

642

**CAPACITY ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: Naval Air Reserve San Diego
ACTIVITY UIC: N09296**

**Category Personnel Support
Sub-category Reserve Centers
Types Naval and Marine Corps Reserve Centers and Facilities**

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

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Introduction

1. Purpose. This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

a. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).

b. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.

3. Definition of Terms. For purposes of this data call the following apply:

a. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

b. The Category Code Number (or CCN) for Reserve Training Buildings is CCN 171-15. Category Code 171 - Supplement Naval and Marine Corps Reserve Training, as outlined in NAVFAC P-80 is the reference source for facilities available for training at Reserve Training Buildings.

4. Coordinating Instructions

a. Enter the primary UIC *of the data call respondent* at the top of each page of the response; ensure that additional pages created include this identifier.

b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.

c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

Introduction (Cont.)

d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

e. "Throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).

f. Use "N/A" to respond to a question and/or table that does not apply; **provide the reason(s) why it is not applicable.**

i. Provide best estimates where projections of future requirements are requested.

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MISSION REQUIREMENTS:

A. AUTHORIZED/DIRECTED DRILL UTILIZATION

1. For all units (Department of the Navy and non-Department of the Navy) that train at your command/center give, by type of training facility (drill space), the number of facility (drill space) hours of training that was conducted in FY 1992 and FY 1993, and the number of facility hours that will be required to meet future Authorized/Directed Drill Utilization. A facility hour is equal to the number of facilities uses times the number of weekend hours per year the facility was occupied. For example, if a Reserve Center conducts training in 3 classrooms, 50 weekends a year for 16 hours, the classroom hours would be 3 x 16 x 50 = 2,400 classroom hours worth of training. Designate "other" by 171-15 type or other CCN.

TYPE OF FACILITY	HISTORIC Training Hours per year		PROJECTED Training Hours per year				
	1992	1993	1994	1995	1997	1999	2001
Classrooms*	3,456	4,224	4,224	4,224	4,224	4,224	4,224
Assembly Hall**	576	576	576	576	576	576	576
Conference/Classroom***	1,152	1,152	1,152	1,152	1,152	1,152	1,152
Multi-Media Center	0	0	0	0	0	0	0
Team Training	0	0	0	0	0	0	0
Armory	0	0	0	0	0	0	0

* 6 CLASSROOMS AT NAR SAN DIEGO, 1 AT BLDG. 5, 1 AT BLDG. 525, 2 AT BLDG. 1481 AND 1 AT BLDG.626 (2 DWE A MONTH X 12 MONTHS X # OF CLASSROOMS * 16 HOURS)
 ** 1 ASSEMBLY HALL AT NAR SAN DIEGO, 1 AT BLDG. 8
 *** 3 CONFERENCE/CLASSROOMS AT NAR SAN DIEGO, 2 AT BLDG 1481, 1 AT BLDG 525

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2. Throughput. For each type of drill space utilization in response to question 1, Give the annual student throughput, (i.e. number of reservists utilizing the type of facility (drill space) or the expected throughput, for the fiscal years indicated.

TYPE OF FACILITY	Historic Throughput		PROJECTED THROUGHPUT (Fiscal Year)				
	1992	1993	1994	1995	1997	1999	2001
Classrooms *	12,960	15,840	15,840	15,840	15,840	15,840	15,840
Assembly Hall**	9,600	9,600	9,600	9,600	9,600	9,600	9,600
Conference/Classroom***	8,640	8,640	8,640	8,640	8,640	8,640	8,640
Multi-Media Center	0	0	0	0	0	0	0
Team Training	0	0	0	0	0	0	0
Shops	0	0	0	0	0	0	0
Armory	0	0	0	0	0	0	0
Other (designate)	0	0	0	0	0	0	0

* NUMBER OF CLASSROOMS X 3 STUDENT SESSIONS x AVERAGE NUMBER OF 20 STUDENTS

** NUMBER OF ASSEMBLY ROOMS x 2 TIMES EACH DRILL WEEKEND X AVERAGE ATTENDANCE OF 100 STUDENTS

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*** NUMBER OF ROOMS X AVERAGE ATTENDANCE OF 30 X NUMBER OF DRILL DAYS

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3. By Category, list the Actual Manning Level and Authorized Navy Reserve Billets historically and projected for the year indicated.

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF SELRES	ACTUAL MANNING LEVEL	1,419	1,524	1,627	1,627	1,627	1,627	1,627
	AUTHORIZED BILLETS	1,490	1,717	1,741	1,741	1,741	1,741	1,741
NUMBER OF TARs	ACTUAL MANNING LEVEL	404	463	469	469	455	455	455
	AUTHORIZED BILLETS	366	448	452	452	438	438	438
USN	ACTUAL MANNING LEVEL	0	0	0	0	0	0	0
	AUTHORIZED BILLETS	0	0	0	0	0	0	0

SEE ATTACHED SHEET FOR BREAKDOWN OF THESE FIGURES

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4. By Category, list the Actual Manning Level and Authorized Marine Corps Billets historically and projected for the year indicated.

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF USMCR	ACTUAL MANNING LEVEL	None	None	None	None	None	None	None
	AUTHORIZED BILLETS	None	None	None	None	None	None	None
NUMBER OF FTS	ACTUAL MANNING LEVEL	None	None	None	None	None	None	None
	AUTHORIZED BILLETS	None	None	None	None	None	None	None
USMC	ACTUAL MANNING LEVEL	None	None	None	None	None	None	None
	AUTHORIZED BILLETS	None	None	None	None	None	None	None

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5. Major Equipment. Identify major equipment (tanks, trucks, training craft, aircraft, etc.), if any, used in training at your Reserve Center that require special facilities for storage and maintenance (21x-xx and 4xx-xx Category Code Numbers [CCNs] as listed in the NAVFAC P-72 and described in the NAVFAC P-80, etc.) and give the types and sizes of those facilities needed. Do not include training facilities (171-xx and 179-xx CCNs). Add other types of equipment as needed. Provide facility (dill space) requirements in terms of square feet (SF) unless another measure is appropriate; indicate alternate unit of measure if used. Duplicate this chart as needed to list all equipment..

Type of Equipment	Number by Type	CCN:		CCN:		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
SH-2G Helos	8	1	12,500				
SH-3H Helos	4	1	12,500				
UH-3H Helos	4	1	12,500				
C-9B Aircraft	4	1	13,200				
SH-2G Trainer	1	1	1,200				
SH-3H Trainer	1	1	1,200				

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6. Authorized/Directed Drill Utilization Areas. Provide any land and water area requirements for reserve Authorized/Directed Drill Utilization conducted by your Reserve Command/Center; include landing zones (LZs), gun firing positions (GPs), etc. that are scheduled individually, and impact areas. List utilized areas for each use.

Training Area(s)	Type of Training	Hours per fiscal year
W-291	Overwater Training - ASW/SAR Mobility	1800
SCORE RANGE	MINEX/TORPEX Qual Training	200
R-2503	Overland Low Level Flight Training	300
NALF Imperial Brach	Approach/ Qualifications	1500

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7. List the Reserve Units assigned to your Reserve Center. Indicate the number of billets authorized and the actual manning for each Unit historically and projected.

NOTES ARE AS FOLLOWS:

* - RESFORONS assigned to NAS North Island. Not physically located in NAR building. Figures include TARs/SARs/USN assigned.

** - Active Reserve Units located in NAR building. Figures cite TARs and USN assigned.

*** - Active Reserve units assigned to NAS North Island but not physically located in NAR building. Figures reflect TARs/USN assigned.

**** - Reserve units moving to NAS North Island from NAS Miramar as a result of BRAC-93 actions.

a.

NAVY UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MA N-NING
NAVAIRES San Diego (N09296)**	108	108	94	94	80	80	80	80	80	80
HSL-84 (N09055)*	242	219	243	243	243	243	243	243	243	243
HS-85 (N09061)*	226	211	242	242	242	242	242	242	242	242

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VR-57 (N53910)*	242	240	267	267	267	267	267	267	267	267
COMNAVAIRPAC Liaison (N42328)***	10	7	10	10	10	10	10	10	10	10
COMHELWINGRES (N09983)***	51	51	51	51	51	51	51	51	51	51
ASWINGPAC 0194 (N85773)	59	55	59	59	59	59	59	59	59	59
NADEP 0294 (N86549)	21	20	21	21	21	21	21	21	21	21
NAVAIRPAC 1094 (86253)	64	68	64	64	64	64	64	64	64	64
Intelligence VTU	19	9	19	19	19	19	19	19	19	19
TACRON 1194 (N89297)	77	53	77	77	77	77	77	77	77	77
NISRO 2794 (N86676)	33	29	33	33	33	33	33	33	33	33
FITCPAC 0194 (N82931)	27	17	27	27	27	27	27	27	27	27

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AIRPACSUP (N86221)	36	40	36	36	36	36	36	36	36	36
SURFPAC 0994 (N88098)	30	23	30	30	30	30	30	30	30	30
VTU 9494	0	61	0	103	0	103	0	103	0	103
NAS NORIS 0194 (N86781)	101	110	101	101	101	101	101	101	101	101
NAVAIRSYSCOM 1294 (N86539)	15	15	15	15	15	15	15	15	15	15
COMTACGRU 0194 (N87471)	19	13	19	19	19	19	19	19	19	19
RECORDS REVIEW	3	3	3	3	3	3	3	3	3	3
TACRON 1294 (N89298)	79	53	79	79	79	79	79	79	79	79
CV64/CVN72 0294 (N88404)	82	59	82	82	82	82	82	82	82	82
NAVAIRPAC OPINTEL (N89181)	71	46	71	71	71	71	71	71	71	71

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4TH MAW MED MAG (N89449)	22	20	22	22	22	22	22	22	22	22
COMCAMGRUPAC 0194 (N88112)	30	28	30	30	30	30	30	30	30	30
CV64/CVN72 0194(N89505)	76	52	76	76	76	76	76	76	76	76
NORA 0194 (N85838)	44	33	44	44	44	44	44	44	44	44
ASWOC 1294 (N88251)	73	55	73	73	73	73	73	73	73	73
MEDICAL/DENTAL 0194 (N89876)	42	37	42	42	42	42	42	42	42	42
ONI 0794 (N82819)	24	21	24	24	24	24	24	24	24	24
JICPAC 0994 (N86511)	71	59	59	59	59	59	59	59	59	59
JICPAC 0819 (N86807)	29	24	29	29	29	29	29	29	29	29
JICPAC 0794 (N86513)	76	60	76	76	76	76	76	76	76	76

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NAS MIRAMAR MED/DENTAL 0815 (N89878) ****		17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
PACFLT IMAGING UNIT (N85603)****		12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
FITWINGPAC 0185 (N86208)****		21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
RIPO IV (N47916)**	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
RECRUITING DET **	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8

Duplicate this chart as necessary to list all units.

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b.

MARINE CORPS UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MA N- NING
NONE										

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c.

ARMY UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING
NONE										

Duplicate this chart as necessary to list all units.

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d.

COAST GUARD UNITS	BILLETS AUTHORIZED / ACTUAL MANNING											
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001			
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
NONE												

Duplicate this chart as necessary to list all units.

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e.

NATIONAL GUARD UNITS	BILLETS AUTHORIZED / ACTUAL MANNING													
	FY 1993			FY 1995			FY 1997			FY 1999			FY 2001	
	BILLETS	MAN- NING		BILLETS	MAN- NING		BILLETS	MAN- NING		BILLETS	MAN- NING		BILLETS	MAN- NING
NONE														

Duplicate this chart as necessary to list all units.

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f.

AIR NATIONAL GUARD UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
NONE										

Duplicate this chart as necessary to list all units.

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9.

JOINT UNITS	BILLETS AUTHORIZED / ACTUAL MANNING											
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001			
	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING
NONE												

Duplicate this chart as necessary to list all units.

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8. List all other users that trained at your Reserve Command/Center facilities on drill weekends.

User	NUMBER OF PERSONNEL PARTICIPATING						
	FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NONE							

9. What is the average number of weekends per month that the Reserve Center is conducting training?

Two weekends per month

FACILITIES

A. Facilities (Drill Space)

1. Complete the following tables for all of the drill spaces at your Reserve Center. The types of facilities (drill spaces) in the succeeding tables should correspond with that used to identify facility requirements / usage in the Mission Requirements Section of this Data Call. Reproduce the tables as necessary to include all facilities in which training occurs. **Do not include any inadequate facilities. 16 hours per week availability is presumed for all facilities;** in the "Non-Availability" column indicate when the facility cannot be scheduled; and in the "Normally Scheduled for Use" column provide facility usage based on the normal work schedule in force.

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2. CCN: 171-15 (Reserve Building). For each general type of facility (drill space), list individually and identify all others designed to support a particular type of Authorized/Directed Drill Utilization. (Non-Availability Weekend Drill Days are the number of regularly scheduled drill days for which the particular drill space could not be utilized for any reason.

CCN: 171-15 (A or B)

Type of Authorized/Directed Drill Utilization Facility (drill space)	Number of Facility (drill space) Type	Unique to the Reserve Command/ Center (Y/N)	Non-Availability Weekend Drill Days per year (FY 1993)	Normally Scheduled per drill weekend (FY 1993)	
				Average Utilization (hrs/day)	Average Utilization (hours/yr)
Classrooms:	11	N	0	7.8	187.2
Assembly Hall	2	N	0	4	96
Conference/Classroom	6	N	0	6	144
Multi-Media Center	none*				
Team Training	none*				
Shops	none*				
Armory	none*				
Other (designate)	none*				

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* ALTHOUGH WE HAVE NO FACILITIES SUCH AS THESE IN OUR BUILDING, THEY ARE ONBOARD NAS NORTH ISLAND AND READILY AVAILABLE FOR OUR USE.

3. Complete the following table in square feet used, or expected to be used, in each category: *The total should equal the square footage of your Reserve Center.

TYPE OF FACILITY (drill space)	Current Allocation	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
ADMINISTRATION	18,300	18,300	18,300	18,300	18,300	18,300	18,300	18,300
CLASSROOMS	9,500	9,500	9,500	9,500	9,500	9,500	9,500	9,500
TRAINERS	NONE**							
LABS	NONE*							
SHOPS	none*							
VEHICLE MAINTENANCE BAYS	none*							
STORAGE	400							
SUPPLY	300							

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Armory	none*								
OTHER	none*								
OTHER CCNs*	none*								
TOTAL SQ. FT.	28,500								

* Although we own no facilities like these, such facilities are onboard NAS North Island and readily available for our use.
 ** Owned by us but located outside the NAR building.

4. What major factors preclude full utilization of drill spaces and classroom spaces, e.g., scheduling inefficiencies for classroom, reservist/instructor ratio, availability of instructors, etc.? Historically, what percentage of drill space is vacant because of these factors?
NONE

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B. Authorized/Directed Utilization Areas. List all of the Reserve Command/Center land and water utilization areas; include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas.

Utilization Areas	Size (Acres)	Number of Personnel involved per event	Non-Availability (FY 1993) (days per year)
NONE			

1. Airspace. List any airspace used by your Reserve Command/Center.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
W-291 *		FACSFAC (N09528)	COMNAVAIRPAC
SCORE RANGE*		FACSFAC (N09528)	COMNAVAIRPAC
R-2503*		Camp Pendleton (N33060)	COMCABWEST

* used by RESFORONs assigned to NAS North Island

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2. Airfields. List any airfields used by your Reserve Command/Center.

Airfield	Location	Ownership (Service/non-DoD)
NALF Imperial Beach	Imperial Beach, Ca.	USN
NAS Miramar	San Diego, Ca	USN/USMC
NAS El Centro	El Centro, Ca.	USN
MCAS Camp Pendleton	Oceanside, Ca.	USMC
Brown Field	San Ysidro, Ca.	non-DOD

Features and Capabilities

A. Expansion

1. Assuming that your Reserve Command/Center is not constrained by operational funding (i.e. personnel support, increased overhead costs, etc.) with the *present* physical plant, facilities etc., **how many additional reservists could be assigned to your Command/Center?**

We could go to a four drill weekend a month schedule and could support an additional 10 to 15 units , each with approximately 60 people assigned.

2. Describe any investment you see that could significantly increase your capacity to accomplish the Authorized/Directed Drill Utilization missions; include costs, and indicate what additional capacity, in terms of utilization hours per drill period and utilization days per fiscal year.

None.


3. List and explain the limiting factors that further funding for personnel, equipment, MILCON, etc. cannot overcome (e.g., environmental restrictions, land areas, scheduling conflicts).

There are none.

BRAC-95 CERTIFICATION

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

Karl Zwierski

Signature: 

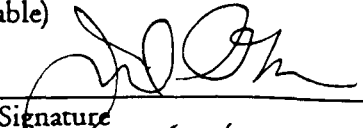
Comptroller
Naval Air Reserve San Diego

29 June 1994

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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature
7/1/94
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

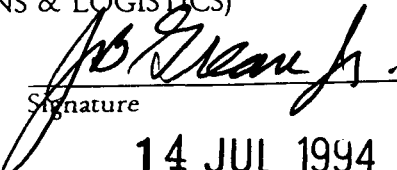
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
MAJOR CLAIMANT LEVEL

T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity

TF Hall
Signature
7/5/94
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)

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


Signature
14 JUL 1994
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

M.P. Rishel

Signature: MP Rishel

Date: 30 Jun 94

Commanding Officer
Naval Air Reserve San Diego

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Document Separator

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 Air Reserve San Diego
Acronym(s) used in correspondence	NAVAIRES San Diego
Commonly accepted short title(s)	NAR San Diego

- Complete Mailing Address
 Commanding Officer
 Naval Air Reserve
 Naval Air Station North Island
 San Diego, CA 92135-7099

- PLAD

NAVAIRES SAN DIEGO CA

- PRIMARY UIC: N09296 (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: _____

DATA CALL 1: General Installation Information

2. PLANT ACCOUNT HOLDER:

• Yes _____ No xx (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 _____ No xx (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 xx No _____ (check one)

Primary Host (current): UIC: N00246
Primary Host (as of 01 Oct 1995): UIC: N00246
Primary Host (as of 01 Oct 2001): UIC: N00246

• 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 xx (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.

DATA CALL 1: General Installation Information

Name	Location	UIC
N/A	N/A	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
N/A	N/A	N/A	N/A	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.

The following activities under our administration were affected by the BRAC-93 decision to re-align NAS Miramar.

NAVAIRESCEN Miramar will be disestablished.
 CVWR-30 will move from NAS Miramar to NAS Lemoore.
 VAW-88 will move from NAS Miramar to NAS North Island.
 VF-301 will move from NAS Miramar to NAS Lemoore.
 VF-302 will move from NAS Miramar to NAS Lemoore.
 VFC-13 will move from NAS Miramar to NAS Lemoore.

7. MISSION: To train all assigned units for their mobilization assignments; provide administrative coordination and logistics support for RESFORONs and augment units; as well as administer the Naval Reserve Program as directed by the COMNAVAIRESFOR. Provide logistics support for assigned Marine Air Group..

Current Missions

- To provide comprehensive training to Naval Reserve personnel and provide support services for Naval Air Reserve activities located at NAS North Island so as to develop and maintain mobilization ready reserve personnel in support of Navy missions and commitments.

DATA CALL 1: General Installation Information

* Act as Immediate Superior in Command of Selected Reserve units that may be assigned by CNAVRES.

* Supervise and conduct training of augmentation units with the objective of further qualifying assigned personnel to meet mobilization requirements.

Support annual Active Duty for Training (AT) periods of Naval Reserve squadrons/units and individual Selected Naval Reservists reporting for such duty.

* Supervise the administration of AT for Naval Reservists as prescribed by Commander, Naval Reserve Force (COMNAVRESFOR).

* Ensure the maintenance of systematic records on the administration and progress of the Naval Air Reserve Program.

* Coordinate with the local Personnel Administrative Support System (PASS) office to ensure required support for all Naval Reserve squadrons/units assigned.

● To obtain, maintain and manage mission essential resources required by Naval Air Reserve activities located at NAS North Island and NAS Miramar and other areas in the southwestern part of the United States. This resource management includes obtaining and maintaining adequate facility support, obtaining/maintaining/funding BOS type support, financial management, maintaining maintenance agreements, berthing, equipment, etc.

* Coordinate with the host and maintain letters of agreement for maintenance of proper and effective BOS support for all Naval Air Reserve squadrons/units located at facilities in the southwestern part of the United States.

● To provide financial management (i.e., budgeting, accounting, etc.) support to Marine Air Reserve activities located at MCAS El Toro, MCAS Yuma, MCAS Camp Pendleton and other locations throughout the southwestern part of the United States.

Projected Missions for FY 2001

● Same as current mission

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

● Current Mission Statement above encompasses all "unique" missions.

DATA CALL 1: General Installation Information

Projected Unique Missions for FY 2001

- Same as above.

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

- Operational name UIC
Commander, Naval Air Reserve Force N00071
- Funding Source UIC
Commander, Naval Reserve Force N00072

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

	<u>Active Officers</u>	<u>Active Enlisted</u>	<u>Civilian</u>	<u>Selected Reserve</u>
• Reporting Command	11	91	19	800
• Tenants (total)	88	818	2	1193

Authorized Positions as of 30 September 1994

	<u>Officers</u>	<u>Enlisted</u>	<u>Civilian</u>	<u>SELRES</u>
• Reporting Command	11	91	21	932
• Tenants (total)	<i>92 88</i>	800	2	1361

*CMCD
CNARF 05X
2/7/94*

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.

Data Call 1: General Installation Information

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
● CO/OIC Michael Rishel	(619)545-2655	(619)545-2165	(619)627-9554
● Duty Officer As assigned	(619)545-2632	(619)545-2165	N/A
● Other Personnel Karl Zwierski	(619)545-2659	(619)545-5147	(619)429-6157

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, end strength 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	SELRES
COMHELWINGRES	09983	13 //	38	0	0
CNAP Liaison	42328	8	2	0	0
RIPO 4	47916	1	4	1	346
PACFLT CARIT	68917	2	16	0	0
HSL-84	09055	7	88	0	147
HS-85	09061	7	114	0	134
VR-57	53910	10	77	0	155
RECRUITING DET	47763	2	7	1	0

CMCD
CMARF
057
2/7/9

- Tenants residing on main complex (homeported units.)

DATA CALL 1: General Installation Information

Tenant Command Name	UIC	Officer	Enlisted	Civilian	SELRES
N/A	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	Officer	Enlisted	Civilian	SELRES
CVWR-30	09394	12 / 10	24	0	0
VAW-88	09074	6	66	0	124
VF-301	09108	6	127	0	175
VF-302	09120	6	132	0	178
VFC-13	52995	11	102	0	99
RECRUIT DET	47763	1	3	0	0

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CAMEF
as
2/7/94

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Officer	Enlisted	Civilian	SELRES
N/A	N/A	N/A	N/A	N/A	N/A

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

DATA CALL 1: General Installation Information

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAVAIRES San Diego	San Diego, CA	<i>Performs the role of fund administrator (i.e., budgeting, accounting, etc.) for Marine Air Reserve units located at MCAS El Toro, MCAS Camp Pendleton, MCAS Yuma, and other locations in the southwestern part of the United States.</i>

14. FACILITY MAPS:

- *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 the area, whether or not you support that activity. Map should also provide the geographical relationship to the major civilian communities within the 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 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).
- *Air Installations Compatible Use Zones (AICUZ) Map.* (Provide 12 copies).



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)

[Handwritten Signature]
Signature

Acting
Title

15 Feb 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)

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)

CAPT M. T. BRAZELL, USNR, "ACTING"

NAME (Please type or print)

M T Brazell
Signature

COMMANDER

NAVAL AIR RESERVE FORCE

Title

8 FEB 94

Date

COMNAVAIRESFOR

Activity

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

MAJOR CLAIMANT LEVEL

RADM T. F. HALL, USN

NAME (Please type or print)

T.F. Hall
Signature

COMMANDER, NAVAL RESERVE FORCE

Title

2/10/94

Date

COMNAVRESFOR

Activity

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of 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."


Thee 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 purpose 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

Michael P. Rishel



Commanding Officer

Feb 3, 1994

Naval Air Reserve San Diego

Document Separator

**DATA CALL 66
INSTALLATION RESOURCES**

645

Activity Information:

Activity Name:	NAR SAN DIEGO, CA
UIC:	09296
Host Activity Name (if response is for a tenant activity):	NAS NORTH ISLAND
Host Activity UIC:	43396

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

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

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

**DATA CALL 66
INSTALLATION RESOURCES**

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

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NAR SAN DIEGO, CA		UIC: 09296	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	19		19
1b. Minor Construction	13		13
1c. Sub-total 1a. and 1b.	32		32
2. Other Base Operating Support Costs:			
2a. Utilities	173		173
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration	294	593	887
2j. Other (Specify) - Basecomm	59		59
2k. Sub-total 2a. through 2j.:	526	593	1119
3. Grand Total (sum of 1c. and 2k.):	558	593	1151

**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.. N/A

**DATA CALL 66
INSTALLATION RESOURCES**

N/A

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NAR SAN DIEGO, CA		UIC: 09296	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
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)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :			

**DATA CALL 66
INSTALLATION RESOURCES**

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

Table 2 - Services/Supplies Cost Data	
Activity Name: NAR SAN DIEGO, CA	UIC: 09296
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	85
Material and Supplies (including equipment):	19
Industrial Fund Purchases (other DBOF purchases):	23
Transportation:	
Other Purchases (Contract support, etc.):	431
Total:	558

**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.

Table 3 - Contract Workyears	
Activity Name: NAR SAN DIEGO, CA	UIC: 09296
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	1.8
Procurement:	
Other:*	
Total Workyears:	1.8

* **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)): 1.8

2) Estimated number of workyears which would be eliminated: 0

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): 0

**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	

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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.
Activity

TF Hall
7/14/94

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

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

P. M. NIGH

NAME (Please type or print)

DEPUTY CHIEF OF STAFF

Title

CODE 06

Division

FINANCIAL MANAGEMENT

Department

COMMANDER NAVAL RESERVE FORCE

Activity

P. M. Nigh

Signature

7/13/94

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)

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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.
Activity

TFHall

7/14/94

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

WEarn

8/8/94

642

**MILITARY VALUE ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: Naval Air Reserve San Diego
ACTIVITY UIC: 09296**



Category..... Personnel Support
Subcategory.....ReserveTraining Centers
Type.....Navy and Marine Corps Reserve Training Centers

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

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Introduction

1. **Purpose.** This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

- a. Refer to the NAVFAC P-72 for Facility (drill space) Category Code Numbers (CCNs).
- b. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).
- c. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.
- d. Refer to NAVFACINST 11010.44E for definition of adequate, substandard, and inadequate facilities.

3. **Definition of Terms.** For purposes of this data call the following apply:

- a. A **Course of Instruction** (i.e. Navy Rights and Responsibilities Workshop, Operations Security) comprises one or more individual contact periods (classes).
- b. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

4. Coordinating Instructions

- a. Enter the primary *UIC of the data call respondent* at the bottom of each page of the response; ensure that additional pages created include this identifier.
- b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.
- c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so

annotate.

d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

e. Unless specified otherwise, "throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).

f.. Use "N/A" to respond to a question and/or table that does not apply; **provide the reason(s) why it is not applicable.**

i. Provide best estimates where projections of future requirements are requested.

MISSION REQUIREMENTS

Mission Statement: State the mission of this Reserve Command/Center in sufficient detail that it can be distinguished from other Reserve facilities.

The Naval Air Reserve San Diego is a tenant command located on board Naval Air Station North Island, San Diego, Ca. It provides training and administrative support to approximately 1500 selected reservists from Southern California, Arizona and Nevada drilling with 30 augment units. Additionally, NAR San Diego is the Local Area Coordinator for Air (LACAIR) for Naval Air Reserve units located in this area of the United States. In this capacity, it supports Commander Carrier Air Wing Reserve Thirty (scheduled to be disestablished in FY95), Commander Helicopter Wing Reserve, 3 Naval Reserve Force squadrons located at NAS North Island, 4 Naval Air Reserve squadrons located at NAS Miramar (3 of which are to be disestablished in FY95), a Naval Air Reserve Center located at NAS Miramar (to be closed in FY95), 2 marine reserve squadrons and 1 marine reserve MAG located at MCAS El Toro (Scheduled to move to MCAS Miramar in FY95), 1 marine reserve squadron located at MCAS Camp Pendleton, 1 Marine reserve squadron located at MCAS Yuma, and various small Naval Air Reserve support offices located at sites mentioned above.

Mission Requirements

A. Authorized/Directed Drill Utilization

1. Using the table below, indicate the utilization of drill space that are currently conducted at your Reserve Command/Center. For each utilization give the number of students trained, "throughput" during FY 1993, what facility in the Reserve Command/Center was utilized, or CCN outside of the Reserve Center, and the number of facility hours used in each utilization. A facility hour is equal to the number of facilities used times the number drill period hours per year the facility was occupied. For example if a Reserve Command/Center utilizes 5 classrooms, 48 weekends a year for 16 hours, the facility hours would be $5 \times 48 \times 16 = 3840$.

Purpose of Utilization	Student Throughput	# of Uses	Drill Space Utilized	Facility (space) Hours
COURSE NAME				
Training Officer	48	4	Classroom	32
Training Petty Officer	60	4	Classroom	32
SMI	60	4	Classroom	64
BLS-A Adult CPR	33	3	Classroom	24
Challenge BLS-A	27	3	Classroom	24
Instructor Training	48	4	Classroom	320
Petty Officer Indoc	50	2	Classroom	32
CPO Indoc	10	1	Classroom	16
General C/C	48	4	Classroom	64
Avionics C/C	44	4	Classroom	64
Support Equipment	48	2	Classroom/ Maint Hangar	32
Material NAMC	48	2	Classroom/ Maint Hangar	16
VIDS/MAF	80	4	Classroom	64
QA Admin	50	2	Classroom	32

WC Admin	72	6	Classroom	96
Maint Cont Admin	32	2	Classroom	16
IMRL	25	1	Classroom	16
Technical Pubs	36	3	Classroom	24
Support Equipment	40	2	Classroom	16
Reserve Indoctrination	360	24	Classroom	384
Navy Core Values	408	24	Classroom	96
C-9B Familiarization	20	2	Classroom	64
NC-8A/MMG2	30	3	Classroom	24
NAN 2, 2A, 3, 4 C/C CART	24	2	Classroom	16
Navy Rights and Responsibilities Update	2,035	1	Assembly Hall	24
Safety Standown	2,035	1	Assembly Hall	24
Mobilization Training	2,035	1	Assembly Hall	24
Security Training	2,035	1	Assembly Hall	12
Navy Rights and Responsibilities	360	24	Classroom	96
Rate and Related Training	900	120	Classroom	456

Attached is a list of training facilities and related data used by Reserve activities during a typical year. These facilities are all located onboard NAS North Island, within walking distance of the NAR.

The following training facilities are located at NAS North Island and are regularly used for instruction by units assigned to the Naval Air Reserve - San Diego. Most spaces are either actual classrooms or office spaces which are conducive to training where training is regularly held.

LOCATION ON NAS NORTH ISLAND	AVERAGE YEARLY STUDENT THROUGHPUT	AVERAGE YEARLY HOURS USED FOR INSTRUCTION
BUILDING 5	684	180
BUILDING G	216	36
BUILDING 489	336	72
BUILDING 516	84	36
BUILDING 605	624	96
BUILDING 1481	1,620	720
BUILDING 10	60	40
ASWOC BUILDING	624	144
BUILDING 469	792	94
BUILDING 8	24	24
MEDICAL/DENTAL	1,512	120
BUILDING 70	768	72
BUILDING 14	960	94
TACRON SPACES (AT NAB CORONADO)	852	360

ACTIVITY UIC: N09296

Mission Requirements

2. For the instruction conducted by your personnel away from the Reserve Command/Center during Authorized Directed Drill periods, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, etc.).

INSTRUCTION	FREQUENCY OF INSTRUCTION	METHOD OF INSTRUCTION
NONE		

3. For the instruction available at your Reserve Command/Center, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, video tape, etc.) that could be conducted away from your installation during your normal Authorized/Directed drilling periods. Most courses could be "suitcased" and conducted away from the installation. However, all instruction is conducted on base where gaining commands are located.

INSTRUCTION	FREQUENCY OF INSTRUCTION PER YR.	METHOD OF INSTRUCTION
NONE		

4. List facility (drill space) uses of your Reserve Command/Center that require special/unique facilities (drill spaces) which are not reasonably available (within 100 miles) at any other Guard or Reserve Command/Center.

Course	Unique/Special Facility Requirements
NONE	

B. Other Training Support

1. Client/Customer Base.

a. List all Reserve units/tenants assigned and supported by this facility as of 30 September 1994, the UIC or identifying number, and their manning levels.

UNIT	MILITARY BRANCH	UIC	RESERVE MANNING LEVEL	ACTIVE DUTY SUPPORT MANNING LEVEL	CIVILIAN MANNING LEVEL
NARS D	NAVY	09296	0	94	20
HSL-84	NAVY	09055	140	103	0
VR-57	NAVY	53910	163	104	0
HS-85	NAVY	09061	148	94	0
CHWR	NAVY	09983	0	51	0
CNAP LIAISON	NAVY	42328	0	10	0
RIPO	NAVY	47916	0	5	1
RECRUITING	NAVY		0	8	1
ASWING PAC 0194	NAVY	85773	59	0	0
NADEP 0294	NAVY	86549	21	0	0
NAVAIR PAC 1094	NAVY	86253	64	0	0
INTELLIGENCE VTU	NAVY		19	0	0
TACRON 1194	NAVY	89297	77	0	0

NISRO 2794	NAVY	86676	33	0	0
FITCP AC 0194	NAVY	82931	27	0	0
AIRPA CSUPP 0294	NAVY	86221	36	0	0
SURFP AC 0994	NAVY	88098	30	0	0
VTU 9494	NAVY		60	0	0
ONI 0794	NAVY	82819	24	0	0
JICPA C 0994	NAVY	86511	59	0	0
JICPA C 0819	NAVY	86807	29	0	0
JICPA C 0794	NAVY	86513	76	0	0
NAS NORIS	NAVY	86781	101	0	0
NAVAI RSYSC OM 1294	NAVY	86539	15	0	0
COMT ACGR U 0194	NAVY	87471	19	0	0
RECOR DS REVIE W	NAVY		3	0	0

TACR ON 1294	NAVY	89298	79	0	0
CV64/ CVN 72 0294	NAVY	88404	82	0	0
NAVAI RPAC OPINT EL.	NAVY	89181	71	0	0
4THM AW MED MAG	NAVY	89449	22	0	0
COMC AMGR UPAC 0194	NAVY	88112	30	0	0
CV64/ CVN 72 0194	NAVY	89505	76	0	0
NORA 0194	NAVY	85838	44	0	0
ASWO C 1294	NAVY	88251	73	0	0
MED/D EN 0194	NAVY	89876	42	0	0

b. List all other units/groups not previously mentioned (active, reserve, guard, civilian, social agency, charitable organization, etc.) that utilizes space at your installation as of 30 September 1994.

UNIT	Facilities Used
NONE	

c. For Fiscal Year 1993 list the percentage of Authorized/Directed Drill Utilization performed at the Reserve Command/Center, Gaining Command or other site.

UNIT	SITE		
	Reserve Command/Center	Gaining Command	Other Site
ASWINGPAC 0194	-	100	-
NADEP 0294	-	100	-
NAVAIRPAC 1094	-	100	-
INTELLIGENCE VTU	100	-	-
TACRON 1194	-	100	-
NISRO 2794	-	100	-
HSL-84	-	100	-
VR-57	-	100	-
HS-85	-	100	-
FITCPAC 0194	-	100	-
AIRPACSUPP 0294	-	100	-
SURFPAC 0994	-	100	-
VTU 9494	100	-	-
ONI 0794	-	100	-
JICPAC 0994	-	-	100
JICPAC 0819	-	-	100
JICPAC 0794	-	-	100
NAS NORIS 0194	-	100	-
NAVAIRSYSCOM 1294	-	100	-
COMTACGRU 0194	-	100	-
RECORDS REVIEW	-	100	-

TACRON 1294	-	100	-
CV64/CVN72 0294	50	50	-
NAVAIRPAC OPINTEL	-	100	-
4TH MAWMEDMAG	-	100	-
COMCAMGRUPAC 0194	-	100	-
CV64/CVN72 0194	50	50	-
NORA 0194	50	50	-
ASWOC 1294	50	50	-
MED/DEN 0194	-	100	-

d. For fiscal years 1991, 1992 and 1993, how many reservists not assigned to your facilities performed Authorized/Directed Drills at your site (i.e. for additional duty, convenience, unique equipment or trainer unitization, etc.)? Include all military branches and supply explanation.

NONE

e. What percentage of your assigned Navy and Marine Corps Reserve Units' Authorized/Directed Drill Utilization is spent in Fleet contributory (Peacetime) support both at your Reserve Command/Center and at other activities? Specify percentage and where performed.

HS-85 50% off San Clemente Island
HSL-84 20% within the local area
VR-57 75 % at various places

At least 50% of the most augment's drill time is spent dedicated to Fleet contributory support. Drill time spent in this manner is dedicated to performing a wide variety of tasks at the gaining command, as well as other locations. This percentage is expected to increase in the future.

4. **Demographics** (Duplicate All charts as necessary)

A. List the average travel distances of Navy and Marine Corps Reservists and number that travel those average distances.

	0 - 50 miles	51 - 100 miles	100+ miles
# of Personnel	1,033	187	364

B. List all military Guard and Reserve Command/Centers and distance within 100 miles of your reserve center:

Name of Center	miles
REDCOM 19	2
Navy and Marine Corps Reserve Center	22
Naval Reserve Center Santa Ana	88
Naval Air Reserve Center Miramar	25

C. List the all military Reserve Command/Centers and distance between 100 and 200 miles of your Reserve Command/Center:

Name of Center	miles
Naval and Marine Corps Reserve Center - Encino	180
Naval and Marine Corps Reserve Readiness Center - Long Beach	115
Naval and Marine Corps Reserve Center - Los Angeles	124
Naval Reserve Center - Pomona	121
Naval and Marine Corps Reserve Center - San Bernadino	106
Naval Air Reserve - Point Mugu	176

D. List all the Navy and Marine Corps Reserve Command/Centers in your state and the distance from your Reserve Command/Center to these centers. Indicate any shared training resources or facilities with these Reserve Command/Centers (i.e. shared equipment, instructors instruction materials, facilities (drill space) or training areas, etc, without regard to scheduling and/or manning conflicts..

Name of Center	Miles	Resources Shared
Naval and Marine Corps Reserve Center - Bakersfield	236	NONE
Navy Reserve Center - Santa Barbara	218	NONE
Naval Air Reserve Center - NAS Lemoore	320	NONE
Naval Air Reserve - Santa Clara	473	NONE
REDCOM 20	473	NONE
Naval Reserve Center - Fresno	338	NONE
Naval Reserve Center - Pacific Grove	450	NONE
Naval and Marine Corps Reserve Center- San Bruno	506	NONE
Naval and Marine Corps Reserve Center - San Fransisco	508	NONE
Naval and Marine Corps Reserve Center - San Jose	461	NONE
Armed Forces Reserve Center - Stockton	461	NONE
Naval Reserve Center - Vallejo	505	NONE

E. List all other Guard, Reserve and non-DoD facilities within 100 miles your Reserve Command/Center that your assigned personnel could use for Authorized/Directed Drill Utilization or with which you could share resources or drill space (i.e shared equipment, instructors, instruction materials, facilities (drill space) or training areas, etc.), without regard for scheduling and/or manning conflicts.

There is an Army Reserve Medical unit at Admiral Baker's field.

F. For the entire Reserve Command/Center, summarize the average number of reservists on waiting lists for reserve billets in all units during the year. (i.e. VTU, IRR and recruits).

RESERVISTS	FISCAL YEAR 1994
OFFICER	105
ENLISTED	30

These are rough estimates. No records are maintained relative to recruiting "waiting lists." Pertinent information on the IRR is difficult to extract. However, we have had very little difficulty in filling billets in the past. And with the disestablishment of CVWR-30, we are confident we have a large pool of qualified candidates to tap if open billets occur.

G. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill your requirements?(i.e. limited maritime access, small population center, etc.)

We are located within a large population center containing a number of major Naval facilities and a large active duty population. A large percentage of Naval personnel remain in the area after leaving active duty. This provides us an ample pool of qualified individuals to fill billets.

H. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill requirements at other Reserve Command/Centers? (i.e. large population center, proximity to active Navy facilities, etc.)

Same answer as G. above.

I. List any other military support missions currently conducted at/from your Reserve Command/Center (e.g., port of embarkation for USNR and USMCR personnel, other active duty/reserve personnel or logistics transfer missions).

None

J. Are any new military missions planned for this Reserve Command/Center?**No**

H. Other Non-Military Support

1. Does the Reserve Command/Center have a role in a disaster assistance plan, search and rescue, or local evacuation plan? If so, describe.

No

2. Does the Reserve Command/Center provide any direct support to local civilian, governmental or military agencies? If so, describe (e.g. drug awareness programs, CPR Training, honor guards for funerals, color guards for civic functions, etc.)

We support the local Drug Awareness Program (DARE) run by the sheriff's department and local school districts.

3. Are any new civilian or other non-DoD missions planned for this Reserve Command/Center? If so, describe.

No

Facilities

A. **Facilities Description.** Complete the following tables as applicable.

1. Naval Reserve Centers; Marine Corps Reserve Training & Administration Buildings; and Reserve Naval Construction Forces: In the following table, indicate the space available; average age; condition of the facility; plant value; and amount and cost of leased space. (Facility Type/Functions obtained from the Facility Planning Criteria For Navy and Marine Corps Shore Installations, NAVFAC P-80)

Facility Type/Function (in Sq. Ft. unless noted)	Av. Age	Ad-equate	Substan-dard	Inad-equate	Total	Plant Value	Leased Property (SF)	Cost of Leased Property
Admin	32	21,601			21,601			
Classrooms	46	14,211			14,211			
Trainers	25	2,025			2,025			
Labs	*							
Shops	37	75,393	39,910		115,300			
Bays	*							
Storage	46	2,650	1,440		4,090			
Supply	40	1,000			1,000			
Pistol Range (# of Facilities)	*							
Other Ranges (Specify) (# of Facilities)	*							
Armory	*							
Parking - POV (Sq. Yds. (SY))	5	6,865			6,865			
Parking - Organizational Vehicles (SY)	5	400			400			
Land (Acres)	*							
Other (Specify)								

* FACILITY IS NOT ASSIGNED TO THE NAVAL AIR RESERVE, BUT IS READILY AVAILABLE WHEN NEEDED.

2. Give the total square footage of the facilities (drill space) at your Reserve Center. Break out the square footage by the type of facilities (i.e. classroom, assembly hall, multi-media center, etc.), and within each type, by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

Facility (drill space)Type	Square Footage	Adequate	Substandard	Inadequate
ADMINISTRATION	18,300	X		
CLASSROOMS	8,900	X		
ASSEMBLY HALL	1,600	X		

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

- a. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

4. List the location of space outside of the Reserve Command/Center utilized for drilling, if any, by Category Code Number CCN, as described in NAVFAC P-80, and the condition of those resources.

CCN:	Adequate	Substandard	Inadequate
TACRON SPACES (ADMIN AND CLASSROOM) NAB CORONADO	X		
BUILDING 5, NAS NORTH ISLAND	X		
BUILDING G , NAS NORTH ISLAND	X		
BUILDING 489, NAS NORTH ISLAND	X		
BUILDING 516, NAS NORTH ISLAND	X		
BUILDING 605, NAS NORTH ISLAND	X		
BUILDING 1481, NAS NORTH ISLAND	X		
BUILDING 10, NAS NORTH ISLAND	X		
FITCPAC (NTC)	X		
BUILDING 516, NAS NORTH ISLAND	X		
ASWOC BUILDING, NAS NORTH ISLAND	X		
BUILDING 469, NAS NORTH ISLAND	X		
BUILDING 8, NAS NORTH ISLAND	X		
MEDICAL BUILDING, NAS NORTH ISLAND	X		
BUILDING 14, NAS NORTH ISLAND	X		
BASE THEATRE, NAS NORTH ISLAND	X		
BUILDING 70, NAS NORTH ISLAND	X		

5. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

6. Marine Corps Reserve Vehicle & Equipment Maintenance Facility: Complete the following table.

Facility Type	Automotive		Track/Artillery Heavy Equipment		General Space	Total
	Bays	SF	Bays	SF		
A	None					
B	None					
C	None					
D	None					
E	None					
F	None					
G	None					

SF-----Provide gross square feet

General Space-Includes office, storage, work benches and toilets

Facility Types:

Unit Type

Facility Type

Companies:

Infantry/Military Police	A
Communications/Reconnaissance	B
Anglico/MT/Amphib Tractor/Tank	C
Engineer/Transport	D

Batteries:

105 mmHOW/155 mmHOW	C
LAAM	D
SP:155 mmHOW/8" HOW	E

Battalions:

Infantry/Reconnaissance	B
Tank/Artillery/Amphib Tractor/MT	C
Engineer/Artillery	E

7. Other Training Buildings

a. Give the square footage of any training buildings listed in the table below that are at available for use by your Reserve Center. Break out the square footage by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

CCN	Type of Training Building	Adequate	Substandard	Inadequate
171-17	TV CTR/Instruction Matter	9,200		
171-25	Auditorium	4,000		
171-36	Radar Simulator Facility	3,000		
171-40	Drill Hall			
171-45	Mock-up and Training Aid Preparation Center	800		
171-50	Small Arms Range - Indoor			
171-60	Recruit Processing Building			
171-77	Training Material Storage			

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

- 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

9. Facilities (drill space) Other Than Buildings (CCN 179)

a. Using the table, give the number of training facilities other than buildings that are available for use or owned by your Reserve Command/Center. For each type of training facility, give the number that are in adequate, substandard, and inadequate condition. For the Training Courses and Parade and Drill Fields provide number of facilities/acres.

CCN	Training Facilities	Number of Facilities		
		Adequate	Substandard	Inadequate
179-35	Weapons Range Operations Tower			
179-40	Small Arms Range - Outdoor	1		
179-45	Training Mock-Ups	1		
179-50	Training Course	/	/	/
179-55	Combat Training Pool/Tank	1		
179-60	Parade and Drill Field	/	/	/
179-71	Electronic Warfare Training Range			
179-72	Underwater Tracking/Training Range	1		

10. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

11. Airfields and Airspace

a. Airspace. List any airspace utilized by units at your Reserve Command/Center.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
W-291		FACSFAC (N09528)	COMNAVAIRPAC
SCORE RANGE		FACSFAC (N09528)	COMNAVAIRPAC
R-2503		CAMP PENDLETON (N33060)	COMCABWEST

* USED BY RESFORONS LOCATED AT NAS NORTH ISLAND

b. Airfields. List any airfield used by units at your Reserve Command/Center.

Airfield	Location	Ownership (Service/non-DoD)
NOLF Imperial Beach	Imperial Beach, Ca.	USN
NAS Miramar	San Diego, ca.	USN/USMC
NAF El Centro	El Centro, Ca.	USN
MCAS Camp Pendleton	Oceanside, Ca.	USMC
Brown Field	San Ysidro, Ca.	Non-DOD

12. Equipment Utilized

a. List any major or unique equipment, which in your opinion, would be cost prohibitive to replicate or move to a new site should you be required to close or relocate. Indicate if it is feasible to relocate the equipment, gross tonnage, cube and the estimated downtime for training if relocated.

Equipment	Relocatable (Y/N)	Gross tons	Cube (ft ³)	Estimated Down Time
NONE				

13. Complete the following table for all areas controlled by your Reserve Command/Center or available by mutual agreement, that could be used for Authorized/Directed Drill Utilization which are considered unusable (i.e., overgrown, impassable, etc.).

Potential Area	Unusable Acres	Reason Unusable
NONE		

14. List possible utilization areas controlled by your Reserve Command/Center or available by mutual agreement, where availability or use is limited by concurrent use of another training area or facility (i.e., proximity of live fire range, an LZ within a larger training area, etc.).

Training Area	Limitation(s) on Use or Availability
NONE	

a. For each training area with environmental restriction, describe the restriction and the impact on your Authorized/Directed Drill Utilization, and any mitigation required.

TRAINING AREA: Not Applicable
RESTRICTION:
IMPACT ON TRAINING:
MITIGATION REQUIRED:

BERTHING CAPACITY

15. For each Pier/Wharf at your facility list the following structural characteristics. Indicate the additional controls required if the pier is inside a Controlled Industrial Area or High Security Area. Provide the average number of days per year over the last eight years that the pier was out of service (OOS) because of maintenance, including dredging of the associated slip:

ALL INFORMATION WHICH FOLLOWS PERTAINS TO PIERS/WHARFS OWNED BY NAS NORTH ISLAND. NAVAL AIR RESERVE DOESN'T CURRENTLY USE THESE FACILITIES.

