres						
610-xx	HF Receivers	691 sq ft						
610-xx								
610-xx								
610-xx								
<b>TOTAL</b>								

Remarks:

1. The square footage for HF Transmitters and HF Receivers includes the area for Emergency Power requirements, Corrective Maintenance space requirements and that portion of the Technical Control Facility used to control the equipments.

**SPECIAL FEATURES and SERVICES**

**5. For all communication broadcasts transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.**

a. All Long Range HF Communications broadcasts transmitted from this facility originate from NCTAMS LANT Norfolk VA.

b. All Local HF Communications (Voice) broadcasts originate from the following facilities:

1. Commander Joint Task Force Four
2. Caribbean Region Operations Center
3. Naval Air Station Key West Operations Department
4. NCTAMS LANT Detachment Key West Technical Control Facility

**Activity: NCTAMS LANT Detachment Key West FL UIC: N63425**

**6. List all other services provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)**  
 Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	0	0	0	0	0	0
SATCOM Gateways to DSCS-EHF	No. of Ckts	0	0	0	0	0	0
SATCOM Gateways to DSCS-SHF	No. of Ckts	0	0	0	0	0	0
Fleet Center Interface	No. of Ckts	0	0	0	0	0	0
	Message Volume	N/A	N/A	N/A	N/A	N/A	N/A
Ashore Mobile Contingency Comms	Days/YR <sup>1</sup>	0	0	0	0	0	0
DCCS	Hrs of SAT Connectivity	0	0	0	0	0	0
Autovon	No. of Ckts	44	44	39	39	39	39
Autodin	No. of Ckts	1	2	2	2	2	2
Leased Lines	No. of Ckts	16	9	9	9	9	9
Navnet	No. of Ckts	0	14	14	14	14	14
Local Digital Message Exchange	No. of Messages/Day	0	0	0	0	0	0
Remote Information Exchange Terminal <sup>2</sup>	No. of Terminals	1	0	0	0	0	0
Activity Providing Telephone Service	No. of Lines	1600	1600	1600	1600	1600	1600
	No. of Customers	58	58	54	54	54	54
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility	75	53	53	53	53	53
Base Level Computing	Labor Hrs	0	0	0	0	0	0

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Naval Comms Processing and Routing System	No. of Messages/Day	0	0	0	0	0	0
Naval Telecomms Center	No. of Customers	27	23	23	23	23	23
	No. of Messages/Day (Note 3)	2784	500	2500	2500	2500	2500
Other							

1. Operational deployment days per year.
2. Include RIXT/SRT, MDT and PCMT which are located at or controlled by your command. Indicate their current operational status.
3. When projections are made, provide the assumptions and calculations used in determining your answer.

**Note 1 - No Operational Deployments**

**Note 2 - RIXT Terminal removed in 1992. Replaced the system with a PCMT Interface with the LDMX at NCTS Jacksonville.**

**Note 3 - Anticipate Messages per Day to increase by 2000/day. Commander Joint Task Force Four in process of routing all GENSER traffic through our PCMT.**

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

NAVNET Node

- 8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)

There are presently no other local area activities providing HF communications transmitter and receiver support. Our location and island environment has dictated that each activity subscribe to an economy of resources in order to devote more emphasis on primary mission requirements. Our primary mission is communications support and through its execution we allow our customers to direct their focus on their primary mission(s) and relieve them of the necessity of duplication to support their individual communication requirements.

**Activity: NCTAMS LANT Detachment Key West FL      UIC: N63425**

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

NCTAMS LANT Detachment Key West presently remotely controls over 90 percent of its transmitter and receiver assets with an Automated Technical Control Facility installation scheduled for this summer. Any communications activity with the hardware and software resources such as NAVCOMMDET Norfolk or NCTS Jacksonville could manage the communications assets remotely however local customer assistance would degrade. To complete the loop an additional installation of a 10x10 Automated Antenna Matrix Switch is necessary to fully automate HF Transmit antenna selection. Switches cost approximately \$200,000.00 per unit.

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

Facilities infrastructure is more than adequate. Only facilities improvements would be to increase the Maintenance of Real Property (MRP) funding levels.

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

No site modifications or facility improvements are budgeted in FY 95 through FY 97.

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

The first modification would be to install a small scale Satellite Communications Terminal (approx. \$500K-\$1M) along with the installation of a 3 Station MARCEMP Suite (approx. \$6K) to be able to provide Fleet Ship/Shore Communications support. Secondly, provide 20 each 486PC Systems and Modems (approx. \$26K) along with Government owned communications software to provide the remainder of our local area Message Services Customers with Dial-In

Message Service capabilities.

Activity: NCTAMS LANT Detachment Key West FL UIC: N63425

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

Environmental considerations (wetlands, endangered species habitats) prevent any increases in HF Transmit Antenna inventories. If HF broadcast requirements were to increase sufficiently to warrant increases in Transmitter requirements we would have difficulty in providing enough antenna assets to operate the Transmitters. A possible solution would be to use more Antenna Multicouplers (approx. \$6K per multicoupler) which would essentially double the size of the antenna inventory "electrically" without any physical increases. Another solution could be to increase the Whip Antenna Inventory (approx. \$1.5K per antenna). Whip antennas would be used for Local Area HF Communications.

**Note: Remainder of Data Call #34 Not Applicable to NCTAMS LANT Detachment Key West. NCTAMS LANT Detachment Key West is a tenant activity of Naval Air Station Key West FL.**



**PERSONNEL SUPPORT CAPACITY**

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

CCN: \_\_\_\_\_

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C

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

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

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

CCN: \_\_\_\_\_

Type Training Facility	Total Number	Design Capacity (PN) <sup>1</sup>	Capacity (Student HRS/YR) <sup>2</sup>

<sup>1</sup> 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.

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

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

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

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

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

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

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

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

- 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?

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

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

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

- 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?

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

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

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

- a. FACILITY TYPE/CODE:
- 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?

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

Table 15.1

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

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

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

**BASE INFRASTRUCTURE**

17.a. Utilize Table 17.1 below to provide information on your activity's base infrastructure capacity and load.

**Table 17.1 Base Infrastructure Capacity & Load**

	<b>On Base Capacity</b>	<b>Off base long term contract</b>	<b>Normal Steady State Load</b>	<b>Peak Demand</b>
<b>Electrical Supply (KWH)</b>	1350KW EMERGENCY* GENERATOR			
<b>Natural Gas (CFH)</b>				
<b>Sewage (GPD)</b>	SEPTIC TANK			
<b>Potable Water (GPD)</b>		*		
<b>Steam (lbm/Hr)</b>				
<b>Long Term Parking</b>				
<b>Short Term Parking</b>	50			

\*OBTAINED THROUGH NAS KEY WEST CONTRACT WITH LOCAL UTILITY

17.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 17.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

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

Table 17.2 Maintenance, Repair & Equipment Expenditure Data  
for NCTAMS LANT DET (UIC: 63425)  
KEY WEST SNOOLBUNCH KEY

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
1985	0	4.9	
1986	0	4.9	
1987	0	5.2	
1988	0	5.6	
1989	0	5.6	
1990	0	5.7	
1991	0	5.8	
1992	0	5.9	1.6 **
1993	0	6.1	1.6
1994	.006*	6.3	1.8
1995	0	6.6	1.8
1996	0	6.9	1.8
1997	0	7.3	1.8

8.30.94  
by JFE  
Code NOOC  
CNCTC

\* MRP is generally covered under the O&M contract used to operate this site. In FY-94 \$5900 was specifically identified as an MRP cost.

\*\* Personal property equipment maintained at site as listed in the Ships Configuration & Logistics Support Index.

Communication Station/Facility Capacity Analysis Data Call . . . . . UIC: 63425

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 17.2 Maintenance, Repair & Equipment Expenditure Data  
 for NCTAMS LANT DET (UIC: 63425)  
KEY WFST SADDLEBUNCH KEY

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
1985	0	4.9	
1986	0	4.9	
1987	0	5.2	
1988	0	5.6	
1989	0	5.6	
1990	0	5.7	
1991	0	5.8	
1992	0	5.9	
1993	0	6.1	
1994	0	6.3	
1995	0	6.6	
1996	0	6.9	
1997	0	7.3	

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

Site Location: NCTAMS LANT DET KEY WEST

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational	615	15	600*	
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
<b>Total:</b>	<b>615</b>	<b>15</b>	<b>600*</b>	

\*WETLANDS

BRAC-95 CERTIFICATION

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

WILLIAM L. W. CARTER  
\_\_\_\_\_  
NAME (Please type or print)  
TECHNICAL DIRECTOR  
\_\_\_\_\_  
Title

  
\_\_\_\_\_  
Signature  
24 MAY '94  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Division

\_\_\_\_\_  
Department

NCTAMS LANT DET KEY WEST  
\_\_\_\_\_  
Activity

Enclosure (1)

Data Call # 34

UIC: 63425

**BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

**ACTIVITY COMMANDER**

R. D. CLOYES, JR, CAPT, USN  
NAME (Please type or print)

  
Signature

COMMANDING OFFICER  
Title

3 JUNE 1994  
Date

NCTAMS LANT, NORFOLK, VA.  
Activity

**BRAC-95 Data Call 34 for UIC 63425**

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

S. L. STOUTAMIRE (Acting)  
NAME (Please type or print)

  
Signature

Commander,  
Title

9 June 1994  
Date

Naval Computer and  
Title

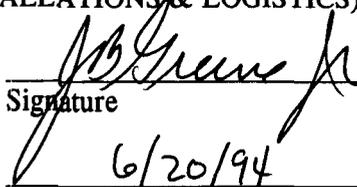
Telecommunications Command  
Title

Activity  
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

6/20/94  
Date

73

pg 12, 13, 28

**Revised COMM FACILITY CAPACITY, DATA CALL 34 for NCTAMS LANT Det Key West,  
UIC 63425**

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

NEXT ECHELON LEVEL (if applicable)

_____ NAME (Please type or print)	_____ Signature
_____ Title	_____ Date
_____ Activity	

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

NEXT ECHELON LEVEL (if applicable)

_____ Name (Please type or print)	_____ Signature
_____ Title	----- Date
_____ Activity	

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

MAJOR CLAIMANT LEVEL

<u>T. A. STARK</u> Name (Please type or print)	<u>J. A. Stark</u> Signature
<u>Commander,</u> Title	<u>31 Aug 1994</u> Date
<u>Naval Computer and Telecommunications Command</u> 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)**

<u>W. A. EARNER</u> NAME (Please type or print)	<u>WAEarners</u> Signature
_____ Title	<u>9/12/94</u> Date

Encl (2)

Data Call # 34

UIC: 63425

**BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

**ACTIVITY COMMANDER**

M. P. FINN, CAPTAIN, USN  
NAME (Please type or print)

  
Signature

COMMANDING OFFICER  
Title

19 AUG 94  
Date

NCTAMS LANT, NORFOLK, VA.  
Activity

73

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

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

<b>Activity Name:</b>	NCTAMS LANT Detachment Key West
<b>UIC:</b>	N63425
<b>Major Claimant:</b>	NCTAMS LANT Norfolk

**General Instructions/Background:**

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates.

Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

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

**General Instructions/Background (Continued):**

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

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

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

- those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,
- those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

**Note 3:** Responses to questions referring to "civilians" in this data call should reflect federal civil service appropriated fund employees.

**1. Workforce Data**

a. **Average Federal Civilian Salary Rate.** Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	34.6K
---	-------

Source of Data (1.a. Salary Rate): COMPTROLLER - NCTAMS LANT
--

**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			
MONROE	FL	0	5	100	10	18

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

**2) Location of Government (DoD) Housing.** If some employees of the base live in government housing, identify the county(s) where government housing is located:

**Source of Data (1.b. 1) & 2) Residence Data):** Activity Employees

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

**c. Nearest Metropolitan Area(s).** Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

<b>City</b>	<b>County</b>	<b>Distance from base (miles)</b>
MIAMI	Dade	153

**Source of Data (1.c. Metro Areas):** County and State Maps

**DATA CALL 65**  
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**d. Age of Civilian Workforce.** Complete the following table, identifying the age of the activity's civil service workforce.

<b>Age Category</b>	<b>Number of Employees</b>	<b>Percentage of Employees</b>
<b>16 - 19 Years</b>	0	0
<b>20 - 24 Years</b>	0	0
<b>25 - 34 Years</b>	0	0
<b>35 - 44 Years</b>	1	20
<b>45 - 54 Years</b>	1	20
<b>55 - 64 Years</b>	3	60
<b>65 or Older</b>	0	0
<b>TOTAL</b>	5	100 %

**Source of Data (1.d.) Age Data):** Activity Employee Records

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**e. Education Level of Civilian Workforce**

1) **Education Level Table.** Complete the following table, identifying the education level of the activity's **civil service** workforce.