Table 11.1

Pier/Wharf & Age ¹	CCN ²	Moor Length (ft)	Design Dredge Depth ³ (ft) (MLLW)	Slip Width ⁴ (ft)	Pier Width (ft) ⁵	CIA/Security Area? (Y/N) ⁶	ESQD Limit ⁷	# Days OOS for maint.
J(P)/1918	151-20	800	37	N/A	65 RO/PO	N	N/A	68
K(P)/1918	151-20	550	37	N/A	65 RO/PO	N	N/A	68
(1) L(Q) 1945	154-20	750	45	N/A	ACFT 90 RO/PO	N	1,250	23
M(1)/1945	154-20	575	45	N/A	ACFT 90 RO/PO	N	1,250	23
N(1)/1945	154-20	575	45	N/A	ACFT 90 RO/PO	N	1,250	23
O(1)/1945	154-20	575	45	N/A	ACFT 90 RO/PO	N	1,250	23
P(1)/1945	154-20	575	45	N/A	ACFT 90 RO/PO	N	1,250	23
B/1979	151-10	1,250	45	N/A	75 RO/PO	Y	1,250	14

¹Original age and footnote a list of MILCON improvements in the past 10 years.

²Use NAVFAC P-80 for category code number.

³Comment if unable to maintain design dredge depth

⁴Water distance between adjacent finger piers.

⁵Indicate if RO/RO and/or Aircraft access. Indicate if pier structures limit open pier space.

⁶Describe the additional controls for the pier.

⁷Net explosive weight. List all ESQD waivers that are in effect with expiration date.

16. For each Pier/Wharf at your facility list the following ship support characteristics:

Table 12.1

Pier/ Wharf	OPNAV 3000.8 (Y/N)	Shore Pwr (KVA) & 4160V (KVA)	Comp. Air Press. & Capacity ¹	Potable Water (GPD)	CHT (GPD)	Oily Waste ¹ (gpd)	Steam (lbm/hr & PSI) ²	Fendering limits ³
J		8,000 A SINGLE MOUND	100 PSI	80 PSI	1,209,6 00	432,000	120/NO	NONE
K		8,000 A SINGLE MOUND	100 PSI	80 PSI	1,209,6 00	432,000	120/NO	NONE
L		9,600 AMPS	100 PSI	80 PSI	576,000	288,000	120/NO	NONE
M		4,800 AMPS	100 PSI	80 PSI	576,000	144,000	120/NO	NONE
N		4,800 AMPS	100 PSI	80 PSI	576,000	144,000	120/NO	NONE
O		4,800 AMPS	100 PSI	80 PSI	576,000	144,000	120/NO	NONE
P		4,800 AMPS	100 PSI	80 PSI	576,000	144,000	120/NO	NONE
B		NO	NONE	NONE	NONE	NONE	NONE	NONE
FPC		NONE	NONE	NONE	NONE	NONE	NONE	SINGLE FLOAT CAMEL

¹List only permanently installed facilities.

²Indicate if the steam is certified steam.

³Describe any permanent fendering arrangement limits on ship berthing.

17. For each pier/wharf listed above state today's normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 13.1

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
J	1 AGF			1 AGF
K	2 ASR			2 ASR
L		1 CVN		1 CVN
M		1 CVN	1 CV/CVN	1 CVN
N		1 CV	1 CV/CVN	1 CV
O		1 CV	1 CV/CVN	1 CV
P		AOR		
B	1	1	1	0

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

18. For each pier/wharf listed above, based on Presidential Budget 1995 budgeted infrastructure improvements in the Presidential Budget 1995 through FY 1997 and the BRAC-91 and BRAC-93 realignments, state the expected normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 14.1

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
CVN/ WHARF	1	1	0	1

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

19.a. How much pier space is required to berth and support ancillary craft (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

**FINGER PIERS (2) 75
FOR SERVICE CRAFT/UTILITY CRAFT.
YES, THEY'RE UNIQUELY SUITED.**

19.b. What is the average pier loading in ships per day due to visiting ships at your base. Indicate if it varies significantly by season.

**0.3 SHIPS/DAY
NO SEASONAL VARIATION
BRAVO PIER - THE AVERAGE FOR SHIPS IS 3 TO 4 A WEEK AND 4 TO 5
SMALL BOATS A WEEK.**

19.c. Given no funding or manning limits, what modifications or improvements would you make to the waterfront infrastructure to increase the cold iron ship berthing capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

NONE

19.d. Describe any unique limits or enhancements on the berthing of ships at specific piers at your base.

- 1) CVN ONLY ON P-700 PIER**
- 2) BRAVO PIER IS AN AMMUNITION PIER AND HAS NO OVERNIGHT BERTHING
UNLESS IT'S AN EMERGENCY. THIS IS DUE TO NO UTILITIES AT THE PIER.**

20. WEAPONS AND MUNITIONS

Please answer the following questions if your activity performs any stowage or maintenance on any of the following ordnance commodities types:

NAS NORTH ISLAND HAS APPROXIMATELY 72,900 SQ.FT DEVOTED TO ORNANCE STOWAGE. CURRENT INVENTORY TAKES UP APPROXIMATELY 60% (I.E., 43,740 SQ FT) OF DEDICATED AREA. PROJECTED INVENTORY IN 2001 WOULD TAKE UP 80% OF THIS AREA.

ORDNANCE COMMODITY TYPES		
Mines	Threat	Other Threat
Torpedoes	Surface Launched	
1. Ordnance Stowage and Support Threat		
1. Provide present and predicted inventories (coordinate with inventory control manager) and maximum rated capability of all stowage facilities at each weapons storage location controlled by this activity. In predicting the out year facility utilization, distribute overall ordnance compliment to the most likely configuration. The maximum rated capability is also an out year projection taking into account any known or programmed upgrades that may increase current stowage capacity. When listing stowage facilities, group by location (e.g. main base, outlying field, special area).		

Table 1.1: Total Facility Ordnance Stowage Summary

Facility Number	PRESENT INVENTORY		PREDICTED INVENTORY FY 2001		MAXIMUM RATED CAPABILITY	
	TONS	SQ FT	TONS	SQ FT	TONS	SQ FT
N/A						
TOTAL						

20.WEAPONS AND MUNITIONS, continued

1.2 For each Stowage facility identified in question 1.1 above, identify the type of facility (specify if "igloo", "box", etc.). Identify the type of ordnance commodity (from the list above) which are currently stowed in that facility and all other ordnance types which, given existing restrictions, could be physically accommodated in that stowage facility. Specify below if such additional accommodation would require a modification of the facility (e.g. enhanced environmental controls, ESQD waiver).

● Identify the reason(s) for which this ordnance is stored at your facility from the following list: own activity use (training); own activity use (operational stock); Receipt/Segregation/ Stowage/Issue (RSSI); transshipment/awaiting issue; deep stow (war reserve); deep stow (awaiting Demil); other. Explain each "other" entry in the space provided, including ordnance stowed which is not a DON asset.

Table 1.2: Total Facility Ordnance Stowage Summary

Facility Number/Type	Currently Stowed Commodity Type(s)	Reason for Stowage at your Activity	Commodity Type(s) Which Can Be Stowed
N/A			

Additional comments:

20. WEAPONS AND MUNITIONS, continued

1.3 Identify the rated category, rated NEW and status of ESQD arc for each stowage facility listed above.

Table 1.3: Facility Rated Status

Facility Number / Type	Hazard Rating (1.1-1.4)	Rated NEW	ESQD Arc		
			Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
N/A					

20. WEAPONS AND MUNITIONS, continued

1.4 Identify any restrictions which prevent maximum utilization of your facilities. If restrictions are based on facility conditions, specify reason, the cost to correct the deficiency, and identify any programmed projects that will correct the deficiency and/or increase your capability.

N/A

1.5 Identify if your activity performs any of the following functions on any of the ordnance commodities previously listed. Technical support includes planning, financial, administrative, process engineering and SOP support. Within each related function identify each ordnance commodity type for which you provide these services and the total Direct Labor Man Hours (DLMHs) expended (FY 1994); identify only those DLMHs expended by personnel under your command.

Table 1.5: Related Ordnance Support

Related Functions	Performed? (Y / N)	Type of Commodity	DLMHs
Maintenance (specify level)	NO		
Testing	NO		
Manufacturing	NO		
Outload	NO		
Technical Support	NO		

Location

1. Proximity to Reservists.

a. What is the importance of your location relative to the Reserve personnel supported?

EXTREMELY IMPORTANT. THE AREA CONTAINS A LARGE ACTIVE DUTY POPULATION MANY OF WHO REMAIN IN THE AREA AFTER LEAVING ACTIVE DUTY. THIS PROVIDES US A LARGE POOL OF ELIGIBLE PERSONNEL.

THE MAJORITY OF GAINING COMMANDS ARE LOCATED IN THE LOCAL AREA

b. On the average, how long does it take your personnel, including drilling reservists to reach your facility?

30 TO 40 MINUTES

2. Proximity to Transportation Nodes. How far are the nearest air, rail, sea and ground transportation nodes?

**2 MILES TO AIR TRANSPORTATION
1 MILE TO SEA TRANSPORTATION
2 MILES TO RAIL TRANSPORTATION
2 MILES TO BUS TRANSPORTATION**

3. Proximity to Mobilization Sites. What is the importance of your location given your mobilization requirements?

VERY IMPORTANT. THE MAJORITY OF UNITS ASSIGNED TO DRILL AT NAR SAN DIEGO ARE CO-LOCATED AT NAS NORTH ISLAND.

Weather

A. In Fiscal Year 1993, what percentage of drills were cancelled because reservists were unable to travel to the Reserve Command/Center due to weather conditions?

NONE

B. In Fiscal year 1993, what percentage of scheduled drills were cancelled because of weather?

NONE

Features and Capabilities

C. Unique Features

1. Does the geographic location and the associated natural features of this Reserve Command/Center contribute to the quality of training or detract from the quality of training at installation? Explain.

IT SIGNIFICANTLY CONTRIBUTES TO THE QUALITY OF TRAINING.

1) THE CLIMATE PROVIDES AN ENVIRONMENT THAT CAN ACCOMODATE YEAR ROUND TRAINING.

2) THE NUMBER, CLOSE PROXIMITY AND HIGH DEGREE OF INTERACTION WITH LOCAL ACTIVE DUTY COMMANDS CONTRIBUTES TO A SENSE OF BELONGING TO A TOTAL TEAM EFFORT

2. What other factors beyond your control have affected training over the past five years? Describe the resulting impact.

NONE

3. Identify any unique (one of a kind) features (function, equipment, ranges, etc.) possessed by this Reserve Command/Center that have not been previously mentioned. Please list each feature separately and provide a narrative explanation of the importance of the unique feature.

NONE

Features and Capabilities

E. Ability for Expansion

1. Does the operational infrastructure of the Reserve Center (e.g., classrooms, administrative facilities, fuel and munitions storage, warehouse space) provide capabilities for future expansion or change in mission? If yes, explain why.

WE ARE TENANTS AT NAS NORTH ISLAND. FORCE DRAWDOWNS HAVE PRODUCED SOME VACANT/UNDISTRIBUTED FACILITIES ON BASE WHICH WE COULD OBTAIN FOR OUR EXCLUSIVE USE,

2. What is the availability of adjacent acreage for possible future Reserve Training Center expansion or development?

THERE IS SOME ACREAGE ON BASE ON WHICH WE COULD EXPAND.

Features and Capabilities

3. 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 reasonable expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, off base housing, etc. Unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities that prevent it from being further developed without demolition of existing infrastructure. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wet lands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources. Identify the reason for the restriction when providing the acreage in the table below. Specify any other entry in "Other" (e.g. submerged lands).

Site Location: NAS NORTH ISLAND

Land Use	Total Acres	Developed	Available for Development	
			Restricted	Unrestricted
Operational	1165.39	1165.39		
Training	52.08	52.08		
Maintenance	516.37	516.37	20% -103.27	
Research & Development				
Supply and Storage	159.12	159.12	27.69	
Admin	61.83	61.83		
Housing	97.71	97.71	75% - 73.28	
Recreational	278.23	278.23	247.93	
Navy Forestry Program				
Navy Agricultural Outlease Program	66.04	66.04	66.04	
Hunting/fishing Programs				
Other (WATER)	406.20			
TOTAL	2,802.97	2,396.07	1,683.60	

* NAVAL AIR RESERVE SAN DIEGO IS JUST A TENANT, NOT PLANT PROPERTY HOLDER.

Features and Capabilities

E. Ability for Expansion (cont.)

4. Identify the features of this Reserve Center that make it a strong candidate for supporting other types of training and units in the future.

- 1) IT IS WITHIN AN AREA WHICH HAS A LARGE NUMBER OF NAVAL PERSONNEL AND FACILITIES.
- 2) THE CLIMATE IS CONDUCIVE TO UNRESTRICTED YEAR ROUND TRAINING.
- 3) AS A TENANT, WE CAN EASILY SHRINK OR EXPAND OUR FACILITIES SO AS TO OBTAIN THE MOST EFFICIENT SIZE TO ACCOMMODATE WHATEVER REQUIREMENTS WE MIGHT HAVE IN AN EVER CHANGING, DYNAMIC ENVIRONMENT.
- 4) THERE ARE A LARGE NUMBER OF GENERAL AND SPECIALIZED TRAINING ACTIVITIES LOCATED IN THE SAN DIEGO AREA.

Features and Capabilities

F. Quality of Life

1. Military Housing

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 +	194	194		
Officer	3	341	341		
Officer	1 or 2	24	24		
Enlisted	4 +	1605	1605		
Enlisted	3	2853	2853		
Enlisted	1 or 2	2648	2648		
Mobile Homes		0	0		
Mobile Home lots		108	108		

(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:

NOT APPLICABLE.

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?

Features and Capabilities

F. Quality of Life (cont)

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

Pay Grade	Number of Bedrooms	Number on List ¹	Average Wait
O-6/7/8/9	1	0	N/A
	2	0	N/A
	3	0	N/A
	4+	28	18-19 MONTHS
O-4/5	1	0	N/A
	2	16	11-12 MONTHS
	3	92	18-19 MONTHS
	4+	38	19-20 MONTHS
O-1/2/3/CWO	1	0	N/A
	2	141	30-31 MONTHS
	3	67	13-14 MONTHS
	4+	38	23-24 MONTHS
E7-E9	1	0	N/A
	2	72	22-23 MONTHS
	3	185	23-24 MONTHS
	4+	127	36-37 MONTHS
E1-E6	1	50	8-9 MONTHS
	2	1684	16-17 MONTHS
	3	1575	27-28 MONTHS
	4+	722	23-24 MONTHS
E1-E9	MOBILE HOME LOTS	45	12-18 MONTHS

¹As of 31 March 1994

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

Top Five Factors Driving the Demand for Base Housing	
1	COST - SAN DIEGO IS ONE OF THE MOST EXPENSIVE AREAS WITHIN THE UNITED STATES IN WHICH TO LIVE. AVERAGE MONTHLY RENTAL RATES EXCEED MAXIMUM ALLOWABLE HOUSING COST (MAHC) FOR MOST MILITARY PAY GRADES. GENERALLY, E1-E6 PERSONNEL CAN ONLY AFFORD TO RENT HOMES IN HIGH CRIME NEIGHBORHOODS. E1-E3 PERSONNEL CAN AFFORD ONLY ONE BEDROOM HOMES. E4-E6 PERSONNEL CAN AFFORD TWO BEDROOM HOMES. FOUR BEDROOM HOMES ARE OUT OF REACH FOR ALL BUT O4 AND ABOVE PERSONNEL. A DECEMBER 1992 MARKET ANALYSIS INDICATES THIS PROBLEM WILL WORSEN WITHIN THE NEXT FIVE YEARS. THE AVERAGE PRICE OF A SINGLE FAMILY HOME IN 1993 WAS \$219,609 - WELL BEYOND THE MEANS OF MOST MILITARY FAMILIES.
2	SECURITY - DUE TO THE HIGH COST OF HOUSING IN SAN DIEGO, MANY FAMILIES ARE FORCED TO LIVE IN HIGH CRIME AREAS. GANG ACTIVITY AND OTHER TYPES OF CRIME COMMON TO MAJOR METROPOLITAN AREAS ARE PREVALENT WITHIN THE REGION. SECURITY IS A PRIMARY CONCERN OF SERVICE MEMBERS WHOSE FAMILIES MUST FEND FOR THEMSELVES DURING DEPLOYMENTS.
3	PROXIMITY TO WORK/LOCATION - MILITARY FAMILY HOUSING SITES ARE LOCATED WITHIN MINUTES OF ALL ELEVEN MAJOR MILITARY INSTALLATIONS IN THE SAN DIEGO AREA. MANY SERVICE MEMBERS PREFER TO RESIDE CLOSE TO WORK TO LIMIT COMMUTE TIME, SAVE MONEY, AND FACILITATE RAPID RECALL. MOST HOUSING SITES ARE LOCATED CLOSE TO SUPPORT FACILITIES SUCH AS FAMILY SERVICE CENTERS, COMMISSARY AND EXCHANGE FACILITIES. SOME SITES ARE PARTICULARLY DESIRABLE DUE TO THEIR LOCATION. THE HOUSING SITES ON CORONADO, FOR EXAMPLE, HAVE THE LONGEST WAITING LISTS DUE TO THE QUIET ATMOSPHERE AND OUTSTANDING SCHOOLS LOCATED THERE.
4	COMMUNITY SUPPORT - MANY SERVICE MEMBERS AND THEIR DEPENDENTS CITE THE STRONG BOND AND SUPPORT THEY RECEIVE FROM MILITARY NEIGHBORS AS A PRIMARY REASON FOR APPLYING FOR FAMILY HOUSING. THIS IS ESPECIALLY IMPORTANT TO FAMILIES WITH SPONSORS ATTACHED TO AFLOAT COMMANDS.
5	QUALITY OF FACILITIES - SAN DIEGO OFFERS MANY DIFFERENT TYPES OF HOMES. AGE, STYLE, AMENITIES, LOCATION VARIES FROM ONE SITE TO ANOTHER. SINGLE FAMILY, DUPLEX, TOWNHOMES AND APARTMENT STYLE HOMES ARE AVAILABLE. MANY NEW SITES HAVE BEEN ACQUIRED THROUGH THE "DIRECT PURCHASE PROGRAM". THE PROGRAM ENABLES THE GOVERNMENT TO PURCHASE ENTIRE COMMUNITIES FROM DEVELOPERS. THESE MILITARY HOUSING COMMUNITIES BLEND IN WITH OTHER CIVILIAN HOMES AS THEY WERE CONSTRUCTED TO BE RENTAL OR SALES PROPERTIES.

WHILE THE TOP FIVE FACTORS APPLY TO ALL GRADE CATEGORIES, THEY DO VARY IN ORDER OF IMPORTANCE DEPENDING UPON THE GRADE. SENIOR OFFICERS ARE MORE LIKELY TO CHOOSE FAMILY HOUSING DUE TO PROXIMITY TO WORK/LOCATION OR COMMUNITY SUPPORT. COST AND SECURITY ARE THE PRIMARY CONCERNS OF ENLISTED PERSONNEL.

(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)?

79%

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

Type of Quarters	Utilization Rate
Adequate	98.39
Substandard	N/A
Inadequate	N/A

(8) As of 31 March 1994, have you experienced much of a change since FY 1993?

NO.

If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

NOT APPLICABLE

b. BEQ:

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

Type of Quarters TRANSIENT	Utilization Rate
Adequate	90%
Substandard	0
Inadequate	0

Type of Quarters PERM PARTY	Utilization Rate
Adequate	77%
Substandard	84%
Inadequate	0

(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?

FLUCTUATIONS DUE TO DEPLOYING SQUADRONS/DETACHMENTS CONTINUE TO AFFECT OVERALL AVERAGE. OCCUPANCY IS BELOW 95% DUE TO REHABILITATION OF SPACES, DEPLOYING UNITS AND UNIT INTEGRITY.

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

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

AVERAGE ONBOARD IS 261

(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.)	14	18%	
Spouse Employment (non-military)	10	13%	
Other	50	68%	MARITAL PROBLEMS
TOTAL	74	100%	

(5) How many geographic bachelors do not live on base? **UNABLE TO DETERMINE NUMBER OF GEOGRAPHIC BACHELORS WHO DO NOT LIVE ON BASE.**

c. BOQ:

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

Type of Quarters TRANSIENT	Utilization Rate
Adequate	85%
Substandard	0
Inadequate	0

Type of Quarters PERM PARTY	Utilization Rate
Adequate	92%
Substandard	0
Inadequate	0

(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?

FLUCTUATIONS DUE TO DEPLOYING SQUADRONS/DETACHMENTS CONTINUE TO AFFECT OVERALL AVERAGE. OCCUPANCY IS BELOW 95% DUE TO REHABILITATION OF SPACES AND DEPLOYING UNITS.

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

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

AVERAGE ONBOARD IS 395

(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.)	6	33	OWN HOME OR AWAITING HOUSING
Spouse Employment (non-military)	8	45	
Other	4	22	MARITAL PROBLEMS
TOTAL	18	100	

(5) How many geographic bachelors do not live on base? **UNABLE TO DETERMINE**
NUMBER OF GEOGRAPHIC BACHELORS WHO DO NOT LIVE ON BASE.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	10	N/A
Basketball CT (outdoor)	Each	3	N/A
Racquetball CT	Each	8	N/A
Golf Course	Holes	18	Y
Driving Range	Tee Boxes	24	N
Gymnasium	SF	12,514	N/A
Fitness Center (BLDG 277)	SF	6,366	N/A
FITNESS CENTER (BLDG 281)	SF	15,086	N/A
FITNESS CENTER (BLDG 766)	SF	3,782	N/A
Marina	Berths	N/A	N/A
Stables	Stalls	N/A	N/A
Softball Fld	Each	6	N/A
Football Fld	Each	6	N/A *
Soccer Fld	Each	N/A	N/A
Youth Center	SF	N/A	N/A
SQUASH COURT	EA	2	N/A
RACQUETBALL COURTS	EA	8	N/A

* SERVES AS MULTI-USE FIELDS

NALF SAN CLEMENTE ISLAND

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Bowling	Lanes	4	N
Enlisted Club	SF	3,700	Y
Library	SF	*	N
Theater	Seats	**	N
Tennis CT	Each	1	N/A
Racquetball CT	Each	1	N/A
Gymnasium	SF	12040	N/A
Fitness Center	SF	***	N/A
Softball Field	Each	1	N/A

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

NOTE: *LIBRARY PROGRAM CONSISTS OF PAPER BACK EXCHANGE ONLY (ON THE HONOR SYSTEM) AND IS LOCATED WITHIN THE SAME BUILDING AS THE ENLISTED CLUB.

**THEATER IS A VIDEO CASSETTE PROGRAM ONLY - NO ACTUAL BUILDING IS DESIGNATED AS A THEATER.

***A WEIGHT ROOM IS LOCATED WITHIN THE SAME BUILDING AS THE GYM. NO SQUARE FOOTAGE AVAILABLE ON WEIGHT ROOM.

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

YES, WITH OTHER NAVY COMMANDS IN THE LOCAL GEOGRAPHICAL AREA ONLY.

4. 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	7		X		157	360+
6-12 Mos	12		X		157	360+
12-24 Mos	61		X		121	360+
24-36 Mos	52		X		136	180+
3-5 Yrs	93		X		99	180+

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

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 AT 32ND STREET NAVAL STATION; PRIVATE CHILD CARE, CIVILIAN COMMUNITY CHILD CARE.

d. How many "certified home care providers" are registered at your base? NONE

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).

32ND STREET NAVAL STATION - 399

NAVAL TRAINING CENTER - 200

NAVAL AMPHIBIOUS BASE - 98

NAVAL SUBMARINE BASE - 79
NAS MIRAMAR - 266

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

NAS NORTH ISLAND

Service	Unit of Measure	Qty
EXCHANGE	SF	58146
GAS STATION	SF	5520
AUTO REPAIR	SF	2427
AUTO PARTS	SF	418
MINI-MART (TOUCH N GO)	SF	5553
PACKAGE STORE	SF	7613
LAUNDROMAT (COIN OPERATED)	SF	1901
DRY CLEANERS (PICK-UP AND DROP POINT ONLY)	Each	1
FAST FOOD RESTAURANTS (INCLUDING NAVY EXCHANGE)	Each	12
UNIFORM SHOP/VISUAL MDSE/ SMALL RETAIL STORE/TAILOR SHOP	SF	25003
ADMIN SPACES/VIDEO RENTAL	SF	7100
MAINT/VENDING/FOOD WAREHOUSE	SF	20932
ARC	PN	NONE
CHAPEL	*PN	400
FSC CLASSRM/AUDITORIUM	PN	50
BANK/CREDIT UNION	EACH	1
FAMILY SERVICE CENTER	SF	7800
NAVY LODGE - 45 ROOMS (EA ROOM CAN ACCOMMODATE 5 PEOPLE)	EACH	2

NAVY LODGE LAUDROMAT	SF	776
COMMISSARY	SF	48700

NOTE: * NUMBER OF PEOPLE THE CHAPEL HOLDS

f. NOLF IMPERIAL BEACH

Service	Unit of Measure	Qty
Exchange	SF	47517
Gas Station	SF	2840
Auto Repair	SF	1320
Auto Parts Store	SF	1323
VISUAL MDSE/RETAIL WAREHOUSE	SF	9750
COMMISSARY	SF	76171

f. NOLF SAN CLEMENTE

Service	Unit of Measure	Qty
Exchange	SF	2458

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

City	Distance (Miles)
CHULA VISTA	13
SAN DIEGO	4
ESCONDIDO	39

6. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	218.36	122.17
E2	211.66	133.11
E3	206.44	152.11
E4	228.51	159.48
E5	261.55	182.62
E6	301.89	205.51
E7	339.62	235.92
E8	352.67	266.02
E9	358.64	272.25
W1	391.25	297.14
W2	386.34	303.02
W3	386.73	314.37
W4	403.06	357.37
O1E	386.83	286.94
O2E	348.28	277.68
O3E	414.92	351.02
O1	345.66	254.71
O2	332.79	260.12
O3	342.83	288.64
O4	411.69	358.00
O5	454.49	375.85
O6	477.20	394.99
O7	486.52	395.29

7. 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)	*		

*NOTE: INFORMATION IS NOT AVAILABLE IN THIS FORMAT. SEE AVAILABLE INFORMATION BELOW.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
EFFICIENCY	\$521	\$521	\$29
1 BEDROOM UNIT*	\$581	\$581	\$32
2 BEDROOM UNIT*	\$700	\$698	\$34
3 BEDROOM UNIT*	\$823	\$821	\$62
4+ BEDROOM UNIT*	\$1026	\$988	\$97

* INCLUDES APARTMENTS, CONDOMINIUMS, TOWN HOMES, AND SINGLE FAMILY HOMES. (AVERAGE MONTHLY RENTAL RATES FROM MARKET PROFILES, INC. RENTAL TRENDS REPORTS DATED SEPTEMBER 1993 AND MARCH 1994. AVERAGE MONTHLY UTILITIES PROVIDED BY SDG&E.)

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) ¹	*
Condominium (2 Bedroom)	*
Condominium (3+ Bedroom)	*

*NOTE: INFORMATION IS NOT AVAILABLE IN THIS FORMAT. SEE AVAILABLE INFORMATION BELOW.

Type Rental	Percent Occupancy Rate
EFFICIENCY	95.04
1 BEDROOM UNIT*	94.63
2 BEDROOM UNIT*	93.89
3 BEDROOM UNIT*	93.07
4+ BEDROOM UNIT*	93.96

* INCLUDES APARTMENTS, CONDOMINIUMS, TOWN HOMES, AND SINGLE FAMILY HOMES. (OCCUPANCY RATES FROM MARKET PROFILES, INC. RENTAL TRENDS REPORT DATED MARCH 1994.)

(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)	*
---------------------------	---

*NOTE: INFORMATION IS NOT AVAILABLE IN THIS FORMAT. SEE AVAILABLE INFORMATION BELOW.

Type of Home	Median Cost
SINGLE FAMILY HOME (3/4 + BEDROOM)	\$175,000
TOWN HOUSE (1/2/3 + BEDROOM)	\$128,000
CONDOMINIUM (1/2/3 + BEDROOM)	\$128,000

(MEDIAN COSTS PROVIDED BY DATA QUICK INFORMATION SYSTEMS. COSTS BROKEN DOWN BY BEDROOM WERE NOT AVAILABLE.)

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*			
APRIL 1994	223	24	3

*(NOTE: 1993 HISTORICAL DATA NOT AVAILABLE. NUMBERS PROVIDED ABOVE REFLECT CURRENT AVAILABILITIES. INFORMATION PROVIDED BY REMAX METRO.)

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

(COST DRIVERS BELOW WERE IDENTIFIED IN A DECEMBER 1992 MARKET ANALYSIS PREPARED BY ROBERT D. NEIHAUS, INC.)

HOUSING COST IS CLOSELY CORRELATED WITH LOCATION, AMOUNT OF LAND AND NUMBER OF BEDROOMS. SOUTHERN CALIFORNIA COASTAL REGIONS ARE AMONG THE MOST COSTLY IN CONUS. TEMPERATURES IN BOTH THE SUMMER AND WINTER ARE MODERATED BY NEARBY WATERS OF THE PACIFIC OCEAN. AVERAGE DAILY MAXIMUM TEMPERATURES ARE APPROXIMATELY 65 DEGREES FAHRENHEIT DURING THE WINTER AND 75 DEGREES FAHRENHEIT DURING THE SUMMER. TEMPERATURES BELOW FREEZING RARELY OCCUR. ANNUAL RAINFALL AVERAGES APPROXIMATELY NINE INCHES. ALTHOUGH MOST HOUSEHOLDS ARE LIKELY TO PREFER HOUSING CLOSE TO THE AMENITIES ASSOCIATED WITH COASTAL COMMUNITIES, THE COST OF HOUSING IN THESE COMMUNITIES IS GENERALLY HIGHER THAN LOCATIONS FURTHER INLAND.

A WELL-DEVELOPED REGIONAL ROAD TRANSPORTATION SYSTEM OF INTERSTATE, STATE AND COUNTY HIGHWAYS SERVES THE AREA, AS DOES A SYSTEM OF CAUSEWAYS LINKING THE MAINLAND WITH CORONADO AND NORTH ISLAND. AIR SERVICE IS AVAILABLE

AT SAN DIEGO INTERNATIONAL AIRPORT (LINDBERGH FIELD), MONTGOMERY FIELD, AND ROMONA AIRPORT. PASSENGER AND FREIGHT RAIL SERVICE ARE PROVIDED BY AMTRAK AND THE SANTA FE RAILROAD, RESPECTIVELY. BUS AND TROLLEY SERVICES ARE AVAILABLE WITHIN THE AREA FOR LOCAL TRANSPORTATION.

SAN DIEGO HAS A DIVERSIFIED ECONOMIC BASE CHARACTERIZED BY SEVERAL KEY ELEMENTS:

- A WIDE RANGE OF MANUFACTURING AND SERVICE ACTIVITIES;
- A LARGE MILITARY PRESENCE;
- AN ACTIVE TOURISM SECTOR;
- AN EDUCATIONAL COMPLEX CONSISTING OF CAMPUSES OF BOTH THE UNIVERSITY OF CALIFORNIA AND CALIFORNIA STATE UNIVERSITY SYSTEMS AS WELL AS FIVE OTHER PRIVATE UNIVERSITIES AND COLLEGES; AND
- A GROWING RESEARCH AND DEVELOPMENT SECTOR SPECIALIZING IN HEALTH CARE SERVICES.

LOCAL FORECASTS OF POPULATION GROWTH INDICATE EXPECTED INCREASES THROUGH 1996 AVERAGING 2.1 PERCENT ANNUALLY. BOTH THE JOB AND POPULATION PROJECTIONS REFLECT A REDUCTION IN EXPECTED GROWTH COMPARED TO THE RAPID RATES OF THE PAST TWO DECADES.

THE MAJOR INDUSTRY SECTIONS IN THE COUNTY ARE THE SERVICES SECTOR, THE WHOLESALE AND RETAIL TRADE SECTORS AND THE CIVILIAN GOVERNMENT. A MILD RECOVERY IS PROJECTED FOR THE COUNTY WITH EMPLOYMENT INCREASING SLOWLY.

8. 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
AB	17	0
MM	30	19
AME	55	50
AO	133	109
RM	12	35

9. 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)
ENCANTO, SAN DIEGO, CA	4	11	30-35
PARADISE HILLS, SAN DIEGO, CA	4	12	25
NESTOR, SAN DIEGO, CA	8	16	35
IMPERIAL BEACH, CA	6	12	23
CHULA VISTA, CA	9	19	25

THESE FIGURES WERE OBTAINED THROUGH A SURVEY COMPLETED AT NAS NORTH ISLAND AND COMPILED BY COMMUTER COMPUTER ORGANIZATION. THE LENGTH OF COMMUTE TIME WAS PREDICTED UPON THE FACT THERE WAS FREEWAY ACCESS IN AND OUT OF THE TOP FIVE AREAS.

10. 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:

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
San Diego Unified School Dist.	Public	K-12	Yes	\$3800 Enrollment of military dependents is 15291 students			SD Unified School Dist.
Warner Union Elem. School Dist.	Public	K-8		\$3800 Enrollment is 264 students	unkn	unkn	San Diego County Office of Education
Sweetwater Union High School Dist.	Public	9-12	Yes	\$3800 Enrollment is 28828 students	unkn	unkn	Sweetwater Union HS District
South Bay Union Elem School Dist.	Public	K-6	Yes	\$3800 Enrollment is 9785 students			SB Union Dist.

San Ysidro Elem School Dist.	Public	K-8	Yes	\$3800 Enrollment is 3834 students			SY School Dist.
Chula Vista Elementary School Dist.	Public	K-6	Yes	\$3800 Enrollment is 18581 students			CV Elem School Dist.
Del Mar Union Elem. School Dist.	Public	K-6	Yes	\$3800 Enrollment is 1264 students			DM Union Dist
Santee Elementary School Dist.	Public	K-8	Yes	\$3800 Enrollment is 8200 students			Santee Elem School Dist.
Lemon Grove Elementary School Dist.	Public	K-8	Yes	\$3800 Enrollment is 4280 students			LG Elem School Dist.
National Elementary School Dist.	Public	K-6	Yes	\$3800 Enrollment is 6141 students			Nat'l Elem School Dist.
Valley Center Union Elem School Dist.	Public	K-8	Yes	\$3800 Enrollment is 2400 students			VC School Dist
Sante Fe Christian School	Private	K-12	No	\$3883 to \$5478			SFC School

Cajon Valley Union Elementary School Dist	Public	K-8	Yes	\$3800 Enrollment is 18357 students			CV School District
Alpine Union Elementary School Dist.	Public	K-8	Yes	\$3800 Enrollment is 2110 students			Alpine School Dist.
Dehesa Elementary School Dist	Public	K-6	Yes	\$3800 Enrollment is 194 students			Dehesa School Dist.
Cardiff Elementary School Dist.	Public	K-6	Yes	\$3800 Enrollment is 942 students			Cardiff School Dist.
Bonsall Union Elementary School Dist.	Public	K-8	Yes	\$3800 Enrollment is 1238			Bonsall Union School Dist.
Solana Beach Elementary School Dist.	Public	K-6	Yes	\$3800 Enrollment is 2040			Solana Beach School Dist.
Rancho Santa Fe Elem School Dist.	Public	K-8	Yes	\$3800 Enrollment is 576 students			Rancho Santa Fe School Dist.
Vallecitos Elementary School Dist.	Public	K-8	Yes	\$3800 Enrollment is 246 students			Vallecitos School Dist.

Spencer Valley Elem School Dist	Public	K-8	No	\$3800 Enrollment is 31 students			Spencer Valley School Dist.
Pauma Elem School Dist	Public	K-8	Yes	\$3800 Enrollment is 400 students			Pauma School Dist.
Encinitas Union Elem School Dist.	Public	K-6	Yes	\$3800 Enrollment is 4834 students			Encinitas School Dist.
Escondido Union High School Dist.	Public	9-12	Yes	\$3800 Enrollment is 6400 students	unkn	unkn	same as above
Fallbrook Union High School Dist.	Public	9-12	Yes	\$3800 Enrollment is 2284 students	unkn	unkn	same as above
Julian Union High School Dist.	Public	9-12		\$3800 Enrollment is 265 students	unkn	unkn	same as above
San Dieguito Union High School Dist.	Public	9-12		\$3800 Enrollment is 7303 students	unkn	unkn	same as above
Borrego Springs Unified School Dist.	Public	K-8, 9-12		\$3800 Enrollment is 443 students			

Mountain Empire Unified School Dist.	Public	K-6, 7-8, 9-12		\$3800 Enrollment is 2000 students			
Oceanside Unified School Dist.	Public	K-6, 7-8, 9-12		\$3800 Enrollment is 18056 students			
Ramona Unified School Dist.	Public	K-6, 7-8, 9-12		\$3800 Enrollment is 6500 students			
San Marcos Unified School Dist.	Public	K-6, 7-8, 9-12		\$3800 Enrollment is 10189 students			
Vista Unified School Dist.	Public	K-6, 7-8, 9-12	Yes	\$3800 Enrollment is 20700 students			
Carlsbad Unified School Dist.	Public	K-6, 7-8, 9-12		\$3800 Enrollment is 6791 students			
Coronado Unified School Dist.	Public	K-6, 7-8, 9-12		\$3800 Enrollment is 2321 students			

Grossmont Union High School Dist	Public	9-12	Yes	\$3800 Enrollment is 19636 students			
Escondido Union Elem. School Dist	Public	K-8, 9-12, preschools	Yes	\$3800 Enrollment is 15673 students			
Fallbrook Union Elem. School Dist.	Public	K-8, 9-12		\$3800 Enrollment is 5715 students			
Jamul-Dulzura Union Elem School Dist.	Public	K-8, 9-12		\$3800 Enrollment is 1230 students			
Julian Union Elem School Dist.	Public	K-8	Yes	\$3800 Enrollment is 515 students			
Lakeside Union Elem School Dist.	Public	K-8, 9-12		\$3800 Enrollment is 4903 students			
La Mesa-Spring Valley	Public	K-8, 9-12, preschools		\$3800 Enrollment is 13992 students			

San Diego Hebrew Day School	Private preschool through high school	preschool through high school		\$5400 (K-3); \$5750 (4-6); \$6200 (7-9)			
St. Augustine High	Private	9-12		\$3930 to \$4680			
Warren Walker	Private	Preschool through 6	No	\$5070			
SD Jewish Academy	Private	K-9	No	\$6200 to \$6810			
Luthern High School	Private	9-12	No	\$3000 to \$3550			
St. Therese	Private	preschool-through 8		\$1900 to \$2600			
La Jolla County Day School	Private	preschool through 12		\$8000 (preschool through 4); \$8425 (5-8); \$8750 (9-12)			
Poway School District	Public	K-12	Yes	\$3800 Enrollment is 2400.			

Note: The 1991 combined County wide SAT score average is 907. The College-going rate for 1992 is 47.2 percent. Tuition costs were unavailable. According to 2 school districts, the Average Daily Attendance (ADA) amount per child is approximately \$3700.00 - \$3900.00 per student, per year.

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	
Chapman University	Day	No	No	None	None	None
	Night	No	No	None	Yes (B.A., B.S.)	Yes (MBA, MFCC, M.A., H.R.M.)
National University	Day	None	None	None	None	None
	Night	None	Yes (Paralegal)	None	Yes (B.A.)	Yes (M.A., MBA)
University of California at San Diego	Day	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., PhD)
	Night	None	None	Yes	Yes (B.A., B.S)	Yes (M.A., PhD)
University of California at San Diego Extension	Day	None	None	Yes	None	None
	Night	None	Yes	Yes	None	None
Academy of Art College	Day	No	Yes	Yes	Yes (BFA)	Yes (MFA)
	Night	No	Yes	Yes	Yes (BFA)	Yes (MFA)
Edutek	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
Maric College	Day	No	Yes	Yes	Yes (A.S.)	No
	Night	No	No	No	No	No

Pacific Coast College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
Kelsey-Jenney	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
Coleman College	Day	No	Yes	Yes	Yes (A.S., B.S.)	Yes (M.S., MBA)
	Night	No	Yes	Yes	Yes (A.S., B.S.)	Yes (M.S., MBA)
Century Business College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
Advertising Arts College	Day	No	Yes	Yes	Yes (A.A., B.A.)	No
	Night	No	Yes	Yes	Yes (A.A., B.A.)	No
El Dorado College	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
ITT Technical Institute	Day	No	Yes	Yes	Yes (A.S., B.S.)	No
	Night	No	Yes	Yes	Yes (A.S., B.S.)	No
San Diego State University	Day	No	No	Yes	Yes (B.A., B.S.)	Yes (PhD, MBA, M.A.)
	Night	No	No	Yes	Yes (B.A., B.S.)	Yes (PhD, MBA, M.A.)
ConCorde Career Institute	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
Platt College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
San Diego Community College	Day	Yes	Yes	Yes	Yes (A.A.)	No
	Night	Yes	Yes	Yes	Yes (A.A.)	No

Point Loma Nazarene College	Day	No	No	Yes	Yes (B.A., B.S.)	Yes (M.A.)
	Night	No	No	Yes	Yes (B.A., B.S.)	No
California Western Univ. School of Law	Day	No	No	Yes	Yes	Yes (J.D.)
	Night	No	No	No	No	No
Grossmont College	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
United States International Univ.	Day	No	No	Yes	Yes (A.A., B.A., B.S.)	No
	Night	No	No	Yes	No	Yes (M.A., MBA, DBA, MFCC, PsyD)
Southwestern College	Day	No	Yes	Yes	Yes (A.A., A.S.)	No
	Night	No	Yes	Yes	Yes (A.A., A.S.)	No
Christian Heritage College	Day	No	No	Yes	Yes (B.A., B.S.)	No
	Night	No	No	Yes	Yes (B.A., B.S.)	No
Webster University	Day	No	No	No	No	No
	Night	No	No	Yes	Yes (B.A.)	Yes (MBA, M.A.)
New School of Art & Architecture	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	Yes (A.A., B.A.)	Yes (M.A.)
Palomar College	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
University of San Diego	Day	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., J.D., PhD, MBA)

	Night	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., J.D., PhD, MBA)
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57.c. List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Chapman University	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (B.A., B.S.)	Yes (MBA, M.A.)
	Correspondence	No	No	No	No	No
National University	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (A.A., B.A., B.S.)	Yes (M.A., MFCC, MBA, MBB)
	Correspondence	None	None	None	None	None
Palomar College	Day	None	Yes	Yes	Yes (A.A.)	No
	Night	None	Yes	Yes	Yes (A.A.)	No
	Correspondence	None	No	No	No	No
San Diego Community College	Day	None	None	None	None	None
	Night	Yes (GED)	None	Yes	Yes (A.A.)	None
	Correspondence	None	None	None	None	None
University of Redlands	Day	None	None	None	None	None

	Night	None	None	Yes	Yes (A.A., B.A.)	Yes (M.A.M., MBA)
	Correspondence	None	None	None	None	None
University of Phoenix	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (B.A., credit toward A.A.)	Yes (M.A., MBA)
	Correspondence	None	None	None	None	None
University of LaVerne	Day	No	No	No	No	No
	Night	No	No	Yes	Yes (A.A., B.A.)	Yes (M.A., MBA)
	Correspondence	No	No	No	No	No
Foundation of Educational Achievement	Day	No	No	No	No	No
	Night	Yes	No	No	No	No
	Correspondence	No	No	No	No	No
Southern Illinois University	Day	None	None	Yes - Weekend courses (B.S.)	Yes - Weekend courses (B.S.)	None
	Night	None	None	None	None	None
	Correspondence	No	No	No	No	No

11. 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		40	13	***

Manufactur ing		0	0	
Clerical		70	110	
Service		50	38	
Other		5	9	

NOTE - LOCAL UNEMPLOYMENT RATE:

1991 - 6.1%

1992 - 7.4%

1993 - 7.8%

*** UNEMPLOYMENT RATE BROKEN DOWN BY SKILL LEVEL IS NOT AVAILABLE AT THIS TIME

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

MEDICAL - ACTIVE DUTY PERSONNEL DO HAVE DIFFICULTY OBTAINING PRIMARY CARE DUE TO FACILITY LIMITATIONS AND STAFFING. ACTIVE DUTY DO NOT HAVE DIRECT ACCESS TO THE CIVILIAN HEALTH CARE SYSTEM AND MUST SEEK CARE WITHIN THE MHSS. ALTHOUGH ACCESS VARIES FROM SETTING TO SETTING, THERE ARE CONSTRAINTS ON ACCESS TO VARIOUS LEVELS OF CARE WITH LONG WAITING TIMES FOR SPECIALTY APPOINTMENTS (E.G., ORTHOPEDICS) AND LIMITED AVAILABILITY OF SOME VERY SPECIALIZED SERVICES/TREATMENTS (E.G., MENTAL HEALTH)

ACTIVE DUTY PERSONNEL ARE REQUIRED TO USE THE MHSS, WHICH IS LIMITED IN ITS ABILITY TO SERVE THE PATIENTS IN A TIMELY FASHION. THIS MEDICAL CENTER IS A TERTIARY REFERRAL CENTER AND OPERATES GME PROGRAMS WHICH, IN ORDER TO REMAIN VIABLE (IN TERMS OF ACCREDITATION), MUST TREAT A WIDE RANGE OF DISORDERS (AND AGE GROUPS) NOT AVAILABLE IN THE YOUNGER AND PHYSICALLY HEALTHIER ACTIVE DUTY POPULATION. THE CASE SELECTION NECESSARY TO ACHIEVE THE PROPER CASE-MIX OFTEN LEADS TO SITUATIONS IN WHICH NON-ACTIVE-DUTY PATIENTS MUST BE ACCEPTED PREFERENTIALLY, RESULTING IN LIMITATIONS OF THE AVAILABILITY OF SPECIALTY CARE APPOINTMENTS FOR ACTIVE DUTY MEMBERS. NON-ACTIVE-DUTY BENEFICIARIES MAY ACCESS LOCAL CIVILIAN CARE UNDER CHAMPUS (TRICARE); HOWEVER, ACTIVE DUTY MEMBERS MUST OFTEN TRAVEL CONSIDERABLE DISTANCES TO THE NEAREST TERTIARY CENTER AND WAIT FOR AN APPOINTMENT AVAILABILITY.

THE NMCS D WAS ORIGINALLY DESIGNED IN THE 1970'S FOR INPATIENT STAYS. MEDICAL OFFICER EXAMINATION ROOMS WERE NOT CONFIGURED FOR OUTPATIENT CARE. OUTPATIENT SERVICES WERE TO BE PERFORMED IN BRANCH MEDICAL CENTERS WHICH HAVE LIMITED SPACE AND PERSONNEL. IDEALLY, THE MEDICAL OFFICER SHOULD HAVE TWO TREATMENT ROOMS AND ONE MEDICAL OFFICE TO MAXIMIZE EFFICIENCY OF PATIENT CARE DELIVERY.

DENTAL: A SURVEY WAS CONDUCTED IN APRIL 1994. 103 SURVEYS WERE COLLECTED AND THE RESULTS WERE AS FOLLOWS:

--84% OF 103 RESPONDENTS SURVEYED SAID "IT WAS EASY TO GET AN APPOINTMENT AT THE CLINIC."

--83% OF 103 RESPONDENTS STATED THAT THEY WERE ABLE TO SCHEDULE A REQUIRED FOLLOW-UP APPOINTMENT.

--BASED ON ABOVE STATISTICS AS WELL AS INPUT FROM FLEET AND SHORE LIAISON OFFICERS, THERE IS NO DIFFICULTY IN ACCESS TO DENTAL CARE ABOARD NDC SAN DIEGO.

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

the why of your response.

MEDICAL: MILITARY DEPENDENTS HAVE DIFFICULTY ACCESSING THE MHSS (ESPECIALLY TO THE SEVERELY LIMITED DENTAL CARE AND PRIMARY CARE) BECAUSE THE MHSS IS INADEQUATELY SIZED TO SUPPORT THE NUMBERS OF BENEFICIARIES REQUIRING HEALTH CARE SERVICES. HOWEVER, DEPENDENTS MAY ACCESS THE CIVILIAN HEALTH CARE SYSTEM UNDER CHAMPUS (TRICARE) WITH RELATIVE EASE, ALTHOUGH THE CO-PAY HAS IN THE PAST BEEN A DETERRANT TO SOME BENEFICIARIES.

DENTAL: APPROXIMATELY 97% OF PATIENTS ACCESSING DENTAL CLINIC ARE ACTIVE DUTY MEMBERS.

--FAMILY MEMBERS ARE UTILIZING "DEPENDENTS DENTAL CARE PLAN" (DDP) WITHOUT DIFFICULTY IN MAJORITY OF CASES.

--FAMILY MEMBERS NOT USING DDP ARE ABLE TO ACCESS MILITARY DENTAL CARE ON A HUMANITARIAN BASIS FOR RELIEF OF PAIN.

14. 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. SEE NOTE*

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

Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)	1	1	1
Base Personnel - military	1	1	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	96	143	52
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian	96	143	52
6. Burglary (6N)	7	8	3
Base Personnel - military	6	8	3
Base Personnel - civilian	1	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
7. Larceny - Ordnance (6R)	1	0	0
Base Personnel - military	1	0	0
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
8. Larceny - Government (6S)	145	216	266
Base Personnel - military	95	142	171
Base Personnel - civilian	51	74	95
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	237	300	257
Base Personnel - military	214	270	230
Base Personnel - civilian	23	30	27
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)	276	370	285
Base Personnel - military	234	315	243
Base Personnel - civilian	42	55	42
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)	17	19	23
Base Personnel - military	17	19	23
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)	8	5	6
Base Personnel - military	8	5	6
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
-------------------	---------	---------	---------

13. Extortion (7E)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)	74	71	86
Base Personnel - military	74	66	79
Base Personnel - civilian	0	5	7
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)	0	0	4
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	1
Off Base Personnel - military			
Off Base Personnel - civilian			2
16. Kidnapping (7K)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	10	24	20
Base Personnel - military	10	19	14
Base Personnel - civilian	0	5	6
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)	3	1	1
Base Personnel - military	3	1	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)	286	288	182
Base Personnel - military	172	176	109
Base Personnel - civilian	114	112	73
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	1	2	2

Base Personnel - military	1	2	2
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)	4	7	4
Base Personnel - military	4	7	4
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
24. Rape (8F)	0	2	2
Base Personnel - military	0	2	2
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
25. Sodomy (8G)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

*NOTE: INFORMATION FOR ON BASE CAN BE GIVEN FOR THE VARIOUS CATEGORIES; HOWEVER OFF BASE STATS REQUIRE CLARIFICATION AS TO WHAT OFF BASE AREA; CORONADO, SAN DIEGO, ETC.. IT WOULD BE BASICALLY IMPOSSIBLE TO OBTAIN ANY INFORMATION FOR LOCAL OFF BASE ARREST AS CIVILIAN LAW ENFORCEMENT AGENCIES DO NOT MAINTAIN THEIR DATA BASES WITH EMPLOYER INFORMATION, THEREFORE STATS CAN BE OBTAINED ONLY BE GOING THROUGH EACH AND EVERY CASE IN THE AGENCIES FILES WHICH AGAIN WOULD BE IMPOSSIBLE.

Crime Definitions	FY 1991	FY 1992	FY 1993
6. BURGLARY (6N)	15.1	13.2	12.1
9. LARCENY -PERSONAL (6T)	39.6	29.6	27.7 (DEFINED IN FBI INDEX AS LARCENY THEFT)
11. LARCENY - VEHICLE (6V)	18.8	13.0	12.5
14. ASSAULT (7G)	6.9	5.9	5.4 (DEFINED IN FBI INDEX AS AGGRAVATED ASSAULT)
15. DEATH (7H)	0.2	0.1	0.1 (DEFINED IN FBI INDEX AS HOMICIDE)
20. ROBBERY (7R)	2.4	3.3	2.8
24. RAPE (8F)	0.4	0.4	0.3 (DEFINED IN FBI INDEX AS FORCIBLE RAPE)

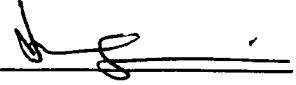
BASE DOES NOT KEEP OFF-BASE CRIME STATISTICS IN THE FORMAT REQUESTED. THE FOLLOWING ARE THE CRIME STATISTICS FOR COUNTY OF SAN DIEGO FROM THE FBI INDEX CRIME RATE, NOT ALL CATEGORIES OF CRIMES DESCRIBED ABOVE ARE REFLECTED AS THEY ARE CONSIDERED "PART 2" CRIMES AND ARE NOT INCLUDED IN THIS INDEX. SOURCE IS THE SAN DIEGO ASSOCIATION OF GOVERNMENTS, CRIMINAL JUSTICE RESEARCH DIVISION REPORT "CRIME IN THE SAN DIEGO REGION 1993" DATED MARCH 1994:

(ALL NUMBERS ARE CRIME PER 1,000 POPULATION)

BRAC-95 CERTIFICATION

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

Karl Zwierski

Signature: 

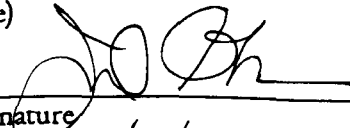
Comptroller
Naval Air Reserve San Diego

29 June 1994

ACTIVITY UIC: N09296

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature
7/1/94
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

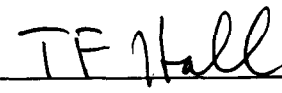
Activity

Signature

Date

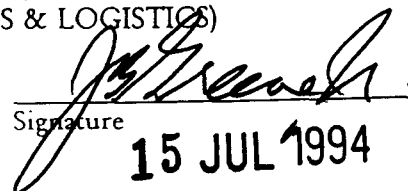
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
MAJOR CLAIMANT LEVEL

T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity


Signature
7/5/94
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)

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


Signature
15 JUL 1994
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

M.P. Rishel

Signature: MPRishel

Date: 30 JUN 94

Commanding Officer
Naval Air Reserve San Diego

ACTIVITY UIC: N09296

Document Separator

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 Air Reserve Alameda (current) Naval Air Reserve Santa Clara (after 4 Apr 94)
Acronym(s) used in correspondence	NAVAIRES Alameda/Santa Clara NAR Alameda/Santa Clara
Commonly accepted short title(s)	NAVAIRES Alameda/Santa Clara NAR Alameda/Santa Clara

● **Complete Mailing Address**

(current)

NAVAIRES Alameda
101 Coral Sea St.
Alameda CA 94501

(after 4 Apr 94)

NAVAIRES Santa Clara
500 Shenandoah Plaza
Moffett Field CA 94035

● **PLAD**

NAVAIRES Alameda
NAVAIRES Santa Clara (after 4 Apr 94)

● **PRIMARY UIC:** 63139 (Plant Account UIC for Plant Account Holders)

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

● **ALL OTHER UIC(s):** N/A **PURPOSE:**

DATA CALL 1: General Installation Information

2. PLANT ACCOUNT HOLDER:

• Yes xx

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 _____

No xx (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 xx

No _____ (check one)

Primary Host (current) NAS Alameda

UIC: 00236

Primary Host (as of 01 Oct 1995)

UIC: NASA Ames

Primary Host (as of 01 Oct 2001)

UIC: NASA Ames

• **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 xx (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	NAVAIRES does not own any Class 1/Class 2 property that is not located on or contiguous to main complex	

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		NAVAIRES has no detachments at other locations		

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.

Due to BRAC 93, NAS Alameda (our host) is being disestablished and NAVAIRES Alameda will move to NAS Moffett Field, which is also being disestablished due to BRAC 91. NAVAIRES Alameda will then (April 1994) be called NAVAIRES Santa Clara. Additionally, ABFC FMP MMF A has already moved to Moffett Field, VR-55 will move in February 1994 and RIPO will move in April 1994. VA-304 is scheduled to be disestablished in FY-95. HM-19 and MAG-46 Det B are scheduled to move to Moffett Field in April 1994. NAVAIRES SCEN Moffett Field was disestablished in October 1993. NAVAIRES SCEN Barbers Point will be disestablished effective 30 September 1994.

*CMD
91. CNARFost
2/7/94*

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

- Support all assigned units for mobilization training and assignment.
- Provide administrative coordination and logistics support for Naval and Marine Corps Reserve units in local area.

- Administer Naval Reserve Program as directed by COMNAVVAIRESFOR.

- Direct support actions pertaining to host-tenant relationships, including Interservice Support Agreements where required, facilities planning and management, logistics and training support, industrial safety, fiscal management, coordination of hazardous material/waste program, and public affairs.

- Responsible for Selected Reserve (SELRES) priority manning of area Reserve Force Squadrons (RESFORONS) (including satellite NAVAIRESCEMS), management of training programs, billet assignment of SELRES personnel, and coordination with the local Personnel Support Activity on matters concerning the service records of assigned active duty and SELRES personnel.

- Ensure adequate material support for tenant RESFORONS, Intelligence Command programs and Intermediate Maintenance Department.

- Provide command evaluation audits of all local tenant Naval and marine Corps Reserve activities.

- Provide aircrew and aviation technical training ground instructors and classrooms and maintain/operate required training devices for both the tenant RESFORON and assigned training units.

- Coordinate intermediate maintenance training requirement for SELRES personnel with the host activity to ensure that weekend training is provided.

- Prepare, coordinate and exercise mobilization plans for assigned selected reserve units and personnel and execute such plans when directed.

Projected Missions for FY 2001

- Same as above.

-

-

-
-

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

- **RAIMD:** Provide intermediate maintenance support for assigned Reserve force Squadrons.
- **Aviation Supply Department:** Provide aviation parts support for assigned Reserve Force Squadrons.
- **Billeting:** Man and manage BOQ and BEQ at Moffett Field.
- **Gym:** Maintain gymnasium for active duty and selected reserve Navy, Air Force, Air National Guard and NASA employees.
- **Mail room:** Provide metering capability and related mail functions for supported LACAIR commands.

Projected Unique Missions for FY 2001

- Same as above.
-
-

9. **IMMEDIATE SUPERIOR IN COMMAND (ISIC):** Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

Data Call 1: General Installation Information, continued

Activity: COMNAVAIRESFOR

- Operational name UIC
Commander, Naval Air Reserve Force 00071

- Funding Source UIC
Commander, Naval Reserve Force 00072

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

	<u>Officers</u>	<u>Enlisted</u>	<u>Civilian</u>	<u>SELRES</u>
● Reporting Command	15	83	37	364
● Tenants (total)	45	496	5	1003

Authorized Positions as of 30 September 1994

	<u>Officers</u>	<u>Enlisted</u>	<u>Civilian</u>	<u>SELRES</u>
● Reporting Command	22	256	55	420
● Tenants (total)	<i>5148</i>	<i>549 554 550</i>	5	1184

*CMCD
CNARF 05X
2/7/94*

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 CAPT John S. Kistler	DSN 993-9400 (510)263-9400	993-9433 263-9433	(510)893-5143
● Duty Officer	DSN 993-9432 (510)263-9432	993-9433 263-9433	N/A
● XO CDR Michael S. Crouch	DSN 993-9401 (510)263-9401	993-9433 263-9433	(510)672-0921

Data Call 1: General Installation Information, continued

- Admin Officer/BRAC DSN 993-9427993-9433
 CDR M. B. Hixenbaugh (510)263-9427 263-9433 (510)523-7325

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, end strength 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	SELRES
RESPATWINGPAC	09160	7	22	0	34
VP-91	09305	7 6	113 108	0	246
VA-304	09327	12	123	4	205
NAVRESCRUITCOM DET 1	47763	1	5	0	0
RIAC 2	47914	1	3	1	242
MMF-A/C/D	49738	3	52	0	139
VR-55	53855	12 10	105 103	0	155
HM-19	55253	8	126 134	0	163

CMD
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 2/7/94

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 2/7/94

CMD
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 2/7/94

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A - NAVAIRES has no homeported units.				

- 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 - NAVAIRES does not own any real estate not contiguous with main complex.					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
None					

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

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
<i>PSD Moffett Field</i>	<i>Moffett Field, CA</i>	<i>Office space-Verbal agreement</i>

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.)

Activity: 63139

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of 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 purpose of this certification sheet, the commander of the activity will begin the process and each reporting senior in the Chain of Command reviewing the information will 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

John S. Kistler
NAME (Please type or print)


Signature

Commanding Officer
Title

1/28/94
Date

Naval Air Reserve Alameda
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)

[Handwritten mark]

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)

CAPT M. T. BRAZELL, USNR, "ACTING"

NAME (Please type or print)

M.T. Brazell
Signature

COMMANDER

NAVAL AIR RESERVE FORCE

Title

8 FEB 94

Date

COMNAVAIRESFOR

Activity

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

MAJOR CLAIMANT LEVEL

RADM T. F. HALL, USN

NAME (Please type or print)

T.F. Hall
Signature

COMMANDER, NAVAL RESERVE FORCE

Title

2/10/94

Date

COMNAVRESFOR

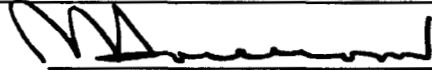
Activity

Activity: 63139

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)


Signature

Acting
Title

15 Feb 1954
Date

Document Separator

**MILITARY VALUE ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: NAVAL AIR RESERVE SANTA CLARA
ACTIVITY UIC: 63139**

Category Personnel Support
Subcategory Reserve Training Centers
Type Navy and Marine Corps Reserve Training Centers

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

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Introduction

1. Purpose. This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.
2. References
 - a. Refer to the NAVFAC P-72 for Facility (drill space) Category Code Numbers (CCNs).
 - b. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).
 - c. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.
 - d. Refer to NAVFACINST 11010.44E for definition of adequate, substandard, and inadequate facilities.
3. Definition of Terms. For purposes of this data call the following apply:
 - a. A **Course of Instruction** (i.e. Navy Rights and Responsibilities Workshop, Operations Security) comprises one or more individual contact periods (classes).
 - b. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.
4. Coordinating Instructions
 - a. Enter the primary UIC *of the data call respondent* at the bottom of each page of the response; ensure that additional pages created include this identifier.
 - b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.
 - c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.
 - d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

Introduction (continue)

- e. Unless specified otherwise, "throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).
- f. Use "N/A" to respond to a question and/or table that does not apply; **provide the reason(s) why it is not applicable.**
- i. Provide best estimates where projections of future requirements are requested.

MISSION REQUIREMENTS

Mission Statement: State the mission of this Reserve Command/Center in sufficient detail that it can be distinguished from other Reserve facilities.

- a. To support all assigned units for their mobilization training and assignment, to provide administrative coordination and logistics support for the Naval and Marine Corps Reserve units in the area, and to administer the Naval Reserve Program as directed by COMNAVAIRESFOR.
- b. Provide aircrew and aviation technical training ground instructors, classrooms and maintain/operate required training devices for both tenant RESFORONs and assigned training units. If the number of NAVAIRES activity instructors are insufficient to provide required technical training, the tenant RESFORON will provide qualified instructors as available.
- c. Train all assigned units for their mobilization assignment. Provide administrative coordination and logistic support for the Naval Air Reserve units in the local area. Provide logistic support for the assigned Marine Air Group and perform such other functions as directed by the Chief of Naval Operations. Administer Naval Reserve Program as directed by COMNAVAIRESFOR.

VP-91: Anti-Submarine Warfare (ASW) squadron conducting search, localization and neutralization of enemy submarines as well as surface search, surveillance, aerial photography and aerial mining.

VR-55: Provide heavy logistical transport support for active duty and reserve naval forces.

MAG 46 DET B: Prepare and train USMC Reserves to mobilize for combat to support active duty and reserve forces.

HMH-769: Train and prepare to mobilize to support USMC elements with heavy lift helicopter support.

MWSS-473 DET A: Train and prepare to mobilize to support USMC elements with motor transport, engineering and food service support.

Mission Requirements

A. Authorized/Directed Drill Utilization

1. Using the table below, indicate the utilization of drill space that are currently conducted at your Reserve Command/Center. For each utilization give the number of students trained, "throughput" during FY 1993, what facility in the Reserve Command/Center was utilized, or CCN outside of the Reserve Center, and the number of facility hours used in each utilization. A facility hour is equal to the number of facilities used times the number drill period hours per year the facility was occupied. For example if a Reserve Command/Center utilizes 5 classrooms, 48 weekends a year for 16 hours, the facility hours would be $5 \times 48 \times 16 = 3840$.

Purpose of Utilization	Student Throughput	# of Uses	Drill Space Utilized	Facility (space) Hours
Naval Rights & Responsibility	360	24	Classroom (1)	192
Naval Reserve Indoctrination	260	24	Classroom (1)	192
Subject Matter Instructor	64	12	Classroom (2)	384
Avionics Corrosion Control	96	12	Classroom (1)	192
General Corrosion Control	96	12	Classroom (1)	192
Training Petty Officer Course	32	08	Classroom (1)	128
Visual Information Display System Maint. Action Form Fam.	05	02	Classroom (1)	16
Petty Officer Indoc	40	04	Classroom (1)	64
Chief Petty Officer Indoc	20	02	Classroom (1)	32
Navy Leadership Development	20	04	Classroom (1)	64
Alcohol Drug Abuse Management Supervisor	48	03	Classroom (1)	24
CPR	288	24	Classroom (1)	24
First Aid	16	02	Classroom (1)	16
Naval Aviation Water Survival Training	144	24	Classroom (1)	192
Military Leadership Exam	144	24	Classroom (1)	96
Common Core Rate Training	288	24	Classroom (1)	48
Rate Training	3456	24	Classroom (12)	2304
Instructor Basic Training	90	06	Classroom (3)	1440
Sea Cadets	54	02	Classroom (105)	144
Sea Cadets	54	03	Classroom (3)	192
Navy Campus	150	02	Classrooms (3)	2080
CPWP Simulator Complex	112	02	Simulators (2), Classroom (7) Offices (6)	1222

A.

Purpose of Utilization	Student Throughput	# of Uses	Drill Space Utilized	Facility (space) Hours
GSE Licensing	10	24	GSE Training Room	384
Rate Training	6	24	Powerplants Shop	384
Rate Training	6	24	AirFrames Shop	384
Rate Training	32	24	Avionics MMF A Vans	384
Rate Training	24	24	GSE spaces	384
Rate Training	12	24	Material Control	384
Rate Training	2	24	Production Control	384
General Military Training	92	12	MMF C/D spaces (HGR 3)	192
AT Training	92	14	Classrooms (8)	896
Basic Reserve Intelligence Training Course (BRIT)	8	24	Classroom (1)	384
Intel Production/OJT	35	24	Classified workspace (4)	1536
Mission Planning	60	24	Rooms (6)	1152
Classroom Instruction	2324	315	Classroom	2800
Safety Standdown	960	04	NASA Ames Theater	09
Aircrew Training	433	49	Ward Room	900
P-3C Simulator Training - Aircrew	250	40	2F140 P-3C Simulator	340
P-3C Simulator Training - Pilot/FE	170	40	2F87 P-3C Simulator	330
Billet Training	180	32	Workspaces (6)	512
General Military Training	180	32	Classroom (4)	512
PMT	180	32	Classroom (4)	512

Mission Requirements

2. For the instruction conducted by your personnel away from the Reserve Command/Center during Authorized Directed Drill periods, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, etc.).

INSTRUCTION	FREQUENCY OF INSTRUCTION	METHOD OF INSTRUCTION
NONE*		

* No NAR personnel conduct training external to NAR Santa Clara.

3. For the instruction available at your Reserve Command/Center, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, video tape, etc.) that could be conducted away from your installation during your normal Authorized/Directed drilling periods.

INSTRUCTION	FREQUENCY OF INSTRUCTION PER YR	METHOD OF INSTRUCTION
Naval Rights & Responsibility	24	Group Facilitator, audio visual & training aides
Naval Reserve Ihindoctrination	24	Group instructor, audio visual & training aides
Subject Matter Instructor	6	2 instructors, audio visual & training aides
Avionic Corrosion Control	6	2 instructors, audio visual & training aides
General Corrosion Control	6	2 instructors, audio visual & training aides
Training Petty Officer	4	1 instructor, audio visual & training aides
Visual Information Display Maint. Action Form Fam.	2	1 instructor, audio visual & training aides
Petty Officer Indoc	2	10 instructors, audio visual & training aides
Chief Petty Officer Indoc	1	10 instructors, audio visual & training aides
Naval Leadership Development Program	4	2 facilitators, audio visual & training aides
Alcohol Drug Abuse Management/Supervisor	4	2 instructors, audio visual & training aides
CPR	24	2 instructors, audio visual & training aides
First Aid	2	1 instructor, audio visual & training aides
Naval Aviation Water Survival Training	24	1 instructor, audio visual & training aides
Military Leadership Exam	24	1 instructor, audio visual & training aides
Common Core Rate Training	24	1 instructor
Rate Training	24	1 instructor per class

4. List facility (drill space) uses of your Reserve Command/Center that require special/unique facilities (drill spaces) which are not reasonably available (within 100 miles) at any other Guard or Reserve Command/Center.

Course	Unique/Special Facility Requirements
Intelligence Production	Sensitive Compartmentalized Information Facility (SCIF) *
Weapons System Training	P-3 Simulators
Flight Training	P-3 Simulators

* This is a specialized design and constructed space used to conduct high level classified work in a secure environment. A SCIF must meet specific physical and electrical requirements, with secure telecommunication line (phones, computers, etc.), full alarm systems, and sound attenuation features. A SCIF is scheduled to be built in Hangar One within two to ten months.

At present, there are other SCIFs available within 100 miles (which we are currently using); however, those facilities will no longer exist due to base closure of NAS Alameda and NS Treasure Island.

B. Other Training Support

1. Client/Customer Base.

a. List all Reserve units/tenants assigned and supported by this facility as of 30 September 1994, the UIC or identifying number, and their manning levels.

UNIT	MILITARY BRANCH	UIC	RESERVE MAN- NING LEVEL	ACTIVE DUTY SUPPORT MANNING LEVEL	CIVILIAN MANNING LEVEL
NR ONI 1420	USNR	86680	20	10 ϕ	2 ϕ
NR ONI 1220	USNR	88096	30	10 ϕ	2 ϕ
NR ONI 0620	USNR	82820	24	10 ϕ	2 ϕ
NR TACSUPPCEN 887	USNR	88166	91	10 ϕ	2 ϕ
NR RESPATWING 0187	USNR	88002	34	10 ϕ	2 ϕ
NR CVN-72 A LINCOLN 0187	USNR	88599	41	10 ϕ	2 ϕ
NR NAVAIRSYS 1187	USNR	86540	13	10 ϕ	2 ϕ
NR NAVAIRSYS 1387	USNR	88701	06	10 ϕ	2 ϕ
NR VTU AIRSYS COM 0187	USNR	7501R	03	10 ϕ	2 ϕ
NR NADEP 0187	USNR	86548	17	10 ϕ	2 ϕ
NR CARGRU 0387	USNR	89490	33	10 ϕ	2 ϕ
REC REVIEW	USNR	63138	08	10 ϕ	2 ϕ
NR AIRPACTSUP 0187	USNR	86220	27	10 ϕ	2 ϕ
NR NAS ALA MED/DEN 0187	USNR	89883	59	10 ϕ	2 ϕ
NR 4TH MAW MED	USMCR	89450	08	10 ϕ	2 ϕ
NR STKWARCTR 0287	USNR	82972	19	10 ϕ	2 ϕ
NR NAS ALA DET 0187	USNR	86801	31	10 ϕ	2 ϕ
NR NISRO 2678	USNR	87235	13	10 ϕ	2 ϕ
NR JICPAC 1187	USNR	86507	51	10 ϕ	2 ϕ
NR JICPAC 1287	USNR	86509	51	10 ϕ	2 ϕ
NR ONI 2020	USNR	86686	21	10 ϕ	2 ϕ
NR JICPAC 0620	USNR	89335	32	10 ϕ	2 ϕ
NR VTU INTELLIGENCE 120	USNR	6517R	17	10 ϕ	2 ϕ
NR VOLTRAUNIT 8787	USNR	8787G	35	10 ϕ	2 ϕ
MACG 8787	USNR	86859	05	10 ϕ	2 ϕ
NR NORA ALAMEDA 1887	USNR	86166	25	10 ϕ	2 ϕ
NR ABFC FMP MMF DET C	USNR	89586	98	10 ϕ	2 ϕ
VP-91	USNR	09305	243	10 115	2 ϕ
VR-55	USNR	53855	155	10 92	2 ϕ
HM-19	USNR	55253	163	10 132	2 ϕ

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b. List all other units/groups not previously mentioned (active, reserve, guard, civilian, social agency, charitable organization, etc.) that utilizes space at your installation as of 30 September 1994.

UNIT	Facilities Used
PERSUPDET	Office space, Building 12
NAVRESCUIT DET	Office space, Hangar 1
Navy Campus	Office space, Hangar 1
Embry College	Office space, Hangar 1
Foothills College	Office space, Hangar 1
Columbia College	Office space, Hangar 1
Retired Affairs Office	Office space, Hangar 1
Peninsula Retired Officers Club	Office space, Hangar 1
Moffett Field Historical Society	Office space, Hangar 1
Sea Cadets	Office space, Hangar 1
Naval Aviation Engineering Service Unit	Office space, Hangar 3
Naval Aviation Technical Services Facility	Office space, Hangar 1
C12 Maintenance	Hangar deck & office space, Hangar 1
Moffett Model Railroad Club	Office space, Building 126

c. For Fiscal Year 1993 list the percentage of Authorized/Directed Drill Utilization performed at the Reserve Command/Center, Gaining Command or other site.

UNIT (Navy or Marine Corps)	SITE		
	Reserve Command/Center	Gaining Command	Other Site
NR AIRPAC SUP 0187	75	15	10
NR CARGRU 0387	50	25	25
NR CVN-72 A LINCOLN 0187	-	-	100
NR 4TH MAW MED MAG-46	-	-	100
MAG-46 DET B	-	-	100
NR NAS ALA MED/DEN 0287	90	10	-
NR ABFC FMP MMF DET C/D	90	10	-
NR NADEP 0187	-	100	-
NR NAS ALAMEDA 0187	-	90	10
NR NAS ALA MED/DEN 0187	90	5	5
NR NAVAIRSYS 1187	80	15	5
NR NAVAIRSYS 1387	85	10	5
NR STKWARCTR 0287	-	91	9
NR NORA 1887	-	33	67
NR RESPATWINGPAC 0187	90	10	-
NR TACSUPCEN 0887	90	10	-
NR VTU ASP 0187	100	-	-
NR VOLTRAUNIT 8787	100	-	-
VP-91, NAVY	100	-	-
VR-55, NAVY	12	70	18

d. For fiscal years 1991, 1992 and 1993, how many reservists not assigned to your facilities performed Authorized/Directed Drills at your site (i.e. for additional duty, convenience, unique equipment or trainer unitization, etc.)? Include all military branches and supply explanation.

- (1) OFFICERS - 5 (TAD drills to attend unit CO's change of command, and/or to locate a valid vacant billet).
- (2) ENLISTED - 3 (TAD drills to locate a valid vacant billet).

e. What percentage of your assigned Navy and Marine Corps Reserve Units' Authorized/Directed Drill Utilization is spent in Fleet contributory (Peacetime) support both at your Reserve Command/Center and at other activities? Specify percentage and where performed.

- (1) 90 percent of VR-55 authorized/directed drills were/are used for direct Fleet Logistics Support. Throughout CONUS.
- (2) 50 percent of VP-91 authorized/directed drills were/are used for maritime patrol, surface search, surveillance, arial photography throughout WESTPAC and/or West Coast facilities.
- (3) 25 percent of MAG-46 detachment B authorized/directed drills were/are used for direct Fleet Logistics Support at West Coast military facilities.

4. **Demographics** (Duplicate All charts as necessary)

A. List the average travel distances of Navy and Marine Corps Reservists and number that travel those average distances.

NAVAIRES Santa Clara	0 - 50 miles	51 - 100 miles	100 + miles
# of Personnel	765	413	356

B. List all military Guard and Reserve Command/Centers and distance within 100 miles of your reserve center:

Name of Center	miles
Armed Forces Reserve Center Stockton	91
NMCRC San Jose	12
NR REDCOM 20 San Francisco	39
NMCRC Alameda	49
NMCRC San Bruno	35
NMCRRC San Francisco	39
NRC Mare Island	67
Travis Air Force Base	87
NRCRRC Vallejo	70
NMCRRC Treasure Island	40
Presidio Army Reserve Center	55

C. List the all military Reserve Command/Centers and distance between 100 and 200 miles of your Reserve Command/Center:

Name of Center	miles
Armed Forces Reserve Center Fresno	182
NARCEN Lemoore	169
NMCRRC Sacramento	130

D. List all the Navy and Marine Corps Reserve Command/Centers in your state and the distance from your Reserve Command/Center to these centers. Indicate any shared training resources or facilities with these Reserve Command/Centers (i.e. shared equipment, instructors instruction materials, facilities (drill space) or training areas, etc, without regard to scheduling and/or manning conflicts..

Name of Center	Miles	Resources Shared
NMCRRC Long Beach	375	None
AFRC Fresno	182	None
NAR Point Mugu	348	None
NMCRC Encino	325	None
AFRC Stockton	91	None
NMCRC San Jose	12	None
NR REDCOM 20 San Francisco	39	None
NMCRC Alameda	49	None
NRC Santa Barbara	302	None
NMCRC San Bruno	35	None
NMCRC Los Angeles	350	None
NR REDCOM 19 San Diego	455	None
NMCRRC San Diego	465	None
NARCEN Lemoore	169	None
NARCEN Miramar	450	None
NMCRC Bakersfield	253	None
NRC Mare Island	67	None
NMCRRC Sacramento	130	None
NRC Santa Ana, Irvin	380	None
NRC Pomona	376	None
NRRC Treasure Island	40	Shipboard Fire Fighting Training Facility

E. List all other Guard, Reserve and non-DoD facilities within 100 miles your Reserve Command/Center that your assigned personnel could use for Authorized/Directed Drill Utilization or with which you could share resources or drill space (i.e shared equipment, instructors, instruction materials, facilities (drill space) or training areas, etc.), without regard for scheduling and/or manning conflicts.

NAME OF FACILITY	LOCATION OF FACILITY
Army National Guard Facility	San Jose
Army National Guard Facility	Sunnyvale
Army Reserve Center	Mountain View
Army Reserve Center	Oakland
Army Reserve Center	Presidio
Army Reserve Center	San Jose
Army Reserve Center	Sunnyvale
Air Force National Guard	Sunnyvale
Air force/Lockheed Test Center	Onizuka Air Force Base
Coast Guard Reserve Center	Oakland
Coast Guard Reserve Center	Petawma

F. For the entire Reserve Command/Center, summarize the average number of reservists on waiting lists for reserve billets in all units during the year. (i.e. VTU, IRR and recruits).

RESERVISTS	FISCAL YEAR 1994
OFFICER	119
ENLISTED	238

G. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill your requirements?(i.e. limited maritime access, small population center, etc.)

The San Francisco Bay area is within the top three (3) most costly locations to reside within the entire United States. It is extremely difficult to recruit junior enlisted personnel. Numerous vacant aviation rate billets have been "empty" since the departure/decommissioning of active duty USN commands simply because few USN officers/enlisted leaving active duty are able to reside in the costly San Francisco Bay area.

H. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill requirements at other Reserve Command/Centers? (i.e. large population center, proximity to active Navy facilities, etc.)

The San Francisco Bay area has a large population center from which to recruit personnel. Heavy USN base/activities deactivation at NAS Moffett Field, NAS Alameda, Oakland Naval Hospital and Oakland Naval Supply Center have, however, diminished the active duty leaving the service population base.

Large population center and promimity to 3 major international airports is beneficial to fully manning reserve aviation squadrons. Many SELRES officers hold civilian aviaiton jobs in the area.

I. List any other military support missions currently conducted at/from your Reserve Command/Center (e.g., port of embarkation for USNR and USMCR personnel, other active duty/reserve personnel or logistics transfer missions).

VR-55 (four (4) C-130 aircraft) and NAR Santa Clara (one (1) C-12 aircraft) both participate in New Orleans coordinated NALO missions supporting a myriad of DoD logistical/transportation requirements.

J. Are any new military missions planned for this Reserve Command/Center?

A new Intelligence Sensitive Compartment Information Facility (SCIF) is being constructed to permit the local production of intell support material for transmission to gaining commands.

K. Other Non-Military Support

1. Does the Reserve Command/Center have a role in a disaster assistance plan, search and rescue, or local evacuation plan? If so, describe.

VR-55 (C-130 aircraft), MAG-46 (HMH-769, CH-53 aircraft) and MWSS-473 detachment A (Logistical Supply/Support) are all capable of immediate and sustainable disaster relief. VP-91 (P-3 aircraft) NAR Santa Clara (C-12 aircraft) and large numbers of augment unit personnel are all capable of immediate and sustainable ground or airborne search and rescue.

2. Does the Reserve Command/Center provide any direct support to local civilian, governmental or military agencies? If so, describe (e.g. drug awareness programs, CPR Training, honor guards for funerals, color guards for civic functions, etc.)

Campaign Drug Free - participation by both TAR and SELRES to eliminate drug use amongst school children.

NAVAIRES Santa Clara's color guard utilized at civilian parades, flag raising, sporting events and VA Day celebrations.

Water Safety Training - water safety taught to school children in local schools (Alameda).

Little League Sponsorship (Alameda) by First Class Association.

3. Are any new civilian or other non-DoD missions planned for this Reserve Command/Center? If so, describe. NONE

Facilities

A. **Facilities Description.** Complete the following tables as applicable.

1. Naval Reserve Centers; Marine Corps Reserve Training & Administration Buildings; and Reserve Naval Construction Forces: In the following table, indicate the space available; average age; condition of the facility; plant value; and amount and cost of leased space. (Facility Type/Functions obtained from the Facility Planning Criteria For Navy and Marine Corps Shore Installations, NAVFAC P-80)

Facility Type/Function (in Sq. Ft. unless noted)	Av. Age	Adequate	Substandard	Inadequate	Total	Plant Value	Leased Property (SF)	Cost of Leased Property
Admin	61	15112	2140		17232		17232	\$3.00 sq ft
Classrooms	60	22320	14180		36500		36500	\$1.90 sq ft
Trainers	20	X			7964		7964	\$1.90 sq ft
Labs	N/A							
Shops	50	X			18904		18904	\$2.40 sq ft
Bays	N/A							
Storage	42	X			3200		3200	\$1.90 sq ft
Supply	50	X			1400		1400	\$3.00 sq ft
Pistol Range (# of Facilities)	N/A							
Other Ranges (Specify # of Facilities)	N/A							
Armory	N/A							
Parking - POV (Sq. Yds. (SY))	40	X			34286		N/A	
Parking - Organizational Vehicles (SY)	40	X			1714		N/A	
Land (Acres)	N/A							
Other (Specify)	N/A							

2. Give the total square footage of the facilities (drill space) at your Reserve Center. Break out the square footage by the type of facilities (i.e. classroom, assembly hall, multi-media center, etc.), and within each type, by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

Facility (drill space)Type	Square Footage	Adequate	Substandard	Inadequate
Classrooms	36500	22320	14180	
Unit Spaces	13130	6130	7000	

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

- a. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

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

- a. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

4. List the location of space outside of the Reserve Command/Center utilized for drilling, if any, by Category Code Number CCN, as described in NAVFAC P-80, and the condition of those resources.

CCN:	Adequate	Substandard	Inadequate
171-25 Auditorium	11250		
171-36 Radar Simulator Facility	12836		
Total	24086		

5. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

6. Marine Corps Reserve Vehicle & Equipment Maintenance Facility: Complete the following table.

Facility Type	Automotive		Track/Artillery Heavy Equipment		General Space	Total
	Bays	SF	Bays	SF		
A						
B						
C						
D						
E						
F						
G						

SF-----Provide gross square feet

General Space-Includes office, storage, work benches and toilets

Facility Types:

Unit Type

Facility Type

Companies:

Infantry/Military Police

A

Communications/Reconnaissance

B

Anglico/MT/Amphib Tractor/Tank

C

Engineer/Transport

D

None at NAR

Batteries:

105 mmHOW/155 mmHOW

C

LAAM

D

SP:155 mmHOW/8" HOW

E

SANTA CLARA

Battalions:

Infantry/Reconnaissance

B

Tank/Artillery/Amphib Tractor/MT

C

Engineer/Artillery

E

None at NAR Santa Clara

7. Other Training Buildings

a. Give the square footage of any training buildings listed in the table below that are at available for use by your Reserve Center. Break out the square footage by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

CCN	Type of Training Building	Adequate	Substandard	Inadequate
171-17	TV CTR/Instruction Matter			
171-25	Auditorium	11250		
171-36	Radar Simulator Facility	12836		
171-40	Drill Hall			
171-45	Mock-up and Training Aid Preparation Center			
171-50	Small Arms Range - Indoor			
171-60	Recruit Processing Building			
171-77	Training Material Storage	900		

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

- 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

9. Facilities (drill space) Other Than Buildings (CCN 179)

a. Using the table, give the number of training facilities other than buildings that are available for use or owned by your Reserve Command/Center. For each type of training facility, give the number that are in adequate, substandard, and inadequate condition. For the Training Courses and Parade and Drill Fields provide number of facilities/acres.

CCN	Training Facilities	Number of Facilities		
		Adequate	Substandard	Inadequate
179-35	Weapons Range Operations Tower	N/A		
179-40	Small Arms Range - Outdoor	N/A		
179-45	Training Mock-Ups	3		
179-50	Training Course	N/A	/	/
179-55	Combat Training Pool/Tank	N/A		
179-60	Parade and Drill Field	1	/	/
179-71	Electronic Warfare Training Range	N/A		
179-72	Underwater Tracking/Training Range	N/A		

10. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

11. Airfields and Airspace

a. Airspace. List any airspace utilized by units at your Reserve Command/Center.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
Moffett Field		Base Ops, NAS Moffett	Moffett Tower
W-285	20X40 miles	Oakland Center	Oakland Center
Anchar Bay MOA	Military Ops Area	Alameda Base Ops	Oakland Center

b. Airfields. List any airfield used by units at your Reserve Command/Center.

Airfield	Location	Ownership (Service/non-DoD)
Moffett Field	Mountain View, CA	USN/NASA Ames Research
Alameda	NAS Alameda, CA	USN
Reno	Reno, NV	Non-DoD
NAS Fallon	Fallon, NV	USN
NAS Point Mugu	Point Mugu, CA	USN
Long Beach	Long Beach, CA	Non-DoD
NAS North Island	San Diego, CA	USN
Portland	Portland, OR	Non-DoD
Buckley ANG	Denver, CO	ANG
Vandenberg AFB	Lompoc, CA	USAF
McClellan AFB	Sacramento, CA	USAF
NAS Lemoore	Lemoore, CA	USN
Meadows Field	Bakersfield, CA	Non-DoD
NAS Whidbey Island	Whidbey Island, WA	USN

12. Equipment Utilized

a. List any major or unique equipment, which in your opinion, would be cost prohibitive to replicate or move to a new site should you be required to close or relocate. Indicate if it is feasible to relocate the equipment, gross tonnage, cube and the estimated downtime for training if relocated.

Equipment	Relocatable (Y/N)	Gross tons	Cube (ft ³)	Estimated Down Time
GS 1400 Prop bench	N	5	unk	One of a kind-new model would need to be purchased
HCT10 clean room	N	unk	unk	6-12 months to build and acquire room & system
Overhead hoist	Y	unk	unk	3 months
IMRL	Y	unk	unk	13000 items 1 yr minimum
Plant Acct items	Y	unk	unk	over 400 items 4-6months

13. Complete the following table for all areas controlled by your Reserve Command/Center or available by mutual agreement, that could be used for Authorized/Directed Drill Utilization which are considered unusable (i.e., overgrown, impassable, etc.).

Potential Area	Unusable Acres	Reason Unusable
NONE*		

* NAVAIRES Santa Clara does not have any unusable areas.

1. Ordnance Stowage and Support

1.1 Provide present and predicted inventories (coordinate with inventory control manager) and maximum rated capability of all stowage facilities at each weapons storage location controlled by this activity. In predicting the out year facility utilization, distribute overall ordnance compliment to the most likely configuration. The maximum rated capability is also an out year projection taking into account any known or programmed upgrades that may increase current stowage capacity. When listing stowage facilities, group by location (e.g. main base, outlying field, special area).

Table 1.1: Total Facility Ordnance Stowage Summary

Facility Number	PRESENT INVENTORY		PREDICTED INVENTORY FY 2001		MAXIMUM RATED CAPABILITY	
	TONS	SQ FT	TONS	SQ FT	TONS	SQ FT
#3 RSL	200 lbs	333	400 lbs	333	167 lbs new*	333
#4 RSL	1200 lbs	333	1500 lbs	333	167 lbs new	333
#2 RSL	60 lbs	333	1500 lbs	333	167 lbs new	333
TOTAL	** 1460 lbs	999	** 3400 lbs	999	501 lbs new*	999

*WJB 7/14/94
N959E for CNRF*

* new- net explosive weight
** Actual weight

1.2 For each Stowage facility identified in question 1.1 above, identify the type of facility (specify if "igloo", "box", etc.). Identify the type of ordnance commodity (from the list above) which are currently stowed in that facility and all other ordnance types which, given existing restrictions, could be physically accommodated in that stowage facility. Specify below if such additional accommodation would require a modification of the facility (e.g. enhanced environmental controls, ESQD waiver).

• Identify the reason(s) for which this ordnance is stored at your facility from the following list: own activity use (training); own activity use (operational stock); Receipt/Segregation/ Stowage/Issue (RSSI); transshipment/awaiting issue; deep stow (war reserve); deep stow (awaiting Demil); other. Explain each "other" entry in the space provided, including ordnance stowed which is not a DON asset.

Table 1.2: Total Facility Ordnance Stowage Summary

Facility Number/Type	Currently Stowed Commodity Type(s)	Reason for Stowage at your Activity	Commodity Type(s) Which Can Be Stowed
RSL 3 *	II - C	Training	None
RSL 4 *	I - C	Training	None
RSL 2 *	None	Expended	None

*WJB 7/14/94
N959E for CNRF*

Additional comments:

* RSL - ready ^{service} ~~storage~~ lockers - being taking over by Air Force and will not be available to Navy. However, Navy Reserve is buying 3 portable magazines.

20. WEAPONS AND MUNITIONS, continued

1.3 Identify the rated category, rated NEW and status of ESQD arc for each stowage facility listed above.

Table 1.3: Facility Rated Status

Facility Number / Type	Hazard Rating (1.1-1.4)	Rated NEW	ESQD Arc		
			Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
RSL 3	1.4	167	N	N	
RSL 4	1.4	167	N	N	
RSL 5	NONE	167	N	N	

1.4 Identify any restrictions which prevent maximum utilization of your facilities. If restrictions are based on facility conditions, specify reason, the cost to correct the deficiency, and identify any programmed projects that will correct the deficiency and/or increase your capability.

None.

1.5 Identify if your activity performs any of the following functions on any of the ordnance commodities previously listed. Technical support includes planning, financial, administrative, process engineering and SOP support. Within each related function identify each ordnance commodity type for which you provide these services and the total Direct Labor Man Hours (DLMHs) expended (FY 1994); identify only those DLMHs expended by personnel under your command.

Table 1.5: Related Ordnance Support

Related Functions	Performed? (Y/N)	Type of Commodity	DLMHs
Maintenance (specify level)	N		
Testing	N		
Manufacturing	N		
Outload	N		
Technical Support	N		

Location

1. Proximity to Reservists.

a. What is the importance of your location relative to the Reserve personnel supported?

NAVAIRES Santa Clara is the only air reserve site in the San Francisco Bay area. Our importance and location in the area is critical to Naval Reserve presence in Northern California and Utah.

b. On the average, how long does it take your personnel, including drilling reservists to reach your facility?

72 minutes

2. Proximity to Transportation Nodes. How far are the nearest air, rail, sea and ground transportation nodes?

Nearest Airport - 10 miles
Nearest Railroad Terminal - 1 mile
Nearest Sea Port - 25 miles
Nearest Freeway - .1 miles

3. Proximity to Mobilization Sites. What is the importance of your location given your mobilization requirements?

Minimal importance. Few augment units mobilize locally. Many would join activities as far away as the east coast (AIRSYSCOM) or activate to sea-going units throughout WESTPAC.

Weather

A. In Fiscal Year 1993, what percentage of drills were cancelled because reservists were unable to travel to the Reserve Command/Center due to weather conditions?

Zero

B. In Fiscal year 1993, what percentage of scheduled drills were cancelled because of weather?

2%

Features and Capabilities

C. Unique Features

1. Does the geographic location and the associated natural features of this Reserve Command/Center contribute to the quality of training or detract from the quality of training at the installation? Explain.

Neither/Transparent. NAR Santa Clara deploys augment units to seagoing command deploying from Oakland Naval Station. However, there are numerous augment units that would deploy to activities beyond the Oakland/San Francisco Bay Area.

2. What other factors beyond your control have affected training over the past five years? Describe the resulting impact.

In the aftermath of the 1989 San Francisco earthquake, VR-55 was forced to operate for several months from Oakland International airport until repairs were completed on NAS Alameda's runways.

3. Identify any unique (one of a kind) features (function, equipment, ranges, etc.) possessed by this Reserve Command/Center that have not been previously mentioned. Please list each feature separately and provide a narrative explanation of the importance of the unique feature. None.

Features and Capabilities

E. Ability for Expansion

1. Does the operational infrastructure of the Reserve Center (e.g., classrooms, administrative facilities, fuel and munitions storage, warehouse space) provide capabilities for future expansion or change in mission? If yes, explain why.

Yes. The NAS Moffett Infrastructure is intact yet will be underutilized after 1 July 1994. Numerous commands/activities have been relocated due to BRAC 1993 initiatives. Substantial Hangar/Ramp space is available should activities be relocated into this area.

2. What is the availability of adjacent acreage for possible future Reserve Training Center expansion or development?

Adjacent acreage not available for expansion due to heavy local community development.

3. 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 reasonable expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, off base housing, etc. Unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities that prevent it from being further developed without demolition of existing infrastructure. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wet lands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources. Identify the reason for the restriction when providing the acreage in the table below. Specify any other entry in "Other" (e.g. submerged lands).

Site Location: N/A

Land Use	Total Acres	Developed	Available for Development	
			Restricted	Unrestricted
Operational				
Training				
Maintenance				
Research & Development				
Supply and Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/fishing Programs				
Other				
TOTAL				

4. Identify the features of this Reserve Center that make it a strong candidate for supporting other types of training and units in the future.

NAVAIRES Santa Clara is located in an area steep with naval heritage and tradition. Moffett Federal Air Field represents an excellent location that has a myriad of Naval Air Station equipment and facility available for Naval Air Reserve use after 1 July 94. This co-location of the Air Force, Air National Guard, Army Reserve and NASA facilities provides a joint use facility that would parallel NAS New Orleans, while serving as a model of DoD/non-DoD facilities that all federal agencies must consolidate into optimize available funding.

Features and Capabilities

F. Quality of Life

1. Military Housing

(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 +	25	25	0	0
Officer	3	71	71	0	0
Officer	1 or 2	15	15	0	0
Enlisted	4 +	34	34	0	0
Enlisted	3	255	235	20	0
Enlisted	1 or 2	406	331	75	0
Mobile Homes		N/A	N/A	N/A	N/A
Mobile Home lots		N/A	N/A	N/A	N/A

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

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

Current improvement plans and programmed funding:

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

Features and Capabilities

F. Quality of Life (cont.)

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

Pay Grade	Number of Bedrooms	Number on List ¹	Average Wait
O-6/7/8/9	1	0	
	2	0	
	3	0	
	4+	2	30 days
O-4/5	1	0	
	2	0	
	3	16	60-90 days
	4+	5	365 + days
O-1/2/3/CWO	1	0	
	2	9	365 + days
	3	2	30 days
	4+	3	365 + days
E7-E9	1	0	
	2	0	
	3	11	30 days
	4+	4	365 + days
E1-E6	1	0	
	2	50	30 days
	3	25	30 days
	4+	10	365 + days

¹As of 31 March 1994.

Features and Capabilities

F. Quality of Life (cont.)

(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 of living off base
2	Less commuting time
3	Access to military facilities
4	Security - Safety
5	Comradery - other military families

(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)?

Above referenced handbooks unavailalbe

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

Type of Quarters	Utilization Rate
Adequate	99.3
Substandard	99.0
Inadequate	0

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

Base Realignment and closure - FY89 significantly increased number of active duty regular navy personnel departing from NAS Moffett Field.

Features and Capabilities

F. Quality of Life (cont.)

(b) BEQ:

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

Type of Quarters	Utilization Rate
Adequate	50%
Substandard	50%
Inadequate	0%

* Naval Air Reserve did not own BEQ until April 1994.

(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?

NAR Santa Clara has assumed responsibility for billeting SELRES in BEQs since 31 March 1994. 50 percent of the BEQ spaces are substandard. Self-help painting, refurbishing and new furniture/fixture projects are ongoing in the BEQ. Inadequate fire protection is being adjudicated in the new budget cycle.