<b>Last School Year Completed</b>	<b>Number of Employees</b>	<b>Percentage of Employees</b>
8th Grade or less	0	0
9th through 11th Grade	0	0
12th Grade or High School Equivalency	3	60
1-3 Years of College	1	20
4 Years of College (Bachelors Degree)	1	20
5 or More Years of College (Graduate Work)	0	0
<b>TOTAL</b>	<b>5</b>	<b>100 %</b>

2) **Degrees Achieved.** Complete the following table for the activity's **civil service** workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

<b>Degree</b>	<b>Number of Civilian Employees</b>
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	1
Associate Degree	1
Bachelor Degree	1
Masters Degree	0
Doctorate	0

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**Source of Data (1.e.1) and 2) Education Level Data): Activity Personnel Records**

f. **Civilian Employment By Industry.** Complete the following table to identify by "industry" the type of work performed by **civil service** employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Industry	SIC Codes	No. of Civilians	% of Civilians
<b>1. Agriculture, Forestry &amp; Fishing</b>	01-09	0	0
<b>2. Construction</b> (includes facility maintenance and repair)	15-17	0	0
<b>3. Manufacturing</b> (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	0	0
3b. Aircraft (includes engines and missiles)	3721 et al	0	0
3c. Ships	3731	0	0
3d. Other Transportation (includes ground vehicles)	various	0	0

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Industry	SIC Codes	No. of Civilians	% of Civilians
3e. Other Manufacturing not included in 3a. through 3d.	various	0	0
<b>Sub-Total 3a. through 3e.</b>	20-39	0	0
<b>4. Transportation/Communications/Utilities</b>	40-49		
4a. Railroad Transportation	40	0	0
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	0	0
4c. Water Transportation (includes organizational level maintenance)	44	0	0
4d. Air Transportation (includes organizational level maintenance)	45	0	0
4e. Other Transportation Services (includes organizational level maintenance)	47	0	0
4f. Communications	48	5	100
4g. Utilities	49	0	0
<b>Sub-Total 4a. through 4g.</b>	40-49	5	100
<b>5. Services</b>	70-89		
5a. Lodging Services	70	0	0
5b. Personal Services (includes laundry and funeral services)	72	0	0
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	0	0
5d. Automotive Repair and Services	75	0	0
5e. Other Misc. Repair Services	76	0	0

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Industry	SIC Codes	No. of Civilians	% of Civilians
5f. Motion Pictures	78	0	0
5g. Amusement and Recreation Services	79	0	0
5h. Health Services	80	0	0
5i. Legal Services	81	0	0
5j. Educational Services	82	0	0
5k. Social Services	83	0	0
5l. Museums	84	0	0
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	0	0
5n. Other Misc. Services	89	0	0
<b>Sub-Total 5a. through 5n.:</b>	70-89	0	0
<b>6. Public Administration</b>	91-97		
6a. Executive and General Government, Except Finance	91	0	0
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	0	0
6c. Public Finance	93	0	0
6d. Environmental Quality and Housing Programs	95	0	0
<b>Sub-Total 6a. through 6d.</b>		0	0
<b>TOTAL</b>		5	100 %

**Source of Data (1.f.) Classification By Industry Data): Activity Records**

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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
<b>1. Executive, Administrative and Management</b>	1	20
<b>2. Professional Specialty</b>		
2a. Engineers	0	0
2b. Architects and Surveyors	0	0
2c. Computer, Mathematical & Operations Research	0	0
2d. Life Scientists	0	0
2e. Physical Scientists	0	0
2f. Lawyers and Judges	0	0
2g. Social Scientists & Urban Planners	0	0
2h. Social & Recreation Workers	0	0
2i. Religious Workers	0	0
2j. Teachers, Librarians & Counselors	0	0
2k. Health Diagnosing Practitioners (Doctors)	0	0

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0
2m. Communications	3	60
2n. Visual Arts	0	0
<b>Sub-Total 2a. through 2n.:</b>	3	60
<b>3. Technicians and Related Support</b>		
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	0	0
<b>Sub-Total 3a. and 3b.:</b>	0	0
<b>4. Administrative Support &amp; Clerical</b>	1	20
<b>5. Services</b>		
5a. Protective Services (includes guards, firefighters, police)	1	20
5b. Food Preparation & Service	0	0
5c. Dental/Medical Assistants/Aides	0	0
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	0	0
<b>Sub-Total 5a. through 5d.</b>	0	0
<b>6. Agricultural, Forestry &amp; Fishing</b>	0	0
<b>7. Mechanics, Installers and Repairers</b>	0	0
<b>8. Construction Trades</b>	0	0
<b>9. Production Occupations</b>	0	0
<b>10. Transportation &amp; Material Moving</b>	0	0

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
<b>11. Handlers, Equipment Cleaners, Helpers and Laborers</b> (not included elsewhere)	0	0
<b>TOTAL</b>	5	100 %

**Source of Data (1.g.) Classification By Occupation Data): Activity Personnel Records**

**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.

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8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

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**h. Employment of Military Spouses.** Complete the following table to provide estimated information concerning military spouses who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**

1. Percentage of Military Employees Who Are Married:	N/A
2. Percentage of Military Spouses Who Work Outside of the Home:	N/A
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:	N/A
3b. Employed "On-Base" - Non-Appropriated Fund:	N/A
3c. Employed "Off-Base" - Federal Employment:	N/A
3d. Employed "Off-Base" - Other Than Federal Employment	N/A

**Source of Data (1.h.) Spouse Employment Data): Not applicable (No Military Personnel)**

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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.**

**\*\*\* NOTE:** NCTAMS LANT Detachment Key West has a staff of 5 Civilian Personnel therefore any change in staffing, including 100% increases or decreases will have no significant impact on the local economy or infrastructure. Tables "A" and "B" will be Category "A" in all boxes.

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

**a. Table A: Ability of the local community to meet the expanded needs of the base. DUE TO A POPULATION OF ONLY 5 CIVIL SERVICE EMPLOYEES, ANY EXPANSION THROUGH 100% WOULD MEET WITH NO TROUBLE IN ANY OF THE BELOW LISTED AREAS ("A' RATING)**

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing			
Schools - Public			
Schools - Private			
Public Transportation - Roadways			
Public Transportation - Buses/Subways			
Public Transportation - Rail			
Fire Protection			
Police			
Health Care Facilities			
Utilities:			
Water Supply			
Water Distribution			
Energy Supply			
Energy Distribution			
Wastewater Collection			
Wastewater Treatment			
Storm Water Collection			
Solid Waste Collection and Disposal			
Hazardous/Toxic Waste Disposal			

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

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2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

**Source of Data (2.a. 1) & 2) - Local Community Table):**

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**b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.**

**DUE TO A POPULATION OF ONLY 5 CIVIL SERVICE EMPLOYEES, ANY EXPANSION THROUGH 100% WOULD MEET WITH NO TROUBLE IN ANY OF THE BELOW LISTED AREAS ("A" RATING)**

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing			
Schools - Public			
Schools - Private			
Public Transportation - Roadways			
Public Transportation - Buses/Subways			
Public Transportation - Rail			
Fire Protection			
Police			
Health Care Facilities			
Utilities:			
Water Supply			
Water Distribution			
Energy Supply			
Energy Distribution			
Wastewater Collection			
Wastewater Treatment			
Storm Water Collection			
Solid Waste Collection and Disposal			
Hazardous/Toxic Waste Disposal			

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

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2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

**Source of Data (2.b. 1) & 2) - Regional Table):**

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**3. Public Facilities Data:**

- a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units: 4%

Units for Sale: 6%

<b>Source of Data (3.a. Off-Base Housing):PUBLIC WORKS HOUSING, NAS</b>
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**b. Education.**

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
MONROE	MONROE	9	1	3	8787	10144	1/26	-	YES

\* 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):MONROE DIST SCHOOL BOARD**

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.  
NO

**Source of Data (3.b.2) On-Base Schools):**

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3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees :

ST. LEO COLLEGE  
TROY STATE UNIVERSITY  
FLORIDA KEYS COMMUNITY COLLEGE

**Source of Data (3.b.3) Colleges):**NAVY CAMPUS, NAS KEY WEST

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:  
NONE

**Source of Data (3.b.4) Vo-tech Training):**

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**c. Transportation.**

1) Is the activity served by public transportation?

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

**Source of Data (3.c.1) Transportation):** County Records

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.

Nearest passenger railroad terminal is AMTRAK Station, Hialeah, FL 165 from  
Key West FL

**Source of Data (3.c.2) Transportation):** Activity Records

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

KEY WEST INTERNATIONAL AIRPORT, KEY WEST - 3 MILES

**Source of Data (3.c.3) Transportation):**

4) How many carriers are available at this airport?

FIVE

**Source of Data (3.c.4) Transportation):**KEY WEST INTERNATIONAL AIRPORT

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

Interstate 95 is 153 miles from Key West

**Source of Data (3.c.5) Transportation):**

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.)

ADEQUATE AND EXPANDABLE ACCESS TO ALL NAS SITES.

b) Do access roads transit residential neighborhoods?

YES, TRUMBO POINT ANNEX AND TRUMAN ANNEX.

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): PUBLIC WORKS DEPT, NAS KEY WEST**

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- 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.

NAS KEY WEST MAINTAINS MUTUAL ASSISTANCE AGREEMENTS FOR FIRE PROTECTION WITH THE CITY OF KEY WEST AND MONROE COUNTY. UNDER THAT AGREEMENT, NASKW FIRE DEPARTMENT PROVIDES BACKUP SERVICE TO KEY WEST/MONROE COUNTY FIREFIGHTERS, AND FIRST RESPONSE SERVICE TO HAZARDOUS MATERIAL INCIDENTS. IN RETURN, THE CITY/COUNTY PROVIDES BACKUP SERVICE TO THE STATION AS WELL AS FIRST RESPONSE TO STATION EMERGENCIES WHEN IT IS MOST EXPEDIENT. ADDITIONALLY, THE STATION PROVIDES AN EMERGENCY OIL SPILL RESPONSE TEAM, AND CONTRACTS WITH CLIFF BERRY, INC FOR EMERGENCY BACKUP, TO REACT TO FEDERAL INCIDENTS FROM KEY WEST TO PORT EVERGLADES.

**Source of Data (3.d. Fire/Hazmat): PUBLIC WORKS DEPT, NAS KEY WEST**

- e. **Police Protection.**

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

CONCURRENT JURISDICTION SINCE 12 NOVEMBER 1991.

- 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.

NOT APPLICABLE

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

NO. THERE IS NO WRITTEN PROVISION FOR LOCAL POLICE PROTECTION. HOWEVER, THERE ARE SEPARATE MEMORANDA OF AGREEMENT WITH THE KEY WEST POLICE DEPARTMENT AND THE MONROE COUNTY SHERIFF WHICH PROVIDES SERVICES TO NAS KEY WEST AT THE REQUEST OF THE COMMANDING OFFICER OR SECURITY OFFICER COMMENSURATE WITH AVAILABILITY OF CIVILIAN AGENCY RESOURCES.

- 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.

NOT APPLICABLE

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**Source of Data (3.e. 1) - 5) - Police):**

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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. YES

WATER - LONG TERM AGREEMENT WITH SUPPLIER COMMITTED TO PROVIDE 2.4 MILLION GALLONS PER DAY. SUPPLIER - FLORIDA KEYS AQUEDUCT AUTHORITY.

REFUSE - LONG TERM AGREEMENT PAID ON A PER TON BASIS, DELIVERED BY NASKW AT THE DISPOSAL SITE. - PROVIDER - CITY OF KEY WEST.

POWER - LONG TERM AGREEMENT WITH COMMITMENT TO PROVIDE THE NAVY WITH 16 MEGA WATTS OF PEAK DEMAND. SUPPLIER - CITY ELECTRIC SYSTEM.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

NO INTERRUPTIONS OF WATER SUPPLY.