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

$$\text{AOB} = \frac{(\# \text{ Geographic Bachelors} \times \text{average number of days in barracks})}{365} = 25$$

(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.)	20	80%	
Spouse Employment (non-military)	5	20%	
Other			
TOTAL	25	100	

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

None

Features and Capabilities

F. Quality of Life (cont.)

(c) **BOQ:**

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

Type of Quarters	Utilization Rate
Adequate	25%
Substandard	75%
Inadequate	0

* BOQ permanent party starts 01 July 1994.

(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?

NAR Santa Clara has assumed responsibility for billeting SELRES in BEQs/BOQs since 31 March 1994. 75 percent of the BOQ spaces are substandard for the number of senior officers billeted each drill weekend. Self-help painting and refurbishing projects are ongoing in the BEQ.

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

$$\text{AOB} = \frac{(\# \text{ Geographic Bachelors} \times \text{average number of days in barracks})}{365} = .5$$

(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.)	1	100%	
Spouse Employment (non-military)	0	0%	
Other			
TOTAL	1	100	

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

None

Features and Capabilities

F. Quality of Life (cont.)

2. For on-base MWR facilities² 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 CLOSED	Indoor Bays	0	N/A
	Outdoor Bays	0	N/A
Arts/Crafts	SF	0	N/A
Wood Hobby	SF	0	N/A
Bowling CLOSED	Lanes	0	N/A
Enlisted Club	SF	15693	Y
Officer's Club	SF	0	N/A
Library CLOSED	SF	0	N/A
Library	Books	0	N/A
Theater CLOSED	Seats	0	N/A
ITT	SF	432	Y
Museum/Memorial	SF	1500	N/A
Pool (indoor)	Lanes	0	N/A
Pool (outdoor)	Lanes	8	Y
Beach	LF	0	N/A
Swimming Ponds	Each	0	N/A
Tennis CT	Each	2	Y

²Spaces designed for a particular use. A single building might contain several facilities, each of which should be listed separately.

Features and Capabilities

F.. Quality of Life (cont.)

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	2	N
Basketball CT (outdoor)	Each	5	N
Racquetball CT	Each	6	Y
Golf Course	Holes	18	Y by AF
Driving Range	Tee Boxes	20	Y by AF
Gymnasium	SF	19691	N
Fitness Center	SF	0	N/A
Marina	Berths	0	N/A
Stables	Stalls	0	N/A
Softball Fld	Each	2	Y
Football Fld	Each	1	Y
Soccer Fld	Each	1	Y
Youth Center	SF	1968	Y

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

NAR Santa Clara has no library.

Features and Capabilities

F. Quality of Life (cont.)

4. 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	0					
6-12 Mos	8	X			23	6mn-1yr
12-24 Mos	30	X			9	1mn
24-36 Mos	24	X			15	3-6mn
3-5 Yrs	60	X			21	3-6mn

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 day care in home.

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

11

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).

No

Features and Capabilities

F.. Quality of Life (cont.)

f. 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	65,587
Gas Station	SF	7240
Auto Repair	SF	25000
Auto Parts Store	SF	2100
Commissary	SF	43384
Mini-Mart	SF	2830
Package Store	SF	210
Fast Food Restaurants	Each	1
Bank/Credit Union	Each	2
Family Service Center	SF	3922
Laundromat	SF	0
Dry Cleaners	Each	0
ARC - Red Cross	unk - PN	1
Chapel	200 PN	1
FSC Classrm/Auditorium	15 PN	1

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

City	Distance (Miles)
Sunnyvale	5
San Francisco	35
San Jose	15

Features and Capabilities

C. Quality of Life (cont.)

6. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	385.86	215.89
E2	285.86	242.66
E3	391.35	288.36
E4	393.85	274.88
E5	442.85	308.64
E6	490.85	334.13
E7	502.06	383.49
E8	513.65	388.32
E9	522.66	396.76
W1	201.27	380.73
W2	523.46	410.27
W3	565.66	459.83
W4	592.81	525.61
O1E	471.92	347.75
O2E	509.99	406.61
O3E	556.45	470.76
O1	471.92	347.75
O2	471.06	368.19
O3	546.61	460.21
O4	506.84	440.75
O5	519.48	429.60
O6	538.14	445.43
O7	474.02	385.13

Features and Capabilities

F.. Quality of Life (cont.)

7. 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	650	495	45
Apartment (1-2 Bedroom)	1103	650	65
Apartment (3 + Bedroom)	1200	975	95
Single Family Home (3 Bedroom)	1700	950	230
Single Family Home (4 + Bedroom)	1900	1000	250
Town House (2 Bedroom)	1100	650	110
Town House (3 + Bedroom)	1200	700	125
Condominium (2 Bedroom)	950	650	100
Condominium (3 + Bedroom)	1200	700	125

Features and Capabilities

F. Quality of Life (cont.)

(b) What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	88
Apartment (1-2 Bedroom)	92
Apartment (3 + Bedroom)	92
Single Family Home (3 Bedroom)	93
Single Family Home (4 + Bedroom)	93
Town House (2 Bedroom)	91
Town House (3 + Bedroom)	91
Condominium (2 Bedroom)	90
Condominium (3 + Bedroom)	90

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

Type of Home	Median Cost
Single Family Home (3 Bedroom)	240000 +
Single Family Home (4 + Bedroom)	240000 +
Town House (2 Bedroom)	163000 +
Town House (3 + Bedroom)	163000 +
Condominium (2 Bedroom)	163000 +
Condominium (3 + Bedroom)	163000 +

Features and Capabilities

F. Quality of Life (cont.)

(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.

E5 VHA in this area is \$308 (w/o dep), \$442 (w/dep). Assuming a 20 percent down payment on a home, the sales price which would be within 90-110 percent would be \$100,000 to \$120,000. There are no single family detached homes in this area in that range. There are townhouses and condos in that range in only 2 towns in this area. *The MLS does not indicate number of bedrooms by month by average residential sales prices.

Month	Number of Bedrooms*
	ALL HOUSING
January	12
February	17
March	23
April	20
May	20
June	14
July	12
August	16
September	20
October	14
November	11
December	11

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

Housing cost in this area is driven by the law of supply and demand. Housing is in short supply and the demand is high. The demand is high because of the high concentration of business located in Silicon Valley. Many high tech companies are located in this area. Except for the last two years when this area along with all of California, has been in a dip, the housing demand has been strong. Currently, the housing demand is on the upswing. Another factor contributing to the housing costs in this area is that the construction trades here have some of the highest labor rates in the country. The per square foot construction costs are one of the highest due to the labor costs. The cost of materials are the same throughout the country and are negligible.

Features and Capabilities

F. Quality of Life (cont.)

8. 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
AW	43	3
AT	41	40
AD	40	29
AMS	34	13
AE	29	14

9. 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)
MOUNTAIN VIEW	16	2	5
ALAMEDA	10	51	60
SUNNYVALE	7	6	10
OAKLAND	6	46	53
FREMONT	5	20	37

Features and Capabilities

F. Quality of Life (cont.)

10. 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:

(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
Monta Loma	Public	K-4	Yes	Unknown	N/A	NA	Onizuka AFB Base Ed Of
Whisman	Public	K-4	Yes	Unknown	N/A	NA	same as above
Theuerkauf	Public	K-4	Yes	Unknown	N/A	NA	same as above
Crittenden	Public	5-8	Yes	Unknown	N/A	NA	same as above
Mountain View	Public	9-12	Yes	Unknown	M-551/V-463	84	same as above
Los Altos	Public	9-12	Yes	Unknown	M-570/V-493	85	same as above

Features and Capabilities

F. Quality of Life (cont.)

(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	
CABRILLO COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
CANADA COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
CHABOT BOLLEG	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
CITY COLLEGE OF SAN FRANCISCO	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
DE ANZA COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
EVERGREEN VALLEY COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
FOOTHILL COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
PHILLIPS JUNIOR COLLEGE	Day	NO	YES	NO	YES	NO
	Night	NO	YES	NO	YES	NO
SAN JOSE CITY COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
WEST VALLEY COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO

(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	
CALIFORNIA STATE UNIV HAYWARD	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
CHAPMAN UNIVERSITY	Day	NO	NO	NO	NO	YES
	Night	NO	NO	YES	YES	YES
COLLEGE OF NOTRE DAME	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
GOLDEN GATE UNIVERSITY	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
MENLO COLLEGE	Day	NO	NO	YES	YES	NO
	Night	NO	NO	YES	YES	NO
NATIONAL UNIVERSITY	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
SAN FRANCISCO STATE UNIV	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
SAN JOSE STATE UNIVERSITY	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
SANTA CLARA UNIVERISYT	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
STANFORD UNIVERSITY	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	NO	NO

(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	
UC BERKLEY (EXTENSION COURSES)	Day	NO	YES	YES	NO	NO
	Night	NO	YES	YES	NO	NO
UC SANTA CRUZ (EXTENSION)	Day	NO	YES	YES	NO	NO
	Night	NO	YES	YES	NO	NO
UNIVERSITY OF PHOENIX	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
UNIVERSITY OF SAN FRANCISCO	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES

Features and Capabilities

F. Quality of Life (cont.)

(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	
COLUMBIA COLLEGE	Day NO	NO	NO	NO	NO	NO
	Night YES	NO	NO	NO	YES	NO
	Correspondence YES	NO	NO	NO	NO	NO
EMBRY-RIDDLE AERO-NAUTICAL UNIVERSITY	Day NO	NO	NO	NO	NO	NO
	Night YES	NO	NO	NO	YES	NO
	Correspondence YES	NO	NO	NO	NO	NO
FOOTHILL COLLEGE	Day NO	NO	NO	NO	NO	NO
	Night YES	NO	NO	YES	NO	NO
	Correspondence NO	NO	NO	NO	NO	NO

Features and Capabilities

F. Quality of Life (cont.)

11. 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	INFORMATION NOT BROKEN OUT			
Manufacturing	BY SKILL LEVEL			
Clerical				
Service				
Total	UNK	55	91	4.1%

12. 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.

NO. However, the medical department of NAVAIRES Santa Clara is presently supported by the Naval Branch Clinic Naval Air Station Moffett Field, CA, Naval Medical Center Oakland, CA and San Francisco General Hospital. Naval Medical Center Oakland has already started to down-size and will be completely closed in FY 97. There will then only be 1 doctor billet at NAVMEDCLINIC Concord and one at NAVAIRES Santa Clara. The United States Air Force is the lead agent for the Moffett Field Medical Clinic following the closure of Naval Branch Clinic, Naval Air Station Moffett Field, CA. on 01 July 1994. The ability of the Air Force to provide medical support to NAVAIRES Santa Clara is unknown at this time.

13. 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.

NO. Treatment is provided on a case by case basis in certain sub-specialities when available. It is anticipated that the majority of sub-specialities for dependents will be terminated as of 01 July when the Air Force acquires the clinical spaces. Medical care for Navy Dependents will be shifted to Champus or Tri-Care. Dental care will be provided by Delta Dental Programs already requested by the Active Duty Member.

Features and Capabilities

F. Quality of Life (cont.)

14. 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.

Initially NAR Santa Clara attempted to obtain crime statistics from the NCIS resident agency at Moffett Field. The senior agent, Warner, informed us that the requested data was unavailable locally and must be requested from NCIS Headquarters in Washington, D.C. Mr. Harlan Rossman, Head of General Crimes Division at NCIS Headquarters, DSN 288-9247, advises that the data the BRAC Committee wants for this section must come from local base security. He says that fact was supposed to have been relayed down to the field offices espousing to the data call. Furthermore, he states that "civilian" means civilian employees of the government, in which case base security would maintain that data as well and input from local civilian law enforcement agencies is not desired. This was also supposed to have been relayed to the field. This portion of the BRAC Data Call is in work. NAR Santa Clara will respond as rapidly as possible.

Unfortunately, NAS Moffett Field Security reports that their data has been transferred, in paper form, to the Federal Records Center at San Bruno as NAS Moffett Field is being disestablished 1 July 94. We have requested the required information for NASA Security and Commander Naval Base San Francisco but they do not maintain data in the categories required. NASA provided some data for categories which they maintain; it was not separated for military and civilian. The Sheriff's Department, Santa Clara County indicates they probably will not be able to provide data for off base crimes involving military or civilian employees as "occupation" is not data they are required to collect for crime reports. CNAP provided minimal data on violent crimes only.

The data obtained from CNAP and NASA is reported to the extent it matched the categories requested. No further information is anticipated.

ENC (2)

Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993 AS OF 9/30/93
1. Arson (6A)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
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			

Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993 AS OF 9/30/93
5. Customs (6M)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
6. Burglary (6N) (TRESPASSING)			
Base Personnel - military/civilian	4	7	5
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/civilian	23	21	7
Off Base Personnel - military			
Off Base Personnel - civilian			

Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)			
Base Personnel - military/civilian	60	126	60
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)			
Base Personnel - military/civilian	108	163	101
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	0	5	1
Base Personnel - civilian	0	2	0
Off Base Personnel - military			
Off Base Personnel - civilian			

Features and Capabilities

F. Quality of Life (cont.)

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/civilian	20	29	8
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
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			

Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)			
Base Personnel - military/civilian	4	2	3
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	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)			
Base Personnel - military/civilian	111	95	54
Off Base Personnel - military			
Off Base Personnel - civilian			

Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B) (Not necessarily sexual)			
Base Personnel - military/civilian	5	3	3
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/civilian	*1	★1	0
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			

* 2 military suspects, 1 military victim

★ 3 military suspects, 1 civilian victim

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature

7/1/94
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)

Signature

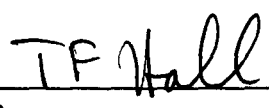
Title

Date

Activity

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

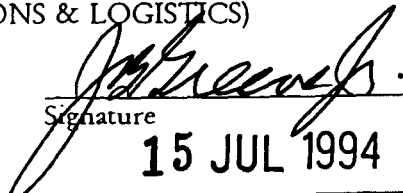
T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity


Signature

7/5/94
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)

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


Signature

15 JUL 1994
Date

Title

BRAC-48 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-48 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."

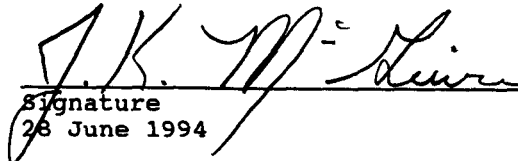
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-48 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

J. K. MCGUIRE
Commanding Officer
Naval Air Reserve Santa Clara
Moffett Field, CA 94035-5000


Signature
28 June 1994

ENC(1)

643

**CAPACITY ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: Naval Air Reserve Santa Clara
ACTIVITY UIC: 63139**

**Category Personnel Support
Sub-category Reserve Centers
Types Naval and Marine Corps Reserve Centers and Facilities**

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

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Introduction

1. Purpose. This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

a. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).

b. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.

3. Definition of Terms. For purposes of this data call the following apply:

a. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

b. The Category Code Number (or CCN) for Reserve Training Buildings is CCN 171-15. Category Code 171 - Supplement Naval and Marine Corps Reserve Training, as outlined in NAVFAC P-80 is the reference source for facilities available for training at Reserve Training Buildings.

4. Coordinating Instructions

a. Enter the primary UIC of the data call respondent at the top of each page of the response; ensure that additional pages created include this identifier.

b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; do not include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.

c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

UIC 63139

Page 2 of 19

Introduction (Cont.)

e. "Throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).

f. Use "N/A" to respond to a question and/or table that does not apply; **provide the reason(s) why it is not applicable.**

i. Provide best estimates where projections of future requirements are requested.

FACILITIES

A. Facilities (Drill Space)

1. Complete the following tables for all of the drill spaces at your Reserve Center. The types of facilities (drill spaces) in the succeeding tables should correspond with that used to identify facility requirements / usage in the Mission Requirements Section of this Data Call. Reproduce the tables as necessary to include all facilities in which training occurs. **Do not include any inadequate facilities. 16 hours per week availability is presumed for all facilities;** in the "Non-Availability" column indicate when the facility cannot be scheduled; and in the "Normally Scheduled for Use" column provide facility usage based on the normal work schedule in force.

MISSION REQUIREMENTS:

A. AUTHORIZED/DIRECTED DRILL UTILIZATION

1. For all units (Department of the Navy and non-Department of the Navy) that train at your command/center give, by type of training facility (drill space), the number of facility (drill space) hours of training that was conducted in FY 1992 and FY 1993, and the number of facility hours that will be required to meet future Authorized/Directed Drill Utilization. A facility hour is equal to the number of facilities uses times the number of weekend hours per year the facility was occupied. For example, if a Reserve Center conducts training in 3 classrooms, 50 weekends a year for 16 hours, the classroom hours would be $3 \times 16 \times 50 = 2,400$ classroom hours worth of training. Designate "other" by 171-15 type or other CCN.

TYPE OF FACILITY	HISTORIC Training		PROJECTED Training Hours				
	1992	1993	1994	1995	1997	1999	2001
Classrooms	10458	10552	11357	12486	11979	11979	12001
Assembly Hall	240	264	180	255	293	293	293
Conference/Classroom	2364	2477	2952	3077	3112	3112	3112
Multi-Media Center	320	384	425	445	501	501	501
Team Training	1287	1506	1560	1595	1605	1605	1605
Armory	0	0	0	0	0	0	0
Sensitive Compartmentalized Information Facility (SCIF)	0	0	0	2850	2850	2850	2850
2F140 Aircrew Simulator	340	340	320	150	170	170	170
2F87 Pilot/FE Simulator	330	330	330	330	330	330	330

2. **Throughput.** For each type of drill space utilization in response to question 1, give the annual student throughput, (i.e. number of reservists utilizing the type of facility (drill space) or the expected throughput, for the fiscal years indicated.

TYPE OF FACILITY	Historic Throughput		PROJECTED THROUGHPUT				
	1992	1993	1994	1995	1997	1999	2001
Classrooms	7840	8003	8360	8760	8360	8360	8360
Assembly Hall	1780	1780	1420	1420	1420	1420	1420
Conference	910	910	990	1170	1170	1170	1170
Multi-Media Center	96	140	240	240	240	240	240
Team Training	260	328	350	420	420	420	420
Shops	310	310	310	425	440	450	460
Armory	0	0	0	0	0	0	0
Sensitive Compartmentalized Information Facility (SCIF)	0	0	0	125	125	125	125
2F140 Aircrew Simulator	250	250	240	115	130	115	120
2F87 Pilot/FE Simulator	170	170	170	170	170	170	170

* Naval Air Reserve does not have these facilities.

3. By Category, list the Actual Manning Level and Authorized Navy Reserve Billets historically and projected for the year indicated.

CATEGORY (MANPOWER/VP-91/VR-55)		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF SELRES	ACTUAL MANNING LEVEL	1534	1603	1646	1524	1524	1524	1572
	AUTHORIZED BILLETS	1752	1740	1952	1774	1774	1774	1774
NUMBER OF TARs *	ACTUAL MANNING LEVEL	348	332	340	442	442	442	442
	AUTHORIZED BILLETS *	370	370	399	526	526	526	526
USN *	ACTUAL MANNING LEVEL	5	5	5	7	7	7	7
	AUTHORIZED BILLETS *	2	2	2	2	2	2	2

*NAVAIRES MPA (DTD 11/04/91) does not distinguish TAR billets. Therefore, all NAVAIRES Santa Clara TAR and USN authorized billets are reported as USN.

4. By Category, list the Actual Manning Level and Authorized Marine Corps Billets historically and projected for the year indicated.

CATEGORY		FY1992	FY1993	FY1994	FY1995	FY1997	FY1999	FY2001
NUMBER OF USMCR	ACTUAL MANNING LEVEL	343	216	233	233	329	329	329
	AUTHORIZED BILLETS	439	315	337	337	329	329	329
NUMBER OF FTS	ACTUAL MANNING LEVEL	45	27	20	23	26	27	28
	AUTHORIZED BILLETS	67	46	28	28	28	28	28
USMC	ACTUAL MANNING LEVEL	140	77	75	78	85	90	98
	AUTHORIZED BILLETS	183	105	98	98	98	98	98

5. **Major Equipment.** Identify major equipment (tanks, trucks, training craft, aircraft, etc.), if any, used in training at your Reserve Center that require special facilities for storage and maintenance (21x-xx and 4xx-xx Category Code Numbers [CCNs] as listed in the NAVFAC P-72 and described in the NAVFAC P-80, etc.) and give the types and sizes of those facilities needed. Do not include training facilities (171-xx and 179-xx CCNs). Add other types of equipment as needed. Provide facility (dill space) requirements in terms of square feet (SF) unless another measure is appropriate; indicate alternate unit of measure if used. **DUPLICATE THIS CHART AS NEEDED TO LIST ALL EQUIPMENT..**

Type of Equipment (VP-91)	Number by Type	CCN: 179-45 *		CCN:		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
P3-C Aircraft	8	1 Hangar	30000				
C-130 Aircraft	4	1 Hangar	30000				
RH-53D Aircraft	8	1 Hangar	30000				

6. Authorized/Directed Drill Utilization Areas. Provide any land and water area requirements for reserve Authorized/Directed Drill Utilization conducted by your Reserve Command/Center; include landing zones (LZs), gun firing positions (GPs), etc. that are scheduled individually, and impact areas. List utilized areas for each use.

Training Area(s)	Type of Training	Hours per fiscal year
Landing Zones	Landing/Takeoff Practice	400
MOAs	Maritime Patrol Patterns	900
Restricted Areas	Maritime Patrol Patterns	900

7. List the Reserve Units assigned to your Reserve Center. Indicate the number of billets authorized and the actual manning for each Unit historically and projected.

a.

NAVY UNITS (MANPOWER)	BILLETS AUTHORIZED / ACTUAL MANNING													
	FY 1993			FY 1995			FY 1997			FY 1999			FY 2001	
	BILLETS	MANNING		BILLETS	MANNING		BILLETS	MANNING		BILLETS	MANNING		BILLETS	MANNING
ONI 1420	20	18		20	18		20	18		20	18		20	18
ONI 1220	30	27		30	27		30	27		30	27		30	27
ONI 0620	24	18		24	18		24	18		24	18		24	18
NR TSC 887	91	81		91	81		91	81		91	81		91	81
NR RESPATWING	34	25		34	25		34	25		34	25		34	25
CVN-72 LINCOLN	41	42		41	42		41	42		41	42		41	42
NAVAIRSYS 1187	13	13		13	13		13	13		13	13		13	13
NAVAIRSYS 1387	06	06		06	06		06	06		06	06		06	06
VTU AIRSYSCOM 0187	IAP	04		IAP	03		IAP	02		IAP	02		IAP	07
NADEP 0187	17	16		17	16		17	16		17	16		17	16
CARGRU 0387	33	25		33	25		33	25		33	25		33	25
REC REVIEW	IAP	08		--	--		--	--		--	--		--	--
AIRPACSUP 0187	27	28		27	28		27	28		27	28		27	28
NAS ALA MED/DEN	59	52		59	52		59	52		59	52		59	52
4TH MAW MED	08	08		08	08		08	08		08	08		08	08
STRWARCTR 0287	19	16		19	16		19	16		19	16		19	16
NAS ALA DET 0187	31	41		31	31		31	31		31	31		31	31

a.

NAVY UNITS (MANPOWER)	BILLETS AUTHORIZED / ACTUAL MANNING										
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001		
	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING	
NISRO 2678	13	13	13	13	13	13	13	13	13	13	
JICPAC 1187	51	41	51	41	51	41	51	41	51	41	
JICPAC 1287	51	41	51	41	51	41	51	41	51	41	
ONI 2020	20	19	20	19	20	19	20	19	20	19	
JICPAC 0620	32	27	32	27	32	27	32	27	32	27	
VTU INTEL 120	IAP	17	IAP	17	IAP	15	IAP	17	IAP	16	
VTU 8787	IAP	35	IAP	40	IAP	43	IAP	22	IAP	23	
NORA ALA 1887	25	22	25	22	25	22	25	22	25	22	
ABFC FMP MMF D	43	43	DECOMMISSIONING FY 1994								
ABFC FMP MMF C	91	76	141	124	141	124	141	124	141	124	
VP-91	246	227	246	227	246	227	246	227	246	227	
VR-55	155	119	155	119	155	119	155	119	155	119	
HM-19	163	113	163	132	163	132	163	132	163	132	
VA-304	205	176	DECOMMISSIONING FY 1994								

b.

MARINE CORPS UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING
MAG 46 DET B	17	15	17	14	17	17	17	17	17	17
HMH	158	120	158	129	158	158	158	158	158	158
MWSS-473	140	81	162	90	162	162	162	162	162	162

Items c, d, e, f, and g, NAR Santa Clara does not have those units.

8. List all other users that trained at your Reserve Command/Center facilities on drill weekends.

User	NUMBER OF PERSONNEL PARTICIPATING						
	FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
None							

9. What is the average number of weekends per month that the Reserve Center is conducting training?

3 weekends

FACILITIES

A. Facilities (Drill Space)

2. **CCN: 171-15 (Reserve Building).** For each general type of facility (drill space), list individually and identify all others designed to support a particular type of Authorized/Directed Drill Utilization. (Non-Availability Weekend Drill Days are the number of regularly scheduled drill days for which the particular drill space could not be utilized for any reason.

CCN: 171-15 (A or B)

Type of Authorized/ Directed Drill Utilization Facility (drill space)	Number of Facility (drill space) Type	Unique to the Reserve Command/ Center (Y/N)	Non-Availability Weekend Drill Days per year (FY 1993)	Normally Scheduled per drill weekend (FY 1993)	
				Average Utilization (hrs/day)	Average Utilization (hrs/yr)
Classrooms	48	N	0	4	192
Assembly Hall	3	N	0	.23	13.44
Conference/Classroom	4	N	0	4.33	207.84
Multi-Media Center	1	N	0	1.5	72
Team Training	1	N	0	6	288
Shops	94	N	0	6	288
Armory	0	N/A	0	0	0
Offices	17	N	0	4	192

3. Complete the following table in square feet used, or expected to be used, in each category: *The total should equal the square footage of your Reserve Center.

TYPE OF FACILITY (drill space) (ATD)	Current Allocation	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
ADMINISTRATION	17232	17232	17232	17232	17232	17232	17232	17232
CLASSROOMS	36500	36500	36500	36500	36500	36500	36500	36500
TRAINERS	7964	7964	7964	7964	7964	7964	7964	7964
LABS	0	0	0	0	0	0	0	0
SHOPS	18904	18904	18904	18904	18904	18904	18904	18904
VEHICLE MAINTENANCE BAYS	0	0	0	0	0	0	0	0
STORAGE	3200	3200	3200	3200	3200	3200	3200	3200
SUPPLY	1400	1400	1400	1400	1400	1400	1400	1400
Armory	0	0	0	0	0	0	0	0
OTHER								
OTHER CCNs*								
TOTAL SQ. FT.	77236	77236	77236	77236	77236	77236	77236	77236

B. Authorized/Directed Utilization Areas. List all of the Reserve Command/Center land and water utilization areas; include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas.

None. *[Signature]* N959E for CNRF 7/19/94

Utilization Areas	Size (Acres)	Number of Personnel involved per event	Non-Availability (FY 1993) (days per year)

1. Airspace. List any airspace used by your Reserve Command/Center.

Airspace Name (OPS)	Dimensions	Scheduling Agency	Controlling Agency
WHISKY 285	40 X 20 MILES	OAKLAND CTR	OAKLAND CTR
ANCHOR BAY MOA	10 X 10 MILES	ALAMEDA BASE OPS	OAKLAND CTR

2. Airfields. List any airfields used by your Reserve Command/Center.

Airfield (VP-91)	Location	Ownership (Service/non-DoD)
NAS MOFFETT FIELD	MOUNTAIN VIEW, CA	USN
PORTLAND INTERNATIONAL	PORTLAND, OR	NON-DOD
RENO CANNON	RENO, NV	NON-DOD
MEADOWS FIELD	BAKERSFIELD, CA	NON-DOD
VANDENBERG AFB	LOMPOC, CA	USAF
MCCLELLAN AFB	SACRAMENTO, CA	USAF
NAS LEMORE	LEMORE, CA	USN
NAS ALAMEDA	ALAMEDA, CA	USN
NAS FALLON	FALLON, NV	USN
NAWS PT MUGU	OXNARD, CA	USN
LONG BEACH (DAUGHTERY FIELD)	LONG BEACH, CA	NON-DOD
NAS NORTH ISLAND	SAN DIEGO, CA	USN
BUCKLEY ANGB	DENVER, CO	ANG
NASA AMES MOFFETT FIELD	SANTA CLARA COUNTY, CA	NASA AMES

Features and Capabilities

A. Expansion

1. Assuming that your Reserve Command/Center is not constrained by operational funding (i.e. personnel support, increased overhead costs, etc.) with the *present* physical plant, facilities etc., how many additional reservists could be assigned to your Command/Center?

800 SELRES/87 TARs

2. Describe any investment you see that could significantly increase your capacity to accomplish the Authorized/Directed Drill Utilization missions; include costs, and indicate what additional capacity, in terms of utilization hours per drill period and utilization days per fiscal year.

Current training, hangar and ramp spaces are adequate. However, BEQ/BOQ spaces will need to be increased if any additional SELRES assigned. Approximate numbers: BEQ, 200 additional rooms/BOQ, 85 additional rooms. Cost unknown.

3. List and explain the limiting factors that further funding for personnel, equipment, MILCON, etc. cannot overcome (e.g., environmental restrictions, land areas, scheduling conflicts).

None. NAVAIRES Santa Clara is fully capable with proper funding to expand at NASA AMES Research Center/Moffett Field, California.

BRAC-49 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-49 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."

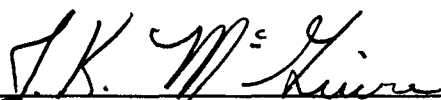
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-49 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

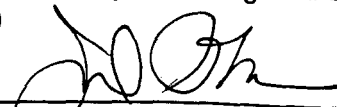
J. K. MCGUIRE
Commanding Officer
Naval Air Reserve Santa Clara
Moffett Field, CA 94035-5000


Signature
28 June 1994

ENCL (1)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature
7/1/94
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

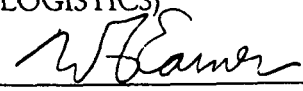
T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity

TF Hall
Signature
7/5/94
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
7/20/94
Date

**DATA CALL 66
INSTALLATION RESOURCES**

643

Activity Information:

Activity Name:	NAR SANTA CLARA, CA
UIC:	63139
Host Activity Name (if response is for a tenant activity):	NASA AMES
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

**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.

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NAR SANTA CLARA, CA		UIC: 63139	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	49		49
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	.49		49
2. Other Base Operating Support Costs:			
2a. Utilities	583		583
2b. Transportation			
2c. Environmental	150	94	244
2d. Facility Leases	2664		2664
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters	58		58
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration	392		392
2j. Other (Specify) - Basecomm	203	1986	2189
AIMD		939	939
Air Ops		117	117
2k. Sub-total 2a. through 2j:	4050	3136	7186
3. Grand Total (sum of 1c. and 2k.):	4099	3136	7235

**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.. N/A

**DATA CALL 66
INSTALLATION RESOURCES**

N/A

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NAR SANTA CLARA, CA			UIC: 63139
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1e. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
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)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :			

**DATA CALL 66
INSTALLATION RESOURCES**

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

Table 2 - Services/Supplies Cost Data	
Activity Name: NAR SANTA CLARA, CA	UIC: 63139
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	119
Material and Supplies (including equipment):	39
Industrial Fund Purchases (other DBOF purchases):	64
Transportation:	
Other Purchases (Contract support, etc.):	3877
Total:	4099

**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

Table 3 - Contract Workyears	
Activity Name: NAR SANTA CLARA, CA	UIC: 63139
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	

* **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)): 0

2) Estimated number of workyears which would be eliminated: 0

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): 0

**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	

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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.

Activity

TF Hall

7/14/94

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

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

P. M. NIGH

NAME (Please type or print)

DEPUTY CHIEF OF STAFF

Title

CODE 06

Division

FINANCIAL MANAGEMENT

Department

COMMANDER NAVAL RESERVE FORCE

Activity

P.M. Nigh
Signature

7/13/94

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)

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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.

Activity

TFHall

7/14/97

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

WEarn

8/8/94

643

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

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

Activity Name:	Naval Air Reserve Santa Clara
UIC:	63139
Major Claimant:	Commander, Naval Reserve Force

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:	\$36,500
---	----------

Source of Data (1.a. Salary Rate): NAVAIRES Santa Clara

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			
Santa Clara	CA	363	9	72	5	20
Alameda	CA	74	23	19	40	60
San Mateo	CA	11	1	2	15	30
Contra Costa	CA	5	3	2	60	100
Marin	CA	9	0	2	60	90
Other	CA	9	8	3	40	60

= 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:

Alameda, Santa Clara, Marin

Source of Data (1.b. 1) & 2) Residence Data): NAVAIRES Santa Clara

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

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City	County	Distance from base (miles)
San Jose (822K)	Santa Clara	8
Santa Clara (100K)	Santa Clara	7
Sunnyvale (122K)	Santa Clara	adjacent
San Francisco (760K)	San Francisco	43
Fremont (184K)	Alameda	18
Hayward (121K)	Alameda	30
Oakland (383K)	Alameda	45
Daly City (100K)	San Mateo	38

Source of Data (1.c. Metro Areas): Association of Bay Area Governments

**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.

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years		
20 - 24 Years		
25 - 34 Years	9	19%
35 - 44 Years	10	22%
45 - 54 Years	15	33%
55 - 64 Years	8	17%
65 or Older	4	9%
TOTAL	46	100 %

Source of Data (1.d.) Age Data): NAVAIRES Santa Clara
--

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.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less		
9th through 11th Grade		
12th Grade or High School Equivalency	6	13%
1-3 Years of College	30	65%
4 Years of College (Bachelors Degree)	8	18%
5 or More Years of College (Graduate Work)	2	4%
TOTAL	46	100 %

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	
Associate Degree	15
Bachelor Degree	10
Masters Degree	
Doctorate	

Source of Data (1.e.1) and 2) Education Level Data): NAVAIRES Santa Clara
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DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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

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

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17	2	4%
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34		
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		
3e. Other Manufacturing not included in 3a. through 3d.	various		
Sub-Total 3a. through 3e.	20-39		

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

Industry	SIC Codes	No. of Civilians	% of Civilians
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40		
4b. Motor Freight Transportation & Warehousing (includes supply services)	42		
4c. Water Transportation (includes organizational level maintenance)	44		
4d. Air Transportation (includes organizational level maintenance)	45		
4e. Other Transportation Services (includes organizational level maintenance)	47		
4f. Communications	48		
4g. Utilities	49		
Sub-Total 4a. through 4g.	40-49		

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Industry	SIC Codes	No. of Civilians	% of Civilians
5. Services	70-89		
5a. Lodging Services	70		
5b. Personal Services (includes laundry and funeral services)	72		
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	9	20%
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76	16	35%
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79	1	2%
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	12	26%
5n. Other Misc. Services	89	6	13%
Sub-Total 5a. through 5n.:	70-89	46	100%

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Industry	SIC Codes	No. of Civilians	% of Civilians
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91		
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92		
6c. Public Finance	93		
6d. Environmental Quality and Housing Programs	95		
Sub-Total 6a. through 6d.			
TOTAL		46	100 %

Source of Data (1.f.) Classification By Industry Data): NAVAIRES Santa Clara

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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.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

g.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	10	21.7%
2. Professional Specialty		
2a. Engineers	1	2.2%
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	1	2.2%
2i. Religious Workers		
2j. Teachers, Librarians & Counselors		
2k. Health Diagnosing Practitioners (Doctors)		
2l. Health Assessment & Treating (Nurses, Therapists, Pharmacists, Nutritionists, etc.)		
2m. Communications		
2n. Visual Arts		
Sub-Total 2a. through 2n.:		
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists	8	17.4%
Sub-Total 3a. and 3b.:		

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

g.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
4. Administrative Support & Clerical	8	17.4%
5. Services		
5a. Protective Services (includes guards, firefighters, police)		
5b. Food Preparation & Service		
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)		
Sub-Total 5a. through 5d.		
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers	16	34.7%
8. Construction Trades		
9. Production Occupations		
10. Transportation & Material Moving	1	2.2%
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	1	2.2%
TOTAL	46	100 %

Source of Data (1.g.) Classification By Occupation Data): NAVAIRES Santa Clara

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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

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

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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

1. Percentage of Military Employees Who Are Married:	67%
2. Percentage of Military Spouses Who Work Outside of the Home:	66%
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:	11%
3b. Employed "On-Base" - Non-Appropriated Fund:	9%
3c. Employed "Off-Base" - Federal Employment:	19%
3d. Employed "Off-Base" - Other Than Federal Employment	61%

Source of Data (1.h.) Spouse Employment Data): NAVAIRES Santa Clara
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DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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

A - Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.

B - Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.

C - Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

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

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

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

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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

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

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

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

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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): City of Sunnyvale

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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.

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

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	A	A
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection *	A	A	A
Police *	A	A	A
Health Care Facilities	A	A	A
Utilities:	A	A	A
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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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.b. 1) & 2) - Regional Table): City of Sunnyvale; Association of Bay Area Governments

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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:

3 county area: Santa Clara, Alameda, San Mateo

Rental Units: 40% = 21,200

Units for Sale: 60% = 31,800

53,000 total vacant units

<p>Source of Data (3.a. Off-Base Housing): Association of Bay Area Governments/ California Dept of Finance - Demographic Research Unit</p>

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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		
Whisman School Dist	Santa Clara	3	1	0	1700	2200	K-3 27/1 4-8 30/1	27/1 30/1	Yes	
Mountain View/Los Altos		0	0	2 #	2750	4000	28/1	32/1 +	Yes	

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.
 # In addition to 2 high schools: Continuation School; Independent Study Program School
 + Some courses require lower maximum ratios

Source of Data (3.b.1) Education Table): Whiskas School District - Mountain View/Los Altos Union High School District

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): NAVAIRES Santa Clara

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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:

<u>2-year (Cert/Associate)</u>	<u>4-year (Bachelor/graduate)</u>
Canada College	Chapman University
DeAnza College	National University
Evergreen Valley College	San Jose State University
Foothill College	Santa Clara University
Mission College	UC Berkeley & Santa Cruz (Extension Courses in San Jose)
Phillips Junior College	Stanford University
San Jose City College	University of Phoenix
West Valley College	City University

Source of Data (3.b.3) Colleges): Navy Campus Moffett Field

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:

Computer Learning Center, San Jose - Administrative Assistant, Secretarial Science,
Computer Programming
Heald Business College, San Jose - Business/Computer Programming
Heald Institute of Technology, San Jose - Electrical/Electronic/Communications Engineering
Sawyer College, San Jose - Paralegal, Medical Assisting, Pharmacy Technician, Secretarial
Science, Accounting Technician

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

**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): Sunnyvale Chamber of Commerce

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.

San Jose, CA, 11 miles.

Source of Data (3.c.2) Transportation): AMTRAK

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.

San Jose International Airport, San Jose, 7 miles.

Source of Data (3.c.3) Transportation): Sunnyvale Chamber of Commerce

4) How many carriers are available at this airport?

13

Source of Data (3.c.4) Transportation): San Jose International Airport Marketing Office

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

US 101, 1/2 mile
IS 280, 4 miles

Source of Data (3.c.5) Transportation): Pacific Bell Yellow Pages (map)

6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

HWY 101 - 8 lanes
4 gates provide access to the facility

b) Do access roads transit residential neighborhoods?

No, facility is in an industrial zoned area.

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): Santa Clara County Transportation Agency

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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.

NAVAIRES Santa Clara does not have an agreement with the local community. However, the forthcoming Moffett Federal Airfield Operations Policy Manual will identify NASA Ames Research Center as the provider of such services.

Source of Data (3.d. Fire/Hazmat): NASA Ames Research Center

e. Police Protection.

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

There is more than one level of jurisdiction. See installation map attached.

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.

NASA provides law enforcement and security for all of Moffett Federal Airfield. Section 2456 Title 42 of the United States Code provides the statutory authority for security and law enforcement.

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.

Based on a memorandum of agreement (MOA) between National Aeronautics and Space Administration (NASA) and the Department of the Air Force, acting by and through the National Guard Bureau (NGB), the California Air National Guard will provide security services. However, these services are limited to security guards and not law enforcement.

Source of Data (3.e. 1) - 5) - Police): NASA Ames Research Center Security

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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.

Negative. NASA Ames Research Center, which is the host to NAVAIRES Santa Clara, assumed all utility/refuse agreements with the local community.

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.

Negative. NAVAIRES Santa Clara relocated to present location at Moffett Field in April 1994.

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.

Negative.

Source of Data (3.f. 1) - 3) Utilities): NAVAIRES Santa Clara
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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):

Employer	Product/Service	No. of Employees
1. Lockheed	Aerospace & Defense Technology	12925
2. Westinghouse Electric Co (Marine Div)	Marine Turbines	2533
3. ESL, Inc - Div TRW	Electronic Systems	2308
4. Amdahl	Computer Systems	1961
5. Advanced Micro Devices	Integrated Circuits	1193
6. Argo Systems	Microwave Communications Systems	1143
7. Philips Semiconductor	Integrated Circuits	999
8. Loral Space & Range Systems	Satellite Control R & D	890
9. Hewlett Packard	Personal Office Computer	700
10. Sunnyvale Medical Center	Medical Clinic	653

Source of Data (4. Business Profile): Sunnyvale 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:

The Greater Bay Area has been particularly hard hit with the recent cutbacks in defense. This military downsizing had an especially negative impact on the local economy as our largest employers depended on defense contracts. The State of California also struggles to overcome an image of not caring or working with business. Recent decisions in regards to Taco Bell and Lego Corporation would seem to indicate a changing philosophy. Due to a perceived higher cost of living, some major companies have relocated to areas of the country where labor, housing, and business costs are less than currently available in California.

b. Introduction of New Businesses/Technologies:

There are currently thirty-three bio-tech firms in Sunnyvale. The Bay Area has become a center of bio-tech research which has far-reaching economic growth opportunities. The commercialization of space and defense technology will further improve the area's economic outlook in the near future. It is also generally acknowledged that most of the area's large employers have completed right-/down-sizing and their income projections are looking brighter.

c. Natural Disasters:

The economy suffered a minor downturn after the Loma Prieta earthquake in October 1989. California has also been affected by drought conditions over the past six years. The cost of water has been a source of concern to local businesses and many communities.

d. Overall Economic Trends:

The Greater Bay Area has been experiencing slow but steady growth over the past 8-12 months. The general feeling is one of confidence in future growth especially in the areas of bio-tech and commercialization of space technology. California continues to be an area rich in entrepreneurial spirit and the corresponding resources to capitalize on the challenges and opportunities presented in today's marketplace.

Source of Data (5. Other Socio/Econ): Sunnyvale Chamber of Commerce

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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

NAVAIRES Santa Clara provides non-reimbursable space, utilities, security and, in some cases, administrative support and equipment to the following organizations located at Moffett Field:

Moffett Field Historical Society
Sea Cadets
Model Railroaders Club
Retired Affairs Office
Peninsula Retired Officers Club
Embry-Riddle Aeronautical University
Columbia College
Foothills College

Source of Data (6. Other): NAVAIRES Santa Clara
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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity

JDO
Signature
7/15/94
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

T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity

TF Hall
Signature
7/25/94
Date

ant: **Chief of Naval Operations (N095)
2000 Navy Pentagon
Washington, DC 20350-2000**

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)

Title

Signature

Date

BRAC-65 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-65 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."

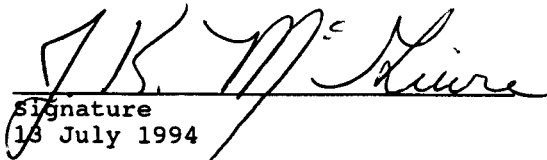
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-65 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

J. K. MCGUIRE
Commanding Officer
Naval Air Reserve Santa Clara
Moffett Field, CA 94035-5000


Signature
13 July 1994

UIC: 63139

Document Separator

10

644

MILITARY VALUE ANALYSIS: 4a
DATA CALL WORK SHEET FOR
RESERVE CENTER: Naval Air Reserve Whidbey Island
ACTIVITY UIC: 00621

Category..... Personnel Support
Subcategory.....Reserve Training Centers
Type.....Navy and Marine Corps Reserve Training Centers

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

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Introduction

1. **Purpose.** This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

- a. Refer to the NAVFAC P-72 for Facility (drill space) Category Code Numbers (CCNs).
- b. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).
- c. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.
- d. Refer to NAVFACINST 11010.44E for definition of adequate, substandard, and inadequate facilities.

3. Definition of Terms. For purposes of this data call the following apply:

- a. A **Course of Instruction** (i.e. Navy Rights and Responsibilities Workshop, Operations Security) comprises one or more individual contact periods (classes).
- b. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

4. Coordinating Instructions

- a. Enter the primary *UIC of the data call respondent* at the bottom of each page of the response; ensure that additional pages created include this identifier.
- b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.
- c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

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d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

e. Unless specified otherwise, "throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).

f. Use "N/A" to respond to a question and/or table that does not apply; **provide the reason(s) why it is not applicable.**

g. Provide best estimates where projections of future requirements are requested.

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MISSION REQUIREMENTS

Mission Statement: State the mission of this Reserve Command/Center in sufficient detail that it can be distinguished from other Reserve facilities.

Response: The mission of NAVAIRES Whidbey Island is to:

- Train and administer all Naval Reserve personnel (over 400 drilling reservists) assigned to aviation augmentation units in the Pacific Northwest. One medical/dental augmentation unit also assigned for training.
- Provide contributory support to active duty USN commands as a regular part of reserve training.
- Provide facility support for the Naval Reserve Recruiting Command detachment aboard NAS Whidbey Island.
- As Local Area Coordinator for Air (LACAIR), coordinate activities for two Reserve Force Squadrons and thirteen Naval Reserve augmentation units (a combined total of over 1500 active duty and drilling reservists) aboard Naval Air Station Whidbey Island in matters pertaining to manpower management, public affairs, intraservice support, facilities planning, logistics and training support, fiscal management and industrial safety as an Echelon IV command under Commander Naval Reserve Force. Prepare and coordinate mobilization plans and drills for all assigned reserve augmentation units.
- As a result of BRAC-93, NAVAIRES Whidbey Island has management oversight of NAVAIRES SCEN Minneapolis, an Echelon V command conducting training and administration for aviation augmentation units and personnel in the Northern Midwest Region.

Support is provided to two local Reserve Force Squadrons:

- Patrol Squadron 69 (VP-69). The mission of VP-69 is to conduct surface and undersea warfare as an operational component of Commander Reserve Patrol Wing Pacific. Train and administer Naval Reserve maritime patrol aircrew and maintenance personnel in support of squadron operations.
- Fleet Logistic Support Squadron 61 (VR-61). The mission of VR-61 is to conduct national and international military logistic flights as an operational component of Commander Fleet Logistic Support Wing. Train and administer Naval Reserve aircrew and maintenance personnel in support of squadron operations.

Administrative and facility support is also provided to Reserve Intelligence Area One. The mission of Reserve Intelligence Area One is to provide Reserve units and individuals trained in intelligence collection and analysis as a component of the Naval Reserve Intelligence Command. Provide contributory support to our active duty forces during peacetime, and be ready for mobilization in the event of war or other Department of Defense contingency.

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MISSION REQUIREMENTS

A. Authorized/Directed Drill Utilization

1. Utilization. Using the table below, indicate the utilization of drill space that are currently conducted at your Reserve Command/Center. For each utilization give the number of students trained, "throughput" during FY 1993, what facility in the Reserve Command/Center was utilized, or CCN outside of the Reserve Center, and the number of facility hours used in each utilization. A facility hour is equal to the number of facilities used times the number drill period hours per year the facility was occupied. For example if a Reserve Command/Center utilizes 5 classrooms, 48 weekends a year for 16 hours, the facility hours would be $5 \times 48 \times 16 = 3840$.

13 x 36 x 16 = Classrooms

3 x 36 x 16 = Unit Spaces

Purpose of Utilization	Student Throughput	# of Uses	Drill Space Utilized	Facility (space) Hours
Training	6084	36	Classroom	7488
Administrative	3042	36	Unit Spaces	1728

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2. Off-site and Audio Visual Instruction. For the instruction conducted by your personnel away from the Reserve Command/Center during Authorized Directed Drill periods, list the type of instruction, number of training instances, and the method of instruction (i.e., off-site instructor, audio visual presentation, etc.).

INSTRUCTION	FREQUENCY OF INSTRUCTION	METHOD OF INSTRUCTION
Afloat Team Damage Control	Every other month	Lecture/student participation at off-site training facility
Chemical Biological Radiological Defense	Once a year	Lecture
Firefighting	Once a quarter	Lecture/student participation at active duty firefighting facility

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3. Off-site and Audio Visual Instruction Additions. For the instruction available at your Reserve Command/Center, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, video tape, etc.) that could be conducted away from your installation during your normal Authorized/Directed drilling periods.