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

**YES. EXPERIENCED ELECTRICAL POWER ROLLING BLACKOUTS AS A RESULT OF HURRICAN ANDREW IN AUGUST 1992. OPERATIONS CONTINUE WITH THE USE OF EXISTING NAS KW EMERGENCY GENERATORS.**

<b>Source of Data (3.f. 1) - 3) Utilities):PUBLIC WORKS DEPT, NAS KEY WEST</b>
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4. **Business Profile.** List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. MONROE CTY SCHOOL BOARD	EDUCATION	840
2. LOWER KEYS HEALTH SYSTEM	HOSPITAL	600
3. MONROE CTY SHERIFF/CTY EMPLOYEES	LAW ENFORCEMENT/GOVT	590
4. THE MARRIOTT	TOURISM	450
5. CITY OF KEY WEST	GOVERNMENT	380
6. PIER HOUSE AND CARIBBEAN SPA	TOURISM	255
7. HISTORIC TOURS OF AMERICA	ATTRACTIONS	237
8. CITY ELECTRIC	UTILITIES	185
9. FLA KEYS AQUEDUCT AUTHORITY	UTILITIES	150
10. HYATT KEY WEST.	TOURISM	126

Source of Data (4. Business Profile): *Monroe Cty Chamber of Commerce*

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**ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

5. **Other Socio-Economic Impacts.** For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:

a. **Loss of Major Employers:** KEY WEST'S UNIQUE GEOGRAPHIC SETTING AND CULTURAL TRADITIONS HAVE RESULTED IN ITS BEING HIGHLY COMPETITIVE FOR TOURISM, RETIREE AND MILITARY INVESTMENTS. THEY HAVE DOMINATED JOB GROWTH AND REAL ESTATE DEVELOPMENT AND ARE EXPECTED TO DO SO IN THE FUTURE. THIS ASSUMES U. S. MILITARY MISSIONS AND INVESTMENT STRATEGIES WILL NOT CHANGE IN RELATIONSHIP TO KEY WEST AND THAT CUBA'S TYPE OF GOVERNMENT AND ECONOMY WILL NOT BE RADICALLY ALTERED AND RESULT IN RENEWED COMPETITIVENESS WITH KEY WEST IN THE NEAR-TERM FUTURE. (FROM :SUMMARY - FISCAL IMPACT OF GROWTH MANAGEMENT, KEY WEST, FLA)

b. **Introduction of New Businesses/Technologies:** STEADY INCREASE IN CRUISESHIP PASSENGERS VISITING KEY WEST AND RELATED DISEMBARKATION AND DOCKAGE FEES. (STRATEGIC ABSTRACT, MONROE COUNTY - 1991)

c. **Natural Disasters:** INDIRECT ECONOMIC LOSSES TO CITY OF KEY WEST TOURISM RESULTING FROM HURRICAN ANDREW AND DROP-OFF IN VISITORS IN THE PERIOD FOLLOWING THE STORM.

d. **Overall Economic Trends:** AN ESTIMATED 71% OF JOBS LOCATED IN KEY WEST ARE ATTRIBUTABLE TO THE TOURIST INDUSTRY. THE ATTRACTION OF OVERNIGHT AND DAY VISITORS DRIVES MOST OF THE CITY'S ECONOMIC ACTIVITY. BECAUSE OF ITS FAVORABLE CLIMATE, MOST OF THIS BUSINESS OCCURS WHEN THE CLIMATE IN OTHER PARTS OF THE COUNTRY IS LESS FAVORABLE, THE WINTER MONTHS. THE SECOND MOST IMPORTANT PART OF THE ECONOMY IS RETIRED RESIDENTS TO WHOM ARE ATTRIBUTED NEARLY 17% OF THE CITY'S JOBS. THE MILITARY HAS BEEN RELATIVELY STABLE PORTION OF THE ECONOMY FOR MANY YEARS, CURRENTLY ESTIMATED AT OVER 7% OF THE CITY'S EMPLOYMENT. (SUMMARY REPORT - HAMMER-SILER-GEORGE ASSOCIATES)

<b>Source of Data (5. Other Socio/Econ):</b>
--

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

NONE

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

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

Data Call # 65

UIC: 63425

**BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

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

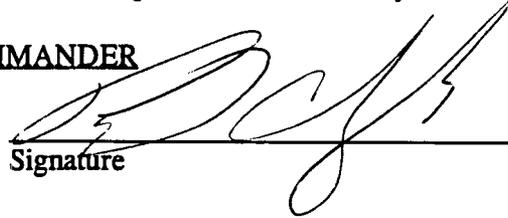
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

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

**ACTIVITY COMMANDER**

R. D. CLOYES, JR, CAPT, USN  
NAME (Please type or print)

  
Signature

COMMANDING OFFICER  
Title

11 JULY 1994  
Date

NCTAMS LANT, NORFOLK, VA.  
Activity

**Economic/Community Infrastructure, DATA CALL 65 for UIC 63425**

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

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

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

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

**29 July 1994**  
\_\_\_\_\_  
Date

**Naval Computer and  
Telecommunications Command**  
\_\_\_\_\_  
Activity

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

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

**W. A. EARNER**  
\_\_\_\_\_  
NAME (Please type or print)

*W. A. Earner*  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

*8/8/94*  
\_\_\_\_\_  
Date

**MILITARY VALUE ANALYSIS**

**DATA CALL WORK SHEET**

**FOR COMMUNICATION FACILITY:NAVCOMDET, KEY WEST, FL. \_\_\_\_\_**

**PRIMARY UIC: 63425**

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

Category.....Operational Support

Sub-category.....Telecommunications and Computers

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

**Communication Facility Listing**

Type	Title	Location
NCTAMS	NCTAMS LANT	NORFOLK VA
NCTAMS	NCTAMS EASTPAC	WAHAIWA HI
NCTAMS	NCTAMS WESTPAC	GUAM
NCTAMS	NCTAMS ELF DET	CLAM LAKE WI
NCTS	NCTS PUERTO RICO	ROOSEVELT ROADS PR
NCTS	NCTS NEWPORT	NEWPORT RI
NCTS	NCTS CUTLER	CUTLER ME
NCTS	NCTS WASHINGTON DC	WASHINGTON DC
NCTS	NCTS PENSACOLA	PENSACOLA FL
NCTS	NCTS NEW ORLEANS	NEW ORLEANS LA
NCTS	NCTS PUGET SOUND	SILVERDALE WA
NCTS	NCTS JACKSONVILLE	JACKSONVILLE FL
NCTS	NCTS SAN DIEGO	SAN DIEGO CA
NAVCOM	NAVCOM DET CHELTENHAM	CHELTENHAM, MD
NCS	NCS STOCKTON	STOCKTON CA
NCTAMS DET	NCTAMS DET KEY WEST	KEY WEST FL
NRS T	NRS T JIM CREEK	ARLINGTON WA

# Data for Military Value Analysis

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**Base Infrastructure and Investment**

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

**Table 1.1 Capital Improvement Expenditure**

Project	Description	Fund Year	Value
	NONE		

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

**Table 2.1 Planned Capital improvements**

Project	Description	Fund Year	Value
	NONE		

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

Table 2.2 Planned BRAC Capital improvements

Project	Description	Fund Year	Value
	NONE		

3.a. List the **encroachments of record** at your station, base, or facility?

NONE

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

NRTF SADDLEBUNCH KEY CANNOT GROW PHYSICALLY AS THE UPLANDS ARE FULLY DEVELOPED AND THE WETLANDS CONSTRAIN EXPANSION. ANY FURTHER GROWTH WILL HAVE TO BE DONE ELECTRONICALLY. REMAINDER OF COMMAND IS TENANT OF NAS KEY WEST.

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

NONE

**Logistics Support**

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

NONE

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

NONE. SUPPORT IS RECEIVED FROM NAS KEY WEST IN THE FORM OF UTILITIES, EMERGENCY SERVICES, MAIL, ETC, BUT NOTHING PROVIDED BY NRTF KEY WEST.

Table 5.1 Non-DON Support Agreements

Agency/Service	Tenant name	Tenant UIC/DODAAC	Description of Support Role	Degree of support

**Personnel Support Facilities**

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

NONE AT NRTF SADDLEBUNCH KEY. REMAINDER OF DETACHMENT IS A TENANT OF NAS KEY WEST.

Table 6.1 Administrative Support Spaces

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

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

NOT APPLICABLE.

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

NOT APPLICABLE.

**Operational Suitability**

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

NONE

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

NO AVAILABLE DEVELOPABLE LAND - CONSTRAINED BY WETLANDS.

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

NO

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

NONE

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

INFRASTRUCTURE MEETS CURRENT COMMUNICATIONS REQUIREMENTS, AND CAN SUSTAIN ELECTRONIC, BUT NOT PHYSICAL GROWTH IN COMMUNICATIONS MISSION.

11.a. In the table provide the percent of time communications are precluded due to weather. Add any further descriptions on how weather generally impacts base operations (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

Table 11.1 Operational Weather Impact

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

Remarks: THIS ACTIVITY HAS NEVER HAD ANY CURTAILMENT OF OPERATIONS DUE TO WEATHER. HURRICANES AND HEAVY THUNDERSTORMS PERIODICALLY THREATEN THE AREA HOWEVER THE SITES GO ON EMERGENCY POWER AND CONTINUE OPERATIONS.

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

**Table 11.2 Maintenance Weather Impact**

	Inches of Rain/Snow			Days under 40°F			% maint. days cancelled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN	1.9	1.9	1.9	0	0	0	0	0	0
FEB	2.0	2.0	2.0	0	0	0	0	0	0
MAR	1.6	1.6	1.6	0	0	0	0	0	0
APR	1.6	1.6	1.6	0	0	0	0	0	0
MAY	3.9	3.9	3.9	0	0	0	0	0	0
JUN	5.0	5.0	5.0	0	0	0	0	0	0
JUL	3.8	3.8	3.8	0	0	0	0	0	0
AUG	5.0	5.0	5.0	0	0	0	0	0	0
SEP	6.3	6.3	6.3	0	0	0	0	0	0
OCT	4.1	4.1	4.1	0	0	0	0	0	0
NOV	2.6	2.6	2.6	0	0	0	0	0	0
DEC	1.9	1.9	1.9	0	0	0	0	0	0

Remarks: NCTAMS LANT DET KEY WEST HAS NEVER HAD MAINTENANCE CANCELLED DUE TO WEATHER. AN OCCASIONAL RAINY DAY MIGHT POSTPONE A PARTICULAR MAINTENANCE EVOLUTION FROM BEING PERFORMED HOWEVER THE MAINTENANCE CREWS JUST SHIFT THEIR OPERATIONS TO AN INDOOR ACTIVITY.

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

NONE

**Quality of Life**

**12. Military Housing** \*NOT APPLICABLE\* NO MILITARY ASSIGNED THIS ACTIVITY.

NRTF SADDLEBUNCH KEY HAS NO PERSONNEL SUPPORT FACILITIES. QUESTIONS 12-26 ARE NOT APPLICABLE EXCEPT FOR #13 AND 17.

a. Family Housing:

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

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

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

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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

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

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

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

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

(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)?

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

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

(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?

12.b. BEQ:

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

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

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

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

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

(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)			
Other			
<b>TOTAL</b>		100	

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

12.c. BOQ:

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

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

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

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

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

(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)			
Other			
<b>TOTAL</b>		100	

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

**On Base MWR Facilities**

13. **\*NOT APPLICABLE\* NO MILITARY ASSIGNED THIS ACTIVITY\*** For on-base MWR facilities<sup>1</sup> available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION \_\_\_\_\_ DISTANCE \_\_\_\_\_

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

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

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each		
Basketball CT (outdoor)	Each	1	N/A
Racquetball CT	Each		
Golf Course	Holes		
Driving Range	Tee Boxes		
Gymnasium	SF		
Fitness Center	SF		
Marina	Berths		
Stables	Stalls		
Softball Fld	Each		
Football Fld	Each		
Soccer Fld	Each		
Youth Center	SF		
OUTDOOR PAVILION	EACH	2	N/A

14. Is your library part of a regional interlibrary loan program?  
 NOT APPLICABLE

15. \*NOT APPLICABLE\* Base Family Support Facilities and Programs

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

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

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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

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

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).

Communication Facility Military Value Data Call

UIC: 63425

16. \*NOT APPLICABLE\* Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

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

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

City	Distance (Miles)
KEY WEST, FL	15
MIAMI, FL	125
TAMPA/ST. PETERSBURG	300

18. \*NOT APPLICABLE\* NO MILITARY ASSIGNED THIS ACTIVITY Standard Rate VHA Data for Cost of Living:

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

19.a. \*NOT APPLICABLE\* Off-base housing rental and purchase

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

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

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

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

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

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

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

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

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

20. **\*NOT APPLICABLE\* NO MILITARY ASSIGNED THIS ACTIVITY** For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area

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

Location	% Employees	Distance (mi)	Time(min)

**22. \*NOT APPLICABLE\* NO MILITARY ASSIGNED THIS ACTIVITY** Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:

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

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/A CT Score	% HS Grad to Higher Educ	Source of Info

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

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

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

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

**23. \*NOT APPLICABLE\* Spousal Employment Opportunities**

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service				
Other				

**24. \*NOT APPLICABLE\* NO MILITARY ASSIGNED THIS ACTIVITY** 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.

**25. \*NOT APPLICABLE\* NO MILITARY ASSIGNED THIS ACTIVITY** 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.

26. \*NOT APPLICABLE\* 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)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
2. Blackmarket (6C)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
3. Counterfeiting (6G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

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

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

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

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

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

Data Call # 52

UIC: 63425

**BRAC-95 CERTIFICATION**

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

**ACTIVITY COMMANDER**

R. D. CLOYES, JR, CAPT, USN  
NAME (Please type or print)

  
Signature

COMMANDING OFFICER  
Title

24 JUNE 1994  
Date

NCTAMS LANT, NORFOLK, VA.  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

T. A. Stark  
NAME

\_\_\_\_\_  
Signature

Commander.  
Title

\_\_\_\_\_  
Date

Naval Computer and  
Telecommunication Command  
Activity

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

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

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**DATA CALL 1: GENERAL INSTALLATION INFORMATION**

1. **ACTIVITY:** Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

● Name

Official name	<i>Naval Computer and Telecommunications Area Master Station LANT Detachment Key West FL</i>
Acronym(s) used in correspondence	NCTAMS LANT DET Key West
Commonly accepted short title(s)	NCTAMS LANT DET Key West

● Complete Mailing Address

Technical Director  
NCTAMS LANT Detachment  
Key West, FL 33040-9045

● PLAD NCTAMS LANT DET KEY WEST FL

● PRIMARY UIC: N63425 (Plant Account UIC for Plant Account Holders)

Enter this number as the Activity identifier at the top of each Data Call response page.

● ALL OTHER UIC(s): \_\_\_\_\_ PURPOSE: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

2. PLANT ACCOUNT HOLDER:

● Yes  X  No \_\_\_\_\_ (check one)

Enclosure (3)

UIC: 63425 NCTAMS LANT DET KEY WEST

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

● HOST COMMAND: A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

• Yes \_\_\_\_\_ No  X  (check one)

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

• Yes  X  No \_\_\_\_\_ (check one)

- Primary Host (current) UIC:  N00213
- Primary Host (as of 01 Oct 1995) UIC:  N00213
- Primary Host (as of 01 Oct 2001) UIC:  N00213

● INDEPENDENT ACTIVITY: For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

• Yes \_\_\_\_\_ No  X  (check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
NAVAL RADIO TRANSMITTER FACILITY (NRTF) SADDLEBUNCH KEY	Saddlebunch Key, Key West, Florida 33040	N63425

UIC: 63425 NCTAMS LANT DET KEY WEST

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

Name	UIC	Location	Host name	Host UIC
N/A				

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

BRAC-93 closures or realignments have had the following impact on NCTAMS LANT DET Key West operational requirements:

- a. Decreased long-term message service requirements as ships, aircraft squadrons and their respective support units downsize or are decommissioned.
- b. Increased short-term transient unit message service requirements. (More transient units are starting to utilize our host station's air and port facilities for unit training periods)
- c. Increased HF communications circuit requirements resulting from other East Coast Transmitter facility closures.
- d. Increased telephone service/maintenance requirements resulting from unit closures or realignments.

UIC: 63425 NCTAMS LANT DET KEY WEST

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

● Responsible for managing, operating and maintaining communications for command, operational control and support of administrative functions within the Department of the Navy. Services provided are:

- Routine High Frequency (HF) broadcast transmissions to the Caribbean, Gulf of Mexico and Atlantic Ocean area.
- Continuous HF command and control interface for Commander, Joint Task Force Four and the Caribbean Region Operations Center.
- Over-the-counter communication message services to twenty-five (25) local area subscribers along with any transient units or detachments requiring such services.
- Direct-connect communication message services to Commander, Joint Task Force Four, the Caribbean Region Operations Center and the Naval Undersea Systems Command (AUTEK) Detachment, Andros Island, Bahamas.
- Communication Message Dial-In services via GATEGUARD for Naval Air Station Key West and Naval Oceanographic Command Detachment Key West.
- Base telephone communication services for all host, tenant and transient units through operation of the Local Area Activity Providing Telephone Service (APTS).

● Operate and maintain the assigned NAVNET node in support of the Defense Information Systems Agency.

● Perform other functions as validated by the Chief of Naval Operations

UIC: 63425 NCTAMS LANT DET KEY WEST

Projected Missions for FY 2001

● Continue providing total communications (message, telephone, etc.) services to the military community in the Key West area.

●

UIC: 63425 NCTAMS LANT DET KEY WEST

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

- Local activity providing telephone services to the Key West military community. Changes in this area will be dependent upon additions or deletions to military activities in the Key West area.
- Only activity that provides local HF command and control communications for military activities in the Key West area.
- Activity that operates and maintains the NAVNET node access for the Key West area.

Activity the provides naval message communications services for the Key West area.

Projected Unique Missions for FY 2001

- Continue providing present services to the Key West military community.
- 
- 

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
<u>Commanding Officer</u>	<u>N70272</u>
<u>Naval Computer and Telecommunications</u>	
<u>Area Master Station, LANT, Norfolk, VA</u>	
● Funding Source	UIC
<u>(ISIC)</u>	<u>N70272</u>

UIC: 63425 NCTAMS LANT DET KEY WEST

10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

On Board Count as of 01 January 1994

	Officers	Enlisted	C i v i l i a n
(Appropriated)			
● Reporting Command	<u>0</u>	<u>0</u>	<u>7</u>
● Tenants (total)	<u>0</u>	<u>0</u>	<u>0</u>

Authorized Positions as of 30 September 1994

	Officers	Enlisted	C i v i l i a n
(Appropriated)			
● Reporting Command	<u>0</u>	<u>0</u>	<u>5</u>
● Tenants (total)	<u>0</u>	<u>0</u>	<u>0</u>

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

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
● CO/OIC/Director			
<u>William L.W. Carter, GS-12</u>	(305) 293-2127	(305) 293-3646	(305) 294-7880
● Duty Officer	(305) 293-2999	(305) 293-2968	[N/A]
●			
●			

UIC: 63425 NCTAMS LANT DET KEY WEST

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of 30 September 1994, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

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

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

UIC: 63425 NCTAMS LANT DET KEY WEST

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

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
---------------	----------	--

Naval Air Station Key West	Key West, FL	Naval Message Communications, HF Command and Control Communications and Base Telephone Support Services -ISSA
Caribbean Region Operations Center	Key West, FL	Naval Message Communications, HF Command and Control Communications and Telephone Support Services - ISSA
Commander, Joint Task Force Four	Key West, FL	Naval Message Communications, HF Command and Control Communications and Telephone Support Services - ISSA
Defense Commissary Agency	Key West, FL	Telephone Support Services - ISSA
Defense Reutilization & Marketing Office	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Naval Dental Clinic Key West	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Fleet Imaging Center Jacksonville Detachment	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Florida Air National Guard 125th Fighter Group DET 2	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Foreign Broadcast Information Service	Key West, FL	Telephone Support Services - ISSA
Naval Medical Clinic Key West	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Naval Air Warfare Center Detachment	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA

Naval Aviation Engineering Service Unit	Key West, FL	Telephone Support Services - ISSA
Naval Criminal Investigative Service	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Naval Legal Service Office Detachment Key West	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Naval Atlantic Meteorology and Oceanography Detachment Key West	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Naval Security Group Activity	Key West, FL	Telephone Support Services - ISSA
Naval Research Lab	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Navy Exchange	Key West, FL	Telephone Support Services - ISSA
Personnel Support Activity Detachment Key West	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Resident Officer In Charge of Construction	Key West, FL	Telephone Support Services - ISSA
U.S. Air Force 23rd Intelligence Squadron	Key West, FL	Telephone Support Services - ISSA
U.S. Army 749th MI Company	Key West, FL	Telephone Support Services - ISSA
U.S. Army ALPHA Company	Key West, FL	Telephone Support Services - ISSA
U.S. Army JFK Special Warfare Center	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA

UIC: 63425 NCTAMS LANT DET KEY WEST

U.S. Coast Guard Group Key West	Key West, FL	Telephone Support Services - ISSA
Fighter Squadron Forty-Five (VF-45)	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Tactical Aircrew Combat Training System (TACTS) Key West	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Fighter Squadron One Zero One (VF-101) Detachment	Key West, FL	Naval Message Communications and Telephone Support Services - ISSA
Human Resources Office Key West	Key West, FL	Telephone Support Services - ISSA
U.S. Army System Reserve and Appropriations Board	Key West, FL	Telephone Support Services - ISSA
Patrol Squadron Detachments	Key West, FL	Naval Message Communications Support Services - ISSA

UIC: 63425 NCTAMS LANT DET KEY WEST

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: NCTAMS LANT Detachment Key West is a tenant activity of the Naval Air Station Key West. All required maps and photos have been submitted by the Host Activity under UIC N00213.

63425

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

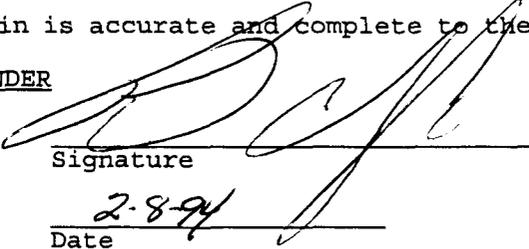
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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

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

ACTIVITY COMMANDER

R. D. CLOYES, JR., CAPTAIN, USN

  
Signature

COMMANDING OFFICER

2-8-94  
Date

NCTAMS LANT, NORFOLK, VA.

UIC 63425

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

**T. A. STARK**

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

\_\_\_\_\_  
Signature

**Commander**

**11 February 1994**

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Naval Computer & Telecommunications Command

Activity

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

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

**S. F. Loftus**

Vice Admiral, U.S. Navy

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

\_\_\_\_\_  
Signature

Operations (Logistics)

**18 FEB 1994**

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**CAPACITY ANALYSIS**

**DATA CALL WORK SHEET**

**FOR COMMUNICATION FACILITY: Naval Computer and Telecommunications Area  
Master Station, Eastern Pacific**

**PRIMARY UIC:00950**

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

**Category.....Operational Support**

**Sub-category.....Telecommunications and Computers**

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

**Communication Facility Listing**

<b>Type</b>	<b>Title</b>	<b>Location</b>
<b>NCTAMS</b>	<b>NCTAMS LANT</b>	<b>NORFOLK VA</b>
<b>NCTAMS</b>	<b>NCTAMS EASTPAC</b>	<b>WAHAIWA HI</b>
<b>NCTAMS</b>	<b>NCTAMS WESTPAC</b>	<b>GUAM</b>
<b>NCTAMS</b>	<b>NCTAMS ELF DET</b>	<b>CLAM LAKE WI</b>
<b>NCTS</b>	<b>NCTS PUERTO RICO</b>	<b>ROOSEVELT ROADS PR</b>
<b>NCTS</b>	<b>NCTS NEWPORT</b>	<b>NEWPORT RI</b>
<b>NCTS</b>	<b>NCTS CUTLER</b>	<b>CUTLER ME</b>
<b>NCTS</b>	<b>NCTS WASHINGTON DC</b>	<b>WASHINGTON DC</b>
<b>NCTS</b>	<b>NCTS PENSACOLA</b>	<b>PENSACOLA FL</b>
<b>NCTS</b>	<b>NCTS NEW ORLEANS</b>	<b>NEW ORLEANS LA</b>
<b>NCTS</b>	<b>NCTS PUGET SOUND</b>	<b>SILVERDALE WA</b>
<b>NCTS</b>	<b>NCTS JACKSONVILLE</b>	<b>JACKSONVILLE FL</b>
<b>NCTS</b>	<b>NCTS SAN DIEGO</b>	<b>SAN DIEGO CA</b>
<b>NAVCOM</b>	<b>NAVCOM DET CHELTENHAM</b>	<b>CHELTENHAM, MD</b>
<b>NCS</b>	<b>NCS STOCKTON</b>	<b>STOCKTON CA</b>
<b>NCTAMS DET</b>	<b>NCTAMS DET KEY WEST</b>	<b>KEY WEST FL</b>
<b>NRS T</b>	<b>NRS T JIM CREEK</b>	<b>ARLINGTON WA</b>

## Data for Capacity Analysis

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<b>Other Services . . . . .</b>	<b>8</b>
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<b>Training Facilities . . . . .</b>	<b>.15</b>
<b>Berthing and Messing . . . . .</b>	<b>.15</b>
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**STATION/FACILITY EQUIPMENT INFORMATION**

1. List the Transmitters, Receivers, and Transceivers located at your facility. For each device provide the information listed in the table below.