INSTRUCTION	FREQUENCY OF INSTRUCTION/YR	METHOD OF INSTRUCTION
NR&R	12	Facilitation
Subject Matter Instructor	8	Lecture/student Demo
Instructor Basic	4	Lecture/student Demo
General Corrosion	4	Lecture/audio visual
Avionics Corrosion	4	Lecture/audio visual
Petty Officer Indoc	4	Lecture
Aircraft Discrepancy and Supply Reporting (VIDS/MAFS)	1	Lecture
Bus and Truck Driver	2	Lecture/Demo
ATPL	1	Lecture
Work center Admin	1	Lecture
Navy Leadership Development Program (NLDP)	1	Facilitation

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4. Utilization Requiring Special/Unique Facilities. List facility (drill space) uses of your Reserve Command/Center that require special/unique facilities (drill spaces) which are not reasonably available (within 100 miles) at any other Guard or Reserve Command/Center.

Course	Unique/Special Facility Requirements
Firefighting	Afloat Team Trainer (Active duty firefighting school)

Note: NAVAIRES Whidbey Island is co-located with NAS Whidbey Island. As such, many active duty facilities are readily available for Reserve use, either for training or contributory support. Unique training opportunities available at NAS Whidbey Island include the largest AIMD on the West Coast (aircraft maintenance training and support), Base Operations (air traffic controller and weather forecasting training and support), Tactical Support Center (maritime patrol watch center training and support), and Naval Hospital Oak Harbor (medical/dental training and support).

B. Other Training Support

1. Client/Customer Base

a. Units assigned. List all Reserve units/tenants assigned and supported by this facility as of 30 September 1994, the UIC or identifying number, and their manning levels.

UNIT	MILITARY BRANCH	UIC	RESERVE MANNING LEVEL	ACTIVE DUTY SUPPORT MANNING LEVEL	CIVILIAN MANNING LEVEL
JICPAC 1489	USNR	88095	53		
JICPAC 1689	USNR	86508	45		
NAVAIRSYS COM 1589	USNR	82738	13		
TSC 0389	USNR	85772	64		
IVTU 0189	USNR	6518R	13		
VP-69 (RESFORON)	USNR	09989	211	137	2
VR-61 (RESFORON)	USNR	08488	136	81	0
MWSS	USMCR	48043	151	24	0
CARGRU 0589	USNR	88173	27		
VTU 8989	USNR	8989G	53		
NavalHospital/Dental Clinic 0189	USNR	89882	67		
NAS Det ADAK 0189	USNR	82940	31		
NAS 4089	USNR	86779	84		
CVN 68	USNR	88405	70		
MNORA	USNR	86165	17		
NISRO 2422	USNR	86775	16		
DIAHQ 0522	USNR	88091	22		

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b. Other Units Utilizing Reserve Command/Center. List all other units/groups not previously mentioned (active, reserve, guard, civilian, social agency, charitable organization, etc.) that utilizes space at your installation as of 30 September 1994.

UNIT	Facilities Used
NAS Whidbey Island and other active duty commands	Classroom, Audio/visual Equipment
Chapman College	Classroom, Audio/visual Equipment
Flying Club	Classroom, Audio/visual Equipment
EOD MU 17	Classroom, Audio/visual Equipment
4th FSSG Det G	Classroom, Audio/visual Equipment
Family Service Center	Classroom, Audio/visual Equipment
Skagit Valley College	Classroom, Audio/visual Equipment
Boy Scouts of America	Classroom, Audio/visual Equipment
Veterans Administration	Temporary office space (Monthly)
Personnel Support Det liaison office	Permanently assigned office spaces
Naval Reserve Recruiting	Permanently assigned office spaces

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c. Percentage of Authorized/Directed Drill Utilization. For Fiscal Year 1993 list the percentage of Authorized/Directed Drill Utilization performed at the Reserve Command/Center, Gaining Command or other site.

UNIT	SITE		
	Reserve Command/Center	Gaining Command	Other Site
TSC 0389	100%		
NH/DC 0189	100%		
CARGRU 0589	99%	1%	
NORA 2089	100%		
JICPAC 1489	100%		
JICPAC 1689			100%
DIAHQ 0522			100%
VR-61 (RESFORON)	100%		
VP-69 (RESFORON)	100%		
VAQ-309 (RESFORON)	100%		
CVN-68	95%		5%
NAVAIRSYSCOM 1589	90%		10%
NAS 4089	100%		
IVTU 0189	100%		
NAS ADAK	100%		
VTU 8989	100%		
NISRO 2489			100%

d. Additional Authorized/Directed Drills Performed. For fiscal years 1991, 1992 and 1993, how many reservists not assigned to your facilities performed Authorized/Directed Drills at your site (i.e. for additional duty, convenience, unique equipment or trainer utilization, etc.)? Include all military branches and supply explanation.

Response: None, but numerous reserve commands perform authorized/Directed drills utilizing the many USN commands and departments to be found aboard NAS Whidbey Island. Estimates would be in the range of 200 - 300 per year.

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e. Contributory (Peacetime) Support. What percentage of your assigned Navy and Marine Corps Reserve Units' Authorized/Directed Drill Utilization is spent in Fleet contributory (Peacetime) support both at your Reserve Command/Center and at other activities? Specify percentage and where performed.

UNIT	PERCENTAGE	WHERE PERFORMED
VR-61 (RESFORON)	87%	NAS Whidbey Island and wherever tasked by the Navy Logistic Support Office
VP-69 (RESFORON)	55%	NAS Whidbey Island and wherever tasked by Commander Reserve Patrol Wing Pacific
CVN-68	30%	NAS Whidbey Island
NAVAIRSYSCOM 1589	5%	NAS Whidbey Island
NAS 4089	45%	NAS Whidbey Island
TSC 0389	30%	NAS Whidbey Island
NH/DC 0189	48%	NAS Whidbey Island
CARGRU 0589	8%	San Diego
NORA 2089	50%	NAS Whidbey Island
JICPAC 1489 & 1689	63%	Fort Lewis, WA
NAS Det ADAK 0189	45%	NAS Whidbey Island

2. Demographics (Duplicate All charts as necessary)

a. Travel Distance to Reserve Command/Center. List the average travel distances of Navy and Marine Corps Reservists and number that travel those average distances.

	0 - 50 miles	51 - 100 miles	100 + miles
# of Personnel	205	174	153

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b. Other Reserve Command/Centers within 100 Miles. List all military Guard and Reserve Command/Centers and distance within 100 miles of your reserve center:

Name of Center	miles
NRRC Seattle, Washington	70
NRC Everett, Washington	60

c. Reserve Command/Centers Beyond 100 Miles. List the all military Reserve Command/Centers and distance between 100 and 200 miles of your Reserve Command/Center:

Name of Center	miles
NRC Bremerton, Washington	151
NRC Tacoma, Washington	183

d. Reserve Command/Centers in the State. List all the Navy and Marine Corps Reserve Command/Centers in your state and the distance from your Reserve Command/Center to these centers. Indicate any shared training resources or facilities with these Reserve Command/Centers (i.e. shared equipment, instructors instruction materials, facilities (drill space) or training areas, etc, without regard to scheduling and/or manning conflicts..

Name of Center	Miles	Resources Shared
NRRC Seattle, WA	70	Damage Control Training Facility/Instructors
NRC Everett, WA	60	None
NRC Bremerton, WA	151	None
NMCRRC Tacoma, WA	183	None
NRC Richland, WA	310	None
NMCRRC Spokane, WA	340	None

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e. Other Guard, Reserve Facilities. List all other Guard, Reserve and non-DoD facilities within 100 miles your Reserve Command/Center that your assigned personnel could use for Authorized/Directed Drill Utilization or with which you could share resources or drill space (i.e, shared equipment, instructors, instruction materials, facilities (drill space) or training areas, etc.), without regard for scheduling and/or manning conflicts.

Response: None.

f. Waiting List for Billets. For the entire Reserve Command/Center, summarize the average number of reservists on waiting lists for reserve billets in all units during the year. (i.e. VTU, IRR and recruits).

RESERVISTS	FISCAL YEAR 1994
OFFICER	59 (VTU-IVTU)
ENLISTED	7 (VTU-IVTU)

g. Unique Demographic Impacting on Recruiting. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill your requirements? (i.e., limited maritime access, small population center, etc.)

Response: Whidbey Island is a semi-remote location. Although the Puget Sound area of Washington State has a population of some 9 million people, NAS Whidbey Island is located away from densely populated areas. Community support of the military is very strong. Training and contributory support opportunities abound as local Reservists are able to utilize active duty facilities on drill weekends. Boeing Aircraft and other smaller aerospace industries in the Seattle region provide a source of qualified people for the Naval Air Reserve program. While transportation to the drill site for Selected Reservists who reside outside the Seattle area is challenging (Reservists who drill at Whidbey Island must drive about two hours to reach the base), **NAS Whidbey Island is the only Naval Air site north of central California and west of Minneapolis, MN.**

h. Unique Demographic Impact on Outside Recruiting. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill requirements at other Reserve Command/Centers? (i.e. large population center, proximity to active Navy facilities, etc.)

Response: Our co-location with an active Navy facility and its associated amenities would tend to discourage local Reservists from seeking affiliation elsewhere. The nearest suitable Reserve Center is located in Everett, WA, about a 90 minute drive.

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i. Other Military Support Missions. List any other military support missions currently conducted at/from your Reserve Command/Center (e.g., port of embarkation for USNR and USMCR personnel, other active duty/reserve personnel or logistics transfer missions).

Response: NAVAIRES Whidbey Island would be an administrative processing point for Reservists recalled to active duty in the event of individual or unit. A Reserve VR (logistic support) RESFORON is stationed aboard NAS Whidbey Island, making the station a likely port of embarkation/debarkation. *

j. New Missions Planned. Are any new military missions planned for this Reserve Command/Center?

Response: No.

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C. Other Non-Military Support

1. Role in Disaster Assistance. Does the Reserve Command/Center have a role in a disaster assistance plan, search and rescue, or local evacuation plan? If so, describe.

Response: No. Civilian disaster assistance plan and search and rescue missions provided by NAS Whidbey Island, UIC 00620.

2. Direct Support to Agencies. Does the Reserve Command/Center provide any direct support to local civilian, governmental or military agencies? If so, describe (e.g. drug awareness programs, CPR Training, honor guards for funerals, color guards for civic functions, etc.).

Response:

a. Classroom facilities are used by local military and civilian agencies during weekdays and evenings for military training, Navy Campus courses, and childbirth classes.

b. Veteran Administration personnel use command spaces to conduct military to civilian transition counseling.

c. Classroom facilities are provided about once a month in the evening for use by the Boy Scouts.

3. New Non-DoD Missions Planned. Are any new civilian or other non-DoD missions planned for this Reserve Command/Center? If so, describe.

Response: No.

FACILITIES

A. Facilities Description. Complete the following tables as applicable.

1. Facility Type and Condition. Naval Reserve Centers; Marine Corps Reserve Training & Administration Buildings; and Reserve Naval Construction Forces: In the following table, indicate the space available; average age; condition of the facility; plant value; and amount and cost of leased space. (Facility Type/Functions obtained from the Facility Planning Criteria For Navy and Marine Corps Shore Installations, NAVFAC P-80)

Facility Type/Function (in Sq. Ft. unless noted)	Av. Age	Ad- equate	Substan- dard	Inad- equate	Total	Plant Value	Leased Property (SF)	Cost of Leased Property
Admin	9	42,222			42,222	\$3.2M		
Classrooms	4	13,051			13,051	\$1.9M		
Trainers (RESFORON support)	17	970		960	1,930	\$325K		
Labs								
Shops (RESFORONS)	14	17,172			17,172	\$1.3M		
Bays (RESFORONS)	14	48,827			48,827	\$3.9M		
Storage	8	14,409			14,409	\$916K		
Supply								
Pistol Range (# of Facilities)								
Parking - POV (Sq. Yds. (SY))	4-14	25,668			25,668	\$122K		
Parking - Organizational Vehicles (SY)								
Land (Acres)		5			5			
Aircraft access (SY) (RESFORON support)	18	3,223			3,223	\$345K		
Aircraft wash (SY) (RESFORON support)	20	1,822			1,822	\$120K		
Aircraft rinse (SY) (RESFORON support)	15	1,710			1,710	\$111K		
Aircraft taxiway (SY) (RESFORON support)	15	2,224			2,224	\$145K		
Air Intel Center	4	3,577			3,577	\$461K		

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2. Facility Square Footage. Give the total square footage of the facilities (drill space) at your Reserve Center. Break out the square footage by the type of facilities (i.e. classroom, assembly hall, multi-media center, etc.), and within each type, by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

Facility (drill space)Type	Square Footage	Adequate	Substandard	Inadequate
Classroom	13,051	13,051		
Unit admin	4,154	4,154		

3. NAVFACINST 11010.44E. 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:

Response: N/A. No inadequate facilities.

4. Outside Utilization. List the location of space outside of the Reserve Command/Center utilized for drilling, if any, by Category Code Number CCN, as described in NAVFAC P-80, and the condition of those resources.

CCN:	Adequate	Substandard	Inadequate
None			

5. Inadequate Outside Utilization. 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:

Response: N/A. No inadequate facilities.

6. Marine Corps Reserve Vehicles & Equipment. Marine Corps Reserve Vehicle & Equipment Maintenance Facility: Complete the following table.

Facility Type	Automotive		Track/Artillery Heavy Equipment		General Space	Total
	Bays	SF	Bays	SF		
A						
B						
C						
Company D			1	1,320	3,550	4,870
E						
F						
G						

SF-----Provide gross square feet
 General Space-Includes office, storage, work benches and toilets
 Facility Types:

Unit Type Facility Type

Companies:

Infantry/Military Police A
 Communications/Reconnaissance B
 Anglico/MT/Amphib Tractor/Tank C
 Engineer/Transport D

Batteries:

105 mmHOW/155 mmHOW C
 LAAM D
 SP:155 mmHOW/8" HOW E

Battalions:

Infantry/Reconnaissance B
 Tank/Artillery/Amphib Tractor/MT C
 Engineer/Artillery E

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7. Other Training Buildings. Give the square footage of any training buildings listed in the table below that are at available for use by your Reserve Center. Break out the square footage by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

CCN	Type of Training Building	Adequate	Substandard	Inadequate
171-17	TV CTR/Instruction Matter			
171-25	Auditorium			
171-36	Radar Simulator Facility			
171-40	Drill Hall			
171-45	Mock-up and Training Aid Preparation Center			
171-50	Small Arms Range - Indoor			
171-60	Recruit Processing Building			
171-77	Training Material Storage			

Response: N/A. NAVAIRES Whidbey Island is a tenant of host NAS Whidbey Island, UIC 00620. All of the training buildings, except CCN's 171-40, 171-50, 171-60 and 171-77 are available, if needed. These facilities are operated by NAS Whidbey Island, UIC 00620.

8. Inadequate Training Buildings. 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:

Response: N/A. Subject facilities, if inadequate, are operated by NAS Whidbey Island, UIC 00620.

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9. Authorized/Directed Drill Utilization Outside of Buildings. Using the table, give the number of training facilities other than buildings that are available for use or owned by your Reserve Command/Center. For each type of training facility, give the number that are in adequate, substandard, and inadequate condition. For the Training Courses and Parade and Drill Fields provide number of facilities/acres.

CCN	Training Facilities	Number of Facilities		
		Adequate	Substandard	Inadequate
179-35	Weapons Range Operations Tower			
179-40	Small Arms Range - Outdoor			
179-45	Training Mock-Ups			
179-50	Training Course	/	/	/
179-55	Combat Training Pool/Tank			
179-60	Parade and Drill Field	/	/	/
179-71	Electronic Warfare Training Range			
179-72	Underwater Tracking/Training Range			

Response: N/A. With the exception of the small arms range and combat training pool (used by RESFORONS), these types of facilities are not used, although some are available aboard NAS Whidbey Island. These facilities are reported by our host, NAS Whidbey Island, UIC 00620.

10. Inadequate Facilities Other than Buildings. 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:

Response: N/A. Subject facilities, if inadequate, are reported by NAS Whidbey Island, UIC 00620.

Data Call 49: Military Value Analysis
Activity: Naval Air Reserve Whidbey Island, UIC 00621

11. Airfields and Airspace

a. Airspace. List any airspace utilized by units at your Reserve Command/Center.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
CYR-107 (NANOOSE)	5NM x 12NM	NWC Keyport, WA	Vancouver Center
W-237A	41NM x 50NM	NAS Whidbey Island	Seattle ARTCC
W-237B	31NM x 43NM	NAS Whidbey Island	Seattle ARTCC
W-460A	55NM x 74NM	NAS Whidbey Island	Oakland ARTCC
W-460B	51NM x 74NM	NAS Whidbey Island	Seattle ARTCC
R6701 (Admiralty Inlet)	5NM x 4NM	NAS Whidbey Island	NAS Whidbey Island

Note: Airspace used by RESFORONS and active duty aviation commands. No direct utilization by NAVAIRES Whidbey Island.

b. Airfields. List any airfield used by units at your Reserve Command/Center.

Airfield	Location	Ownership (Service/non-DoD)
Ault Field	NAS Whidbey Island	U.S. Navy

12. Equipment Utilized. List any major or unique equipment, which in your opinion, would be cost prohibitive to replicate or move to a new site should you be required to close or relocate. Indicate if it is feasible to relocate the equipment, gross tonnage, cube and the estimated downtime for training if relocated.

Equipment	Relocatable (Y/N)	Gross tons	Cube (ft ³)	Estimated Down Time
None				

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13. Unusable Areas. Complete the following table for all areas controlled by your Reserve Command/Center or available by mutual agreement, that could be used for Authorized/Directed Drill Utilization which are considered unusable (i.e., overgrown, impassable, etc.).

Response: All improved and unimproved acreage is owned by the U.S. Government and controlled by our host, NAS Whidbey Island, UIC 00620. 1727 acres aboard NAS Whidbey Island are available for Reserve expansion. This is totally undeveloped land without development constraints.

Potential Area	Unusable Acres	Reason Unusable
1727 Acres	0	

14. Limited Use Areas. List possible utilization areas controlled by your Reserve Command/Center or available by mutual agreement, where availability or use is limited by concurrent use of another training area or facility (i.e., proximity of live fire range, an LZ within a larger training area, etc.).

Response: N/A. All improved and unimproved acreage is owned by the U.S. Government and controlled by our host, NAS Whidbey Island, UIC 00620. No concurrent use conflicts exists.

Training Area	Limitation(s) on Use or Availability
See Above	

a. For each training area with environmental restriction, describe the restriction and the impact on your Authorized/Directed Drill Utilization, and any mitigation required.

TRAINING AREA: None
RESTRICTION:
IMPACT ON TRAINING:
MITIGATION REQUIRED:

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B. PIER/WHARF BERTHING CAPACITY MODULE

1. **Structural Characteristics.** For each Pier/Wharf at your facility list the following structural characteristics. Indicate the additional controls required if the pier is inside a Controlled Industrial Area or High Security Area. Provide the average number of days per year over the last eight years that the pier was out of service (OOS) because of maintenance, including dredging of the associated slip:

Response: NAVAIRES Whidbey Island does not have a Pier/Wharf at its facility, nor do any of its units use the existing piers maintained by NAS Whidbey Island. NAS Whidbey Island maintains 2 operational piers that may be suitable for use by reserve small craft units that require very limited pier-side support.

Table 11.1

Pier/Wharf & Age ¹	CCN ²	Moor Length (ft)	Design Dredge Depth ³ (ft) (MLLW)	Slip Width ⁴ (ft)	Pier Width (ft) ⁵	CIA/Security Area? (Y/N) ⁶	ESQD Limit ⁷	# Days OOS for maint.
992 Fuel/ 27 yrs	151-40	160'	12'	N/A	82'	Yes. Security Gate/Fence	N/A	6
479 Finger/ 51 yrs	151-20	540'	30'	N/A	50'	No	N/A	0

¹Original age and footnote a list of MILCON improvements in the past 10 years.

²Use NAVFAC P-80 for category code number.

³Comment if unable to maintain design dredge depth

⁴Water distance between adjacent finger piers.

⁵Indicate if RO/RO and/or Aircraft access. Indicate if pier structures limit open pier space.

⁶Describe the additional controls for the pier.

⁷Net explosive weight. List all ESQD waivers that are in effect with expiration date.

2. Ship Support Characteristics. For each Pier/Wharf at your facility list the following ship support characteristics:

Response: NAVAIREs Whidbey Island has no pier/wharf facilities. NAS Whidbey Island maintains 2 operational piers that may be suitable for use by reserve small craft units that require very limited pier-side support.

Table 12.1

Pier/Wharf	OPNAV 3000.8 (Y/N)	Shore Pwr (KVA) & 4160V (KVA)	Comp. Air Press. & Capacity ¹	Potable Water (GPD)	CHT (GPD)	Oily Waste ¹ (gpd)	Steam (lbm/hr & PSI) ²	Fendering limits ³
B 992 Fuel Pier	N	120/208V 150 KVA	None	None	None	None	None	Unknown
B 479 Finger Pier	N	120/208V 150 KVA	None	None	None	None	None	Unknown

¹List only permanently installed facilities.

²Indicate if the steam is certified steam.

³Describe any permanent fendering arrangement limits on ship berthing.

3. Current Statistics. For each pier/wharf listed above state today's normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 13.1

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
B 992 Fuel Pier	None	230'	None	None
B 479 Finger Pier	None	500'	None	None

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

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4. **Forecasted Statistics.** For each pier/wharf listed above, based on Presidential Budget 1995 budgeted infrastructure improvements in the Presidential Budget 1995 through FY 1997 and the BRAC-91 and BRAC-93 realignments, state the expected normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 14.1

Pier/Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
B 992 Fuel Pier	None	230'	None	None
B 479 Finger Pier	None	500'	None	None

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

5. Pier Characteristics

a. How much pier space is required to berth and support ancillary craft (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

Response: No permanent berthing support available. Water and holding tank discharge service provided for visiting ships.

b. What is the average pier loading in ships per day due to visiting ships at your base. Indicate if it varies significantly by season.

Response: None. Pier loading does not vary significantly by season.

c. Given no funding or manning limits, what modifications or improvements would you make to the waterfront infrastructure to increase the cold iron ship berthing capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

Response: Full cold iron ship berthing is available nearby at NS Everett. No ship berthing capacity study for the Air Station has been conducted and no cost estimates are available.

d. Describe any unique limits or enhancements on the berthing of ships at specific piers at your base.

Response: Both piers are wooden structures. The fuel pier (992) is in good condition. The finger pier has moderate marine borer damage and a load limit has been imposed. Live load weight on pier is limited to pedestrian traffic only.

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C. WEAPONS AND MUNITIONS MODULE

Please answer the following questions if your activity performs any stowage or maintenance on any of the following ordnance commodities types:

Response: N/A. Local stowage and maintenance of weapons and munitions are provided by Naval Air Station Whidbey Island, UIC 00620.

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D. LOCATION

1. Proximity to Reservists

- a. What is the importance of your location relative to the Reserve personnel supported?

Response: Physical location aboard an active duty Naval Air Station creates an ideal situation for NAVAIRES Whidbey Island. The exchange and commissary are excellent. We are near enough to a large metropolitan area to benefit from its population base, yet isolated enough not to infringe upon the "habitability" of the local area. The city of Oak Harbor is fully supportive of the base and its military activities.

- b. On the average, how long does it take your personnel, including drilling reservists to reach your facility?

Response: 2.0 hours. Two thirds of our SELRES live in the Seattle-Tacoma area. Access to NAS Whidbey Island is either by ferry which docks at the south end of the island, or by bridge which provides access from the north end of the island. Regardless of the route chosen, the commute takes about the same time.

2. Proximity to Transportation Nodes. How far are the nearest air, rail, sea and ground transportation nodes?

Response: The nearest air transportation node is located on site at NAS Whidbey Island. All the other transportation nodes are located 50-75 miles away in Seattle, Washington.

3. Proximity to Mobilization Sites. What is the importance of your location given your mobilization requirements?

Response: With the exception of our NAVAIRSYSCOM unit, Tactical Support Center, and EOD units (totaling approximately 140 SELRES) all of our reservists mobilize to sites in the Northwest region or to overseas commands based in the Pacific theater. Transportation to all sites is readily available from either NAS Whidbey Island or the MAC terminal at McChord AFB in Tacoma, WA.

WEATHER

- A. In Fiscal Year 1993, what percentage of drills were cancelled because reservists were unable to travel to the Reserve Command/Center due to weather conditions?

Response: 0%

- B. In Fiscal year 1993, what percentage of scheduled drills were cancelled because of weather?

Response: 0%

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FEATURES AND CAPABILITIES

A. (Not used)

B. (Not used)

C. Unique Features

1. Does the geographic location and the associated natural features of this Reserve Command/Center contribute to the quality of training or detract from the quality of training at the installation? Explain.

Response: Temperate weather and beautiful natural surroundings make the Puget Sound area one of the most habitable in the United States. Flight operations (RESFORONS) are enhanced by "year round" flying conditions. NAS Whidbey Island was awarded the 1993 Commander-in-Chief's Award for Installation Excellence.

2. What other factors beyond your control have affected training over the past five years? Describe the resulting impact.

Response: An airlift to a regional population center is being terminated after a number of years. Ridership has steadily decreased, concomitant with aircraft availability, to the point where it is no longer economically feasible to schedule a lift. Disruptions in planned training attend every airlift cancellation. Impact on unit operations lessens as the number of people quitting, affiliating elsewhere, or driving the 5 hours from Portland to Whidbey Island increases. Missed training opportunities can usually be made up with little harm to unit readiness.

3. Identify any unique (one of a kind) features (function, equipment, ranges, etc.) possessed by this Reserve Command/Center that have not been previously mentioned. Please list each feature separately and provide a narrative explanation of the importance of the unique feature.

Response: NAVAIRES Whidbey Island is co-located with NAS Whidbey Island, the only Naval Air Station on the West Coast north of central California. The air station's Aircraft Intermediate Maintenance Department (AIMD), the location for much of the Reserve training being conducted, is the largest on the West Coast.

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D. (Not used)

E. Ability for Expansion

1. Does the operational infrastructure of the Reserve Center (e.g., classrooms, administrative facilities, fuel and munitions storage, warehouse space) provide capabilities for future expansion or change in mission? If yes, explain why.

Response: Location aboard a NAS gives an added dimension to NAVAIRES Whidbey Island when future expansions are being considered. In addition to our large, modern headquarters facility that can accommodate a significant increase in the number of Reservists drilling with augmentation units, the air station can bring aboard additional hardware units (RESFORONs) that may need to be relocated as a result of BRAC actions taken elsewhere.

2. What is the availability of adjacent acreage for possible future Reserve Training Center expansion or development?

Response: 1727 acres aboard NAS Whidbey Island are available for Reserve expansion. This is totally undeveloped land without development constraints.

3. 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 reasonable expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, off base housing, etc. Unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities that prevent it from being further developed without demolition of existing infrastructure. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wet lands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources. Identify the reason for the restriction when providing the acreage in the table below. Specify any other entry in "Other" (e.g. submerged lands).

Site Location: NAS Whidbey Island

Land Use	Total Acres	Developed	Available for Development	
			Restricted	Unrestricted
Operational				
Training				
Maintenance				
Research & Development				
Supply and Storage				
Admin	5	5		
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/fishing Programs				
Other	(Note 1)			
TOTAL	5	5		

Note 1. Additional acreage is available for development through NAS Whidbey Island.

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4. Identify the features of this Reserve Center that make it a strong candidate for supporting other types of training and units in the future.

Response: With a modern facilities ideally located aboard a Naval Air Station, NAVAIRES Whidbey Island could almost double the number of Reservists currently being trained without needed to significantly increase its operating budget. Key to providing this ideal training environment is the continued operation of Naval Air Station Whidbey Island itself. The air station is host to numerous activities that provide valuable training to the drilling population. In return, NAS Whidbey Island (AIMD, in particular) benefits from the increasingly important contributory support role being provided by the Naval Reserve. As the Whidbey Island A-6 squadrons draw down and the air station begins its transformation into a maritime patrol base, space and opportunity for Reserve hardware units (aviation and surface) are likely to be found.

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Activity: Naval Air Reserve Whidbey Island, UIC 00621

F. QUALITY OF LIFE

1. Military Housing

a. Family Housing:

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

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(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 +	36	36		
Officer	3	145	145		
Officer	1 or 2	2	2		
Enlisted	4 +	138	138		
Enlisted	3	568	549	19	
Enlisted	1 or 2	555	376	179	
Mobile Homes		0			
Mobile Home lots	1 Or 2	0			

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

Response: N/A. No inadequate facilities

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(4) Complete the following table for the military housing waiting list. ¹

Pay Grade	Number of Bedrooms	Number on List ²	Average Wait
O-6/7/8/9	1	N/A	N/A
	2	N/A	N/A
	3	0	N/A
	4+	0	N/A
O-4/5	1	N/A	N/A
	2	N/A	N/A
	3	21	7-8 Months
	4+	6	5-6 Months
O-1/2/3/CWO	1	N/A	N/A
	2	N/A	N/A
	3	63	5-6 Months
	4+	2	2-3 Months
E7-E9	1	N/A	N/A
	2	N/A	N/A
	3	47	12-13 Months
	4+	17	13-14 Months
E1-E6	1	53	5-6 Months
	2	328	7-8 Months
	3	294	15-16 Months
	4+	43	18-19 Months

¹ NAS Whidbey Island Data

² As of 31 March 1994

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

Top Five Factors Driving the Demand for Base Housing	
1	High cost of housing in the surrounding community (rent and purchase).
2	Shortage of affordable housing in surrounding community--particular lower priced rentals for larger families.
3	Low Variable Housing Allowance (VHA) that hasn't kept pace with rising housing costs.
4	Physical security for families while sponsor is deployed.
5	Close proximity to services (Hospital, Exchange, Commissary) while military sponsor is deployed.

(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	98.30
Substandard	97.08
Inadequate	N/A

(8) As of 31 March 1994, have you experienced much of a change since FY 1993?

Response: No

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b. BEQ:

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

Type of Quarters	Utilization Rate
Adequate	96%
Substandard	0%
Inadequate	0%

(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?

Response: Yes. Occupancy is currently at 72 percent. Fluctuation of this percentage is due to the necessity of having spaces available to accommodate returning squadrons, which then increases the percentage again for a period. In particular, during December 1993, two new maritime patrol squadrons (VP-40, VP-46) and one aviation wing (Patrol Wing Ten), were relocated to NAS Whidbey Island. At the same time, two fleet squadrons returned from deployment with no corresponding squadron deployment for two months. This produced a temporary shortfall of over 400 beds. This was overcome by granting Single Basic Allowance for Quarters (SBA) to a corresponding amount of personnel and authorizing them to move on the local economy. Once the next group of squadrons deployed (five since February 1994), beds were freed up and the utilization rate came down to its current level. This should reverse as personnel come off SBAQ, deployed squadrons return from deployment, and rooms/whole barracks are removed from use for programmed renovations/upgrades. Specifically, in FY94 we began a series of quality of life improvements in the BQ, including square footage increases in living spaces for all paygrades, and a barracks renovation plan designed to improve room quality.

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

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

365

Response: 131 in FY94

(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.)	115	95%	The predominant reason for GB status is home ownership (financial) in a different geographical location.
Spouse Employment (non-military)	0	0	Although many of the spouses are employed, it was not indicated by any member as their main reason for GB status.
Other	6	5%	Specialized medical care or education is not available in the local area.
TOTAL	121	100%	

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

Response: None

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FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

c. BOQ:

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

Type of Quarters	Utilization Rate
Adequate	84%
Substandard	0%
Inadequate	0%

(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?

Response: BOQ utilization percentage normally fluctuates between 80 and 100%. Officers have the option of moving out on the economy at any time. Often when a new unit first arrives, or returns from deployment, some officers will reside in the BOQ for a short duration until they can find accommodations on the economy.

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

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

365

Response: 22 in FY94

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(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.)	23	92%	The predominant reason for GB status is home ownership (financial) in a different geographical location.
Spouse Employment (non-military)	0	0	Although many of the spouses are employed, it was not indicated by any member as their main reason for GB status.
Other	2	8%	Specialized medical care or education is not available in the local area.
TOTAL	25	100%	

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

Response: 0

Data Call 49: Military Value Analysis
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FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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

LOCATION NAS Whidbey Island
 DISTANCE Ø

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 7/14/94
 N959E for
 CNRF

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	12	Y
	Outdoor Bays	48	Y
Arts/Crafts	SF	7,872	N
Wood Hobby	SF	985	N
Bowling	Lanes	32	Y
Enlisted Club	SF	28,396	Y
CPO Club	SF	15,927	Y
Officer's Club	SF	16,828	N
Library	SF	3,105	N/A
Library	Books	16,000	N/A
Theater	Seats	850	Y
ITT	SF	200	Y
Museum/Memorial	SF	3	N/A
Pool (indoor) (Note 1)	Lanes	7	N/A
Pool (outdoor)	Lanes	N/A	N/A
Beach	LF	N/A	N/A
Swimming Ponds	Each	N/A	N/A
Tennis CT	Each	8	N

Note 1. The indoor pool is an Aviation Physiology Training Facility available for limited recreation use.

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Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	3	N/A
Basketball CT (outdoor)	Each	4	N/A
Racquetball CT	Each	6	N/A
Golf Course	Holes	18	Y
Driving Range	Tee boxes	12	Y
Gymnasium	SF	45886	N/A
Fitness Room	SF	1300	N/A
Marina	Berths	N/A	N/A
Stables	Stalls	N/A	N/A
Softball Fields	Each	6	N/A
Football Fields	Each	2	N/A
Soccer Field	Each	1	N/A
Youth Center	SF	3968	N
MWR Admin Office	SF	4129	N/A
Archery Range	Acres	33.83	N/A
Baseball Fld (Little League)	Each	1	N/A
Golf Cart Storage	SF	1680	Y
Golf Cart Storage	SF	3840	N/A
Golf Clubhouse (Women)	SF	634	N/A
Golf Clubhouse Proshop/Snackbar	SF	7506	Y
Golf Maintenance Bldg	SF	960	N/A
Golf Maintenance Bldg.	SF	2184	N/A

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Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Golf Maintenance Bldg.	SF	2,184	N/A
Marina Boat Launch Ramp	SF	38,000	N/A
Marina Boathouse	SF	2,594	N/A
Marina Boathouse (Closed)	SF	42,666	N/A
Marina Boathouse	SF	1,262	N/A
Marina Finger Pier	SF	27,000	N/A
Marina Machine Shop	SF	1,924	N/A
MWR Storage	SF	1,296	N/A
MWR Storage	SF	809	N/A
Park, Cliffside	ACRES *	13.44	N
Park, Rocky Point	ACRES	5.17	N
Picnic Shelter	SF	720	N/A
Picnic Shelter	SF	1,766	N/A
Picnic Shelter	SF	720	N/A
Picnic Shelter	SF	720	N/A
Picnic Shelter	SF	720	N/A
Public Toilet	SF	768	N/A
Public Toilet - 14th Green	SF	256	N/A
Public Toilets	SF	756	N/A

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Activity: Naval Air Reserve Whidbey Island, UIC 00621

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Public Toilets - Ballfields	SF	416	N/A
Rec. Bldg. (Can-Do-Inn)	SF	2,266	N/A
Skeet and Trap Range Office/Program Space	SF	1,534	N/A
Skeet/Trap Range	EA	5	Y
Skeet/Trap Range Bldg.	SF	150	N/A
Skeet/Trap Range Bldg.	SF	128	N/A
Skeet/Trap Range Bldg.	SF	64	N/A
Skeet and Trap Range Building	SF	128	N/A
Skeet and Trap Range Building	SF	64	N/A
Skeet and Trap Range Building	SF	64	N/A
Skeet and Trap Range Building	SF	64	N/A
Vet. Clinic	SF	300	Y
Young Adult Program	SF	542	N
Young Adult Program	SF	1,440	N

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

Response: Yes

Data Call 49: Military Value Analysis
Activity: Naval Air Reserve Whidbey Island, UIC 00621

F. Quality of Life (cont.)

4. Base Family Support Facilities and Programs

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

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	8	X			33	364
6-12 Mos	8	X			29	264
12-24 Mos	20	X			57	728
24-36 Mos	34	X			69	1092
3-5 Yrs	55	X			94	1092

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:

Response: N/A. No inadequate facilities.

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.

Response: The Child Development Center has a packet of information which is passed out to those personnel who are on the child care waiting list. This provides a complete listing of all available child care in the local community.

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

Response: There are 35 certified home care providers and 17 family homes in the process of certification.

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).

Response: No

Data Call 49: Military Value Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

f. 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	115,744
Gas Station	SF	1,710
Auto Repair	SF	4,930
Auto Parts Store	SF	2,450
Commissary	SF	40,000
Mini-Mart	SF	13,272
Package Store	SF	1,800
Fast Food Restaurants	Each	9
Bank/Credit Union	Each	1
Family Service Center	SF	19,105
Laundromat	SF	1,333
Dry Cleaners	Each	1
ARC	PN	28
Chapel	PN	450
FSC Classrm/Auditorium	PN	235

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

City	Distance (Miles)
BELLINGHAM, WA	50
BREMERTON, WA	70
SEATTLE, WA	92
TACOMA, WA	120
OLYMPIA, WA	154
VANCOUVER, BRITISH COLUMBIA	110

Data Call 49: Military Value Analysis
Activity: Naval Air Reserve Whidbey Island, UIC 00621

F. Quality of Life (cont.)

6. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	121.92	68.21
E2	121.92	76.67
E3	119.11	87.77
E4	147.12	102.68
E5	171.04	119.42
E6	210.68	143.42
E7	238.39	165.60
E8	211.28	159.70
E9	238.74	181.23
W1	167.66	127.33
W2	193.29	151.61
W3	151.08	122.81
W4	153.31	135.93
O1E	170.74	126.65
O2E	131.91	105.17
O3E	145.77	123.33
O1	118.76	87.51
O2	113.55	88.75
O3	115.28	97.05
O4	140.84	122.48
O5	128.88	106.58
O6	99.48	82.34
O7	27.13	22.04

Data Call 49: Military Value Analysis

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F. Quality of Life (cont.)

6. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	121.92	68.21
E2	121.92	76.67
E3	119.11	87.77
E4	147.12	102.68
E5	171.04	119.42
E6	210.68	143.42
E7	238.39	165.60
E8	211.28	159.70
E9	238.74	181.23
W1	167.66	127.33
W2	193.29	151.61
W3	151.08	122.81
W4	153.31	135.93
O1E	170.74	126.65
O2E	131.91	105.17
O3E	145.77	123.33
O1	118.76	87.51
O2	113.55	88.75
O3	115.28	97.05
O4	140.84	122.48
O5	128.88	106.58
O6	99.48	82.34
O7	27.13	22.04

Data Call 49: Military Value Analysis*

Activity: Naval Air Reserve Whidbey Island, UIC 00621

F. Quality of Life (cont.)

7. 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	450	350	None
Apartment (1-2 Bedroom)	725	400	108.55
Apartment (3 + Bedroom)	850	660	142.55
Single Family Home (3 Bedroom)	1,300	675	142.55
Single Family Home (4 + Bedroom)	1,200	800	192.55
Town House (2 Bedroom)	725	500	108.55
Town House (3 + Bedroom)	850	660	142.55
Condominium (2 Bedroom)	725	500	108.55
Condominium (3 + Bedroom)	850	660	142.55

Note: Most Townhouses and Condominiums in this area are basically the same. Many apartments and condominiums include water, sewer, and garbage.

Data Call 49: Military Value Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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

Type Rental	Percent Occupancy Rate
Efficiency	87%
Apartment (1-2 Bedroom)	97%
Apartment (3 + Bedroom)	98%
Single Family Home (3 Bedroom)	99%
Single Family Home (4 + Bedroom)	100%
Town House (2 Bedroom)	94%
Town House (3 + Bedroom)	100%
Condominium (2 Bedroom)	98%
Condominium (3 + Bedroom)	100%

c. What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3 Bedroom)	120,000 - 139,000
Single Family Home (4 + Bedroom)	120,000 - 139,000
Town House (2 Bedroom)	56,500
Town House (3 + Bedroom)	97,500
Condominium (2 Bedroom)	77,000
Condominium (3 + Bedroom)	78,500

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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.

Response: Housing count based on 8.5% interest rate, zero down, VA loan, amortized over 30 years. Monthly payments assumed to include principle, interest, taxes, and insurance. These assumptions resulted in a home price range of \$60-\$80K, Housing count area within approximately 1 hour commute range.

Month	Number of Bedrooms		
	2	3	4+
January	3	4	0
February	7	3	1
March	8	3	0
April	5	2	1
May	7	4	1
June	14	2	0
July	9	3	0
August	7	4	2
September	8	4	0
October	8	5	0
November	9	5	1
December	10	2	2

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

Response: Eighty-five percent of local rentals are housed by military. About 66 percent of local homeowners are military or military related. This heavy segment has great bearing on how local investors look at the market. For several years, the threat of base closure has been an overbearing factor causing investors to drag their feet in building more housing. This is creating a shortage and brings the value up for sellers.

Data Call 49: Military Value Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

8. 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
AT	714	479
AMS	314	130
AD	297	217
AE	283	146
AO	166	119

9. 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)
Oak Harbor	95	5	10
Coupeville	2	10	20
Anacortes	1	20	25
Burlington	1	30	45
Mt. Vernon	1	35	45

Data Call 49: Military Value Analysis
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FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

10. 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:

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
Oak Harbor High School, Oak Harbor, WA (206) 679-5800	Pub Sec.	9-12G	Yes	3,964	(SAT 916)	50%	Note 1/2
Oak Harbor Middle School, Oak Harbor, WA (206) 679-5800	Pub Sec.	6-8G	Yes	3,964	N/A	99%	Note 1
North Whidbey Middle School, Oak Harbor, WA (206) 679-5800	Pub Sec.	6-8G	Yes	3,964	N/A	99%	Note 1
Broad View Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1
Clover Valley Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	*K-5G	Yes	3,964	N/A	N/A	Note 1
Crescent Harbor Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1

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Activity: Naval Air Reserve Whidbey Island, UIC 00621

Hillcrest Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1
Oak Harbor Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	•K-5G	Yes	3,964	N/A	N/A	Note 1
Olympic View Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1
Careage of Whidbey, Oak Harbor, WA (206) 678-2273	Priv Pre/K	2.5-12 yr	No	840	N/A	N/A	Note 3
Der Kinderhuis Montessori, Oak Harbor, WA (206) 675-4165	Priv Pre/K	18m-4G	Yes	4,980	N/A	N/A	Note 3
Early Horizons Daycare & Preschool, Oak Harbor, WA (206) 679-4867	Priv Pre/K	2-6 yr	Note 4	3,840	N/A	N/A	Note 3
Garden Isle Montessori School, Oak Harbor, WA (206) 678-5641	Priv Pre/K	•3-6 yr	Yes	2,310	N/A	N/A	Note 3
Headstart/Skagit Valley College, Oak Harbor, WA (206) 679-4784	Pub/ G/Pre	3-4 yr	Yes	4,000	N/A	N/A	Note 3
Island Ministries Daycare, Oak Harbor, WA (206) 675-6567	Priv/ Pre	2.5- 12yr	Note 4	3,840	N/A	N/A	Note 3
Little Lambs Preschool, Oak Harbor, WA	Priv	3-5yr	Not Avail	Not Avail	N/A	N/A	Note 3
Oak Harbor Children's Center, Oak Harbor, WA (206) 675-1101	Priv/ Pre/ Pri	3-10 yr	Yes	3,900	N/A	N/A	Note 3

Data Call 49: Military Value Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

Teddy Bear Child Care Center, Oak Harbor, WA (206) 679-2284	Priv/ Spec Ed	Inf/Pre- K/Kin	Yes	3,900	N/A	N/A	Note 3
Oak Harbor Gymnastic School, Oak Harbor, WA (206) 675-1101	Priv	3 yr Plus	Yes	540	N/A	N/A	Note 3
Toddler Learning Center, Oak Harbor, WA (206) 679-1039	Priv/ Spec Ed	0-3 yrs	Yes	Non Profit	N/A	N/A	Note 3
YMCA Child Development Center, Oak Harbor, WA (206) 675-2771	Pri/ Pre	2.5-10 yr	Yes	3,600	N/A	N/A	Note 3
Early Childhood Ed. Assist. Program, Oak Harbor, WA (206) 679-5345	Pub/ Spec Ed/G	4yrs Plus	Yes	No fee	N/A	N/A	Note 3
Oak Harbor Christian School, Oak Harbor, WA (206) 675-2831	Priv/ Pri/ Sec	1-8G	No	2,525	N/A	N/A	Note 3
Oak Harbor Christian Preschool, Oak Harbor, WA (206) 675-2831	Priv/ Pre/K	3-5 yr + K	No	915 (P) 1322y (K)	N/A	N/A	Note 3
Oak Harbor Seventh Day Adventist, Oak Harbor, WA (206) 675-7198	Priv/ Pr/Se (Rel)	1-8G	No	1,350	N/A	N/A	Note 3
Oak Harbor Parent Coop Preschool	Priv	2-4 yr	Not Available	Not Available	N/A	N/A	Note 3
Anacortes High School, Anacortes, WA (206) 293-2166	Pub Sec	9-12 G	Yes	3,580	Not Avail	N/A	Note 1
Anacortes Middle School, Anacortes, WA (26) 293-1230	Pub Sec	7-8 G	Yes	3,580	N/A	99%	Note 1

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Fidalgo Elementary, Anacortes, WA (206) 293-9545	Pur Pri	K-6 G	No	3,580	N/A	N/A	Note 1
Fidalgo Elementary, Anacortes, WA (206) 293-9545	Pur Pri	K-6 G	No	3,580	N/A	N/A	Note 1
Island View Elementary, Anacortes, WA (206) 293-3149	Pub Pri	K-6 G	Yes	3,580	N/A	N/A	Note 1
Mount Erie Elementary Anacortes, WA (206) 293-9541	Pub Pri	K-6 G	Yes	3,580	N/A	N/A	Note 1
Whitney Elementary, Anacortes, WA (206) 293-9536	Pub Pri	K-2 G	Yes	3,580	N/A	N/A	Note 1
Coupeville Middle/High School, Coupeville, WA (206) 678-4409	Pub Pri	6-12 G	Yes	4,103.68	N/A	73%	Note 1
Coupeville Elementary School, Coupeville, WA (206) 678-4551	Pub Pri	K-5 G	Yes	4,103.68	N/A	N/A	Note 1

Source: Standard Installation Topic Exchange Service (SITES), Relocation Assistance Program (RAP) manager, and canvassing local telephone publications.

Note 1. Information was obtained through the local School District Office. The contact phone number is listed under the school heading.

Note 2: Additional funding costs are: children with handicaps or special education needs; 11277.75 per year. Vocational students: 4284.00.

Note 3: Information was obtained through contacting the school via telephone. The contact phone number is listed under the school heading.

Note 4: Case by case only.

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FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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	
Western Washington University	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes
Skagit Valley Community College	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes

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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	
Skagit Valley Community College	Day	Yes	Yes	Yes	Yes	No
	Night	Yes	Yes	Yes	Yes	No
	Correspondence	No	No	No	No	No
Chapman College	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes
	Correspondence	No	No	No	No	No
Embry Riddle College	Day	No	No	Yes	Yes	No
	Night	No	No	Yes	Yes	No
	Correspondence	No	No	Yes	No	No

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Activity: Naval Air Reserve Whidbey Island, UIC 00621

Features and Capabilities

F. Quality of Life (cont.)

11. 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	14	28	64	6.8-8.1%**
Manufacturing	14	26	59	
Clerical	11	21	48	
Service	23	43	99	
Other	17	31	72	

* The figures used for 91, 92 and 93 for the various skill levels were registered clients only. SEAP provides workshops and gives information both to walk-in's and over the telephone which are not reflected.

** These figures are not available by skill level for the local community. Per the Washington State Employment Security Department, the unemployment rate for 1993 is 6.8-8.1%

12. 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.

Response: MEDICAL - No. Access to medical care for active duty personnel is through Naval Hospital Oak Harbor which is physically located on NAS Whidbey Island. Sickcall is available weekdays both morning and afternoon. Twenty-four hour emergency care is available at a fully staffed and equipped emergency medical department. Full service, family practice based inpatient and outpatient care is available within the 25-bed facility. Cardiac and intermediate level specialty care is available at Whidbey General Hospital, a 51-bed community facility located 12 miles away. Comprehensive subspecialty and intensive care requires transportation to tertiary facilities off of Whidbey Island, either in Seattle or at Madigan Army Medical in Tacoma. Air medical evacuation utilizes NAS Search and Rescue helicopters or a commercial service for emergency transfers off Whidbey Island. Ground transport on or off Whidbey Island is by Naval Hospital ambulance for basic needs or local commercial ambulance

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service for complicated or serious cases transferred to Whidbey General Hospital. Overall, access is excellent, timely, and unrestricted. The major impediment is the isolated location of Naval Hospital Oak Harbor. Referral, transfer, or consultation to subspecialty or tertiary care involves significant time and transportation challenges and constraints.