Table 1.1

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-3040	1987	N/A	2-30 MHZ	Y	Circuit Mayflower
AN/FRR-93	1972	N/A	6-15 MHZ	Y	Clarinet Merlin
AN/FSC-78 EASTPAC	1976	5 KW/80 W	7.9-8.4 GHZ	Y	DISA & Navy Tactical
AN/FSC-78 WESTPAC	1976	5 KW/80 W	7.9-8.4 GHZ	Y	DISA & Navy Tactical
AN/FSC-79	1976	5 KW/1.2 KW	7.9-8.4 GHZ	Y	Fleet Broadcast
AN/USC-38	1994	250 W	43.5-45.5 GHZ	Y	CINC Directed
AMD8F-40	1992	10 W	7.6-8.3 GHZ	Y	Air Force
AN/FRT-84B (10 EACH)	1983	10 KW	2-30 MHZ	N	HF COMMS
AN/FRT-93 (32 EACH)	1982	10 KW	2-30 MHZ	N	HF COMMS
AN/TRQ-35	1983	100 W	2-30 MHZ	Y	Chirp Sounder
AN/FRT-64	1964	1 MW	14-30 KHZ	Y	VLF
R-1051D (2 EACH)	1960's	N/A	2-30 MHZ	Y	QC CHECKS
AN/FRT-72	1972	50 KW	30-160 KHZ	Y	LF
AN/WSC-5 (2EA)	1977	100 W	X 292-312, R 248.5-270.1 MHZ	Y	Tactical UHF SATCOM
R-2368/URR (48 EA)	1991	N/A	2-30 MHZ	N	Tactical HF
AN/WSC-3V17	1994	17 DBW	225-399 MHZ	Y	SATCOM-DAMA
AN/WSC-3V7 (3EA)	1986	17DBW	225-399 MHZ	Y	LOS

*rev.*

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AN/URC-110	1993	17 DBW	225-399 MHZ	N	LOS or SATCOM
R-2174 (3EA)	1-'88,2-'92	N/A	2-32 MHZ	Y	HF VOICE
TCS-5/RCS-5	1991	100 W	2-32 MHZ	Y	HF Chirpsounder
<del>URT-41 (8EA)</del>		<del>13 KW</del>	<del>1.6-30 MHZ</del>	<del>Y</del>	<del>VARIOUS COAST GUARD</del>
<del>R-2368 (39EA)</del>			<del>250 KHZ-10 MHZ</del>	<del>Y</del>	<del>VARIOUS COAST GUARD</del>
<del>MARTEL MF XMITTER</del>	<del>1993</del>	<del>2.5 KW</del>	<del>440-512 KHZ</del>	<del>Y</del>	<del>NAVTEX</del>

*deleted by C. Sparks NCTAMS EASTPAC NA*

2. For each of the equipments listed in question 1, provide the following usage and maintenance outage information.

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-3040	*	364	1	364	1	364	1
FRR-93	12	365	0	365	0	365	0
AN/FSC-78 EASTPAC	500 MHZ	365	0	362	4	361	4
AN/FSC-78 WESTPAC	500 MHZ	365	0	362	4	361	4
AN/FSC-79	500 MHZ	365	0	362	4	361	4
AN/USC-38	8X/12R	N/A	N/A	N/A	N/A	N/A	N/A
AMD8F-40	14	N/A	N/A	362	4	361	4
AN/FRT-84B	2 USB/LSB	365	0	365	0	365	0
AN/FRT-93	2 USB/LSB	365	0	365	0	365	0
AN/TRQ-35	1	353	12	353	12	353	12

*Revised by C. Sparks NCEP NA*

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AN/URC-110	1993	17 DBW	225-399 MHZ	N	LOS or SATCOM
R-2174 (3EA)	1-'88,2-'92	N/A	2-32 MHZ	Y	HF VOICE
TCS-5/RCS-5	1991	100 W	2-32 MHZ	Y	HF Chirpsounder
URT-41 (8EA)		13 KW	1.6-30 MHZ	Y	VARIOUS COAST GUARD
R-2368 (39EA)			250 KHZ-30 MHZ	Y	VARIOUS COAST GUARD
MARTEL MF XMITTER	1993	2.5 KW	440-512 KHZ	Y	NAVTEX

2. For each of the equipments listed in question 1, provide the following usage and maintenance outage information.

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-3040		364	1	364	1	364	1
FRR-93		365	0	365	0	365	0
AN/FSC-78 EASTPAC	N/A	365	0	362	4	361	4
AN/FSC-78 WESTPAC	N/A	365	0	362	4	361	4
AN/FSC-79	N/A	365	0	362	4	361	4
AN/USC-38	8X/12R	N/A	N/A	N/A	N/A	N/A	N/A
AMD8F-40	14	N/A	N/A	362	4	361	4
AN/FRT-84B	2 USB/LSB	365	0	365	0	365	0
AN/FRT-93	2 USB/LSB	365	0	365	0	365	0
AN/TRQ-35	1	353	12	353	12	353	12

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Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-1051D	2 USB/LSB	361	4	361	4	361	4
AN/FRT-64	4	313	52	313	52	313	52
AN/FRT-72	8	313	52	313	52	313	52
AN/WSC-5	0	361	4	361	4	361	4
R-2368/URR	1	365	0	365	0	365	0
AN/WCS-3V17	1	N/A	N/A	N/A	N/A	N/A	N/A
AN/WSC-3V7	1	362	3	362	3	362	3
AN/URC-110	1	N/A	N/A	N/A	N/A	364	1
R-2174	1	363	2	363	2	363	2
TCS-5/RCS-5	1	365	0	365	0	365	0
<del>URT-41</del>		<del>354</del>	<del>12</del>	<del>354</del>	<del>12</del>	<del>354</del>	<del>12</del>
<del>R-2368</del>		<del>360</del>	<del>5</del>	<del>360</del>	<del>6</del>	<del>360</del>	<del>5</del>
<del>MARTEL MF</del>	<del>3</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>363</del>	<del>3</del>
<del>XMP-11R</del>							

added by  
C. Sparks  
NCTAMS  
EASTPAC NA

deleted by  
C. Sparks  
NCTAMS  
EASTPAC NA

\* This information is classified. If it is needed as part of the BRAC 95 process it can be provided via message on request.

The equipment reported in questions 1,2,3 is a summary of all equipment operated by NCTAMS EASTPAC at various sites.

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Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-1051D	2 USB/LSB	361	4	361	4	361	4
AN/FRT-64		313	52	313	52	313	52
AN/FRT-72		313	52	313	52	313	52
AN/WSC-5	0	361	4	361	4	361	4
R-2368/URR	1	365	0	365	0	365	0
AN/WCS-3V17	1	N/A	N/A	N/A	N/A	N/A	N/A
AN/WSC-3V7	1	362	3	362	3	362	3
AN/URC-110	1	N/A	N/A	N/A	N/A	364	1
R-2174	1	363	2	363	2	363	2
TCS-5/RCS-5	1	365	0	365	0	365	0
URT-41		354	12	354	12	354	12
R-2368		360	5	360	6	360	5
MARTEL MF XMITTER	3	N/A	N/A	N/A	N/A	363	3

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

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days								
78WEST	1976/ 1989	7.25-8.4 GHZ	4	0	1	0	0	0	4	1	4	0
78EAST	1976/ 1989	7.25-8.4 GHZ	4	0	1	0	0	0	4	1	4	0
79	1976/ 1989	7.25-8.4 GHZ	4	0	1	0	0	0	4	1	4	0
EHF	1994	43.5-45.5 GHZ	N/A	N/A								
AYDN	1992	7.6-8.3 GHZ	N/A	N/A	N/A	N/A	N/A	N/A	4	0	4	0
IV (24EA)	1960'S	2-30, 3-32, 2.5-32 MHZ	6	0	6	0	6	0	6	0	6	0
HFCM (17EA)	1970'S	7-28 MHZ	6	0	6	0	6	0	6	0	6	0
LFCM (17EA)	1960'S	2-8 MHZ	6	0	6	0	6	0	6	0	6	0
RLPA (16EA)	1960'S	2-30 MHZ	6	0	6	0	6	0	6	0	6	0
VDA (22EA)	1950'S	VARIOUS	6	0	6	0	6	0	6	0	6	0
HTOA (2EA)	1970'S	2-30 MHZ	6	0	6	0	6	0	6	0	6	0
BBD	1970'	2-8 MHZ	6	0	6	0	6	0	6	0	6	0
RL (6EA)	1930'S	4-26 MHZ	6	0	6	0	6	0	6	0	6	0
RH (6EA)	1930'S	4-26 MHZ	6	0	6	0	6	0	6	0	6	0

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WSC-5 (2EA)	1976	248-315 MHZ	0	0	0	0	5	1	2	0	2	0
Conical Monopole	1968	2-3 MHZ	0	0	0	0	0	0	0	0	0	0
CA-3438	1987	225-399 MHZ	0	0	0	0	0	0	0	0	0	0
AS-1018	1987	225-399 MHZ	0	0	0	0	0	0	0	0	0	0
35' Whip	1991	2-32 MHZ	0	0	0	0	0	0	0	0	0	0
AS-390	1992	225-399 MHZ	0	0	0	0	0	0	0	0	0	0
ASSETS (3EA)	1989, 1992	X 14-14.5 GHZ, R 11.7-12.2 GHZ	0	0	0	0	0	0	0	0	0	0
ASSETS	1992	X 5.9-6.4, R 3.7-4.2 GHZ	0	0	0	0	0	0	0	0	0	0
AN/FRD- 10	1963	500 KHZ - 32 MHZ	0	0	0	0	0	0	0	0	0	0
NORD	1964	30-160 KHZ	17	0	17	0	17	0	17	0	17	0
2-1500'	1971	14-30 KHZ	18	0	102	0	18	0	78	0	18	0

5270-LI-N 1988 400-800 MHz 0 0 0 0 0 0 0 0 0 0 0 0  
 1001058-10 1987 70 MHz 0 0 0 0 0 0 0 0 0 0 0 0

4. Provide the required space in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
	VLF Transmission							
13150	Transmitter BLDG	5358	5358	5358	5358	5358	5358	5358

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WSC-5 (2EA)	1976	248-315 MHZ	0	0	0	0	5	1	2	0	2	0
Conical Monopole	1968	2-3 MHZ	0	0	0	0	0	0	0	0	0	0
CA-3438	1987	225-399 MHZ	0	0	0	0	0	0	0	0	0	0
AS-1018	1987	225-399 MHZ	0	0	0	0	0	0	0	0	0	0
35' Whip	1991	2-32 MHZ	0	0	0	0	0	0	0	0	0	0
AS-390	1992	225-399 MHZ	0	0	0	0	0	0	0	0	0	0
ASSETS (3EA)	1989, 1992	X 14-14.5 GHZ, R 11.7-12.2 GHZ	0	0	0	0	0	0	0	0	0	0
ASSETS	1992	X 5.9-6.4, R 3.7-4.2 GHZ	0	0	0	0	0	0	0	0	0	0
AN/FRD- 10	1963	500 KHZ - 32 MHZ	0	0	0	0	0	0	0	0	0	0
NORD	1964	30-160 KHZ	17	0	17	0	17	0	17	0	17	0
2-1500'	1971	14-30 KHZ	18	0	102	0	18	0	78	0	18	0

4. Provide the required space in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
	VLF Transmission							
13150	Transmitter BLDG	5358	5358	5358	5358	5358	5358	5358

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13130	HELIX House	5762	5762	5762	5762	5762	5762	5762
13115	COMM Center	2250	2250	2250	2250	2250	2250	2250
	LF Transmission							
13150	Transmitter BLDG	2750	2750	2750	2750	2750	2750	2750
13115	COMM Center	2250	2250	2250	2250	2250	2250	2250
	HF Transmission							
13150	Transmitter BLDG	25000	25000	25000	25000	25000	12600	12600
21710	Antenna Shop	3600	3600	3600	3600	3600	3600	3600
13115	COMM Center	6750	6750	6750	6750	6750	6750	6750
	EHF/UHF/SHF TRANSMIT & RECEIVE							
13122	SATCOM BLDG	16000	16000	16000	16000	20000	20000	20000
13115	COMM Center	20250	20250	20250	20250	20250	20250	20250
	HF Reception							
13155	CDAА BLDG	20000	20000	20000	20000	20000	20000	20000
13135	Receiver BLDG-SI	12800	12800	12800	12800	12800	12800	12800
13145	Terminal Equipment BLDG SI	15000	15000	15000	15000	15000	0	0
13135	Receiver BLDG-GENSER	7000	7000	7000	7000	7000	7000	7000
<b>TOTAL</b>		<b>144700</b>	<b>144700</b>	<b>144700</b>	<b>144700</b>	<b>148700</b>	<b>121300</b>	<b>121300</b>

**SPECIAL FEATURES and SERVICES**

5. For all communication broadcasts transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.

<u>Broadcast</u>	<u>Channels</u>	<u>Primary Data Source</u>	<u>Media</u>
Submarine	4	COMSUBPAC Pearl Harbor	VLF
Submarine	1	COMSUBPAC Pearl Harbor	LF
Fleet Multichannel	16	NAVCOMPARS	SHF/UHF

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(HMUL)  
**Fleet Multichannel 16 NAVCOMPARS SHF/UHF**  
 (GMUL)  
**Air Tactical FSVP 1 ASCOMM Barbers Point HF**  
**Navy FCMP 1 Coast Guard Honolulu HF**

Coast Guard  
**FEMP 3 SSAMPS (FAX backup)**  
**VOICE 3 SSAMPS**  
**SITOR 3 SSAMPS, MDT**

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

**Table 6.1**

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-EHF	No. of trunks	0	0	2	3	3	3
SATCOM Gateways to DSCS-SHF	No. of trunks	42	42	42	42	42	42
	No. of orderwires	9	9	9	9	9	9
SATCOM Gateways to DSCS-UHF	No. of Ckts <sup>1</sup>	30	35	40	45	50	50
SATCOM Gateways to DSCS-EHF	No. of Ckts <sup>2</sup>	0	3	12	20	50	60
SATCOM Gateways to DSCS-SHF	No. of Ckts <sup>3</sup>	1045	1095	1200	1400	1600	1700
Fleet Center Interface-MARCEMP	No. of Ckts	24	24	24	24	24	24
	Message Volume	1800	1800	1800	1800	1800	1800
Fleet Center Interface-CUDIXS	No. of Ckts	4	4	4	4	4	4
	Message Volume	1600	1600	1600	1600	1600	1600

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<b>Fleet Center Interface- VERDIN</b>	<b>No. of Ckts</b>	2	2	2	2	2	2
	<b>Message Volume</b>	1500	1500	1500	1500	1500	1500
<b>Fleet Center Interface- TADIXS</b>	<b>No. of Ckts</b>	2	2	2	2	2	2
	<b>Message Volume</b>	450	450	450	450	450	450
<b>Ashore Mobile Contingency Comms</b>	<b>Days/YR</b>	180	180	180	180	180	180
<b>DCCS</b>	<b>Hrs of SAT Connectivity<sup>4</sup></b>	8760	8760	8760	8760	8760	8760
<b>Autodin-NTCC Pearl Harbor</b>	<b>No. of Ckts</b>	2	2	2	2	2	2
<b>Autovon-Camp Smith</b>	<b>No. of Ckts</b>	11	11	11	11	11	11
<b>Autodin-Camp Smith</b>	<b>No. of Ckts</b>	2	2	2	2	2	2
<b>Autovon-Wahiawa</b>	<b>No. of Ckts<sup>5</sup></b>	216	275	310	360	360	360
<b>Autodin ASC Honolulu</b>	<b>No. of Ckts<sup>6</sup></b>	60	59	63	63	60	60
<b>Autodin ASC Honolulu</b>	<b>No. of Messages/Day</b>	98k	74k	76k	82k	82k	75k
<b>Leased Lines-Wahiawa</b>	<b>No. of Ckts<sup>7</sup></b>	490	545	600	625	650	675
<b>Leased Lines-Camp Smith</b>	<b>No. of Ckts</b>	325	314	314	300	300	300
<b>NAVNET</b>	<b>No. of Ckts<sup>8</sup></b>	0	53	63	83	103	123
<b>Local Digital Message Exchange, NTCC Pearl Harbor</b>	<b>No. of Messages/Day</b>	13100	12100	13100	13100	13100	13100
<b>Local Digital Message Exchange, NTCC Camp Smith</b>	<b>No. of Messages/Day</b>	5500	5950	0	0	0	0
<b>Remote Information Exchange Terminal-Camp Smith</b>	<b>No. of Terminals</b>	10	12	3	3	3	3
<b>Remote Information Exchange Terminal-Barbers Point</b>	<b>No. of Terminals</b>	2	2	2	0	0	0

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<b>Technical Control Facility, Wahiawa</b>	<b>No. of Ckts Transitioning Facility<sup>9</sup></b>	<b>8500</b>	<b>8641</b>	<b>8750</b>	<b>8900</b>	<b>9150</b>	<b>9300</b>
<b>Technical Control Facility, Pearl Harbor</b>	<b>No. of Ckts Transitioning Facility</b>	<b>150</b>	<b>348</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>
<b>Technical Control Facility, Barbers Point</b>	<b>No. of Ckts Transitioning Facility</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Technical Control Facility, Camp Smith</b>	<b>No. of Ckts Transitioning Facility</b>	<b>202</b>	<b>231</b>	<b>217</b>	<b>217</b>	<b>217</b>	<b>217</b>
<b>Base Level Computing</b>	<b>Labor Hrs</b>	<b>272480</b>	<b>187200</b>	<b>64480</b>	<b>65600</b>	<b>65600</b>	<b>65600</b>
<b>Naval Comms Processing and Routing System</b>	<b>No. of Messages/Day</b>						
<b>NTCC, Wahiawa</b>	<b>No. of Customers</b>			<b>219</b>	<b>219</b>	<b>219</b>	<b>219</b>
	<b>No. of Messages/Day</b>			<b>2950</b>	<b>2950</b>	<b>2950</b>	<b>2950</b>
<b>NTCC, Pearl Harbor</b>	<b>No. of Customers</b>	<b>246</b>	<b>244</b>	<b>248</b>	<b>248</b>	<b>248</b>	<b>248</b>
	<b>No. of Messages/Day</b>	<b>13100</b>	<b>12100</b>	<b>14000</b>	<b>14000</b>	<b>14000</b>	<b>14000</b>
<b>NTCC, Camp Smith</b>	<b>No. of Customers<sup>10</sup></b>	<b>269</b>	<b>269</b>	<b>769</b>	<b>15</b>	<b>15</b>	<b>15</b>
	<b>No. of Messages/Day</b>	<b>5500</b>	<b>5950</b>	<b>9000</b>	<b>3000</b>	<b>3000</b>	<b>3000</b>
<b>NTCC, Security Group Department</b>	<b>No. of Customers</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>
	<b>No. of Messages/Day</b>	<b>40000</b>	<b>40000</b>	<b>40000</b>	<b>40000</b>	<b>40000</b>	<b>40000</b>
<b>PCMT-Wahiawa Operational</b>	<b>QTY</b>	<b>2</b>	<b>2</b>	<b>2</b>			
<b>PCMT/MDDS/GG, NTCC Pearl Harbor, Operational</b>	<b>QTY</b>	<b>0</b>	<b>8</b>	<b>11</b>	<b>18</b>	<b>18</b>	<b>18</b>
<b>PCMT/MDDS/GG, NTCC Pearl Harbor, Operational</b>	<b>No. of Messages/Day</b>	<b>0</b>	<b>1648</b>	<b>4500</b>	<b>4500</b>	<b>4500</b>	<b>4500</b>

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<b>RIXT-Pearl Harbor, Not operational</b>	<b>QTY</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>MDT-INACTIVE</b>	<b>QTY</b>	<b>2</b>	<b>2</b>	<b>2</b>			
<b>NAVCOMPARS</b>	<b>No. of Messages/day</b>	<b>21000</b>	<b>21000</b>	<b>21000</b>	<b>21000</b>	<b>21000</b>	<b>21000</b>
<b>NAVCSRF</b>	<b>No. of Messages/day</b>	<b>330</b>	<b>330</b>	<b>330</b>	<b>330</b>	<b>330</b>	<b>330</b>
<b>Other</b>							

1. Circuit numbers based on current UHF TACSAT requirements including DAMA packages. Circuit numbers vary with operational commitments (i.e. carrier workups, fleet exercises, etc.)
2. Based on current EHF terminal installation and projected terminal installations. Jump in year 1999 estimated with the completion of MILSTAR project and MDR capabilities.
3. Based on current circuit/trunk connectivity and continual growth in the QUICKSAT and GMF missions of the command.
4. Based on DCSS active 24 hours daily, during PMI only the EAST or WEST side is down.
5. Numbers based on current VOX autovon lines and existing STEL commercial/autovon access via this station. Growth projected with additional STEL/POTS connectivity planned.
6. Numbers based on current ASC Honolulu connectivity, recent growth with cap around year 1996/7 expected.
7. Leased lines include current circuit lease lines/AMSAT circuits and all commercial/telephones to Fleet units. Growth projected with additional STEL/POTS connectivity planned.
8. Based on current NAVNET node connections and projected DCS/TACTICAL mission increases and circuit loading within the past FY.
9. Numbers based on 6143 DCS circuits and 756 Tactical circuits and 1742 DCS trunks. Growth bases on continued growth in both DCS and Tactical missions in previous years.
10. Plans are currently being developed to absorb Camp Smith Message Center functions. Most customers could be shifted elsewhere; this should occur in FY 95. A suite of three PCMT's would be installed at Camp Smith to serve USCINCPAC, alt. JICPAC circuit and WMCCS circuit. Final closure depends on the development of software that meet certain security requirements imposed by USCINCPAC. The TCF could be remotely operated from NTCC Pearl Harbor or NCTAMS EASTPAC, provided monitoring of high visibility Early Warning circuitry is transferred to USCINCPAC. If monitoring responsibility remains with NCTAMS EASTPAC the TCF would have to be manned with a 24 hour watch. Increase in customers is due to taking on NAVCOMSTA Yokosuka in FY 94.

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

a. Provide four 600 baud direct NAVCOMPARS connected SHF circuits for four fleet units.

b. AN/FRR-93 Clarinet Merlin Communications System (receive only).

- c. AN/FRR-58 Fixed Special Communications System (receive only).
- d. AN/USC-28 ECCM Anti-Jam modem.
- e. AN/FSC-97 Single Channel Transponder Injection System (SCTIS)
- f. An/USC-38 EHF Transceiver
- g. LEASAT/UFO Tracking, Telemetry, and Control (TT&C)

**h. Naval Common Source Route File (NAVCSRF): Primary and alternate sites supported by NCTAMS EASTPAC. Each NAVCSRF LAN consists of file server (AST 486/25 with (2) 1.8 gigabyte external drives) with 10 remote terminals, and one laser printer interfaced to the NAVCOMPARS through one gateguard terminal. The Primary and Alternate NAVCSRF LANs are linked by a remote bridge between NCTAMS EASTPAC and NTCC Pearl Harbor.**

**i. Update Authority Component (UAC): Primary and alternate sites supported by NCTAMS EASTPAC. Each site consists of one 3B2 file server with monitor and keyboard, 3 remote terminals, tow dot matrix printers and one Mata printer to be interfaced to the NAVCOMPARS system through one gateguard terminal. The Primary and Alternate UAC sites are linked by a bridge between NCTAMS EASTPAC and NTCC Pearl Harbor.**

**j. GROUND MOBILE FORCE (GMF) Super Gateway: NCTAMS EASTPAC is the only Navy site with dual TSSP V-1 and dual TSSP V-2 enabling us to conduct ten SHF GMF shots simultaneously.**

**k. Red telephone Sub-system. Operate and maintain a secure telephone switch for USCINCPAC at Camp Smith. Handles approximately 100 telephone lines.**

**8.a. List all facilities which can currently substitute for your communications transmit or receive missions with existing equipment. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)**

**(1) Naval Computer and Telecommunications Area Master Station, Western Pacific, can substitute UHF transmissions continuously at a 50% reduction in service. Due to satellite look angles and the magnitude of services provided (i.e. 12 simultaneous SHF QUICKSAT terminations) there is currently no other station, with existing equipment, that can substitute for the remaining communications transmit or receive missions.**

**(2) As currently configured, NCTAMS EASTPAC is the only facility that operates both the NAVCSRF and UAC within the claimancy. In an emergency, the functions could not be transferred outside of NCTAMS EASTPAC. With proper planning, NCTAMS LANT can assume full responsibility of both systems.**

*new.*

(3) NCTAMS WESTPAC and NCTAMS LANT can perform NAVCOMPARS function currently assigned for up to 96 hours.

(4) No site could substitute, but the load could be redistributed among several LDMX and/or NAVCOMPARS sites for shore SUU traffic.

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

(1) There are no other stations currently equipped with the Automated Network Control Center (ANCC) with enough port level allocations to remote NCTAMS EASTPAC. Current configuration planning is to use NCTAMS EASTPAC as the remoting station, i.e. controlling other stations ATC's, EHF terminals, receiver sites, VLF sites, etc.