DENTAL - Yes. Active Duty personnel do have difficulty gaining access to dental care. The dental clinic is understaffed for the amount of dental needs that exist within our population. Two billets have been gapped since July-August 1993 and will not be filled until August 1994. The dentist who retired April 1994 will not be replaced until July 1994. One of the three Hygienist's billets was gapped for 5 months (October 1993 to March 1994) and is still only manned for 80% of the time. Another Hygienist's billet has been gapped for the past 3 months without a definitive arrival date for a replacement. Many people require multiple appointments to complete their treatment. The clinic is also currently participating in the Tri-Service Dental Examination Survey on a non-voluntary basis, requiring the services of one dentist for approximately 60% of his work hours for 6 months. There is no civilian dental care available for Active Duty personnel. Neither CHAMPUS nor DELTA DENTAL cover routine or emergency dental treatment for Active Duty personnel.

13. 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.

Response: **MEDICAL** - No. Reference is made to the discussion in item #12. Except for active duty sickcall, the same access is also applicable to all military dependents. Additionally, local community medical resources have developed over the years in direct response to the health care needs of those retired and military dependent beneficiaries whose medical requirements cannot be specifically managed by Naval Hospital Oak Harbor. Again, overall access is unrestricted except for those transportation and timeliness issues that being located on an island creates.

DENTAL - Yes. Retirees, family members of Active Duty personnel, and family members of retirees have only very limited access to dental care in the military system due to the demand for services by the Active Duty personnel. No appointments are made for anyone except Active Duty personnel. Approximately 3% of clinic time (14 hours per month) is utilized by Non-Active Duty personnel or family members. (This includes those personnel scheduled for Overseas Screenings.) Care is available on a space-available basis only for emergency or routine on-appointment treatment. Space availability due to failed appointments is not made available to non-active duty waiting for care until an attempt has been made to fill the slot with another Active Duty member. Personnel covered by Delta Dental are referred to the civilian community for treatment. There is no difficulty with access to civilian dental care locally. 100% of the dentists in the local area accept the Delta Dental Plan for dental insurance, including the Orthodontist and the Oral Surgeon. The Dentist/Patient ration (18 dentists/17,176 people in the city of Oak Harbor) for the local community should be favorable enough for patients to be able to schedule appointments in a reasonable timeframe.

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FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

14. 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.

Response: N/A. Crime data maintained by host activity, NAS Whidbey Island, UIC 00620. The following data was provided by the NAS.

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	Data not available	4	2
Base Personnel - Military			
Base Personnel - Civilian			
Off Base Personnel - Military			
Off Base Personnel - Civilian			
2. Blackmarket (6C)	Data not available	None	None
3. Counterfeiting (6G)	Data not available	None	1
Base Personnel - Military			
Base Personnel - Civilian			1
Off Base Personnel - Military			
Off Base Personnel - Civilian			
4. Postal (6L)	Data not available	None	None

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Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	Data not available	None	None
6. Burglary (6N)	Data not available	47	49
Base Personnel - military	.	17	13
Base Personnel - civilian		30	36
Off Base Personnel - military			
Off Base Personnel - civilian			
7. Larceny - Ordnance (6R)	Data not available	None	None
8. Larceny - Government (6S)	Data not available	34	43
Base Personnel - military		19	25
Base Personnel - civilian		13	15
Off Base Personnel - military		2	3
Off Base Personnel - civilian			

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Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	Data not available	66	124
Base Personnel - military	.	53	70
Base Personnel - civilian		13	54
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)	Data not available	56	60
Base Personnel - military		26	42
Base Personnel - civilian		29	28
Off Base Personnel - military			
Off Base Personnel - civilian		1	
11. Larceny - Vehicle (6V)	Data not available	4	1
Base Personnel - military			1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)	Data not available	37	66
Base Personnel - military		13	26
Base Personnel - civilian		24	39
Off Base Personnel - military			
Off Base Personnel - civilian			1

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Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	Data not available	None	None
14. Assault (7G)	Data not available	102	136
Base Personnel - military		71	84
Base Personnel - civilian		30	52
Off Base Personnel - military		1	
Off Base Personnel - civilian			
15. Death (7H)	Data not available	3	8
Base Personnel - military		2	5
Base Personnel - civilian		1	3
Off Base Personnel - military			
Off Base Personnel - civilian			
16. Kidnapping (7K)	Data not available	None	None

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Activity: Naval Air Reserve Whidbey Island, UIC 00621

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	Data not available	5	21
Base Personnel - military		1	9
Base Personnel - civilian		4	10
Off Base Personnel - military			2
Off Base Personnel - civilian			
19. Perjury (7P)	Data not available	2	
Base Personnel - military		2	
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian		2	
20. Robbery (7R)		2	
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)	Data not available	215	307
Base Personnel - military		161	221
Base Personnel - civilian		54	85
Off Base Personnel - military			1
Off Base Personnel - civilian			

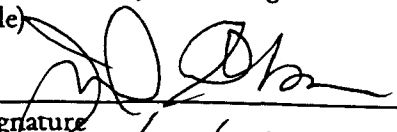
Data Call 49: Military Value Analysis
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Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	Data not available	1	7
Base Personnel - military	.		2
Base Personnel - civilian		1	5
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)	Data not available	3	5
Base Personnel - military		3	2
Base Personnel - civilian			3
Off Base Personnel - military			
Off Base Personnel - civilian			
24. Rape (8F)	Data not available	7	3
Base Personnel - military		5	
Base Personnel - civilian		2	
Off Base Personnel - military	.		3
Off Base Personnel - civilian			
25. Sodomy (8G)	Data not available	None	

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Activity: Naval Air Reserve Whidbey Island, UIC 00621

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature
6/30/94
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

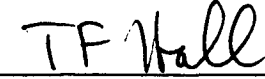
Activity

Signature

Date

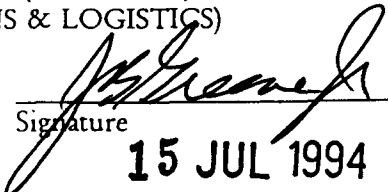
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
MAJOR CLAIMANT LEVEL

T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity


Signature
7/5/94
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)

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


Signature
15 JUL 1994
Date

Data Call 48: Capacity Analysis
Activity: Naval Air Reserve Whidbey Island, UIC 00621

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 8 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of 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.

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. S. ROBINS, CDR, USNR

Name



Signature

Commanding Officer (Acting)

Title

27 Jun 94

Date

Naval Air Reserve Whidbey Island

Activity

Document Separator

607

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY:

Official name	Naval Air Reserve Whidbey Island, Oak Harbor, WA
Acronym used in correspondence	NAVAIRES Whidbey Island
Commonly accepted short titles	NAVAIRES Whidbey Island, NAR Whidbey

- Mailing address: Naval Air Reserve Whidbey Island
1045 West Fifth Street
Oak Harbor, WA 98278-8300
- PLAD: NAVAIRES WHIDBEY ISLAND
- PRIMARY UIC: N00621 (no other UIC's used)

2. PLANT ACCOUNT HOLDER:

- Yes No *CNCD
CNARF 05X
2/7/94*

3. ACTIVITY TYPE:

• 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 I (land), and/or Class 2 (buildings, structures, and facilities) property, regardless of occupancy.

- Yes _____ No

• TENANT COMMAND: A tenant command is an activity or unit that occupies facilities for which another (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host.

- Yes No _____

- Primary Host (current): Naval Air Station Whidbey Island
UIC: N00620
- Primary Host (as of 01 Oct 1995): Naval Air Station Whidbey Island
UIC: N00620
- Primary Host (as of 01 Oct 2001): Naval Air Station Whidbey Island
UIC: N00620

• INDEPENDENT ACTIVITY:

- Yes _____ No

4. SPECIAL AREAS: None

5. DETACHMENTS: None

Data Call 1: General Installation Information, Continued
Activity: Naval Air Reserve Whidbey Island

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

- Yes. NAVAIRES Whidbey Island will be taking ISIC responsibility over Naval Air Reserve Center (NARCEN) Minneapolis as a direct result of the closure of NAS Glenview under BRAC-93. NARCEN Minneapolis is an Echelon V command currently reporting to NAS Glenview.

7. MISSION: 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

NAVAIRES Whidbey Island:

- Train and administer all Naval Reserve personnel (over 400 drilling reservists) assigned to aviation augmentation units in the Pacific Northwest. One medical/dental augmentation unit also assigned for training.
- Provide contributory support to active duty USN commands as a regular part of reserve training.
- Provide facility support for the Naval Reserve Recruiting Command detachment aboard NAS Whidbey Island.
- As local Area Coordinator for Air (LACAIR), coordinate activities for three Reserve Force Squadrons and thirteen Naval Reserve augmentation units (a combined total of over 1600 active duty and drilling reservists) aboard Naval Air Station Whidbey Island in matters pertaining to manpower management, public affairs, intraservice support, facilities planning, logistics and training support, fiscal management, and industrial safety as an Echelon IV command under Commander Naval Air Reserve Force. Prepare and coordinate mobilization plans and drills for all assigned reserve augmentation units.
- As a result of BRAC-93, NAVAIRES Whidbey Island will assume management oversight of NAVAIRESMIN Minneapolis, an echelon V command conducting training and administration for aviation augmentation units and personnel in the Northern Midwest Region.

VP-69:

- Conduct surface and undersea warfare as an operational component of Commander Reserve Patrol Wing Pacific. Train and administer Naval Reserve maritime patrol aircrew and maintenance personnel in support of squadron operations.

Data Call 1: General Installation Information, Continued
Activity: Naval Air Reserve Whidbey Island

VR-61:

- Conduct national and international military logistic flights as an operational component of Commander Fleet Logistic Support Wing. Train and administer Naval Reserve aircrew and maintenance personnel in support of squadron operations.

VAQ-309:

- Conduct strike support (jamming and anti-radar missile attack), hostile electronic emission simulation, and electronic surveillance as an operation component of Carrier Air Wing Reserve 30. Train and administer Naval Reserve aircrew and maintenance personnel in support of squadron operations.

Reserve Intelligence Area One:

- Provide reserve units and individuals trained in intelligence collection and analysis as a component of the Naval Reserve Intelligence Command. Provide contributory support to our active duty forces during peacetime, and be ready for immediate mobilization in the event of war or other Department of Defense contingency.

Projected Missions for FY 2001

NAVAIRES Whidbey Island:

- Train and administer all Naval Reserve personnel (over 400 drilling reservists) assigned to aviation augmentation units in the Pacific Northwest. One medical/dental augmentation unit also assigned for training.
- Provide contributory support to active duty USN commands as a regular part of reserve training.
- Provide facility support for the Naval Reserve Recruiting Command detachment aboard NAS Whidbey Island.
- Local Area Coordinator for Air (LACAIR): Coordinate activities for three Reserve Force Squadrons and thirteen Naval Reserve augmentation units (a combined total of over 1400 active duty and drilling reservists) aboard Naval Air Station Whidbey Island in matters pertaining to manpower management, public affairs, intraservice support, facilities planning, logistics and training support, fiscal management, and industrial safety as an Echelon IV command under Commander Naval Air Reserve Force. Prepare and coordinate mobilization plans and drills for all assigned reserve augmentation units.

VP-69:

- Conduct surface and undersea warfare as an operational component of Commander Reserve Patrol Wing Pacific. Train and administer Naval Reserve maritime patrol aircrew and maintenance personnel in support of squadron operations.

Data Call 1: General Installation Information, Continued
Activity: Naval Air Reserve Whidbey Island

VR-61:

- Conduct national and international military logistic flights as an operational component of Commander Fleet Logistic Support Wing. Train and administer Naval Reserve aircrew and maintenance personnel in support of squadron operations.

Reserve Area Intelligence One:

- Provide reserve units and individuals trained in intelligence collection and analysis as a component of the Naval Reserve Intelligence Command. Provide contributory support to our active duty forces during peacetime, and be ready for immediate mobilization in the event of war or other Department of Defense contingency.

NAVAIRES Whidbey Island New Mission Areas:

- Echelon IV Immediate Superior in Command (ISIC) responsibilities over Naval Air Reserve Center Minneapolis.
- Assumption of ISIC responsibilities over Naval Air Reserve Center Minneapolis is a direct result of the closure of NAS Glenview under BRAC-93.

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 (NCA) or classified mission responsibilities.

Current Unique Missions

- VAQ-309 is one of only two providers (active duty or reserve) of Fleet Training Readiness Group electronic jamming for carrier battle group work-up cycles on the West Coast.
- No NCA or classified mission responsibilities.

Projected Unique Missions for FY 2001

- None. The VAQ-309 mission will be discontinued by 30 September 1994 when the squadron decommissions.

9. **IMMEDIATE SUPERIOR IN COMMAND:** Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

- Operational name: Commander Naval Air Reserve Force
UIC: N00071
- Funding Source: Commander Naval Reserve Force
UIC: N00072

Data Call 1: General Installation Information, Continued
Activity: Naval Air Reserve Whidbey Island

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 includes Appropriated Fund personnel only.)

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian	SELRES
NAVAIRES Whidbey Island	15	126	28	490
Tenants (total)	30	305	1	635

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian	SELRES
NAVAIRES Whidbey Island	<i>14</i> 13	<i>127</i> 128	<i>28</i> 29	469
Tenants (total)	<i>27</i> 26	<i>283</i> 277	1	707

AmcD
ANARF05X
2/7/94

11. KEY POINTS OF CONTACT (POC):

Name: CAPT Thomas L. Bush
 Title: Commanding Officer
 Office Phone: (206) 257-2861
 Fax: (206) 257-8439
 Home Phone: (206) 679-0616

Name: CDR Mark S. Robins
 Title: Executive Officer
 Office Phone: (206) 257-2861
 Fax: (206) 257-8439
 Home Phone: (206) 679-3232

Command Duty Officer: (206) 239-5306
 Administrative Officer: (206) 257-8434
 Fax: (206) 257-8439 DSN prefix: 820

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provided below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, end strength 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 is Appropriated Fund personnel only.)

Data Call 1: General Installation Information, Continued
Activity: Naval Air Reserve Whidbey Island

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian	SELRES
VR-61	08988	10	78	0	153
VP-69	09989	76	114/108	0	245
Reserve Recruiting Det Whidbey Island	47769	1	3	0	0
Reserve Intel Area One	47913	1	3	1	163
VAQ-309	53871	8	85	0	146

*CMD
 CMRF05X
 2/7/94*

- Tenants residing on main complex (homeported units)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
None				

- Tenants residing in Special Areas

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
None					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
None					

13. REGIONAL SUPPORT:

Activity name	Location	Support function (include mechanism such ISSA, MOU, etc)
None		

14. FACILITY MAPS: N/A. NAVAIRES Whidbey Island is a tenant command aboard Naval Air Station Whidbey Island.

Data Call 1: General Installation Information, Continued
Activity: Naval Air Reserve Whidbey Island

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 OF 8 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of 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.

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

T. L. BUSH, CAPT, USNR
Name


Signature

Commanding Officer
Title

22 JAN 94
Date

Naval Air Reserve Whidbey Island
Activity

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

ECHELON III LEVEL

CAPT M. T. BRAZELL, USNR, "ACTING"
Name


Signature

COMMANDER, NAVAL AIR RESERVE FORCE
Title

8 FEB 94
Date

COMNAVAIRESFOR
Activity

Data Call 1: General Installation Information, Continued
Activity: Naval Air Reserve Whidbey Island

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

MAJOR CLAIMANT LEVEL

T. F. HALL, RADM, USN
NAME

T.F. Hall
Signature

COMMANDER, NAVAL RESERVE FORCE
Title

2/10/94
Date

COMNAVRESFOR
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

[Signature]
Signature

Acting
Title

15 Feb 1994
Date

Document Separator

644

**CAPACITY ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: Naval Air Reserve Whidbey Island
ACTIVITY UIC: 00621**

**Category Personnel Support
Sub-category Reserve Centers
Types Naval and Marine Corps Reserve Centers and Facilities**

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

Data Call 48: Capacity Analysis
Activity: Naval Air Reserve Whidbey Island, UIC 00621

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Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

INTRODUCTION

1. Purpose. This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

a. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).

b. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.

3. Definition of Terms. For purposes of this data call the following apply:

a. A Facility is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

b. The Category Code Number (or CCN) for Reserve Training Buildings is CCN 171-15. Category Code 171 - Supplement Naval and Marine Corps Reserve Training, as outlined in NAVFAC P-80 is the reference source for facilities available for training at Reserve Training Buildings.

4. Coordinating Instructions

a. Enter the primary UIC *of the data call respondent* at the top of each page of the response; ensure that additional pages created include this identifier.

b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.

c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

e. "Throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

Introduction (Cont.)

f. Use "N/A" to respond to a question and/or table that does not apply; **provide the reason(s) why it is not applicable.**

g. Provide best estimates where projections of future requirements are requested.

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

MISSION REQUIREMENTS:

A. AUTHORIZED/DIRECTED DRILL UTILIZATION

1. For all units (Department of the Navy and non-Department of the Navy) that train at your command/center give, by type of training facility (drill space), the number of facility (drill space) hours of training that was conducted in FY 1992 and FY 1993, and the number of facility hours that will be required to meet future Authorized/Directed Drill Utilization. A facility hour is equal to the number of facilities uses times the number of weekend hours per year the facility was occupied. For example, if a Reserve Center conducts training in 3 classrooms, 50 weekends a year for 16 hours, the classroom hours would be $3 \times 16 \times 50 = 2,400$ classroom hours worth of training. Designate "other" by 171-15 type or other CCN.

TYPE OF FACILITY	HISTORIC Training Hours per year		PROJECTED Training Hours per year				
	1992	1993	1994	1995	1997	1999	2001
Classrooms (Note 1)	7488	7488	7488	6656	6656	6656	6656
Conference/Classroom (Note 2)	576	576	416	416	416	416	416
Shops (Notes 3,4)	960	960	1152	1152	1152	1152	1152

Note 1. 13 classrooms x 16 hours/weekend x 36 weekends/year (historic) (x 26 weekends/year, 1994 and beyond)

Note 2. Conference room x 16 hour/weekend x 36 weekends/year (Historic) (x 26 weekends/year, 1994 and beyond)

Note 3. 3 shops x 16 hours/weekend x 12 weekends/year + 1 shop X 16 hours/weekend x 36 weekends/year

Note 4. Shops are facilities operated by other commands aboard NAS Whidbey Island. They are the local AIMD, base ops, the Tactical Support Center (beginning in 1994), and Naval Hospital Oak Harbor.

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

2. Throughput. For each type of drill space utilization in response to question 1, Give the annual student throughput, (i.e. number of reservists utilizing the type of facility (drill space) or the expected throughput, for the fiscal years indicated.

TYPE OF FACILITY	Historic Throughput		PROJECTED THROUGHPUT (Fiscal Year)				
	1992	1993	1994	1995	1997	1999	2001
Classrooms	38,000	38,000	38,000	39,000	39,000	39,000	39,000
Conference/Classroom	3,500	3,500	3,500	3,500	3,500	3,500	3,500
Shops	8,964	8,856	6,624	6,600	6,600	6,600	6,600

Note: Data does not include local RESFORON information.

3. By Category, list the Actual Manning Level and Authorized Navy Reserve Billets historically and projected for the year indicated.

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF SELRES	ACTUAL MANNING LEVEL	1169	1194	1058	1082	1093	1115	1125
	AUTHORIZED BILLETS	1297	1339	1469	1323	1323	1323	1469
NUMBER OF TARs	ACTUAL MANNING LEVEL	459	469	463	380	350	340	335
	AUTHORIZED BILLETS	458	443	443	350	350	350	350
USN	ACTUAL MANNING LEVEL	3	3	3	3	3	3	3
	AUTHORIZED BILLETS	2	2	2	2	2	2	2

Note: Local RESFORON manning included in figures.

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

4. By Category, list the Actual Manning Level and Authorized Marine Corps Billets historically and projected for the year indicated.

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF USMCR	ACTUAL MANNING LEVEL	157	151	165	200	215	230	230
	AUTHORIZED BILLETS	163	156	230	230	230	230	230
NUMBER OF FTS	ACTUAL MANNING LEVEL	23	24	24	29	29	29	29
	AUTHORIZED BILLETS	23	23	29	29	29	29	29
USMC	ACTUAL MANNING LEVEL	0	0	0	0	0	0	0
	AUTHORIZED BILLETS	0	0	0	0	0	0	0

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

5. **Major Equipment.** Identify major equipment (tanks, trucks, training craft, aircraft, etc.), if any, used in training at your Reserve Center that require special facilities for storage and maintenance (21x-xx and 4xx-xx Category Code Numbers [CCNs] as listed in the NAVFAC P-72 and described in the NAVFAC P-80, etc.) and give the types and sizes of those facilities needed. Do not include training facilities (171-xx and 179-xx CCNs). Provide facility (dill space) requirements in terms of square feet (SF) unless another measure is appropriate; indicate alternate unit of measure if used. Duplicate this chart as needed to list all equipment..

Type of Equipment	Number by Type	CCN: 211-05		CCN: 218-20		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
P-3 Aircraft	9	1	30,992				
Q-9 Aircraft	4	1	17,835.				
M923 Truck	1			1	1,320		
M927 Truck	3						
M936 Wrecker	1						
5 Ton Truck	3						
10K Forklift	1						
D-7 Cat	1						
MC1150 Cat	1						
621B Scraper	1						
7 1/2 T Crane	1						
130G Grader	1						

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

6. Authorized/Directed Drill Utilization Areas. Provide any land and water area requirements for reserve Authorized/Directed Drill Utilization conducted by your Reserve Command/Center; include landing zones (LZs), gun firing positions (GPs), etc. that are scheduled individually, and impact areas. List utilized areas for each use.

Training Area(s)	Type of Training	Hours per fiscal year
None		

Data Call 48: Capacity Analysis
Activity: Naval Air Reserve Whidbey Island, UIC 00621

7. Reserve Units assigned to NAVAIRES Whidbey Island.

NAVY UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING	BILLETS	MANNING
VAQ-309	146	120	---	---						
VR-61	156	140	173	162	173	163	173	163	173	163
VP-69	239	221	260	243	260	249	260	260	260	249
CVN-68	97	106	102	110	102	98	102	98	102	98
NAS 4089	94	90	98	94	98	94	98	96	98	96
CARGRU 0589	32	31	30	28	31	29	31	29	31	29
NMORA 2089	19	18	19	18	19	18	19	18	19	18
NH/DC 0189	48	75	75	86	75	90	75	90	75	90
NAVAIRSYSCOM	10	13	13	13	13	13	13	13	13	13
JICPAC 1489	53	55	53	55	53	54	53	54	53	54
JICPAC 1689	52	51	52	51	52	51	52	51	52	51
DIAHQ 0522	20	21	20	21	20	22	20	22	20	22
NR NCIS 2422	17	17	17	17	17	17	17	17	17	17
TSC 0389	68	62	75	71	68	66	68	66	68	66
ADAK 0189	33	33	33	33	33	33	33	33	33	33

Data Call 48: Capacity Analysis
Activity: Naval Air Reserve Whidbey Island, UIC 00621

b. *

MARINE CORPS UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
MWSS 473 Det B	156	151	230	200	230	215	230	230	230	230

* Tables c, d, e, f and g are all N/A and not included. *WJB* - 1959E for CNAF 7/19/94

8. List all other users that trained at your Reserve Command/Center facilities on drill weekends.

User	NUMBER OF PERSONNEL PARTICIPATING						
	FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
EOD Unit 17 (Surface unit that uses facilities provided by NAS Whidbey Island)	84	71	70	70	70	70	70

9. What is the average number of weekends per month that the Reserve Center is conducting training?

Response: 3. Training of Reserve augmentation units is usually accomplished on two weekends each month. The third weekend is used, primarily, for RESFORON support.

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

FACILITIES

A. Facilities (Drill Space)

1. Complete the following tables for all of the drill spaces at your Reserve Center. The types of facilities (drill spaces) in the succeeding tables should correspond with that used to identify facility requirements / usage in the Mission Requirements Section of this Data Call. Reproduce the tables as necessary to include all facilities in which training occurs. **Do not include any inadequate facilities.** **16 hours per week availability is presumed for all facilities;** in the "Non-Availability" column indicate when the facility cannot be scheduled; and in the "Normally Scheduled for Use" column provide facility usage based on the normal work schedule in force.

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

2. CCN: 171-15 (Reserve Building). For each general type of facility (drill space), list individually and identify all others designed to support a particular type of Authorized/Directed Drill Utilization. (Non-Availability Weekend Drill Days are the number of regularly scheduled drill days for which the particular drill space could not be utilized for any reason. CCN: 171-15 (A or B))

Type of Authorized/Directed Drill Utilization Facility (drill space)	Number of Facility (drill space) Type	Unique to the Reserve Command Center (Y/N)	Non-Availability Weekend Drill Days per year (FY 1993)	Normally Scheduled per drill weekend (FY 1993)	
				Average Utilization (hrs/day)	Average Utilization (hours/yr)
Classrooms:	13	No	0	8	576 (Note 1)
Conference/Classroom	1	No	0	6	432
Other (designate)				0	

Note 1. NAVAIRES Whidbey Island makes its classroom available for active duty use Monday-Friday from 0700-2200 and Saturday/Sunday during the three drill weekends each month.

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

3. Complete the following table in square feet used, or expected to be used, in each category: *The total should equal the square footage of your Reserve Center.

TYPE OF FACILITY (drill space)	Current Allocation	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
ADMINISTRATION (includes RESFORONS)	42,222	42,222	42,222	42,222	42,222	42,222	42,222	42,222
CLASSROOMS	13,051	13,051	13,051	13,051	13,051	13,051	13,051	13,051
VEHICLE MAINTENANCE BAYS	1,320	1,320	1,320	1,320	1,320	1,320	1,320	1,320
STORAGE	14,409	14,409	14,409	14,409	14,409	14,409	14,409	14,409
SHOPS (RESFORONS)	17,172	17,172	17,172	17,172	17,172	17,172	17,172	17,172
Hangar Bays (RESFORONS)	48,827	48,827	48,827	48,827	48,827	48,827	48,827	48,827
OTHER CCNs* Weapons System Trainer support facility (RESFORON support)	970	970	970	970	970	970	970	970
Aircraft access (RESFORON support)	29,007	29,007	29,007	29,007	29,007	29,007	29,007	29,007
Aircraft wash (RESFORON support)	16,398	16,398	16,398	16,398	16,398	16,398	16,398	16,398
Aircraft rinse (RESFORON support)	15,390	15,390	15,390	15,390	15,390	15,390	15,390	15,390
Aircraft taxiway (RESFORON support)	20,016	20,016	20,016	20,016	20,016	20,016	20,016	20,016
Air Intel Center	3,577	3,577	3,577	3,577	3,577	3,577	3,577	3,577
TOTAL SQ. FT. (Note 1)	222,359	222,359	222,359	222,359	222,359	222,359	222,359	222,359

* Other CCNs owned and operated by the Reserve Center

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

Note 1. The NAVAIRES Whidbey Island facility is a 40,690 sq. foot building complex that sits on 5 acres of NAS Whidbey Island property. As a tenant command aboard NAS Whidbey Island, all improved and unimproved acreage is owned by the U.S. government and is available for possible Reserve use and expansion.

4. What major factors preclude full utilization of drill spaces and classroom spaces, e.g., scheduling inefficiencies for classroom, reservist/instructor ratio, availability of instructors, etc.? Historically, what percentage of drill space is vacant because of these factors?

Response: The drill facilities aboard NAVAIRES Whidbey Island are some of the most modern in the Reserve claimancy. Facility capacity exceeds number of billets currently assigned. Consolidation from three to two drill weekends/months in 1994 has reduced drill space vacancy to about 15% on drill weekends. An increase in the number of billets assigned to NAVAIRES Whidbey Island could easily be accommodated by expanding the number of drill weekends.

Authorized/Directed Utilization Areas. List all of the Reserve Command/Center land and water utilization areas; include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually and impact areas.

Response: None

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

1. Airspace. List any airspace used by your Reserve Command/Center.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
CYR-107 (NANOOSE)	5NM x 12NM	NWC Keyport, WA	Vancouver Center
W-237A	41NM x 50NM	NAS Whidbey Island	Seattle ARTCC
W-237B	31NM x 43NM	NAS Whidbey Island	Seattle ARTCC
W-460A	55NM x 74NM	NAS Whidbey Island	Oakland ARTCC
W-460B	51NM x 74NM	NAS Whidbey Island	Seattle ARTCC
R6701 (Admiralty Inlet)	5NM x 4NM	NAS Whidbey Island	NAS Whidbey Island

Note: Airspace used by local RESFORONS and active duty aviation squadrons.

2. Airfields. List any airfields used by your Reserve Command/Center.

Airfield	Location	Ownership (Service/non-DoD)
Ault Field	NAS Whidbey Island	U. S. Navy

Data Call 48: Capacity Analysis

Activity: Naval Air Reserve Whidbey Island, UIC 00621

Features and Capabilities

A. Expansion

1. Assuming that your Reserve Command/Center is not constrained by operational funding (i.e. personnel support, increased overhead costs, etc.) with the *present* physical plant, facilities etc., how many additional reservists could be assigned to your Command/Center?

Response: 1000 more drilling reservists could be accommodated in the present physical plant. Building capacity is 500 people. All units receive their administrative support from NAVAIREs Whidbey Island, but a large percentage of drilling reservists do their actual training at facilities operated by other commands aboard NAS Whidbey Island (AIMD, base ops, etc.)

2. Describe any investment you see that could significantly increase your capacity to accomplish the Authorized/Directed Drill Utilization missions; include costs, and indicate what additional capacity, in terms of utilization hours per drill period and utilization days per fiscal year.

Response: The modern facilities we have aboard NAS Whidbey Island are capable of meeting any foreseeable expansion of the Naval reserve in our area. Adding facilities to this site will not overcome existing recruiting/demographic limitations.

3. List and explain the limiting factors that further funding for personnel, equipment, MILCON, etc. cannot overcome (e.g., environmental restrictions, land areas, scheduling conflicts).

Response: Demographics. Although the Puget Sound area of Washington State has a population of some 9 million people, Whidbey Island is a semi-remote location. This has both advantages and disadvantages. NAS Whidbey Island is located away from densely populated areas. It is the local area's largest employer, and its presence is generally supported by the surrounding community. Slow growth is projected for the area, ideal for the base. For the Reserves, being co-located with the air station allows NAVAIREs Whidbey Island to offer its drilling reservists some of the military amenities that can only be found on a large base. Training and contributory support opportunities abound as almost half of our Reservists are able to utilize active duty facilities on their drill weekends. Unfortunately, a large number of the reservist who drill at Whidbey Island must drive about two hours to reach the base. Recruiting and retention of junior enlisted personnel has historically been a challenge. Airlifts to support weekend drills proved unreliable and will be cancelled by the end of 1994.

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 8 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of 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.

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. S. ROBINS, CDR, USNR
Name


Signature

Commanding Officer (Acting)
Title

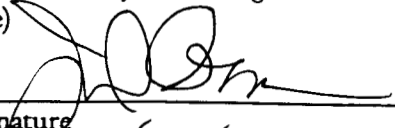
27 Jun 94
Date

Naval Air Reserve Whidbey Island
Activity

Data Call 49: Military Value Analysis
Activity: Naval Air Reserve Whidbey Island, UIC 00621

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature
6/20/94
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

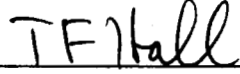
Activity

Signature

Date

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

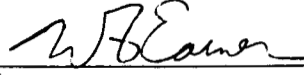
T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity


Signature
7/5/94
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
7/20/94
Date

DATA CALL 66
INSTALLATION RESOURCES

644

Activity Information:

Activity Name:	NAVAIRES WHIDBEY ISLAND, WA
UIC:	00621
Host Activity Name (if response is for a tenant activity):	NAS WHIDBEY ISLAND
Host Activity UIC:	00620

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

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

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

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

**DATA CALL 66
INSTALLATION RESOURCES**

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

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NAVAIRES WHIDBEY ISLAND, WA		UIC: 00621	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	54		54
1b. Minor Construction	7		7
1c. Sub-total 1a. and 1b.	61		61
2. Other Base Operating Support Costs:			
2a. Utilities	140		140
2b. Transportation			
2c. Environmental	25		25
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters	7		7
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration	219	733	952
2j. Other (Specify) - Basecomm	136		136
AIMD		298	298
AirOps		223	223
k. Sub-total 2a. through 2j:	527	1254	1781
3. Grand Total (sum of 1c. and 2k.):	588	1254	1842

**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.. N/A

**DATA CALL 66
INSTALLATION RESOURCES**

N/A

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NAVAIRES WHIDBEY ISLAND, WA		UIC: 00621	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
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)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :			

**DATA CALL 66
INSTALLATION RESOURCES**

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

Table 2 - Services/Supplies Cost Data	
Activity Name: NAVAIRES WHIDBEY ISLAND, WA	UIC: 00621
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	102
Material and Supplies (including equipment):	12
Industrial Fund Purchases (other DBOF purchases):	42
Transportation:	
Other Purchases (Contract support, etc.):	432
Total:	588

**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.

Table 3 - Contract Workyears	
Activity Name: NAVAIRES WHIDBEY ISLAND, WA	UIC: 00621
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	1.1
Procurement:	
Other:*	
Total Workyears:	1.1

* **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)): 1.1

2) Estimated number of workyears which would be eliminated: 0

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): 0

**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	

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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.
Activity

TF Hall

7/14/94

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

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

P. M. NIGH

NAME (Please type or print)

DEPUTY CHIEF OF STAFF

Title

CODE 06

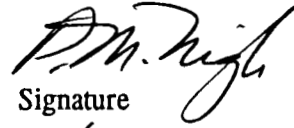
Division

FINANCIAL MANAGEMENT

Department

COMMANDER NAVAL RESERVE FORCE

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.
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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.

Activity

TF Hall
7/14/94

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

W. A. Earner
8/8/94

Document Separator

645

**CAPACITY ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: Naval Air Reserve Center Columbus
ACTIVITY UIC: 30530**

**Category Personnel Support
Sub-category Reserve Centers
Types Naval and Marine Corps Reserve Centers and Facilities**

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

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Introduction

1. **Purpose.** This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

a. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).

b. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.

3. **Definition of Terms.** For purposes of this data call the following apply:

a. A Facility is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

b. The Category Code Number (or CCN) for Reserve Training Buildings is CCN 171-15. Category Code 171 - Supplement Naval and Marine Corps Reserve Training, as outlined in NAVFAC P-80 is the reference source for facilities available for training at Reserve Training Buildings.

4. Coordinating Instructions

a. Enter the primary UIC *of the data call respondent* at the top of each page of the response; ensure that additional pages created include this identifier.

b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.

c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

e. "Throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).

f. Use "N/A" to respond to a question and/or table that does not apply; provide the reason(s) why it is not applicable.

i. Provide best estimates where projections of future requirements are requested.

MISSION REQUIREMENTS:

A. AUTHORIZED/DIRECTED DRILL UTILIZATION

1. For all units (Department of the Navy and non-Department of the Navy) that train at your command/center give, by type of training facility (drill space), the number of facility (drill space) hours of training that was conducted in FY 1992 and FY 1993, and the number of facility hours that will be required to meet future Authorized/Directed Drill Utilization. A facility hour is equal to the number of facilities uses times the number of weekend hours per year the facility was occupied. For example, if a Reserve Center conducts training in 3 classrooms, 50 weekends a year for 16 hours, the classroom hours would be $3 \times 16 \times 50 = 2,400$ classroom hours worth of training. Designate "other" by 171-15 type or other CCN.

TYPE OF FACILITY	HISTORIC Training Hours per year		PROJECTED Training Hours per year				
	1992	1993	1994	1995	1997	1999	2001
Classrooms	26,688	26,688	26,688	25,152	25,152	25,152	25,152
Assembly Hall	NA	NA	NA	NA	NA	NA	NA
Conference/Classroom	NA	NA	NA	NA	NA	NA	NA
Multi-Media Center	NA	NA	NA	NA	NA	NA	NA
Team Training	NA	NA	NA	NA	NA	NA	NA
Armory	NA	NA	NA	NA	NA	NA	NA
Other (designate)	NA	NA	NA	NA	NA	NA	NA

Duplicate all charts as necessary.

2. Throughput. For each type of drill space utilization in response to question 1, Give the annual student throughput, (i.e. number of reservists utilizing the type of facility (drill space) or the expected throughput, for the fiscal years indicated.

TYPE OF FACILITY	Historic Throughput		PROJECTED THROUGHPUT (Fiscal Year)				
	1992	1993	1994	1995	1997	1999	2001
Classrooms	1092	1144	1107	356	340	340	340
Assembly Hall	NA	NA	NA	NA	NA	NA	NA
Conference/Classroom	NA	NA	NA	NA	NA	NA	NA
Multi-Media Center	NA	NA	NA	NA	NA	NA	NA
Team Training	NA	NA	NA	NA	NA	NA	NA
Shops	NA	NA	NA	NA	NA	NA	NA
Armory	NA	NA	NA	NA	NA	NA	NA
Other (designate)	NA	NA	NA	NA	NA	NA	NA

3. By Category, list the Actual Manning Level and Authorized Navy Reserve Billets historically and projected for the year indicated.

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF SELRES	ACTUAL MANNING LEVEL	1207	1180	1164	426	426	426	426
	AUTHORIZED BILLETS	1213	1111	1063	373	373	373	337
NUMBER OF TARs	ACTUAL MANNING LEVEL	15	15	13	15	15	15	15
	AUTHORIZED BILLETS	16	16	16	16	16	16	16
USN	ACTUAL MANNING LEVEL	3	3	3	0	0	0	0
	AUTHORIZED BILLETS	3	3	3	0	0	0	0

4. By Category, list the Actual Manning Level and Authorized Marine Corps Billets historically and projected for the year indicated.

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF USMCR	ACTUAL MANNING LEVEL	NA	NA	NA	NA	NA	NA	NA
	AUTHORIZED BILLETS	NA	NA	NA	NA	NA	NA	NA
NUMBER OF FTS	ACTUAL MANNING LEVEL	NA	NA	NA	NA	NA	NA	NA
	AUTHORIZED BILLETS	NA	NA	NA	NA	NA	NA	NA
USMC	ACTUAL MANNING LEVEL	NA	NA	NA	NA	NA	NA	NA
	AUTHORIZED BILLETS	NA	NA	NA	NA	NA	NA	NA

No Marines are assigned to Naval Air Reserve Center Columbus.

5. Major Equipment. Identify major equipment (tanks, trucks, training craft, aircraft, etc.), if any, used in training at your Reserve Center that require special facilities for storage and maintenance (21x-xx and 4xx-xx Category Code Numbers [CCNs] as listed in the NAVFAC P-72 and described in the NAVFAC P-80, etc.) and give the types and sizes of those facilities needed. Do not include training facilities (171-xx and 179-xx CCNs). Add other types of equipment as needed. Provide facility (dill space) requirements in terms of square feet (SF) unless another measure is appropriate; indicate alternate unit of measure if used. Duplicate this chart as needed to list all equipment..

Type of Equipment	Number by Type	CCN:		CCN:		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA

Naval Air Reserve Center Columbus is primarily administrative in nature.

6. Authorized/Directed Drill Utilization Areas. Provide any land and water area requirements for reserve Authorized/Directed Drill Utilization conducted by your Reserve Command/Center; include landing zones (LZs), gun firing positions (GPs), etc. that are scheduled individually, and impact areas. List utilized areas for each use.

Training Area(s)	Type of Training	Hours per fiscal year
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

7. List the Reserve Units assigned to your Reserve Center. Indicate the number of billets authorized and the actual manning for each Unit historically and projected.

a.

NAVY UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING
NR NAS Oceana Det 0181	118	118	107	100	107	100	107	100	107	100
NR CVN-65 Det 0181	140	111	135	102	135	102	135	102	135	102
NR CVN-70 Det 0281	103	94	102	82	102	82	102	82	102	82
NR Med/Den Det 0281	27	28	29	27	29	27	29	27	29	27
NR AIC Det 1081	51	58	51	52	51	51	51	51	51	51

Duplicate this chart as necessary to list all units.

b.

MARINE CORPS UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
No Units Assigned										

Duplicate this chart as necessary to list all units.

c.

ARMY UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
No Units Assigned										

Duplicate this chart as necessary to list all units.

d.

COAST GUARD UNITS	BILLETS AUTHORIZED / ACTUAL MANNING												
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001				
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING			
No Units Assigned													

Duplicate this chart as necessary to list all units.

e.

NATIONAL GUARD UNITS	BILLETS AUTHORIZED / ACTUAL MANNING											
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001			
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
No Units Assigned												

Duplicate this chart as necessary to list all units.

f.

AIR NATIONAL GUARD UNITS		BILLETS AUTHORIZED / ACTUAL MANNING											
		FY 1993		FY 1995		FY 1997		FY 1999		FY 2001			
		BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING		
No Units Assigned													

Duplicate this chart as necessary to list all units.

g.

JOINT UNITS	BILLETS AUTHORIZED / ACTUAL MANNING												
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001				
	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING	BILLETS	MAN-NING			
None.													

Duplicate this chart as necessary to list all units.

8. List all other users that trained at your Reserve Command/Center facilities on drill weekends.

User	NUMBER OF PERSONNEL PARTICIPATING						
	FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
None.							

9. What is the average number of weekends per month that the Reserve Center is conducting training?

Three.

FACILITIES

A. Facilities (Drill Space)

1. Complete the following tables for all of the drill spaces at your Reserve Center. The types of facilities (drill spaces) in the succeeding tables should correspond with that used to identify facility requirements / usage in the Mission Requirements Section of this Data Call. Reproduce the tables as necessary to include all facilities in which training occurs. **Do not include any inadequate facilities. 16 hours per week availability is presumed for all facilities; in the "Non-Availability" column indicate when the facility cannot be scheduled; and in the "Normally Scheduled for Use" column provide facility usage based on the normal work schedule in force.**

2. CCN: 171-15 (Reserve Building). For each general type of facility (drill space), list individually and identify all others designed to support a particular type of Authorized/Directed Drill Utilization. (Non-Availability Weekend Drill Days are the number of regularly scheduled drill days for which the particular drill space could not be utilized for any reason.

CCN: 171-15 (A or B)

645

Type of Authorized/Directed Drill Utilization Facility (drill space)	Number of Facility (drill space)Type	Unique to the Reserve Command / Center (Y/N)	Non-Availability Weekend Drill Days per year (FY 1993)	Normally Scheduled per drill weekend (FY 1993)	
				Average Utilization (hrs/day)	Average Utilization (hours/yr)
Classrooms:	15 R	N	NA	3.5	84
Assembly Hall	NA				
Conference/Classroom	NA				
Multi-Media Center	NA				
Team Training	NA				
Shops	30 R	N	NA	4	96
Armory	NA				

2. CCN: 171-15 (Reserve Building). For each general type of facility (drill space), list individually and identify all others designed to support a particular type of Authorized/Directed Drill Utilization. (Non-Availability Weekend Drill Days are the number of regularly scheduled drill days for which the particular drill space could not be utilized for any reason.

CCN: 171-15 (A or B)

Type of Authorized/Directed Drill Utilization Facility (drill space)	Number of Facility (drill space)Type	Unique to the Reserve Command / Center (Y/N)	Non-Availability Weekend Drill Days per year (FY 1993)	Normally Scheduled per drill weekend (FY 1993)	
				Average Utilization (hrs/day)	Average Utilization (hours/yr)
Classrooms:	5378	N	NA	3.5	84
Assembly Hall	NA				
Conference/Classroom	NA				
Multi-Media Center	NA				
Team Training	NA				
Shops	6390	N	NA	4	96
Armory	NA				
Other (designate)	NA				

3. Complete the following table in square feet used, or expected to be used, in each category: *The total should equal the square footage of your Reserve Center.

TYPE OF FACILITY (drill space)	Current Allocation	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
ADMINISTRATION	16,789	16789	16789	16789	16789	16789	16789	16789
CLASSROOMS	NA							
TRAINERS	NA							
LABS	NA							
SHOPS	NA							
VEHICLE MAINTENANCE BAYS	NA							
STORAGE	NA							
SUPPLY	NA							
Armory	NA							
OTHER	NA							
OTHER CCNs*	NA							
TOTAL SQ. FT.	NA							

* Other CCNs owned and operated by the Reserve Center (i.e. 171-35 Operational Trainer Facility, or 171-50 Small Arms Range - Indoor) where training occurs.

4. What major factors preclude full utilization of drill spaces and classroom spaces, e.g., scheduling inefficiencies for classroom, reservist/instructor ratio, availability of instructors, etc.? Historically, what percentage of drill space is vacant because of these factors?

There are no major factors that prevent utilization of the spaces. Rehab in progress to improve spaces. Vacant: 0%

B. Authorized/Directed Utilization Areas. List all of the Reserve Command/Center land and water utilization areas; include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas.

Utilization Areas	Size (Acres)	Number of Personnel involved per event	Non-Availability (FY 1993) (days per year)
NA			
NA			
NA			

1. Airspace. List any airspace used by your Reserve Command/Center.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
NA			

2. Airfields. List any airfields used by your Reserve Command/Center.

Airfield	Location	Ownership (Service/non-DoD)
NA		

Features and Capabilities

A. Expansion

1. Assuming that your Reserve Command/Center is not constrained by operational funding (i.e, personnel support, increased overhead costs, etc.) with the *present* physical plant, facilities etc., how many additional reservists could be assigned to your Command/Center?

NAVAIRESCEN Columbus could add two(2) 125 person reserve units, four(4) 100 person reserve unit, one(1) 85 person reserve unit and one(1) 175 person reserve unit for a total of eight(8) units and 910 selected reservists. The active duty staff could be increased by 15 persons. Based on the P-80 standard for training space required, NAVAIRESSEN Columbus can train a maximum of 400 selected reservists on each weekend. We currently train reservist on three weekends with the following numbers and attendance:

Weekend	1:	75 SELRES
	2:	280 SELRES
	3:	165 SELRES
	4:	0

NAVAIRESCEN Columbus could add the following number of SELRES to each weekend:

Weekend	1:	275 SELRES
	2:	100 SELRES
	3:	185 SELRES
	4:	350 SELRES

Increase in capacity due to decommissioning of NMCB-20 - which will open up several buildings for use by other SELRES units.

2. Describe any investment you see that could significantly increase your capacity to accomplish the Authorized/Directed Drill Utilization missions; include costs, and indicate what additional capacity, in terms of utilization hours per drill period and utilization days per fiscal year.

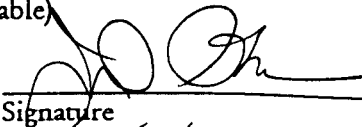
The capacity of NAVAIRESSEN Columbus could be tripled to 700 SELRES per weekend, based on P-80 standards, by building an additional 12,000 sq. ft. training facility. This facility would cost approximately \$1.5 million based on current evaluation of existing 12,000 sq. ft. training building (two story). Additional administrative space would be required. This addition or annex would cost approximately \$375,000 based on current cost of administration building in use.

3. List and explain the limiting factors that further funding for personnel, equipment, MILCON, etc. cannot overcome (e.g: environmental restrictions, land areas, scheduling conflicts).