9.a. Given no funding or manning limits, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained. *There are no identified facility infrastructure improvements/modifications that would increase radio message transmission/reception capacity.*

~~(1) Increase SPECOMM manning by 7 (4 RM's, 3 ET's) to allow watch section depth and to allow leave/liberty of station personnel without moving personnel from different watches to cover the loss.~~

~~(2) With the downsizing and remoting of outlying sites and while assuming additional missions, manpower must be equally increased. Allowance must be made for ample turnover, schooling and detailing of personnel. Through modernization (the installation of ANCC, etc.) physical manpower evolutions have been replaced by computerized methods. However, the missions supported have continually increased while manning continues to decrease. Even though the personnel do not have to go from point (a) to point (b) to do a certain operation they still have to manage the circuit from one position. Reducing manning due to automation normally is more realistic on paper than in practice.~~

~~(3) The LDMX is capable of fulfilling message communications responsibilities. Major shortfall is in the area of manning. Currently, NTCC Camp Smith is in a three (3) section watchbill. This has had a seriously negative effect on Quality of Life for the members of the Department.~~

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

(1) The installation of SPECOMM Remote Site System. It will provide coverage to areas of the Pacific Ocean not previously covered. Cost: \$5 million for automation. . Additional capability: Provide OPAUTH with total Pacific AOR Circuit Mayflower

**(3) NCTAMS WESTPAC and NCTAMS LANT can perform NAVCOMPARS function currently assigned for up to 96 hours.**

**(4) No site could substitute, but the load could be redistributed among several LDMX and/or NAVCOMPARS sites for shore SUU traffic.**

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

**(1) There are no other stations currently equipped with the Automated Network Control Center (ANCC) with enough port level allocations to remote NCTAMS EASTPAC. Current configuration planning is to use NCTAMS EASTPAC as the remoting station, i.e. controlling other stations ATC's, EHF terminals, receiver sites, VLF sites, etc.**

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

**(1) Increase SPECOMM manning by 7 (4 RM's, 3 ET's) to allow watch section depth and to allow leave/liberty of station personnel without moving personnel from different watches to cover the loss.**

**(2) With the downsizing and remoting of outlying sites and while assuming additional missions, manpower must be equally increased. Allowance must be made for ample turnover, schooling and detailing of personnel. Through modernization (the installation of ANCC, etc.) physical manpower evolutions have been replaced by computerized methods. However, the missions supported have continually increased while manning continues to decrease. Even though the personnel do not have to go from point (a) to point (b) to do a certain operation they still have to manage the circuit from one position. Reducing manning due to automation normally is more realistic on paper than in practice.**

**(3) The LDMX is capable of fulfilling message communications responsibilities. Major shortfall is in the area of manning. Currently, NTCC Camp Smith is in a three (3) section watchbill. This has had a seriously negative effect on Quality of Life for the members of the Department.**

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

**(1) The installation of SPECOMM Remote Site System. It will provide coverage to areas of the Pacific Ocean not previously covered. Cost: \$5 million for automation. . Additional capability: Provide OPAUTH with total Pacific AOR Circuit Mayflower**

coverage.

(2) Current plans call for removing the LDMX and replacing it with a suite of PCMT's. This will require the re-homing of several current responsibilities and result in a configuration that has the message center primarily servicing USCINCPAC. In addition, the ASCOMM at Barbers Point will relocate to Whidbey Island when NAS Barbers Point closes in April 1996.

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

(1) Install fiberoptic connectivity between SPECOMM and NCTAMS EASTPAC Technical Control Facility. Estimated cost is \$115,000. This would double circuit restoration time and increase circuits from 5 to 300 and significantly reduce failure rates currently experienced on existing copper lines. The connectivity aggregate would increase from 12.4 KBPS to 512 KBPS.

(2) At NTCC Pearl Harbor, replace 6 Z-248 computers with (6) IBM 486/33Mhz high end personnel computers which would give us the capability to increase speed of delivery of 2100 messages daily per PCMT. Cost \$2000 each.

(3) At NTCC Pearl Harbor, replace (5) 386/20MHZ MDDS computers with (5) 486/66 MHZ Computers to speed up delivery of message traffic to diskette customers it takes approximately 15 minutes to download 100 messages and with an upgrade to the 486/66 MHZ computers that would be reduced to 3 or 4 minutes per customer. We presently service approximately 200 diskette customers, this addition would save 200 man hours per week. Cost \$2500 each.

(4) At NTCC Pearl Harbor, replace (6) 2400 baud modems with (6) 14,400 bps modems at a cost of \$100 each. It currently takes approximately 1 hour to download 100 messages at 2400 baud and 20 minutes to do the same number at 9600 baud, this would upgrade our dial-in capability to download 100 messages in about 5 minutes.

(5) Purchase (2) Pentium Computers to be used as a test bed for DMS team to test and evaluate software as we are designated a test site for MDS, MDU and MTV. The DMS team also provides software to over 240 Customers this would give us the capability to test and reproduce software saving 150 man hours per week that is required to support Pearl Harbor complex and homeported ships. Cost \$4000 each.

coverage.

(2) Current plans call for removing the LDMX and replacing it with a suite of PCMT's. This will require the re-homing of several current responsibilities and result in a configuration that has the message center primarily servicing USCINCPAC. In addition, the ASCOMM at Barbers Point will relocate to Whidbey Island when NAS Barbers Point closes in April 1996.

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

(1) Install fiberoptic connectivity between SPECOMM and NCTAMS EASTPAC Technical Control Facility, remove existing copper lines. Additional capacity: Increase aggregate of data could be processed with the increased failure rates of the copper lines.

(2) Replace current ANCC DMS switch with Telenex switch. Telenex switch provides additional capabilities not available with the DMS switch (i.e. IXS circuitry, UNIX, or OS2 windows type true multi-tasking environment). The physical size of the switching components will be drastically reduced with the Telenex switch when operating at high speeds (T-1). This switch is being installed at other installations vice the DMS switch.

(3) Research and develop more efficient message transfer systems to the Fleet. Current 75 baud fleet broadcast and overloaded 2.4 CUDIXS networks can not support the demand associated with fleet communications during high temp operations such as Desert Storm and Somalia operations. We must transition to the High Speed Fleet Broadcast and eventually to a smart router push/pull type network for message/information transmission.

(4) Replace antiquated equipment (i.e. WSC-5) with modern equipment such as a VME chassis type transmitter/receiver and channel pacing device that offer compression capabilities to lower required bandwidth to transit high volume of information and video. Current VTC to ships require such extreme bandwidth/power that it is not practical to have this service available to many ships. Current DSCD constellations can not support the ever increasing demand for bandwidth and power.

(5) LDMX software features would be incorporated into its follow-on system, which is based on off the shelf hardware.

(6) Consideration should be given to keeping separate systems for shore and fleet needs.

(7) Install seven additional high end personal computers to complete Defense Message System (DMS) processing suite. additional computers would cost \$17,000 and would provide additional ports for connectivity for dial-in customers, back-up capability for contingencies, and message traffic loading flexibility off the NTCC Pearl Harbor LDMX.

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

There are no known factors that would inhibit further increase in message transmission/reception capacity.

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**PERSONNEL SUPPORT CAPACITY**

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

**THERE ARE NO FORMAL SCHOOLS AT NCTAMS EASTPAC**

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

CCN:171-10

Type Training Facility	Total Number	Design Capacity (PN) <sup>1</sup>	Capacity (Student HRS/YR) <sup>2</sup>
Academic Instruction Classrooms	3	100	25000

<sup>1</sup> 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.

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

100 students @ 8 hours/day @ 250 days/year = 200000 student\*hours/year

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

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, B2, 72112	26	26	26	12169				
BEQ, B229, 72111	57	29			57	14382		

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

**PERSONNEL SUPPORT CAPACITY**

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

**THERE ARE NO FORMAL SCHOOLS AT NCTAMS EASTPAC**

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CCN:171-10

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Academic Instruction Classrooms	3	100	25000

<sup>1</sup> 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.

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

100 students @ 8 hours/day @ 250 days/year = 200000 student\*hours/year

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

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, B2, 72112	26	26	26	12169				
BEQ, B229, 72111	57	29			57	14382		

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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, B230, 72111	57	29			57	14668		
BEQ, B321, 72111	111	37			111	13886		
BEQ, B321, 72112	34	34			34	8928		
BEQ, B340, 72112	28	28			28	14476		
BEQ, B401, 72113	16	16	16	6734				

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

Not applicable

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

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ, B2, 72112	26	26	26	12169				
BEQ, B229, 72111	49	26	49	14382				
BEQ, B230, 72111	43	22	43	14668				
BEQ, B321, 72111	30	16	30	8900				
BEQ, B321, 72112	34	34	34	13886				

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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, B340, 72112	28	28			28	14476		
BEQ, B401, 72113	16	16	16	6734				

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

Not applicable

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

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
Consolidated Mess, Open	9285	70	9285					150

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

Not applicable

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

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
Consolidated Mess, Open	9285	70	9285					150

14.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

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

THERE IS NO FAMILY HOUSING ASSIGNED TO NCTAMS EASTPAC'S PLANT ACCOUNT.

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

Plant Account Holder is PWC PEARL HARBOR, UIC 62755

**BASE INFRASTRUCTURE**

17.a. Utilize Table 17.1 below to provide information on your activity's base infrastructure capacity and load.

**Table 17.1 Base Infrastructure Capacity & Load**

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KW)	N/A	49380	4435	5850
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	380000	N/A	120000	170000
Potable Water (GPD)	N/A	570000	265000	410000
Steam (lbm/Hr)	N/A	N/A	N/A	N/A
Long Term Parking (SY)	100	N/A	50	65
Short Term Parking (SY)	88000	N/A	55000	67000

17.b. **Maintenance, Repair & Equipment Expenditure Data:** Use Table 17.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

**Maintenance of Real Property (MRP) Dollars:** MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring

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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 17.2 Maintenance, Repair & Equipment Expenditure Data for NCTAMS EASTPAC (UIC: 00950 )

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
1985	3.3	190	64
1986	3.3	192	64
1987	3.3	196	65
1988	3.3	202	65
1989	3.4	207	66
1990	3.3	212	67
1991	3.5	217	68
1992	5.0	222	69
1993	3.2	225	70
1994	1.6	235	71
1995	1.1	240	71
1996	1.1	240	73
1997	1.1	240	73

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EASTPAC  
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Please note that values prior to FY88 and after FY94 are estimates. Records prior to FY88 no longer exist.

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 17.2 Maintenance, Repair & Equipment Expenditure Data for NCTAMS EASTPAC (UIC: 00950 )

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
1985	3300	190	64
1986	3300	192	64
1987	3300	196	65
1988	3300	202	65
1989	3428	207	66
1990	3358	212	67
1991	3589	217	68
1992	5039	222	69
1993	3192	225	70
1994	1667	235	71
1995	1100	240	71
1996	1100	240	73
1997	1100	240	73

Please note that values prior to FY88 and after FY94 are estimates. Records prior to FY88 no longer exist.

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

Site Location: Wahiawa, HI

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance		8		
Operational		200		
Training		2		
R & D		0		
Supply & Storage		10		
Admin		10		
Housing		33		
Recreational		20		
Navy Forestry Program		0		
Navy Agricultural Outlease Program		0		
Hunting/Fishing Programs		0		
<b>Total:</b>	<b>694</b>	<b>283</b>	<b>350</b>	<b>61</b>

The area of Restricted Development is due to an electromagnetic and radio frequency interference buffer zone (1-mile arc) around our CDAA. This buffer zone allows for only mission essential construction within this zone. The remaining 61 acres has not been designated for specific development.

Site Location: Lualualei, HI

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance		5		
Operational		800		
Training		0		
R & D		0		
Supply & Storage		0		
Admin		3		
Housing		10		
Recreational		0		
Navy Forestry Program		0		
Navy Agricultural Outlease Program		0		
Hunting/Fishing Programs				
Wildlife Refuge		31		
<b>Total:</b>	<b>1718</b>	<b>849</b>	<b>45</b>	<b>824</b>

The area of Restricted Development (45 acres) is due to ESQD arcs from Naval Magazine Lualualei which borders this site. The remaining 824 acres has not been designated for specific development.

Site Location: Opana, HI

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational	10	4	6	
Training				

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
<b>R &amp; D</b>				
<b>Supply &amp; Storage</b>				
<b>Admin</b>				
<b>Housing</b>				
<b>Recreational</b>				
<b>Navy Forestry Program</b>				
<b>Navy Agricultural Outlease Program</b>				
<b>Hunting/Fishing Programs</b>				
<b>Total:</b>	<b>10</b>	<b>4</b>	<b>6</b>	<b>0</b>

The area of Restricted Development is due to remoteness of site and lack of infrastructure to support any additional facilities.

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

CAPT W. A. LILLARD  
NAME (Please type or print)

  
\_\_\_\_\_  
Signature

Commanding Officer  
Title

6-7-94  
\_\_\_\_\_  
Date

NCTAMS EASTPAC  
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.  
NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.  
NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

CAPT T. A. STARK

NAME (Please type or print)

T. A. Stark  
Signature

Commander

Title

7 June 94  
Date

Naval Computer and Telecommunications

Command

Activity

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

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

J. B. GREENE, JR.

NAME (Please type or print)

J. B. Greene Jr.  
Signature

ACTING

Title

6/20/94  
Date

-12 pgs. 3, 4, 4, 13, 14, 15, 19

**Revised COMM FACILITY CAPACITY, DATA CALL 34 for NCTAMS EASTPAC, UIC 00950**

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

NEXT ECHELON LEVEL (if applicable)

_____ NAME (Please type or print)	_____ Signature
_____ Title	_____ Date
_____ Activity	

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

NEXT ECHELON LEVEL (if applicable)

_____ Name (Please type or print)	_____ Signature
_____ Title	_____ Date
_____ Activity	

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

MAJOR CLAIMANT LEVEL

<u>T. A. STARK</u> _____ Name (Please type or print)	<u>J.A. Stark</u> _____ Signature
<u>Commander,</u> _____ Title	<u>31 Aug 1994</u> _____ Date
<u>Naval Computer and Telecommunications Command</u> _____ 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)	<u>W. E. Eamer</u> _____ Signature
_____ Title	<u>9/12/94</u> _____ Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

E. C. FLETCHER

NAME (Please type or print)



Signature

Commanding Officer, Acting

Title

22 AUG 1994

Date

NCTAMS EASTPAC

Activity

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**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	NCTAMS EASTPAC, Wahiawa, HI
UIC:	N00950
Host Activity Name (if response is for a tenant activity):	
Host Activity UIC:	

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

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: NCTAMS EASTPAC, Wahiawa, HI</b>		<b>UIC: N00950</b>	
<b>Category</b>	<b>FY 1996 BOS Costs (\$000)</b>		
	<b>Non-Labor</b>	<b>Labor</b>	<b>Total</b>
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair	703		703
1b. Minor Construction	10		10
<b>1c. Sub-total 1a. and 1b.</b>	<b>713</b>		<b>713</b>
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	1,687		1,687
2b. Transportation	113		113
2c. Environmental	55	78	133
2d. Facility Leases			
2e. Morale, Welfare & Recreation	9	263	272
2f. Bachelor Quarters	7	417	424
2g. Child Care Centers		230	230
2h. Family Service Centers			
2i. Administration	140	1,822	1,962
2j. Other (Specify) See Below	960	3,069	4,029
<b>2k. Sub-total 2a. through 2j.:</b>	<b>2,971</b>	<b>5,879</b>	<b>8,850</b>
<b>3. Grand Total (sum of 1c. and 2k.):</b>	<b>3,684</b>	<b>5,879</b>	<b>9,563</b>
2j. Engineering Support	146	613	759
Supply Ops	35	546	581
Personnel Support	365	841	1,206
Personnel Support	4	1,069	1,073
Phones	263		263
Antenna Maintenance	147		147

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: NCTAMS EASTPAC, Wahiawa, HI</b>		<b>UIC: N00950</b>	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1e. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1e., 2m., and 3.) :</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> NCTAMS EASTPAC, Wahiawa, HI	<b>UIC:</b> N00950
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	21
<b>Material and Supplies (including equipment):</b>	436
<b>Industrial Fund Purchases (other DBOF purchases):</b>	2,964
<b>Transportation:</b>	111
<b>Other Purchases (Contract support, etc.):</b>	44
<b>Total:</b>	3,576

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

N/A

2) Estimated number of workyears which would be eliminated:

N/A

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

N/A

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

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

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

**T. A. STARK**

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

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

**Commander,**

\_\_\_\_\_  
Title

**25 Aug 1994**

\_\_\_\_\_  
Date

**Naval Computer and**

**Telecommunications Command**

\_\_\_\_\_  
Activity

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

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

**W. A. EARNER**

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

*W. A. Earner*  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

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

*Enclosure (2)*

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**DATA CALL 66  
INSTALLATION RESOURCES**

**Activity Information:**

Activity Name:	Navy Radio Transmitter Facility (NRTF), Lualualei, HI
UIC:	N00909
Host Activity Name (if response is for a tenant activity):	NCTAMS EASTPAC, Wahiawa, HI
Host Activity UIC:	N00950

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

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)</b>			
<b>Activity Name: NRTF Lualualei, HI</b>		<b>UIC: N00909</b>	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
<b>1. Real Property Maintenance Costs:</b>			
1a. Maintenance and Repair	68		68
1b. Minor Construction			
<b>1c. Sub-total 1a. and 1b.</b>	68		68
<b>2. Other Base Operating Support Costs:</b>			
2a. Utilities	1,072		1,072
2b. Transportation	22		22
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration	1		1
2j. Other (Specify) See Below	113		113
<b>2k. Sub-total 2a. through 2j:</b>	1,208		1,208
<b>3. Grand Total (sum of 1c. and 2k.):</b>	1,276		1,276
2j. Engineering Support	21		
Phones	52		
Antenna Maintenance	40		

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

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

**DATA CALL 66  
INSTALLATION RESOURCES**

<b>Table 1B - Base Operating Support Costs (DBOF Overhead)</b>			
<b>Activity Name: NRTF Lualualei, HI</b>			<b>UIC: N00909</b>
<b>Category</b>	<b>FY 1996 Net Cost From UC/FUND-4 (\$000)</b>		
	<b>Non-Labor</b>	<b>Labor</b>	<b>Total</b>
<b>1. Real Property Maintenance Costs:</b>			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
<b>1c. Sub-total 1a. through 1d.</b>			
<b>2. Other Base Operating Support Costs:</b>			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
<b>2m. Sub-total 2a. through 2l:</b>			
<b>3. Depreciation</b>			
<b>4. Grand Total (sum of 1c., 2m., and 3.) :</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DATA CALL 66  
INSTALLATION RESOURCES**

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

<b>Table 2 - Services/Supplies Cost Data</b>	
<b>Activity Name:</b> NRTF Lualualei, HI	<b>UIC:</b> N00909
Cost Category	FY 1996 Projected Costs (\$000)
<b>Travel:</b>	
<b>Material and Supplies (including equipment):</b>	257
<b>Industrial Fund Purchases (other DBOF purchases):</b>	1,253
<b>Transportation:</b>	22
<b>Other Purchases (Contract support, etc.):</b>	2,136
<b>Total:</b>	3,668

**DATA CALL 66  
INSTALLATION RESOURCES**

**3. Contractor Workyears.**

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

<b>Table 3 - Contract Workyears</b>	
<b>Activity Name:</b> NRTF Lualualei, HI	<b>UIC:</b> N00909
<b>Contract Type</b>	<b>FY 1996 Estimated Number of Workyears On-Base</b>
Construction:	
Facilities Support:	
Mission Support:	29
Procurement:	
Other:*	
<b>Total Workyears:</b>	<b>29</b>

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

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

None

2) Estimated number of workyears which would be eliminated:

29

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

None

**DATA CALL 66  
INSTALLATION RESOURCES**

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

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

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

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

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

NEXT ECHELON LEVEL (if applicable)

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Activity

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

MAJOR CLAIMANT LEVEL

**T. A. STARK**

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

*T. A. Stark*  
\_\_\_\_\_  
Signature

**Commander,**

\_\_\_\_\_  
Title

**25 Aug 1994**

\_\_\_\_\_  
Date

**Naval Computer and**

**Telecommunications Command**

\_\_\_\_\_  
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)  
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

**W. A. EARNER**

\_\_\_\_\_  
NAME (Please type or print)

*W. A. Earner*  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

**9/6/94**  
\_\_\_\_\_  
Date

*Enclosure (2)*

**DATA CALL 64**  
**CONSTRUCTION COST AVOIDANCES**

**Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)**

Installation Name:		HONOLULU HI NCTAMS EPAC		
Unit Identification Code (UIC):		N00950	#72	
Major Claimant:		NAVTELCM		
Project FY	Project No.	Description	Appn	Project Cost Avoid (\$000)
1996	140	FIRE PROTECTION SYSTEM	MCON	1,980
		<b>Sub-Total - 1996</b>		<b>1,980</b>
1997	125	GYMNASIUM ADDN & RENS	MCON	3,800
1997	155	FIRE STATION	MCON	1,580
		<b>Sub-Total - 1997</b>		<b>5,380</b>
1998	124	LIBRARY	MCON	1,330
		<b>Sub-Total - 1998</b>		<b>1,330</b>
1999	137	CONSOLIDATED MESS HALL	MCON	3,800
		<b>Sub-Total - 1999</b>		<b>3,800</b>
2000	001	DATA PROCESSING CENTER	MCON	14,700
2000	139	TRANSMITTER FACILITY	MCON	4,500
		<b>Sub-Total - 2000</b>		<b>19,200</b>
2001	120	THEATER	MCON	1,350
		<b>Sub-Total - 2001</b>		<b>1,350</b>



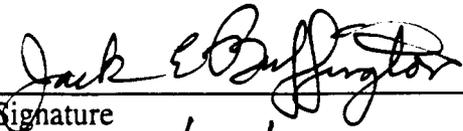
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN  
NAME (Please type or print)

COMMANDER  
Title

NAVAL FACILITIES ENGINEERING COMMAND  
Activity

  
Signature  
7/13/94  
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)  
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Title

  
Signature  
7/18/94  
Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MARK E. DONALDSON  
NAME (Please type or print)

  
Signature

CDR, CEC, USN  
Title

12 July 1994  
Date

MILCON PROGRAMMING DIVISION  
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE  
Department

NAVAL FACILITIES ENGINEERING COMMAND  
Activity

Enclosure (1)

BRAC DATA CALL NUMBER 64  
CONSTRUCTION COST AVOIDANCE

Information on cost avoidance which could be realized as the result of cancellation of on-going or programmed construction projects is provided in Tables 1 (MILCON) and 2 (FAMILY HOUSING). These tables list MILCON/FAMILY HOUSING projects which fall within the following categories:

1. all programmed construction projects included in the FY1996 - 2001 MILCON/FAMILY HOUSING Project List,
2. all programmed projects from FY1995 or earlier for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995, and,
3. all programmed BRAC MILCON/FAMILY HOUSING projects for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995.

Projects listed in Tables 1 and 2 with potential cost avoidance were determined as meeting any one of the following criteria:

Projects with projected Work in Place (WIP) less than 75% of the Current Working Estimate (CWE) as of 1 OCT 1995 .

Projects with projected completion dates or Beneficial Occupancy Dates subsequent to 31 March 1996.

Projects with projected CWE amount greater than \$15M.

The estimated cost avoidance for projects terminated after construction award would be approximately one-half of the CWE for the remaining work. Close-out, claims and other termination costs can consume the other half.

72

**DATA CALL 63  
FAMILY HOUSING DATA**

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	NCTAMS EASTPAC HONOLULU
Unit Identification Code (UIC):	N00950
Major Claimant:	TELCOM

Percentage of Military Families Living On-Base:	78%
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget (\$000):	\$1324
Total Number of Officer Housing Units:	110
Total Number of Enlisted Housing Units:	137

Note: All data should reflect figures as of the beginning of FY 1996. If major DON inst share a family housing complex, figures should reflect an estimate of the installation's p share of the family housing complex.

Enclosure (1)

08/14/96

DATA CALL 63  
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 that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

L. R. PYLANT, CAPT, CEC, USN  
NAME

Acting Commander  
Title

Pacific Division  
Naval Facilities Engineering Command  
Activity

  
Signature

15 July 1994  
Date

**DATA CALL 64  
CONSTRUCTION COST AVOIDANCES**

**Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)**

<b>Installation Name:</b>		<b>HONOLULU HI NCTAMS EPAC</b>		
<b>Unit Identification Code (UIC):</b>		<b>N00950</b>		
<b>Major Claimant:</b>		<b>NAVTELCM</b>		
<b>Project FY</b>	<b>Project No.</b>	<b>Description</b>	<b>Appn</b>	<b>Project Cost Avoid (\$000)</b>
1996	140	FIRE PROTECTION SYSTEM	MCON	1,980
		<b>Sub-Total - 1996</b>		<b>1,980</b>
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1997	155	FIRE STATION	MCON	1,580
		<b>Sub-Total - 1997</b>		<b>5,380</b>
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2000	139	TRANSMITTER FACILITY	MCON	4,500
		<b>Sub-Total - 2000</b>		<b>19,200</b>
2001	120	THEATER	MCON	1,350
		<b>Sub-Total - 2001</b>		<b>1,350</b>



BRAC-95 CERTIFICATION

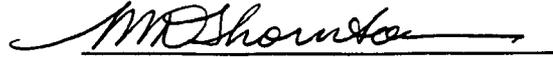
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON

NAME (Please type or print)

CDR, CEC, USN

Title



Signature



Date

MILCON PROGRAMMING DIVISION

Division

NAVAL FACILITIES ENGINEERING COMMAND

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

**J. E. BUFFINGTON, RADM, CEC, USN**  
NAME (Please type or print)

**COMMANDER**  
Title

**NAVAL FACILITIES ENGINEERING COMMAND**  
Activity

  
Signature

**12/9/94**  
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)**  
**DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

**W. A. EARNER**

\_\_\_\_\_  
NAME (Please type or print)

\_\_\_\_\_  
Title

  
Signature

**12/11/94**  
Date