Land area exists to add additional buildings for training facilities and admin facilities. Buildings previously occupied by NMCB-20 could provide areas for messing and possible berthing - but would require extensive overhaul or demolition.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature
7/1/94
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

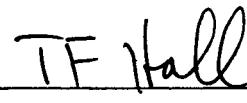
Activity

Signature

Date

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

T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity

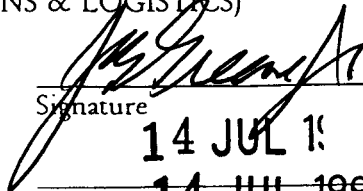

Signature
7/5/94
Date

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)

J. B. GREENE, JR.

NAME (Please type or print)
ACTING

Title


Signature
14 JUL 1994
Date

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

DATA BEING CERTIFIED:

ACTIVITY COMMANDER

Tandy T. Brannan II
Name
Commanding Officer
Title
Naval Air Reserve Center Columbus, Ohio
Activity

Tandy T. Brannan II
Signature
23 JUNE 93 94 *ETZ*
Date

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

NEXT ECHELON LEVEL

E. L. LEKBERG
Name
Commanding Officer
Title Naval Air Station
Joint Reserve Base, Willow Grove
Activity

E. Lekberg
Signature
25 June 94
Date

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

MAJOR CLAIMANT LEVEL

Name

Title

Activity

Signature

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)

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/CNO LEVEL

T. F. HALL

Name (Please type or print)

TF Hall

Signature

COMMANDER NAVAL RESERVE FORCE

Title

11/23/94

Date

DIRECTOR OF THE NAVAL RESERVE (CNO N095)

Activity

NAVAL RESERVE
COLUMBUS OH
DC 48

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

DATA BEING CERTIFIED:

ACTIVITY COMMANDER

Tandy T. Brannan II
Name
Commanding Officer
Title
Naval Air Reserve Center Columbus, Ohio
Activity

Tandy T. Brannan II
Signature
09 NOVEMBER 1994
Date *previously submitted 19AUG94*

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

NEXT ECHELON LEVEL

Gary L. Powell
Name
Acting Commanding Officer
Title
Naval Air Station Joint Reserve Base,
Activity Willow Grove

G.L. Powell acting
Signature
10 November 94
Date

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

MAJOR CLAIMANT LEVEL

J. D. OLSON II, RADM, USNR
Name
COMMANDER, NAVAL AIR RESERVE FORCE
Title
COMNAVAIRESFOR NEW ORLEANS, LA
Activity

JDOh
Signature
17 NOV 94
Date

Document Separator

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 Air Reserve Center Columbus, OH
Acronym(s) used in correspondence	Narcen Columbus NAVAIRESCEN Columbus NARC Columbus
Commonly accepted short title(s)	Narcen Columbus

- Complete Mailing Address: 2988 North Access Road
Columbus, OH 43217-1199
- PLAD: NAVAIRESSEN COLUMBUS
- PRIMARY UIC: 30530
Enter this number as the Activity identifier at the top of each Data Call response page.
- ALL OTHER UIC(s): N/A PURPOSE: N/A - No other UIC's assigned
N/A N/A - No other UIC's assigned
N/A N/A - No other UIC's assigned

2. PLANT ACCOUNT HOLDER: • Yes ___ • No X

NAS Willow Grove is Plant Account Holder for NAVAIRESSEN Columbus

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

Naval Air Reserve Center Columbus is located on 24 acres of Navy owned property near the northeast corner of Rickenbacker ANGB. Class 1 and 2 activity responsible for nine buildings and two tenant commands.

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

- Yes • No X
- Primary Host: (current) UIC: N/A, Host Command
- Primary Host: (as of 01 Oct 1995) UIC: N/A, Host Command
- Primary Host: (as of 01 Oct 2001) UIC: N/A, Host Command

- **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

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

Name	Location	UIC
NONE	N/A	N/A

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

Name	UIC	Location	Host name	UIC
N/A	N/A	N/A	N/A	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.

Not affected by previous Base Closure and Realignment decisions.

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

- Logistical movement point for military equipment and supplies. During Operation Desert Shield/Storm, NAVAIRESSEN Columbus was used as one site to amass equipment to be loaded and flown to the Arabian Peninsula.
- Production work for Atlantic Intelligence Command.

Projected Unique Missions for FY 2001

- No changes anticipated.

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
NAS Willow Grove 00158
- Funding Source UIC
NAS Willow Grove 00158

Data Call 1: General Installation Information, continuedActivity: **30530**

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

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian	SELRES
Reporting Command	2	14	0	323
Tenants (total)	1	8	1	822

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian	SELRES
Reporting Command	2	14	0	408
Tenants (total)	1	8	1	878

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 codes(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			
<u>CDR T.T. Brannan II</u>	614. 492-3801	614. 492-3814	614. 577-9371
• Duty Officer	614. 492-3800	614. 492-3814	[N/A]
• Executive Officer			
<u>LCDR T.C. Wallace</u>	614. 492-3818	614. 492-3814	614. 337-9479

Data Call 1: General Installation Information, continued

Activity: 30530

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

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian	SELRES
Naval Mobile Construction Battalion TWENTY (NMCB-20)	08919	0	5	0	760
Naval Reserve Intelligence Center Area TWELVE (RIA-12)	47924	1	3	1	118

- Tenants residing on main complex (homeported units).

Tenant Command Name	UIC	Officer	Enlisted	Civilian
None	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
None	N/A	N/A	N/A	N/A	N/A

- Tenants (Other than those identified previously).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
None	N/A	N/A	N/A	N/A	N/A

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is to 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.)
Rickenbacker ANG Military Police	Rickenbacker ANGB	MOU: Supplement military police/ training/ patrols
Rickenbacker ANG KP contract	Rickenbacker ANGB	MOU: Provide mess specialists to cook in galley
Army Guard KP contract	Rickenbacker ANGB	MOU: Provide mess specialists to cook in galley

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. See Attached.

- 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). (Tab A)
- 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 areas, 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)). (Tab B)
- 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"). (Tab C)
- Air Installations Compatible Use Zones (AICUZ) Map. (Provide 12 copies).

N/A, No aircraft assigned.

BRAC-95 CERTIFICATION

Activity: 30530

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of 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 (10) 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 purpose 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

CDR T.T. BRANNAN II, USNR

NAME (Please type or print)

T.T. Brannan II

Signature

COMMANDING OFFICER

Title

27 January 1994

Date

NAVAL AIR RESERVE CENTER COLUMBUS

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)

CAPT E. L. LEKBERG, USNR

NAME (Please type or print)

E. Lekberg

Signature

COMMANDING OFFICER

Title

28 Jan 94

Date

NAVAL AIR STATION, WILLOW GROVE

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)

CAPT M. T. BRAZELL, USNR, "ACTING"
NAME (Please type or print)

M. T. Brazell
Signature

COMMANDER
NAVAL AIR RESERVE FORCE
Title

8 FEB 94
Date

COMNAVAIRESFOR
Activity

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

MAJOR CLAIMANT LEVEL

RADM T. F. HALL, USN
NAME (Please type or print)

T. F. Hall
Signature

COMMANDER, NAVAL RESERVE FORCE
Title

2/10/94
Date

COMNAVRESFOR
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)

[Signature]
Signature

Acting
Title

15 Feb 1994
Date

Document Separator

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**ENVIRONMENTAL DATA CALL:
DATA CALL NUMBER THIRTY THREE
NAVAL AIR RESERVE CENTER COLUMBUS**

19 MAY 1994

**BRAC 1995 ENVIRONMENTAL DATA CALL:
NAVAL AIR RESERVE CENTER COLUMBUS**

INDEX

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ENVIRONMENTAL DATA CALL

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

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

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

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

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

ACTIVITY	UIC	HOST/TENANT
NAVAL AIR RESERVE CENTER COLUMBUS [NAVAIRESCENCOL]	30530	HOST
NAVAL MOBILE CONSTRUCTION BATTALION TWENTY [NMCB-20]	08919	TENANT
RESERVE INTELLIGENCE PROGRAM OFFICE AREA 12 [RIPO-12]	47924	TENANT

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>	<i>25</i>	<i>0</i>
None	None	None	0	0

Source Citation: 1988 Naval Air Reserve Center Columbus Master 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 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.	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.

Not applicable.

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
--	----

Not applicable.

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? ___/___/___	N/A
What percent of the base has been surveyed?	N/A
What is the total acreage of jurisdictional wetlands present on your base?	N/A

Source Citation: 1988 Naval Air Reserve Center Columbus Master Plan

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.

Not applicable.

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.	NO
--	----

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

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 ¹	Permit Status
	TOTAL	Remaining			
Not applicable	N/A	N/A	N/A	Not applicable	N/A

¹ 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.

Not applicable.

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
Not applicable	N/A	N/A	N/A	N/A	N/A

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
N/A	N/A	N/A	N/A	N/A	N/A

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.

The sanitary sewage system that services NAVAIRESNCOL is operated by the City of Columbus, OH. The average discharge rate is 56,423 gallons per month (calculated figure based on total Rickenbacker AFB discharge rate. Rate subject to change when system is isolated and actual discharge for NAVAIRESNCOL can be determined. Smoke tests completed for this purpose. Results pending). Meters were required by the City of Columbus to monitor the flow. No limits have been placed on the capacity.

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
Not applicable	N/A	N/A	N/A	N/A	N/A

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

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~~Exempted Small Quantity Generator (less than 100 kg/mo): waste stream consists of solvents, battery acid, oil, small quantities of paint, and miscellaneous clean-up materials. EPA permit obtained to facilitate disposal via DRMO.~~

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			
Not applicable	N/A	N/A	N/A	N/A	N/A

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

Not applicable.

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

The City of Columbus provides potable water for NAVAIRESNCOL.

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.	

Non-industrial base. Permits not required because there are no industrial discharges.

4l.

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

Explain: Facilities are primarily administrative in nature. Bilge water treatment facility not required.

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
---	----

Mission is administrative in nature. ~~Waste stream expected to decrease with the decommissioning of Naval Mobile Construction Battalion Twenty by 12/94.~~

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JTB

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.

Expansion within the current mission definition is limitless. Increases in wastestreams not anticipated without mission change.

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

Not applicable.

5. AIR POLLUTION

5a.

What is the name of the Air Quality Control Areas (AQCA) in which the base is located?
~~Not applicable~~ METROPOLITAN COLUMBUS INTRASTATE AQCA FRANKLIN CO

Is the installation or any of its OLFs or non-contiguous base properties located in different AQCA's? N/A. List site, location and name of AQCA.

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6/3/94

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: ~~Not applicable~~ NAR COLUMBUS AQCA: ~~Not applicable~~ (FRANKLIN CO) METRO COLUMBUS INTRASTATE AQCA

Pollutant	Attainment	Non-Attainment	Maintenance	Target Attainment Year ¹	Comments ²
CO	N/A X	N/A	N/A	N/A	N/A
Ozone	N/A	N/A X	N/A	N/A	N/A MARGINAL
PM-10	N/A X	N/A X	N/A	N/A	N/A
SO ₂	N/A X	N/A	N/A	N/A	N/A
NO ₂	N/A X	N/A	N/A	N/A	N/A
Pb	N/A X	N/A	N/A	N/A	N/A

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6/3/94

¹ Based on national standard for Non-Attainment areas or SIP for Maintenance areas.
² Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.

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

Emission Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	N/A	N/A	N/A	N/A	0
NOx	N/A	N/A	N/A	N/A	0
VOC	In progress...	N/A	N/A	N/A	TBA
PM10	N/A	N/A	N/A	N/A	0

Source Document: Industrial Hygienist: CDR Alvarez

Boilers and solvent tanks (which will be removed by 12/94) being checked for VOC emissions... estimated completion date: 9/94.

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	N/A	N/A	N/A	N/A	0
NOx	N/A	N/A	N/A	N/A	0
VOC	N/A	N/A	N/A	N/A	0
PM10	N/A	N/A	N/A	N/A	0


Source Document: Industrial Hygienist: CDR Alvarez

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.

Naval Mobile Construction Battalion Twenty decommissioning in 1994. Emissions from solvent tanks that NMCB-20 uses will no longer be present, therefore a decrease in emissions will occur.

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

~~None.~~ Base is in Non-Attainment zone see 5B pg 10


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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 restrictions or delays due to air quality considerations.

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?

Not applicable.

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	N/A	0	0	0	0	0	0
Hazardous Waste	YES	14K	0	0	0	0	0
Safe Drinking Water Act	YES	0	0	0	0	0	0
PCBs	YES	2K	0	0	0	0	0
Other (non-PCB) Toxic Substance Control Act	YES	0	0	0	0	0	0
Lead Based Paint	YES	0	0	0	0	0	0
Radon	YES	0	0	0	0	0	0
Clean Water Act	YES	0	0	0	0	0	0
Solid Waste	NO	1K	0	0	0	0	0
Oil Pollution Act	N/A	0	0	0	0	0	0
USTs	N/A	0	0	0	0	0	0
Other	NO	1K	0	0	0	0	0
Total		18K	0	0	0	0	0

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

Project list and estimated completion dates:

1. Site cleanup for pipe removal/determination of hazardous material (lab tests in progress). Cost: \$14K. (Negated if results of tests non-hazardous). Completion: 9/94.
2. Disposal of one PCB transformer. Cost: \$2K. Completion: 12/94.
3. Solvent tank removal/ disposal/ testing of waste products (NMCB-20). Cost: \$1K. Completion: 12/94
4. Oil/water separator clean up (NMCB-20). Cost: \$1K (lab samples). Completion: 12/94.

6b.

Does your base have structures containing asbestos? YES ___ What % of your base has been surveyed for asbestos? 85% Are additional surveys planned? REQUESTED What is the estimated cost to remediate asbestos (\$K) PENDING*. Are asbestos survey costs based on encapsulation, removal or a combination of both? BOTH. *Asbestos identified in Bldg. 1000 (training building) which is currently slated for renovation @ \$2.5K. Asbestos survey requested on Bldg. 1001 (hangar). Results and estimates pending.

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	0	0	1K	1K	1K	1K	1K	1K
HA	0	0	0	0	0	0	0	0
PA	0	0	0	0	0	0	0	0
Other (specify)	0	0	0	0	0	0	0	0
TOTAL	0	0	1K	1K	1K	1K	1K	1K

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

NONE.

7. INSTALLATION RESTORATION

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?	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 ¹	Groundwater Contaminated?	Extends off base?	Drinking Water Source?	Cost to Complete (\$M)/Est. Compl. Date	Status ² /Comments
Ground pipe	RCRA	No	No	No	\$20K/ 8/94	Testing for contaminants (Note: test results may reveal non-hazardous materials)

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

² Status = PA, SI, RI, RD, RA, long term monitoring, etc.

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

None.

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.

Not applicable.

7e.

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

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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.

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.

NONE

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~~NMCS-20: Solvent tanks (used for cleaning equipment). Capacities: 10 gallons.
Restrictions: None. Permits: Not required.~~

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
NAVAIRESCENCOL	24.34	MAIN BASE.

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.)		24.34 acres.
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		0 acres.
Total Undeveloped land considered to be without development constraints		0 acres.
Total Off-base lands held for easements/lease for specific purposes		0 acres.
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	0 acres.
	HERF	0 acres.
	HERP	0 acres.
	HERO	0 acres.
	AICUZ	0 acres.
	Airfield Safety Criteria	0 acres.
	Other	0 acres.

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 acres

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

N/A

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

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

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

Not applicable.

8h.

Are there available designated dredge disposal areas for maintenance dredging material? List location, remaining capacity, and future limitations.	Not applicable.
Are there available designated dredge disposal areas for new dredge material? List location, remaining capacity, and future limitations.	Not applicable.
Are the dredged materials considered contaminated? List known contaminants.	Not applicable.

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

Not applicable.

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

Not applicable.

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
---	-----

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?

Billet not available at NAVAIRESCECOL for SELRES CDR Industrial Hygienist... therefore expertise will be lost when he transfers to another billet.

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

Solvent tank permit (in progress). This permit will not be required after NMCB-20 decommissions (12/94). Boiler permit requirements being determined.

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.

BRAC-95 CERTIFICATION

Activity: 30530

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of 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 purpose 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

CDR T.T. BRANNAN II, USNR
NAME (Please type or print)

T.T. Brannan II
Signature

COMMANDING OFFICER
Title

19 MAY 1994
Date

NAVAL AIR RESERVE CENTER COLUMBUS
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)

CAPT E. L. LEXBERG
NAME (Please type or print)
COMMANDING OFFICER
Title
NAVAL AIR STATION, WILLOW GROVE
Activity

E. Lexberg
Signature
26 May 1994
Date

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

NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM
NAME (Please type or print)
COMNAVAIRESFOR
Title
COMNAVAIRESFOR, NOLA
Activity

J. D. Olson
Signature
6/9/94
Date

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

MAJOR CLAIMANT LEVEL

T. F. HALL, RADM
NAME (Please type or print)
COMNAVRESFOR
Title
COMNAVRESFOR, WASH. D.C.
Activity

T. F. Hall
Signature
6/9/94
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)

P. W. Drennon
NAME (Please type or print)
P. W. DRENNON
Title
ACTING

P. W. Drennon
Signature
6/24/94
Date

**DATA CALL 66
INSTALLATION RESOURCES**

645

Activity Information:

Activity Name:	NARC COLUMBUS, OH
UIC:	30530
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

**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.**

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NARC COLUMBUS, OH			UIC: 30530
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	6		6
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	6		6
2. Other Base Operating Support Costs:			
2a. Utilities	49		49
2b. Transportation			
2c. Environmental	2		2
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration	55		55
2j. Other (Specify) - Basecomm	27		27
2k. Sub-total 2a. through 2j:	133		133
3. Grand Total (sum of 1c. and 2k.):	139		139

**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.. N/A

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INSTALLATION RESOURCES**

N/A

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NARC COLUMBUS, OH			UIC: 30530
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (> \$15K)			
1b. Real Property Maintenance (< \$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
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)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :			

**DATA CALL 66
INSTALLATION RESOURCES**

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

Table 2 - Services/Supplies Cost Data	
Activity Name: NARC COLUMBUS, OH	UIC: 30530
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	6
Material and Supplies (including equipment):	20
Industrial Fund Purchases (other DBOF purchases):	11
Transportation:	
Other Purchases (Contract support, etc.):	102
Total:	139

**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.

Table 3 - Contract Workyears	
Activity Name: NARC COLUMBUS, OH	UIC: 30530
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	.6
Procurement:	
Other:*	
Total Workyears:	.6

* **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)): .6

2) Estimated number of workyears which would be eliminated: 0

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): 0

**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	

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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

TF Hall

7/14/94

BRAC-95 CERTIFICATION

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

P. M. NIGH

NAME (Please type or print)

DEPUTY CHIEF OF STAFF

Title

CODE 06

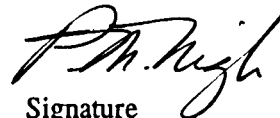
Division

FINANCIAL MANAGEMENT

Department

COMMANDER NAVAL RESERVE FORCE

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.
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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.
Activity

TF Hall
7/11/94

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

W. A. Earner
8/8/94

645

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530**

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

Activity Name:	Naval Air Reserve Center Columbus, Ohio
UIC:	30530
Major Claimant:	Commander, Naval Reserve Force

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
UIC: 30530**

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:	\$26,052.00
--	--------------------

Source of Data (1.a. Salary Rate): Tenant Command Civilians were asked

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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			
Franklin County, Columbus	OH	9	1	53%	7.75	5.95
Franklin County, Gahanna	OH	1	0	5%	18.0	25.0
Franklin County, Reynoldsburg	OH	5	0	26%	13.0	22.16
Pickaway County, Ashville	OH	2	0	11%	18.0	25.0
Fairfield County, Lancaster	OH	1	0	5%	25.0	35.0

= 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. No Government (DoD) Housing.

Source of Data (1.b. 1) & 2) Residence Data): Individual Employees

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City	County	Distance from base (miles)
Columbus, OH	Franklin County	15

Source of Data (1.c. Metro Areas): Columbus City Map

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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		
20 - 24 Years		
25 - 34 Years		
35 - 44 Years		
45 - 54 Years	1	100%
55 - 64 Years		
65 or Older		
TOTAL	1	100 %

Source of Data (1.d.) Age Data): Employee (RIPO)

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530**

e. Education Level of Civilian Workforce

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

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

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

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

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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

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

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

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09	0	0
2. Construction (includes facility maintenance and repair)	15-17	0	0
3. Manufacturing (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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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

Industry	SIC Codes	No. of Civilians	% of Civilians
3e. Other Manufacturing not included in 3a. through 3d.	various	0	0
Sub-Total 3a. through 3e.	20-39	0	0
4. Transportation/Communications/Utilities	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	0	0
4g. Utilities	49	0	0
Sub-Total 4a. through 4g.	40-49	0	0
5. Services	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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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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	1	100
Sub-Total 5a. through 5n.:	70-89	1	100
6. Public Administration	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
Sub-Total 6a. through 6d.		0	0
TOTAL		1	100 %

Source of Data (1.f.) Classification By Industry Data): Employee (RIPO)

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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

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

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	0	0
2. Professional Specialty		
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
UIC: 30530

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0
2m. Communications	0	0
2n. Visual Arts	0	0
Sub-Total 2a. through 2n.:	0	0
3. Technicians and Related Support		
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	0	0
Sub-Total 3a. and 3b.:	0	0
4. Administrative Support & Clerical	1	100
5. Services		
5a. Protective Services (includes guards, firefighters, police)	0	0
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
Sub-Total 5a. through 5d.	0	0
6. Agricultural, Forestry & Fishing	0	0
7. Mechanics, Installers and Repairers	0	0
8. Construction Trades	0	0
9. Production Occupations	0	0
10. Transportation & Material Moving	0	0

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

Occupation	Number of Civilian Employees	Percent of Civilian Employees
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	0	0
TOTAL	1	100 %

Source of Data (1.g.) Classification By Occupation Data): Employee (RIPO)

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.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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:	78%
2. Percentage of Military Spouses Who Work Outside of the Home:	94%
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:	0
3b. Employed "On-Base" - Non-Appropriated Fund:	0
3c. Employed "Off-Base" - Federal Employment:	0
3d. Employed "Off-Base" - Other Than Federal Employment	100%

Source of Data (1.h.) Spouse Employment Data): Individual employees
--

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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
UIC: 30530**

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

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

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

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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.

Not applicable.

<p>Source of Data (2.a. 1) & 2) - Local Community Table): City of Columbus Development Department</p>
--

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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

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

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	A	A
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection	A	A	A
Police	A	A	A
Health Care Facilities	A	A	A
Utilities:	A	A	A
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.

**DATA CALL 65
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UIC: 30530**

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.

Not applicable.

Source of Data (2.b. 1) & 2) - Regional Table): City of Columbus Development Department
--

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 30530

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:

Franklin County: 6.4%
Pickaway County: 5.5%
Fairfield County: 7.3%

Units for Sale:

All Counties as of June 1994: 6,587

<p>Source of Data (3.a. Off-Base Housing): Columbus Board of Realtors and The Danter Company</p>

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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	
Columbus City	Franklin	89	26	17	63,977	N/A	N/A	25/1	N/A
Southwestern	Franklin	15	5	3	16,543	N/A	N/A	26/1	N/A
Hamilton	Franklin	2	1	1	2,313	N/A	N/A	25/1	N/A
Reynoldsburg	Franklin	4	1	1	4,849	N/A	N/A	25/1	N/A
Lancaster	Fairfield	9	2	2	6,660	N/A	N/A	30/1	N/A
Ashville	Pickaway	3	1	1	2,600	N/A	N/A	25/1	N/A

* 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): School District's Board of Education

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

None

Source of Data (3.b.2) On-Base Schools): No schools on base

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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 :

Ashland University Program Center
Bradford School
Capital University
Center for Studies in Teacher Education
Central Michigan University
Columbus College of Art & Design
Columbus State Community College
DeVry Institute of Technology
Franklin University
Columbus Mostessori Education Center
Ohio State University
Ohio Wesleyan University
Otterbein College
Pontifical College Josephinum
School of Biblical Theology
Trinity Lutheran Church
University of Dayton - MBA
Urbana University

Source of Data (3.b.3) Colleges): Columbus Yellow Pages. Phone Confirmation

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:

Aristotle Institute of Medical and Dental Technology
Eastland Career Center
Gestalt Institute of Central Ohio
Technology Education Center

Source of Data (3.b.4) Vo-tech Training): Columbus Yellow Pages. Phone Confirmation

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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): City of Columbus

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.

Fostoria, OH - 92 miles
Alliance, OH - 120 miles

Cincinnati, OH - 110 miles
Cleveland, OH - 150 miles

Source of Data (3.c.2) Transportation): Carriage Travel Service, Columbus, OH

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.

Port Columbus Airport. 12.3 statute miles from NARCEN Columbus, OH

Source of Data (3.c.3) Transportation): City Map

4) How many carriers are available at this airport?

9 major airline carriers
9 commuter carriers, owned by major airlines

Source of Data (3.c.4) Transportation): City of Columbus Port Authority

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

Naval Air Reserve Center Columbus is two miles south of interstate 270. I-270, a major four-lane limited access highway that circles Columbus, Ohio, connects eastbound and westbound interstate 70 and northbound and southbound interstate 71.

Source of Data (3.c.5) Transportation): Rickenbacker Airport Master Plan

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.)

Alum Creek Drive, a four lane state road, accesses NAVAIRESSEN Columbus from the North of the base, U.S. Route 317, a two-lane road, accesses NAVAIRESSEN from the east and west.

b) Do access roads transit residential neighborhoods? **NO**

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

There are gas and telephone line easements along U.S. Route 317 and the access road from route 317 into NAVAIRESSEN. They would not preclude expansion of the access road system from route 317. Currently, the State of Ohio is planning to expand route 317 to four lanes to increase capacity into the Rickenbacker Airport.

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

NONE

Source of Data (3.c.6) Transportation): Rickenbacker ANGB Civil Engineering Office

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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/Hazardous Materials Incidents support is provided by Rickenbacker Air National Guard via Memorandum of Understanding (MOU).

Source of Data (3.d. Fire/Hazmat): Rickenbacker ANG/NAVAIRESCEN MOU
--

- e. **Police Protection.**

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

Exclusive federal jurisdiction.

- 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.

- 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.

No agreements with other agencies.

Source of Data (3.e. 1) - 5) - Police): Naval Air Reserve Center

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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. For water/refuse: City of Columbus; Electric: Southern Electric; Gas: Columbia Gas.

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. N/A. N/A.

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.

Electrical disruptions experienced after sever thunderstorms. Usely resolved in one day. Longest lost of power; half day; activity operations affected concerning word processing, phone and security system - the most sever impact being lost of security system in SKIF used by intelligence units (Tenant Command).

Source of Data (3.f. 1) - 3) Utilities): Naval Air Reserve Center
--

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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. State of Ohio	State Government Services	25,123
2. The Ohio State University	Higher Education	16,420
3. Honda of America MFG, Inc.	Auto Manufacturing	10,200
4. Limited, Inc.	Trade	9,000
5. U.S. Postal Service	Federal Government Service	8,815
6. Columbus Public Schools	Education	8,300
7. Nationwide Insurance Companies	Insurance, Finance	7,900
8. City of Columbus	Local Government Services	7,150
9. AT&T	Manufacturing	7,000
10. U.S. Defense Construction Supply Center	Federal Government	6,600

Source of Data (4. Business Profile): City of Columbus, Development Department

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UIC: 30530

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:

Rockwell International (6,000 MFG jobs), White Consolidated (275 mfg jobs), SYNTEX (250 Distr Jobs), Gold Circle Stores (1,700 retail jobs), AMES Dept Store/Kohl Distr Center (300 retail/distrib jobs), McDonnell-Douglas (1,100 mfg jobs). Consolidation job losses: Lazarus (4,000 retail jobs), Ohio Bell (1,500 communication jobs), GM Fischer Body (1,500 mfg jobs), BMY (250 mfg jobs).

b. Introduction of New Businesses/Technologies:

Wal-Mart Distrib Center (600 distrib jobs), LS-II Electro Galvanizing (100 mfg jobs), ASC-Colamco (100 mfg jobs)

c. Natural Disasters:

12/13 July 1992 - Flooding in Columbus Metro Area. Declared Federal Disaster Area.

d. Overall Economic Trends:

Columbus metro area economy historically characterized by stability (average annual growth rate of employment 2.4 percent, 1973-1992). Columbus Metro area economy has been damaged by loss of quality jobs in manufacturing (particularly defense related and many business failures and consolidations in the service sector.

Source of Data (5. Other Socio/Econ): City of Columbus, Development Department

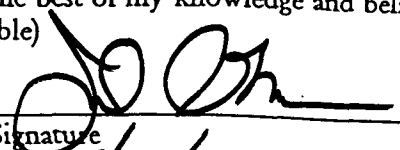
6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

Operation Feed, Toys for Tots, One New Toy, Sharing Thanksgiving, Donations of Aluminum Cans to save the Rain Forest, Student Interviews, Airshows support.

Source of Data (6. Other): NAVAIRESSEN Columbus Newsletter

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature
7/15/94
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

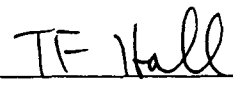
Activity

Signature

Date

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

T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity


Signature
7/25/94
Date

and: **Chief of Naval Operations (N095)
2000 Navy Pentagon
Washington, DC 20350-2000**

~~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)

Title~~

~~_____
Signature

Date~~

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

DATA BEING CERTIFIED:

ACTIVITY COMMANDER

Tandy T. Brannan II
Name
Commanding Officer
Title
Naval Air Reserve Center Columbus, Ohio
Activity

Tandy T. Brannan II
Signature
24 JUNE 1994
Date

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

NEXT ECHELON LEVEL

E. L. LEKBERG
Name
Commanding Officer
Title Naval Air Station
Joint Reserve Base, Willow Grove
Activity

E. Lekberg
Signature
30 June 1994
Date

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

MAJOR CLAIMANT LEVEL

Name

Title

Activity

Signature

Date

**MILITARY VALUE ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: Naval Air Reserve Center Columbus
ACTIVITY UIC: 30530**

**Category..... Personnel Support
Subcategory.....ReserveTraining Centers
Type.....Navy and Marine Corps Reserve Training Centers**

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

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Introduction

1. **Purpose.** This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

- a. Refer to the NAVFAC P-72 for Facility (drill space) Category Code Numbers (CCNs).
- b. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).
- c. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.
- d. Refer to NAVFACINST 11010.44E for definition of adequate, substandard, and inadequate facilities.

3. Definition of Terms. For purposes of this data call the following apply:

- a. A Course of Instruction (i.e. Navy Rights and Responsibilities Workshop, Operations Security) comprises one or more individual contact periods (classes).
- b. A Facility is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

4. Coordinating Instructions

- a. Enter the primary UIC of the data call respondent at the bottom of each page of the response; ensure that additional pages created include this identifier.
- b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.
- c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.
- d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.
- e. Unless specified otherwise, "throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).
- f.. Use "N/A" to respond to a question and/or table that does not apply; provide the reason(s) why it is not applicable.
- i. Provide best estimates where projections of future requirements are requested.

MISSION REQUIREMENTS

Mission Statement: State the mission of this Reserve Command/Center in sufficient detail that it can be distinguished from other Reserve facilities. The primary mission is to train assigned personnel to be ready for immediate duty with the Navy forces. Naval Air Station Oceana, VA, and Naval Hospital Portsmouth, Va, several Intelligence Commands, and Naval Mobile Battalion TWENTY.

Mission Requirements

A. Authorized/Directed Drill Utilization

1. Using the table below, indicate the utilization of drill space that are currently conducted at your Reserve Command/Center. For each utilization give the number of students trained, "throughput" during FY 1993, what facility in the Reserve Command/Center was utilized, or CCN outside of the Reserve Center, and the number of facility hours used in each utilization. A facility hour is equal to the number of facilities used times the number drill period hours per year the facility was occupied. For example if a Reserve Command/Center utilizes 5 classrooms, 48 weekends a year for 16 hours, the facility hours would be $5 \times 48 \times 16 = 3840$.

Purpose of Utilization	Student Throughput	# of Uses	Drill Space Utilized	Facility (space) Hours
Primary Mobilization Training	326	48	Large Classroom	720
Indoctrination Training	120	12	Indoc Classroom	192
Corrosion Control	5	8	Supply Classroom	128
CPR Training	5	4	Medical Classroom	32
Instructor Basic Course	8	1	Small Conference Room	80
General Navy Training	326	48	Large Classroom	240
Safety Training	326	48	Large Classroom	240
Petty Officer Indoctrination	6	2	Indoc Classroom	32
Basic Damage Control Training	8	1	NAVMARCORESCEN Columbus WET Trainer	16
BRIT course	8	16	SCIF	256

Mission Requirements

2. For the instruction conducted by your personnel away from the Reserve Command/Center during Authorized Directed Drill periods, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, etc.).

INSTRUCTION	FREQUENCY OF INSTRUCTION	METHOD OF INSTRUCTION
None		

Our instructors do not conduct off-site training.

3. For the instruction available at your Reserve Command/Center, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, video tape, etc.) that could be conducted away from your installation during your normal Authorized/Directed drilling periods.

INSTRUCTION	FREQUENCY OF INSTRUCTION PER YR.	METHOD OF INSTRUCTION
Primary Mob Training	48	Instructor/Audio Visual
Indoctrination	12	Instructor/Audio Visual
Corrosion Control	8	Instructor/Audio Visual
CPR Training	4	Instructor/Audio Visual
Instructor Basic Course	1	Instructor/Audio Visual
General Navy Training	48	Instructor/Audio Visual
Safety Training	48	Instructor/Audio Visual
Petty Officer Indoctrination	2	Instructor/Audio Visual

4. List facility (drill space) uses of your Reserve Command/Center that require special/unique facilities (drill spaces) which are not reasonably available (within 100 miles) at any other Guard or Reserve Command/Center.

Course	Unique/Special Facility Requirements
Production	SCIF (Intelligence Unit)
BRIT "A" School	SCIF (Intelligence Unit)

B. Other Training Support

1. Client/Customer Base.

a. List all Reserve units/tenants assigned and supported by this facility as of 30 September 1994, the UIC or identifying number, and their manning levels.

UNIT	MILITARY BRANCH	UIC	RESERVE MANNING LEVEL	ACTIVE DUTY SUPPORT MANNING LEVEL	CIVILIAN MANNING LEVEL
Oceana	Navy	86794	100	110	0
CVN-65	Navy	89588	102	110	0
CVN-70	Navy	89508	82	110	0
Med/Den	Navy	89869	27	110	0
AIC 1081	Navy	86486	52	4	0
GVTU	Navy	8173G	17	110	0
MACG	Navy	87853	13	110	0
IVTU	Navy	6505R	8	4	0

WAB
7/11/94
N959E for
CNRF

b. List all other units/groups not previously mentioned (active, reserve, guard, civilian, social agency, charitable organization, etc.) that utilizes space at your installation as of 30 September 1994.

UNIT	Facilities Used
None	

c. For Fiscal Year 1993 list the percentage of Authorized/Directed Drill Utilization performed at the Reserve Command/Center, Gaining Command or other site.

UNIT	SITE		
	Reserve Command/Center	Gaining Command	Other Site
(Navy or Marine Corps NR NAS Oceana Det 0181	98%	2%	0%
NR CVN-65 Det 0181	100%	0%	0%
NR CVN-70 Det 0281	100%	0%	0%
NR Med/Den Det 0281	100%	0%	0%
NR AIC 1081	100%	0%	0%

d. For fiscal years 1991, 1992 and 1993, how many reservists not assigned to your facilities performed Authorized/Directed Drills at your site (i.e. for additional duty, convenience, unique equipment or trainer unitization, etc.)? Include all military branches and supply explanation.

FY 91 - 0

FY 92 - 19 BRIT course. Consolidated Rate Training. U.S. Army (5 People out of 19 were US Army)

FY 93 - 18 BRIT course. Consolidated Rate Training. 5 out of 18 were US Army.

e. What percentage of your assigned Navy and Marine Corps Reserve Units' Authorized/Directed Drill Utilization is spent in Fleet contributory (Peacetime) support both at your Reserve Command/Center and at other activities? Specify percentage and where performed.

0%

4. Demographics (Duplicate All charts as necessary)

A. List the average travel distances of Navy and Marine Corps Reservists and number that travel those average distances.

	0 - 50 miles	51 - 100 miles	100+ miles
# of Personnel	176	91	135

B. List all military Guard and Reserve Command/Centers and distance within 100 miles of your reserve center:

Name of Center	miles
Naval Reserve Readiness Center Columbus OH	15
Navy & Marine Corps Reserve Center Dayton OH	80

C. List the all military Reserve Command/Centers and distance between 100 and 200 miles of your Reserve Command/Center:

Name of Center	miles
Navy & Marine Corps Reserve Center Cincinnati OH	105
Navy & Marine Corps Reserve Center Moundsville WV	125
Navy & Marine Corps Reserve Center Akron OH	145
Naval Reserve Center Youngstown OH	145
Naval Reserve Center Huntington WV	150
Naval Reserve Center Cleveland OH	158
Navy & Marine Corps Reserve Center Perrysburg OH	160
Navy & Marine Corps Reserve Center Charleston WV	160

D. List all the Navy and Marine Corps Reserve Command/Centers in your state and the distance from your Reserve Command/Center to these centers. Indicate any shared training resources or facilities with these Reserve Command/Centers (i.e. shared equipment, instructors instruction materials, facilities (drill space) or training areas, etc, without regard to scheduling and/or manning conflicts..

Name of Center	Miles	Resources Shared
Naval Reserve Readiness Center Columbus OH	15	Damage Control/ WET training
Navy & Marine Corps Reserve Center Cincinnati OH	105	Damage Control/ WET training
Navy & Marine Corps Reserve Center Akron OH	145	Damage Control/ WET training
Naval Reserve Center Youngstown OH	145	Damage Control/ WET training
Navy & Marine Corps Reserve Center Perrysburg OH	160	Damage Control/ WET training
Naval Reserve Center Cleveland OH	158	Damage Control/ WET training
Navy & Marine Corps Reserve Center Dayton OH	80	Damage Control/ WET training

E. List all other Guard, Reserve and non-DoD facilities within 100 miles your Reserve Command/Center that your assigned personnel could use for Authorized/Directed Drill Utilization or with which you could share resources or drill space (i.e shared equipment, instructors, instruction materials, facilities (drill space) or training areas, etc.), without regard for scheduling and/or manning conflicts.

See attached list.

F. For the entire Reserve Command/Center, summarize the average number of reservists on waiting lists for reserve billets in all units during the year. (i.e. VTU, IRR and recruits).

RESERVISTS	FISCAL YEAR 1994
OFFICER	18
ENLISTED	4

G. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill your requirements?(i.e. limited maritime access, small population center, etc.)

Central Ohio has an ever- expanding population base with a large percentage of Veterans necessary to fill vacant billets in the selected reserve.

UNIT LIST
(by Unit Number)

PAGE	UNIT	UIC	CENTER	CITY	PHONE	FAX
18	USA AND USCINCLANT	W7EDAA	WOODFORD	• AKRON	(216) 773-9633	(216) 773-0873
22	ANSA 3	W3EF20	CANAL FULTON	✓ CANAL FULTON	(216) 854-4076	(216) 854-6896
21	ANSA 32	W3EF21	MACEDONIA	• WORTHFIELD	(216) 467-2839	
25	ANSA 36	W3EF22	FT. HAYES	✓ COLUMBUS	(614) 224-6611	(614) 224-0830
28	ANSA 58	W3EF23	FAIRMORN	✓ FAIRMORN	(513) 878-2151	(513) 878-2151
29	ANSA 59	W3EF25	KINGMILLS	• KINGMILLS	(513) 683-3327	(513) 683-5157
33	ANSA 72	W3EF28	PERRYSBURG	• PERRYSBURG	(419) 666-0469	
19	3/92 FA BN	WRK7AA	SCHAFFNER	• AKRON	(216) 253-7741	(216) 253-2137
22	3/92 FA BN BTRY A	WRK7AD	MORROW USARC	✓ SHARONVILLE	(513) 351-0625	(513) 351-0680
23	3/92 FA BN BTRY B	WRK7BO	MORROW USARC	✓ SHARONVILLE	(513) 351-0425	(513) 351-0680
19	3/92 FA BN BTRY C	WRK7CO	SCHAFFNER	• AKRON	(216) 253-9541	(216) 253-2137
19	3/92 FA BN SQ BTRY	WRK7TO	SCHAFFNER	• AKRON	(216) 253-8062	(216) 253-2137
20	9TH MILITARY LAW	WA18AA	TAYLOR STATION ROAD	✓ BLACKLICK	(614) 692-5434	(614) 692-5433
20	9TH MIL LAW TEAM 1	WR18A1	TAYLOR STATION ROAD	✓ BLACKLICK	(614) 692-5434	(614) 692-5433
23	9TH MIL LAW TEAM 2	WR18C1	MORROW USARC	✓ SHARONVILLE	(614) 692-5434	(614) 692-5433
22	9TH MIL LAW TEAM 3	WR18D2	NOTE USARC	• PARMA	(614) 692-5434	(614) 692-5433
	9TH MIL LAW TEAM 4	WR18D3		• INDIANAPOLIS IN	(614) 692-5434	(614) 692-5433
	9TH MIL LAW TEAM 5	WR18E1		• SCOUTFIELD MI	(614) 692-5434	(614) 692-5433
27	9TH MIL LAW TEAM 6	WR18F1	ARMED FORCES USARC	✓ DAYTON	(614) 692-5434	(614) 692-5433
22	9TH MIL LAW TEAM 7	WR18G1	NOTE USARC	• PARMA	(614) 692-5434	(614) 692-5433
32	9TH MIL LAW TEAM 8	WR18G2	NOTE USARC	• PARMA	(614) 692-5434	(614) 692-5433
20	9TH MIL LAW TEAM 9	WR18H1	TAYLOR STATION ROAD	✓ BLACKLICK	(614) 692-5434	(614) 692-5433
30	79TH QM CO	WVPUA1	FERRINGTON	✓ MARION	(614) 387-1001	(614) 387-2068
34	79TH QM CO DET 1	WVPUA2	TIPPIN	✓ TIPPIN	(419) 447-3709	(419) 447-6113
25	NO 83D ARCON	W8CPAA	DCSC	✓ COLUMBUS	(614) 692-2605	(614) 692-2906
19	3/92 FA BN SVC BTRY	WRK7SO	SCHAFFNER	• AKRON	(216) 253-9606	(216) 253-2137
29	192D QM CO (PB)	WQOLA	DELAWARE	✓ DELAWARE	(614) 369-3264	
30	192D QM CO	WQOLA	COONEY	• MILAN	(419) 359-1317	(419) 359-1380
34	192D QM CO DET 1	WQOLA1	TIPPIN	✓ TIPPIN	(419) 447-3709	(419) 447-6113
30	251ST TRANS CO	W8E7AA	COONEY	• MILAN	(419) 673-6139	(419) 674-4282
31	256TH CMST SPT HOSP (HUB)	W8E7AO	RAMMA SCHOOL	• PARMA	(216) 886-2880	(216) 886-5981
31	256TH CMST SPT HOSP (HUB)	W8E7AO	RAMMA SCHOOL	• PARMA	(216) 886-2880	(216) 886-5981
20	307TH MEDICAL GROUP	W8AJAA	TAYLOR STATION	✓ BLACKLICK	(614) 755-5425	(614) 755-5433
33	311TH STAT HOSP		OUTCALT	✓ SHARONVILLE	(513) 771-4740	(513) 771-0635
26	319TH QM BN	W8RJAA	HUISMAN	• WARRENSVILLE	(216) 464-8724	(216) 464-2781
24	320TH AG DETACHMENT	W82UAA	MORROW	✓ CINCINNATI	(513) 351-6507	(513) 351-0680
29	322D ENGR DETACHMENT	WQ66AA	KINGS MILLS	✓ KINGS MILLS	(513) 683-7594	(513) 683-5157
29	324TH ENGR DETACHMENT	WQ27AA	KINGS MILLS	✓ KINGS MILLS	(513) 683-7594	(513) 683-5157
20	325TH FIN SPT UNIT	W8OMAA	TAYLOR STATION	✓ BLACKLICK	(614) 692-5434	(614) 692-5433
20	326TH MIL HISTORY DET	W8OMAA	TAYLOR STATION	✓ BLACKLICK	(614) 692-5430	(614) 692-5433
25	338TH ARMY BAND	W82RAA	FT. HAYES	✓ COLUMBUS	(614) 224-1009	(614) 224-0830
20	347TH PERS SVC CO	WQOVAA	TAYLOR STATION	✓ BLACKLICK	(614) 692-5429	(614) 692-5433
23	350TH CMST SPT HOSP (HUB)	W8A2TO	HASTINGS	✓ CANTON	(216) 452-0628	(216) 452-6123
33	350TH CMST SPT HOSP (HUB)	W8A2A1	OUTCALT	✓ SHARONVILLE	(513) 771-4740	(513) 771-0635
32	360TH MED DET	W8EJAA	NOTE	• PARMA	(216) 886-5573	(216) 886-1112
23	362D MED DET	W8E8AA	HASTINGS	✓ CANTON	(216) 452-0628	(216) 452-6123
26	364TH MED DETACHMENT	WV89AA	WHITEHALL	✓ COLUMBUS	(614) 861-8460	(614) 861-7784
20	367TH PA DETACHMENT	W8P6AA	TAYLOR STATION	✓ BLACKLICK	(614) 692-5431	(614) 692-5433
20	368TH PA DETACHMENT	WQ64AA	TAYLOR STATION	✓ BLACKLICK	(614) 692-5431	(614) 692-5433
26	373D MED DET	W8P2AA	WHITEHALL	✓ COLUMBUS	(614) 861-8460	(614) 861-7784
26	394TH MED DET	W8PFAA	WHITEHALL	✓ COLUMBUS	(614) 861-8460	(614) 861-7784
21	428TH MED LAB	WYPEAA	TAYLOR STATION	✓ BLACKLICK	(614) 692-5442	(614) 692-5433
26	428TH S & S CO	W8UGAA	HUISMAN	• WARRENSVILLE	(216) 464-7043	(216) 464-2781
23	433D MI DETACHMENT	W83VAA	OUTCALT	✓ SHARONVILLE	(513) 771-4740	(513) 771-0635
34	435TH MED BN	W8AHAA	DOWNS	✓ SPRINGFIELD	(613) 322-3966	(513) 322-7984
25	442D MI DETACHMENT	W83SAA	FT. HAYES	✓ COLUMBUS	(614) 224-6585	(614) 224-0830
25	452D SPT GP	W8O9AA	FT. HAYES	✓ COLUMBUS	(614) 224-0481	(614) 224-0830
32	487TH MI DETACHMENT	W842AA	NOTE	• PARMA	(216) 886-5573	(216) 886-1112

UNIT	UIC	CENTER	CITY	PHONE	FAX
37	645TH GEN SUP CO	WQ9KAA	KEPURT	• YOUNGTOWN	(216) 788-7058 (216) 788-4527
34	656TH TRANS CO	WQ0VAA	DOWNS	✓ SPRINGFIELD	(513) 322-1297 (513) 322-7904
22	660TH TRANS CO	W87ZAA	CONWAY	✓ CADIZ	(614) 942-2416 (614) 942-4560
37	660TH TRANS, CO DET 1	W87ZAA	JAMESVILLE	✓ JAMESVILLE	(614) 453-7609
23	682D BVY EQ MT CO	W87CAA	CANTON USARC	✓ CANTON	(216) 454-6452
36	693D MAINT BN	W86MAA	KUNKEL USARC	• WARREN	(216) 394-9409 (216) 394-2834
27	705TH TRANSPORTATION CO	WQ0VAA	LAPORTE	✓ DAYTON	(513) 253-4125 (513) 254-9283
30	706TH TRANS CO (-)	WQ8JAA	SCOUTEN	✓ MANSFIELD	(419) 825-1893 (419) 525-1303
26	718TH TRANS BN	W87RAA	FT. HAYES	✓ COLUMBUS	(614) 224-0485 (614) 224-0830
25	758TH MAINT CO	W86ZAA	FT. HAYES	✓ COLUMBUS	(614) 224-0483 (614) 224-0930
31	762D TRANSPORTATION CO	W80UAA	N RTH CANTON	✓ NORTH CANTON	(216) 494-4299 (216) 494-1067
29	810TH SUP CO	W8HWAA	KINGS HILLS	✓ KINGS HILLS	(513) 683-7637 (216) 683-5157
29	812TH SIGNAL CO	W8VRAA	KINGS HILLS	✓ KINGS HILLS	(513) 683-7648 (513) 683-5157
36	904TH QM DET	WU2ZAA	KUNKEL	• WARREN	(216) 394-9409 (513) 394-2834
26	914TH CHEM SPT HOSP (HUB)	WRMMAO	WHITEHALL	✓ COLUMBUS	(614) 861-8460 (614) 861-6762
27	914TH CHEM SPT HOSP (HUB)	WRMATA	VA MED CTR	✓ DAYTON	(614) 268-8190 (614) 268-6724
36	922TH QM DET	W8Q5AA	KUNKEL	• WARREN	(216) 394-9409 (216) 394-2834
25	983D ENGR BN	W85PAA	BANCROFT	• TOLEDO	(419) 536-3796 (419) 536-2110
35	983D ENGR BN	W85PAA	BANCROFT	• TOLEDO	(419) 536-3796 (419) 536-2110
30	A/983D ENGR BN	W85PAA	BANCROFT	• TOLEDO	(419) 536-3796 (419) 536-2110
35	A/983D ENGR BN	W85PAA	BANCROFT	✓ LINA	(419) 991-4756 (419) 991-8613
35	983D ENGR BN, CO B	W85PDA	KNIGHT	• BRYAN	(419) 636-1414 (419) 636-2190
35	983D ENGR BN, CO B, DET	W85PBI	BANCROFT	• TOLEDO	(419) 536-3796 (419) 536-2110
35	C/983D ENGR BN	W85PCO	BANCROFT	• TOLEDO	(419) 536-3796 (419) 536-2110
24	1081ST FIELD SVC CO	WQ0PAA	BRAGGS	✓ CHILLICOTHE	(614) 775-2802 (614) 775-2810
24	2075TH USARF SCHOOL	W80BAA	MORROW	✓ CINCINNATI	(513) 361-0708 (513) 361-0680
36	2077TH USARF SCHOOL	W80DAA	HUISMAN	• WARRENSVILLE	(216) 464-7044 (216) 464-2781
21	2078TH USARF SCHOOL	W80EAA	TAYLOR STATION	✓ BLACKLICK	(614) 755-5440 (614) 755-5433
26	2087TH USARF SCHOOL	W80KAA	PHILLIPS	• TOLEDO	(419) 476-5536 (419) 476-5536
23	2288TH DENTAL DETACHMENT	W8LHAA	OUTCAT	✓ SHARONVILLE	(513) 771-4740 (513) 771-0635
19	2361ST SIG CTR DET	W8N7AA	WOODFORD	• AKRON	(216) 773-4469 (216) 773-0783
21	2362D SIG CEN DET	W8N8AA	TAYLOR STATION	✓ BLACKLICK	(614) 755-5438 (614) 755-5433
27	2363D SIG CEN DET	W8N9AA	DEFC	✓ DAYTON	(513) 268-6725 (513) 268-6725

Air Force Springfield, Ohio, Dayton
 Air Force Springfield, Ohio, Dayton

KEY:
 ✓ Within 100
 L Over 100

Name of Command

Miles 49a-3814

- 1. ARMED FORCES RECRUITING (ALL BRANCHES)
1016 PORTAGE TRAIL
CUYAHOGA FALL, OH

110

B. CITY OF AKRON

- 1. ARMED FORCES RECRUITING (ALL BRANCHES)
321 W. EXCHANGE
AKRON, OH

100

- 2. ARMED FORCES RECRUITING (ALL BRANCHES)
884 CANTON RD
AKRON, OH

100

- 3. NAVAL AND MARINE CORPS RESERVE CENTER
800 DAN ST
AKRON, OH

100

- 4. ARMY RESERVE CENTER (SCHAFFNER CENTER)
1011 GORGE BLVD
AKRON, OH

100

- 5. ARMY RESERVE CENTER (WOODFORD CENTER)
1635 ARMORY RD
AKRON, OH

100

- 6. ARMY AREA RECRUITING HEADQUARTERS
611 W MARKET
AKRON, OH

100

- 7. AIR FORCE RECRUITING OFFICE
201 CLEVELAND AVE SW
AKRON, OH

100

- 8. AIR FORCE RECRUITING OFFICE
273 WOOSTER RD N
AKRON, OH

100

- 9. NAVAL RESERVE RECRUITING OFFICE
800 DAN STREET
AKRON, OH

100

C. CITY OF BARBERTON

- 1. ARMED FORCES RECRUITING
273 WOOSTER RD N
BARBERTON, OH

90

D. CITY OF RAVENNA

- 2. ARMED FORCES RECRUITING (ALL BRANCHES)
250 W MAIN ST
RAVENNA, OH

100

E. CITY OF CLEVELAND

- 1. US ARMY AVIATION SYSTEMS COMMAND
21000 BROOKPARK ROAD
CLEVELAND, OH

125

16A

62095

MILES

- | | | |
|-----|--|-----|
| 2. | DEFENSE INVESTIGATIVE SERVICE
1619 ANTHONY J. CELEBREZZE FEDERAL BLDG
CLEVELAND, OH | 125 |
| 3. | US NAVY BRANCH MEDICALS CLINIC
2693 ANTHONY J. CELEBREZZE FEDERAL BLDG
CLEVELAND, OH | 125 |
| 4. | DEFENSE CONTRACT MANAGEMENT AREA
1867 ANTHONY J. CELEBREZZE FEDERAL BLDG
CLEVELAND, OH | 125 |
| 5. | US ARMY RECRUITING BATTALION
568 EUCLID AVENUE
CLEVELAND, OH | 125 |
| 6. | OHIO ARMY NATIONAL GUARD
225 ENGLE ROAD
BROOK PARK, OH | 14 |
| 7. | DEFENSE PLANT REPRESENTATIVE OFFICER
18901 EUCLID AVENUE
CLEVELAND, OH | 125 |
| 8. | ARMED FORCES RECRUITING STATION
7261 ENGLE ROAD, SUITE 110
MIDDLEBURG HEIGHTS, OH | 120 |
| 9. | DEFENSE INFORMATION TECHNOLOGY
2279 ANTHONY J. CELEBREZZE FEDERAL BLDG
CLEVELAND, OH | 125 |
| 10. | DEFENSE PRINTING SERVICE
B-31 ANTHONY J. CELEBREZZE FEDERAL BLDG
CLEVELAND, OH | 125 |
| 11. | DEPARTMENT OF THE ARMY HQ 2ND PSYOP GROUP
5301 HAUSERMAN ROAD
PARMA, OH | 115 |
| 12. | INVESTIGATIVE RESIDENT AGENCY
737 ANTHONY J. CELEBREZZE FEDERAL BLD
CLEVELAND, OH | 125 |
| 13. | MILITARY ENTRANCE PROCESSING STATION
1519 ANTHONY J. CELEBREZZE FEDERAL BLDG
CLEVELAND, OH | 125 |
| 14. | DEPARTMENT OF THE ARMY CORPS OF ENGINEERS
FOOT OF EAST NINTH STREET
CLEVELAND, OH | 125 |
| 15. | DEPARTMENT OF THE ARMY 86TH USARCOM
44050 RUSSIA ROAD
CLEVELAND, OH | 125 |
| 16. | US ARMY ROTC INSTRUCTOR GROUP
NORTH PARK AND MIRAMAR BLVD
CLEVELAND, OH | 125 |

16B

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MILES

- 17. CONTRACTS AUDIT AGENCY
821 ANTHONY J. CELEBREZZE FEDERAL BLDG
CLEVELAND, OH 125
- 18. CRIMINAL INVESTIGATIVE SERVICE
SUITE 200 7550 LUCERNE DRIVE
MIDDLEBURG HEIGHTS, OH 110
- 19. DEPARTMENT OF THE ARMY 269TH SUPPORT GROUP
25445 HARVARD ROAD
WARRENSVELL TOWNSHIP, OH 115
- 20. 4TH MARINE DIVISION FMF USMCR
5572 SMITH ROAD
BROOK PARK, OH 141
- 21. AIR FORCE SYSTEMS COMMAND LIAISON OFFICER
21000 BROOKPARK ROAD
CLEVELAND, OH 125
- 22. DEPARTMENT OF DEFENSE
DEPARTMENT OF THE NAVY
MIDDLEBURG HEIGHTS, OH 110
- 23. DIRECTOR
DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE-CLEVELAND CENTER
2767 ANTHONY J. CELEBREZZE FEDERAL BLDG
1240 EAST NINTH STREET
CLEVELAND, OH 125

16c

62095

PERSUPPDETCOLNOTE 5216
27 Apr 94List I - Active Duty Customer Commands (total 49)

<u>UIC</u>	<u>Command</u>		
00034	DFAS Cleveland	145	
08919	NMCB 20	15	
30530	NARCEN Columbus	15	
39107	DSAC Columbus	5	
41817	Navy Toxicology Detachment	5	
41999	DISAM - PMS DEF INST SEC AST MGMT	5	
43802	DCMAO Cleveland	145	
43803	DPRO Wastinghouse	10	
43804	DCMAO Dayton	74	
44205	NAVFACENGACT Columbus	10	
44230	NAVAIRSYS COM CISP	15	
44244	NAVAIRSYS COM SPO DET	15	
44517	PEP Loan/Liaison USAF	74	
44716	DIR 4TH MC DIST OSO Cincinnati		104
44717	DIR 4TH MC DIST OSO Cleveland		145
44718	DIR 4TH MC DIST OSO Columbus		0
44927	DPRO Local Sys Gr	5	
45269	I&I Charleston	209	
45270	I&I Dayton	74	
45318	I&I Akron	126	
45319	I&I Cincinnati	104	
45320	I&I Columbus	0	
46487	Branch Medical Clinic Cleveland		145
46771	NCIS-RA Columbus	10	
46792	DDCO Columbus	5	
47924	RIPO Twelve	15	
48338	DEF Courier Service	5	
48399	DCMCI Dayton	74	
49371	Joint Logistics Systems Center		6
49702	Coast Guard District Cleveland		145
61901	NRC Charleston	209	
61903	NRC Huntington	146	
62055	N&MCRC Dayton	74	
62092	N&MCRC Akron	126	
62094	N&MCRC Cincinnati	104	
62095	N&MCRC Columbus	0	
62378	NRC Cleveland	145	
62416	NRD Columbus	5	
63306	NROTC Miami University	127	
63309	NROTC Ohio State University	84	
63465	NRC Parkersburg	140	
64177	DESC Dayton	74	

(con't next page)

Enclosure (2)

16 D

L9996

UIC 30530

89508	NR CVN 70 VINSON DET 0281	15
89558	NR CVN 65 ENTERPRISE DET 0181	15
89869	NR NAVHOSP PAX RVR DET 0281	15
8-0506G	NR VTU 0506G	0
8-41549	Fleet INTEL RST 1081 Columbus	15
8-6505R	NR Intell VTU 115	15

List III - PSA Great Lakes Network (total 11)

Command/Detachment

PSA Great Lakes	255
PERSUPPDET Buffalo	339
PERSUPPDET Denver	1262
PERSUPPDET Detroit	213
PERSUPPDET Glenview	385
PERSUPPDET Indianapolis	178
PERSUPPDET NTC Great Lakes	355
PERSUPPDET RTC Great Lakes	355
PERSUPPDET Minneapolis	112
PERSUPPDET Omaha	782
PERSUPPDET Pittsburgh	182

LIST IV - PERSUPPDET Columbus

All personnel assigned

16f

62095

H. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill requirements at other Reserve Command/Centers? (i.e. large population center, proximity to active Navy facilities, etc.)

There are a large number of medical & legal professionals that could fill any possible vacant billets that exist within reasonable commuting distance.

I. List any other military support missions currently conducted at/from your Reserve Command/Center (e.g., port of embarkation for USNR and USMCR personnel, other active duty/reserve personnel or logistics transfer missions).

None.

J. Are any new military missions planned for this Reserve Command/Center?

No.

K. Other Non-Military Support

1. Does the Reserve Command/Center have a role in a disaster assistance plan, search and rescue, or local evacuation plan? If so, describe.

Yes, via Great Lakes region instruction; no search and rescue; no local evacuation plan.

2. Does the Reserve Command/Center provide any direct support to local civilian, governmental or military agencies? If so, describe (e.g. drug awareness programs, CPR Training, honor guards for funerals, color guards for civic functions, etc.)

We support military agencies; CACO's, Honor Guards-Equipment and Personnel.

3. Are any new civilian or other non-DoD missions planned for this Reserve Command/Center? If so, describe.

No.

Facilities

A. Facilities Description. Complete the following tables as applicable.

1. Naval Reserve Centers; Marine Corps Reserve Training & Administration Buildings; and Reserve Naval Construction Forces: In the following table, indicate the space available; average age; condition of the facility; plant value; and amount and cost of leased space. (Facility Type/Functions obtained from the Facility Planning Criteria For Navy and Marine Corps Shore Installations, NAVFAC P-80)

Facility Type/Function (in Sq. Ft. unless noted)	Av. Age	Ad-equate	Substan-dard	Inad-equate	Total	Plant Value	Leased Property (SF)	Cost of Leased Property
Admin	32.6	Y			16,789	1,420,350	NA	NA
Classrooms	32.6	Y			5378	454,978	NA	NA
Trainers					NONE			
Labs	32.6	Y			176	14,890	NA	NA
Shops	32.6	Y			6390	54,060	NA	NA
Bays	32.6	Y			19,642	1,661,713	NA	NA
Storage	32.6	Y			16,008	1,354,277	NA	NA
Supply	32.6	Y			1632	138,067	NA	NA
Pistol Range (# of Facilities)					NONE			
Other Ranges (Specify) (# of Facilities)					NONE			
Armory					NONE			
Parking - POV (Sq. Yds. (SY))	32.6	Y			8860	77,392	NA	NA
Parking - Organizational Vehicles (SY)	32.6	Y			20,755	181,246		
Land (Acres)					1.472			
Other (Specify)					NONE			

2. Give the total square footage of the facilities (drill space) at your Reserve Center. Break out the square footage by the type of facilities (i.e. classroom, assembly hall, multi-media center, etc.), and within each type, by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

Facility (drill space)Type	Square Footage	Adequate	Substandard	Inadequate
Classrooms	5378	Y		
Labs	176	Y		
Bays	19,642	Y		
Shops	6390	Y		

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

- a. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

Not applicable.

4. List the location of space outside of the Reserve Command/Center utilized for drilling, if any, by Category Code Number CCN, as described in NAVFAC P-80, and the condition of those resources.

CCN:	Adequate	Substandard	Inadequate
Not applicable. No remote sites.			
Total			

5. 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

Not applicable.

6. Marine Corps Reserve Vehicle & Equipment Maintenance Facility: Complete the following table.

Facility Type	Automotive		Track/Artillery Heavy Equipment		General Space	Total
	Bays	SF	Bays	SF		
A	NA	NA	NA	NA	NA	NA
B						
C						
D						
E						
F						
G						

SF-----Provide gross square feet

General Space-Includes office, storage, work benches and toilets

Facility Types:

Unit Type

Facility Type

Companies:

Infantry/Military Police	A
Communications/Reconnaissance	B
Anglico/MT/Amphib Tractor/Tank	C
Engineer/Transport	D

Batteries:

105 mmHOW/155 mmHOW	C
LAAM	D
SP:155 mmHOW/8" HOW	E

Battalions:

Infantry/Reconnaissance	B
Tank/Artillery/Amphib Tractor/MT	C
Engineer/Artillery	E

No Marine Corps Units assigned at Naval Air Reserve Center Columbus.

7. Other Training Buildings

a. Give the square footage of any training buildings listed in the table below that are at available for use by your Reserve Center. Break out the square footage by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

CCN	Type of Training Building	Adequate	Substandard	Inadequate
171-17	TV CTR/Instruction Matter			
171-25	Auditorium			
171-36	Radar Simulator Facility			
171-40	Drill Hall			
171-45	Mock-up and Training Aid Preparation Center			
171-50	Small Arms Range - Indoor			
171-60	Recruit Processing Building			
171-77	Training Material Storage			

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

- 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 the facility's condition caused a "C3" or "C4" designation on your BASEREP?

Not applicable. Building types not onboard Naval Air Reserve Center Columbus.

9. Facilities (drill space) Other Than Buildings (CCN 179)

a. Using the table, give the number of training facilities other than buildings that are available for use or owned by your Reserve Command/Center. For each type of training facility, give the number that are in adequate, substandard, and inadequate condition. For the Training Courses and Parade and Drill Fields provide number of facilities/acres.

CCN	Training Facilities	Number of Facilities		
		Adequate	Substandard	Inadequate
179-35	Weapons Range Operations Tower			
179-40	Small Arms Range - Outdoor			
179-45	Training Mock-Ups			
179-50	Training Course	/	/	/
179-55	Combat Training Pool/Tank			
179-60	Parade and Drill Field	/	/	/
179-71	Electronic Warfare Training Range			
179-72	Underwater Tracking/Training Range			

Not applicable. These facilities do not exist at Naval Air Reserve Center Columbus.

10. 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:

- | | |
|--|--|
| <p>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?</p> | <p>e. What other use could be made of the facility and at what cost?
 f. Current improvement plans and programmed funding:
 g. Has the facility's condition caused a "C3" or "C4" designation on your BASEREP?</p> |
|--|--|

Not applicable. Facilities not inadequate.

11. Airfields and Airspace

a. Airspace. List any airspace utilized by units at your Reserve Command/Center.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
NA			

No airspace utilized in mission performance of Naval Air Reserve Center Columbus.

13. Complete the following table for all areas controlled by your Reserve Command/Center or available by mutual agreement, that could be used for Authorized/Directed Drill Utilization which are considered unusable (i.e., overgrown, impassable, etc.).

Potential Area	Unusable Acres	Reason Unusable
NONE.		

14. List possible utilization areas controlled by your Reserve Command/Center or available by mutual agreement, where availability or use is limited by concurrent use of another training area or facility (i.e., proximity of live fire range, an LZ within a larger training area, etc.).

Training Area	Limitation(s) on Use or Availability
NONE.	

a. For each training area with environmental restriction, describe the restriction and the impact on your Authorized/Directed Drill Utilization, and any mitigation required.

TRAINING AREA: NONE
RESTRICTION: NONE
IMPACT ON TRAINING: NONE
MITIGATION REQUIRED: NONE

BERTHING CAPACITY

15. For each Pier/Wharf at your facility list the following structural characteristics. Indicate the additional controls required if the pier is inside a Controlled Industrial Area or High Security Area. Provide the average number of days per year over the last eight years that the pier was out of service (OOS) because of maintenance, including dredging of the associated slip:

Table 11.1

Pier/Wharf & Age ¹	CCN ²	Moor Length (ft)	Design Dredge Depth ³ (ft) (MLLW)	Slip Width ⁴ (ft)	Pier Width (ft) ⁵	CIA/Security Area? (Y/N) ⁶	ESQD Limit ⁷	# Days OOS for maint.
NA	NA	NA	NA	NA	NA	NA	NA	NA

¹Original age and footnote a list of MILCON improvements in the past 10 years.

²Use NAVFAC P-80 for category code number.

³Comment if unable to maintain design dredge depth

⁴Water distance between adjacent finger piers.

⁵Indicate if RO/RO and/or Aircraft access. Indicate if pier structures limit open pier space.

⁶Describe the additional controls for the pier.

⁷Net explosive weight. List all ESQD waivers that are in effect with expiration date.

Facilities not available at Naval Air Reserve Center Columbus.

16. For each Pier/Wharf at your facility list the following ship support characteristics:

Table 12.1

Pier/ Wharf	OPNAV 3000.8 (Y/N)	Shore Pwr (KVA) & 4160V (KVA)	Comp. Air Press. & Capacity ¹	Potable Water (GPD)	CHT (GPD)	Oily Waste ¹ (gpd)	Steam (lbm/hr & PSI) ²	Fendering limits ³
NA	NA	NA	NA	NA	NA	NA	NA	NA

¹List only permanently installed facilities.

²Indicate if the steam is certified steam.

³Describe any permanent fendering arrangement limits on ship berthing.

Facilities not present at Naval Air Reserve Center Columbus.

17. For each pier/wharf listed above state today's normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 13.1

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
NA	NA	NA	NA	NA
NA				

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

Facilities not available at Naval Air Reserve Center Columbus.

18. For each pier/wharf listed above, based on Presidential Budget 1995 budgeted infrastructure improvements in the Presidential Budget 1995 through FY 1997 and the BRAC-91 and BRAC-93 realignments, state the expected normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 14.1

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
NA	NA	NA	NA	NA
NA				

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

Facilities not present at Naval Air Reserve Center Columbus.

19.a. How much pier space is required to berth and support ancillary craft (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

Not applicable. No piers located at Naval Air Reserve Center Columbus.

19.b. What is the average pier loading in ships per day due to visiting ships at your base. Indicate if it varies significantly by season.

Not applicable. See above.

19.c. Given no funding or manning limits, what modifications or improvements would you make to the waterfront infrastructure to increase the cold iron ship berthing capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

Not applicable. See above.

19.d. Describe any unique limits or enhancements on the berthing of ships at specific piers at your base.

Not applicable. No ships berthed at Naval Air Reserve Center Columbus.

20. WEAPONS AND MUNITIONS

Please answer the following questions if your activity performs any stowage or maintenance on any of the following ordnance commodities types:

Naval Air Reserve Center Columbus does not handle ordnance of any kind - nor does there appear to be a future requirement to do so.

ORDNANCE COMMODITY TYPES		
Mines	Expendables	LOE: Rockets
Torpedoes	INERT	LOE: Bombs
Air Launched	CADS/PADS	LOE: Gun Ammo (20mm-16")
Threat	Strategic Nuclear	LOE: Small Arms(up to 50 cal.)
Surface Launched	Tactical Nuclear	LOE: Pyro/Demo
Threat		Grenades/Mortars/Projectile

1. Ordnance Stowage and Support

1.1 Provide present and predicted inventories (coordinate with inventory control manager) and maximum rated capability of all stowage facilities at each weapons storage location controlled by this activity. In predicting the out year facility utilization, distribute overall ordnance compliment to the most likely configuration. The maximum rated capability is also an out year projection taking into account any known or programmed upgrades that may increase current stowage capacity. When listing stowage facilities, group by location (e.g. main base, outlying field, special area).

Table 1.1: Total Facility Ordnance Stowage Summary

Facility Number	PRESENT INVENTORY		PREDICTED INVENTORY FY 2001		MAXIMUM RATED CAPABILITY	
	TONS	SQ FT	TONS	SQ FT	TONS	SQ FT
	NA					
TOTAL						

20.WEAPONS AND MUNITIONS, continued

1.2 For each Stowage facility identified in question 1.1 above, identify the type of facility (specify if "igloo", "box", etc.). Identify the type of ordnance commodity (from the list above) which are currently stowed in that facility and all other ordnance types which, given existing restrictions, could be physically accommodated in that stowage facility. Specify below if such additional accommodation would require a modification of the facility (e.g. enhanced environmental controls, ESQD waiver).

● Identify the reason(s) for which this ordnance is stored at your facility from the following list: own activity use (training); own activity use (operational stock); Receipt/Segregation/Stowage/Issue (RSSI); transshipment/awaiting issue; deep stow (war reserve); deep stow (awaiting Demil); other. Explain each "other" entry in the space provided, including ordnance stowed which is not a DON asset.

Table 1.2: Total Facility Ordnance Stowage Summary

Facility Number/Type	Currently Stowed Commodity Type(s)	Reason for Stowage at your Activity	Commodity Type(s) Which Can Be Stowed
NA			

Additional comments:

20. WEAPONS AND MUNITIONS, continued

1.3 Identify the rated category, rated NEW and status of ESQD arc for each stowage facility listed above.

Table 1.3: Facility Rated Status

Facility Number / Type	Hazard Rating (1.1-1.4)	Rated NEW	ESQD Arc		
			Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
NA					

20. WEAPONS AND MUNITIONS, continued

1.4 Identify any restrictions which prevent maximum utilization of your facilities. If restrictions are based on facility conditions, specify reason, the cost to correct the deficiency, and identify any programmed projects that will correct the deficiency and/or increase your capability.

Not applicable.

1.5 Identify if your activity performs any of the following functions on any of the ordnance commodities previously listed. Technical support includes planning, financial, administrative, process engineering and SOP support. Within each related function identify each ordnance commodity type for which you provide these services and the total Direct Labor Man Hours (DLMHs) expended (FY 1994); identify only those DLMHs expended by personnel under your command.

Table 1.5: Related Ordnance Support

Related Functions	Performed? (Y / N)	Type of Commodity	DLMHs
Maintenance (specify level)	NA		
Testing			
Manufacturing			
Outload			
Technical Support			

Location

1. Proximity to Reservists.

a. What is the importance of your location relative to the Reserve personnel supported?

Centrally located. Approximately same distance to all corners of state and neighboring states.

b. On the average, how long does it take your personnel, including drilling reservists to reach your facility?

93 minutes.

2. Proximity to Transportation Nodes. How far are the nearest air, rail, sea and ground transportation nodes?

Air: 20 miles

Rail: 92 miles

Bus: 15 miles

Sea: None.

3. Proximity to Mobilization Sites. What is the importance of your location given your mobilization requirements?

Naval Air Reserve Center Columbus is the only Air Reserve center in a five state region.

Weather

A. In Fiscal Year 1993, what percentage of drills were cancelled because reservists were unable to travel to the Reserve Command/Center due to weather conditions?

0%. Reservists were able to drill in spite of severe weather (icing, snowstorms, etc.).

B. In Fiscal year 1993, what percentage of scheduled drills were cancelled because of weather?

0%. No drills were cancelled due to weather at Naval Air Reserve Center Columbus.

Features and Capabilities

A. Expansion

1. Assuming that your Reserve Command/Center is not constrained by operational funding (i.e, personnel support, increased overhead costs, etc.) with the *present* physical plant, facilities etc., how many additional reservists could be assigned to your Command/Center?

NAVAIRESCEN Columbus could add two(2) 125 person reserve units, four(4) 100 person reserve unit, one(1) 85 person reserve unit and one(1) 175 person reserve unit for a total of eight(8) units and 910 selected reservists. The active duty staff could be increased by 15 persons. Based on the P-80 standard for training space required, NAVAIRESSEN Columbus can train a maximum of 400 selected reservists on each weekend. We currently train reservist on three weekends with the following numbers and attendance:

Weekend 1: 75 SELRES
2: 280 SELRES
3: 165 SELRES
4: 0

NAVAIRESCEN Columbus could add the following number of SELRES to each weekend:

Weekend 1: 275 SELRES
2: 100 SELRES
3: 185 SELRES
4: 350 SELRES

Increase in capacity due to decommissioning of NMCB-20 - which will open up several buildings for use by other SELRES units.

2. Describe any investment you see that could significantly increase your capacity to accomplish the Authorized/Directed Drill Utilization missions; include costs, and indicate what additional capacity, in terms of utilization hours per drill period and utilization days per fiscal year.

The capacity of NAVAIRESSEN Columbus could be tripled to 700 SELRES per weekend, based on P-80 standards, by building an additional 12,000 sq.ft. training facility. This facility would cost approximately \$1.5 million based on current evaluation of existing 12,000 sq.ft. training building (two story). Additional administrative space would be required. This addition or annex would cost approximately \$375,000 based on current cost of administration building in use.

3. List and explain the limiting factors that further funding for personnel, equipment, MILCON, etc. cannot overcome (e.g: environmental restrictions, land areas, scheduling conflicts).

Land area exists to add additional buildings for training facilities and admin facilities. Buildings previously occupied by NMCB-20 could provide areas for messing and possible berthing - but would require extensive overhaul or demolition.

Features and Capabilities

C. Unique Features

1. Does the geographic location and the associated natural features of this Reserve Command/Center contribute to the quality of training or detract from the quality of training at the installation? Explain.

Location contributes to quality of SELRES available (Columbus Ohio location draws from all neighboring states). It also contributes to quality of training (though Rickenbacker AFB is closing, valuable training opportunities are still available with the ANG units remaining). Berthing facilities are still managed by the ANG - which are still utilized by NAVAIRESNEN SELRES personnel - constitutes a substantial savings.

2. What other factors beyond your control have affected training over the past five years? Describe the resulting impact.

The closure of Rickenbacker AFB continues to raise questions as to the availability of assets currently used by NAVAIRESNEN Columbus (i.e., fire department and DoD police, berthing and messing facilities, industrial hygienist for environmental matters).

3. Identify any unique (one of a kind) features (function, equipment, ranges, etc.) possessed by this Reserve Command/Center that have not been previously mentioned. Please list each feature separately and provide a narrative explanation of the importance of the unique feature.

NAVAIRESNEN Columbus is located on the ramp to the runways at Rickenbacker Airport. It has a hanger and ramp space that made it possible to store and stage materials via transport/cargo aircraft. In addition, the land that the center occupies has been surrounded by newly constructed Industrial warehouses that have increased the visibility of the center.

Features and Capabilities

E. Ability for Expansion

1. Does the operational infrastructure of the Reserve Center (e.g., classrooms, administrative facilities, fuel and munitions storage, warehouse space) provide capabilities for future expansion or change in mission? If yes, explain why.

Yes. The original mission of the buildings occupied by NAVAIRESSEN Columbus was for the Air Force Strategic Air Command... therefore buildings could be converted into berthing, messing, and aircrew facilities if needed. Should the mission not change, future expansion would most definitely be possible - into renovated or rebuilt buildings that the 25 acres of land could easily accomodate.

2. What is the availability of adjacent acreage for possible future Reserve Training Center expansion or development?

Most of the land adjacent to NAVAIRESSEN property is in use: Industrial warehouses, Rickenbacker Airport facilities and runways, Rickenbacker Aviation Company. Some property still exists to the northeast and near the contonement area of the Air National Guard that may be negotiated from the Rickenbacker Port Authority.

Features and Capabilities

3. 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 reasonable expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, off base housing, etc. Unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities that prevent it from being further developed without demolition of existing infrastructure. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wet lands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources. Identify the reason for the restriction when providing the acreage in the table below. Specify any other entry in "Other" (e.g. submerged lands).

Site Location: **MAIN** _____

Land Use	Total Acres	Developed	Available for Development	
			Restricted	Unrestricted
Operational	0	0	0	0
Training	16	8	0	8
Maintenance	0	0	0	0
Research & Development	0	0	0	0
Supply and Storage	2	2	0	0
Admin	2	2	0	0
Housing	0	0	0	0
Recreational	0	0	0	0
Navy Forestry Program	0	0	0	0
Navy Agricultural Outlease Program	0	0	0	0
Hunting/fishing Programs	0	0	0	0
Other	5	5	0	0
TOTAL	25	17	0	8

Features and Capabilities

E. Ability for Expansion (cont.)

4. Identify the features of this Reserve Center that make it a strong candidate for supporting other types of training and units in the future.

Ramp and hangar.

Central location.

Location near Air National Guard Base.

Features and Capabilities

F. Quality of Life

1. Military Housing: Not applicable - No military housing at Naval Air Reserve Center Columbus.

(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?

Features and Capabilities

F. Quality of Life (cont.)

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

Pay Grade	Number of Bedrooms	Number on List ¹	Average Wait
O-6/7/8/9	1		
	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+		

Not applicable. No base housing at Naval Air Reserve Center Columbus.

¹As of 31 March 1994.

Features and Capabilities

F. Quality of Life (cont.)

(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?

Not applicable. No housing at Naval Air Reserve Center Columbus.

Features and Capabilities

F. Quality of Life (cont.)

(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			
TOTAL		100	

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

Not applicable. No base housing at Naval Air Reserve Center Columbus.

Features and Capabilities

F. Quality of Life (cont.)

(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:

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

(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			
TOTAL		100	

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

Not applicable. No base housing at Naval Air Reserve Center Columbus.

Features and Capabilities

F. Quality of Life (cont.)

2. For on-base MWR facilities² 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 Rickenbacker ANGB **DISTANCE** 3 miles

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	0	NA
	Outdoor Bays	0	NA
Arts/Crafts	SF	0	NA
Wood Hobby	SF	0	NA
Bowling	Lanes	0	NA
Enlisted Club	SF	0	NA
Officer's Club	SF	0	NA
Library	SF	0	NA
Library	Books	0	NA
Theater	Seats	0	NA
ITT	SF	0	NA
Museum/Memorial	SF	0	NA
Pool (indoor)	Lanes	0	NA
Pool (outdoor)	Lanes	0	NA
Beach	LF	0	NA
Swimming Ponds	Each	0	NA
Tennis CT	Each	0	NA

²Spaces designed for a particular use. A single building might contain several facilities, each of which should be listed separately.

Features and Capabilities
F.. Quality of Life (cont.)

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	0	NA
Basketball CT (outdoor)	Each	0	NA
Racquetball CT	Each	2	NA
Golf Course	Holes	0	NA
Driving Range	Tee Boxes	0	NA
Gymnasium	SF	1	NA
Fitness Center	SF	1	NA
Marina	Berths	0	NA
Stables	Stalls	0	NA
Softball Fld	Each	0	NA
Football Fld	Each	0	NA
Soccer Fld	Each	0	NA
Youth Center	SF	0	NA

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

No library exists at Naval Air Reserve Center Columbus.

Features and Capabilities

F. Quality of Life (cont.)

4. 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).

No Family Support services available at Naval Air Reserve Center Columbus.

Features and Capabilities

F.. Quality of Life (cont.)

f. 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	0
Auto Repair	SF	0
Auto Parts Store	SF	0
Commissary	SF	0
Mini-Mart	SF	0
Package Store	SF	0
Fast Food Restaurants	Each	0
Bank/Credit Union	Each	0
Family Service Center	SF	0
Laundromat	SF	0
Dry Cleaners	Each	0
ARC	PN	0
Chapel	PN	0
FSC Classrm/Auditorium	PN	0

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

City	Distance (Miles)
Columbus OH	15
Dayton OH	70
Cincinnati OH	110
Cleveland OH	150

Features and Capabilities

C. Quality of Life (cont.)

6. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	24.44	13.68
E2	24.44	15.37
E3	12.78	9.42
E4	31.85	22.23
E5	68.61	47.90
E6	76.41	52.01
E7	94.02	65.31
E8	55.62	42.05
E9	68.68	52.13
W1	88.95	67.55
W2	49.68	38.97
W3	40.67	33.06
W4	60.27	53.44
O1E	57.65	42.76
O2E	47.94	38.22
O3E	56.74	48.00
O1	32.02	23.59
O2	42.24	33.02
O3	77.84	65.53
O4	00.00	00.00
O5	43.83	36.25
O6	4.79	3.97
O7	00.00	00.00

Features and Capabilities

F.. Quality of Life (cont.)

7. 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: Gas and Electric
	Annual High	Annual Low	
Efficiency	307.00	306.00	30.00
Apartment (1-2 Bedroom)	423.00	420.00	40.00
Apartment (3 + Bedroom)	536.00	533.00	45.00
Single Family Home (3 Bedroom)	1200.00	900.00	100.00
Single Family Home (4 + Bedroom)	1500.00	1000.00	110.00
Town House (2 Bedroom)	895.00	389.00	80.00
Town House (3 + Bedroom)	900.00	479.00	90.00
Condominium (2 Bedroom)	550.00	515.00	60.00
Condominium (3 + Bedroom)	750.00	675.00	70.00

Information derived from the following: Pricing search conducted by CO/XO in 1993 (Housing); estimates based on newspapers, apartment guide, B&A Reality, and Century 21.

Features and Capabilities

F. Quality of Life (cont.)

(b) What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	94.5%
Apartment (1-2 Bedroom)	93.6%
Apartment (3 + Bedroom)	94.8%
Single Family Home (3 Bedroom)	Not available.
Single Family Home (4 + Bedroom)	84.9%
Town House (2 Bedroom)	NA
Town House (3 + Bedroom)	NA
Condominium (2 Bedroom)	See above
Condominium (3 + Bedroom)	See above

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

Type of Home	Median Cost
Single Family Home (3 Bedroom)	110,600 (average)
Single Family Home (4 + Bedroom)	219,500 (average)
Town House (2 Bedroom)	68,400
Town House (3 + Bedroom)	74,550
Condominium (2 Bedroom)	68,433 (average)
Condominium (3 + Bedroom)	102,600 (average)

Features and Capabilities

F. Quality of Life (cont.)

(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	217	546	85
February	222	565	87
March	229	573	92
April	234	597	97
May	210	567	90
June	199	572	97
July	206	559	92
August	212	546	88
September	217	536	84
October	218	559	94
November	208	536	94
December	193	478	91

Above figures based on average E-5 income, Zero down VA insured loans.

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

Fluctuations are driven by new construction: residential and industrial; loan interest rates; schooling available by location and reputation.

Features and Capabilities

F. Quality of Life (cont.)

8. 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
N/A		

9. 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)
Franklin County	84%	12	18
Pickaway	8%	20	25
Fairfield County	8%	25	35

Features and Capabilities

F. Quality of Life (cont.)

10. 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:

(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.

* Only high schools are listed in table below. Refer to attached list of other schools in Columbus, Gahanna, Reynoldsburg areas.

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg ACT Score	% HS Grad to Higher Educ	Source of Info
Reynoldsburg	HS	9-12			21.8	75%	School
Lincoln	HS	9-12			21.4	72%	School
Beechcroft	HS	9-12			19.0	60%	School
Brookhaven	HS	9-12			**	**	School
Centennial	HS	9-12			20.0	83%	School
East	HS	9-12			**	**	School
Eastmoor	HS	9-12			**	**	School
Ft. Hayes	HS	9-12			**	**	School
Independence	HS	9-12			**	15%	School
Linden McKinley	HS	9-12			**	**	School
Marlan Franklin	HS	9-12			**	**	School
Mifflin	HS	9-12			**	**	School
North	HS	9-12			**	**	School
Northland	HS	9-12			19.0	65%	School
South	HS	9-12			**	**	School
Walnut Ridge	HS	9-12			**	**	School

West	HS	9-12			**	**	School
Whetstone	HS	9-12			**	43%	School
Briggs	HS	9-12			**	60%	School

**** Information not available because guidance department off for summer.**



BUILDING DIRECTORY

(All numbers have 365 prefix unless otherwise indicated)



Route No.	Facility Code	School	Telephone	Address	Zip	Route No.	Facility Code	School	Telephone	Address	Zip
4 Career Centers											
5	016	Fort Hayes**	6681	546 Jack Gibbs Bl. (15)		4	466	Georgian Hts. Alt.	5931	784 Georgian Dr. (28)	
2	050	Northeast	5478	3871 Stelzer Road (19)		4	468	Gladstone Alt.	5565	1965 Gladstone Ave. (11)	
3	053	Northwest	5325	2960 Crinston Dr. Dublin (017)		4	473	Hamilton Alt.	5568	2047 Hamilton Ave. (11)	
1	060	Southeast	5442	3500 Alum Creek Dr. (07)		1	478	Heyl	5521	760 Reinhard Ave. (06)	
17 High Schools (Incl. 2 Alternatives)											
4	045	Alternative	6006	2632 McGuffey Road (11)		4	481	Highland	5935	40 S. Highland Ave. (23)	
3	004	Beechcroft	5364	6100 Beechcroft Road (29)		4	485	Hubbard	5572	104 W. Hubbard Ave. (15)	
4	006	Briggs	5915	2555 Briggs Road (23)		3	486	Hudson	6027	2323 Lexington Ave. (11)	
3	007	Brookhaven	5985	4077 Karl Road (24)		4	487	Huy	6029	1545 Huy Road (24)	
3	005	Centennial	5491	1441 Beth... Road (20)		4	491	Indiana Alt.	5579	140 E. 16th Ave. (01)	
2	021	East	6096	1500 E. Broad St. (05)		3	494	Indian Springs	6032	50 E. Henderson Road (14)	
2	028	Eastmoor	6158	417 S. Weyan Ave. (13)		3	496	Innis	5462	3399 Kohr Bl. (24)	
5	016	Fort Hayes**	6681	546 Jack Gibbs Bl. (15)		1	502	Kent	6117	1414 Gault St. (05)	
2	054	Independence	5372	5175 E. Refugee Road (32)		3	504	Kenwood Alt.	5502	3770 Shattuck Ave. (20)	
4	035	Linden-McKinley	5583	1320 Duxberry Ave. (11)		1	510	Koebel	5427	2521 Fairwood Ave. (07)	
1	042	Marion-Franklin	5432	1265 Koebel Road (07)		2	512	Leewood	6504	1677 S. Hamilton Road (27)	
2	047	Mifflin	5466	3245 Oak Spring St. (19)		2	561	Liberty	6482	2949 Whitlow Road (32)	
5	703/709**	North**	6666	100 E. Arcadia Ave. (02)		1	519	Lincoln Park	5524	1866 S. 18th St. (07)	
3	052	Northland	5342	1919 Northell Dr. (29)		4	523	Lindbergh	6727	2541 Lindbergh Dr. (23)	
1	056	South	5541	1160 Arn St. (06)		4	525	Linden	6537	2626 Cleveland Ave. (11)	
2	063	Walnut Ridge	5400	4841 E. Livingston Ave. (27)		4	398	Linden Park Alt.	6037	1400 Myrtle Ave. (11)	
4	070	West	5956	179 S. Powell Ave. (04)		1	528	Livingston	5527	744 S. Heyl Ave. (06)	
3	077	Whetstone	6060	4405 Scenl... Dr. (14)		1	532	Main	6122	1469 E. Main St. (05)	
26 Middle Schools (Incl. 8 Alternatives)											
1	106	Barrett	5514	345 E. Deshler Ave. (06)		2	534	Malze	6840	4360 Malze Road (24)	
1	112	Beary	5414	2740 Lockbourne Road (07)		3	543	Maybury	5381	2633 Maybury Road (32)	
1	114	Buckeye	5417	2950 S. Parsons Ave. (07)		4	542	McGuffey	6045	2632 Mc Guffey Road (11)	
2	116	Champion Alt.	8082	1270 Hawthorne Ave. (03)		5	545	Medary	6047	2500 Medary Ave. (02)	
3	124	Clinton	5896	3940 Karl Road (24)		1	557	Moler	5529	1560 Moler Road (07)	
3	132	Crestview	6014	251 E. Weber Road (02)		3	563	North Linden	6058	1718 E. Cooke Road (24)	
3	140	Dominion	6020	330 Dominion Bl. (14)		3	566	Northtowne	5488	4787 Northtowne Bl. (29)	
2	148	Eastmoor	6166	3450 Medway Ave. (13)		3	571	Oakland Park Alt.	6058	3392 Atwood Ter. (24)	
4	156	Everett	5558	100 W. 4th Ave. (01)		2	573	Oakmont	5385	5666 Oakmont Dr. (32)	
1	164	Franklin Alt.	6113	1390 Bryden Road (05)		1	575	Ohio	6130	505 S. Ohio Ave. (05)	
4	172	Hilltopia Alt.	5937	2345 W. Mount St. (04)		2	576	Old Orchard Alt.	5388	800 Mc Naughtan Road (13)	
4	180	Indiana	5575	420 E. 19th Ave. (01)		3	578	Parkmoor	5349	1711 Penworth Dr. (29)	
2	188	Johnson Park	6501	1130 S. Waverly St. (27)		2	583	Pilgrim	6132	440 Taylor Ave. (03)	
4	202	Linnmoor Alt.	5595	2001 Hamilton Ave. (11)		1	591	Reeb	5533	280 E. Reeb Ave. (07)	
3	210	Madison	6050	1425 Huy Road (24)		3	595	Salem	5351	1040 Garvey Road (28)	
2	222	Mifflin Alt.	5474	3000 Agler Road (19)		1	599	Scioto Trail	5440	2951 S. High St. (07)	
1	225	Mohawk Alt.	6517	300 E. Livingston Ave. (15)		2	603	Scottwood	6507	3392 Scottwood Road (27)	
2	230	Monroe Alt.	6124	474 N. Monroe Ave. (03)		4	607	Second	5900	68 E. Second Ave. (01)	
3	233	Ridgeview	5506	4241 Rudy Road (14)		2	611	Shady Lane	5391	1488 Shady Lane Road (27)	
2	238	Sherwood Alt.	5393	1400 Shady Lane Road (27)		1	621	Siebert	6613	385 Reinhard Ave. (06)	
1	240	Southmoor	5550	1201 Moler Road (07)		2	621	South Mifflin	6135	2355 Middlehurst Dr. (19)	
4	242	Starling	5945	120 S. Central Ave. (22)		1	632	Southwood	5553	1500 S. 4th St. (07)	
4	244	Valleyview Annex (Westmoor)	6312	2989 Valleyview Dr. (04)		1	636	Stewart Alt.	5556	40 Stewart Ave. (06)	
4	254	Wadgewood	5947	3771 Eakin Road (28)		1	640	Stockbridge	5450	3350 S. Champlon Ave. (07)	
4	266	Westmoor	5974	3001 Valleyview Dr. (04)		4	644	Sullivan	6524	791 Griggs Ave. (23)	
3	274	Woodward Park	5354	5151 Ka... Road (29)		2	645	Trevitt	6137	519 Trevitt St. (03)	
2	282	Yorktown	5408	5600 E. Livingston Ave. (32)		3	646	Valley Forge	5648	1321 Urban Dr. (29)	
89 Elementary Schools (Incl. 22 Alternatives)											
3	302	Alpine	5359	1590 Alpine Dr. (29)		4	650	Wainland Park	5903	211 E. 7th Ave. (01)	
2	308	Arlington Park	5453	2400 Mock Road (19)		4	662	West Broad	5964	2744 W. Broad St. (04)	
3	359	Avalon	5361	5220 Avalon Ave. (29)		4	668	West Mount	5968	2051 W. Mount St. (23)	
4	312	Avondale	6511	156 Avondale Ave. (22)		4	665	Wentgate Alt.	5971	3080 Wicklow Road (04)	
1	324	Back	6513	387 E. Back St. (06)		4	674	Windsor Alt.	5996	1219 E. 12th Ave. (11)	
2	332	Berwick Alt.	6140	2595 Scottwood Road (09)		3	676	Winteret	5510	4776 Winteret Dr. (20)	
4	336	Blinn	5911	1080 Blinn Bl. (04)		5 Special Schools					
2	340	Brennell Alt.	6079	1270 Brennell Ave. (19)		3	721	A. G. Bell Elem.	5977	1455 Huy Road (24)	
2	344	Broadleigh	6144	3039 Maryland Ave. (09)		1	725	Alum Crest High	5030	2200 Winslow Dr. (07)	
4	348	Burroughs	5923	2585 Sullivan Ave. (04)		2	728	Emity Park Elem.	6074	284 N. 22nd St. (03)	
2	353	Cassady Alt.	5456	2500 N. Cassady Ave. (19)		3	727	Cherrybrook Middle	6085	31 N. 17th St. (03)	
1	354	Cedarwood Alt.	5421	775 Bartfield Dr. (07)		2	372	Colerain Elem.**	6001	499 E. Welshmer Road (14)	
1	360	Clarfield	5423	3220 Groveport Road (07)		1	801/715*	Watkins YEAR	6680	1486 Watkins Road (07)	
3	368	Clinton	6532	10 Clinton Hts. Ave. (02)		Other Locations					
3	372	Colerain**	6001	499 E. Welshmer Road (14)		4	870	Columbus Ed. Ctr.	5900	270 E. State St. (15)	
3	376	Como	6013	2989 Reis Ave. (24)		4	876	Book Processing	5293	737 E. Hudson St. (11)	
3	384	Cranbrook	5497	908 Bricke... Bl. (21)		4	876	Delivery Service	5048	737 E. Hudson St. (11)	
4	388	Dana	5925	300 S. Dana Ave. (23)		4	876	Distribution Center	5058	737 E. Hudson St. (11)	
1	392	Deshler	5518	1234 E. Deshler Ave. (06)		5	883	Facilities Maintenance	5268	889 E. 17th Ave. (11)	
3	394	Devonshire Alt.	5335	6286 Amblestd... Dr. (29)		4	874	FACTline	221-3228	74 S. 5th St. (15)	
2	396	Douglas Alt.	6067	43 Douglas St. (05)		4	874	Fifth Street Annex	5995	74 S. 5th St. (15)	
4	400	Duxberry Park Alt.	6023	1779 E. Maynard Ave. (19)		1	895	Food Production Ctr.	6173	450 E. Fulton St. (13)	
4	404	Eakin	5928	3774 Eakin Road (28)		5	717	Kingswood MS.	6173	1091 King Ave. (12)	
2	408	East Columbus	6147	734 Rarig Ave. (19)		5	803	Library Media Services - El. & Sec. Library	5276	889 E. 17th Ave. (11)	
4	410	East Linden	5459	2500 Pardue Ave. (11)		4	875	Media Programs	5271	889 E. 17th Ave. (11)	
2	412	Eastgate	6104	1939 Stratford Wy. (19)		5	731/722*	Nell Avenue Ctr.	5277	889 E. 17th Ave. (11)	
2	414	Easthaven	6149	2360 Garne Pl. (32)		5	703/709**	North Ed. Ctr.**	5277	2571 Nell Ave. (02)	
1	424	Fair Alt.	6107	1395 Fair Ave. (05)		3	884	Northgate Ctr.	5039	100 E. Arcadia Ave. (02)	
2	428	Fairmoor	6169	3281 Mayfair Park Pl. (13)		4	884	Northgate Ctr.	5039	6655 Sharon Woods Bl. (29)	
1	432	Fairwood Alt.	6111	726 Fairwood Ave. (05)		3	448	Forest Park	5337	5335 Sandalwood Bl. (28)	
4	440	Fifth Alt.	5564	1300 Forsythe Ave. (01)		4	454	Franklin Alt.	6525	617 W. State St. (15)	
3	448	Forest Park	5337	5335 Sandalwood Bl. (28)		3	334	Gables	5499	1680 Becket Ave. (35)	
4	454	Franklin Alt.	6525	617 W. State St. (15)							

* Student Cost Center/Budget Facility Code
 ** Fort Hayes, Colerain and North have multiple programs and are listed in more than one category, but are counted only once in the total of 141 schools.
 *** See department for number

Private schools

Columbus has a wide variety of private schools, ranging from Montessori to college preparatory to religious-oriented programs of instruction. The following is a representative list of these institutions.

Catholic Schools, Diocese of Columbus, 197 E. Gay St. (offices), 221-5829; preschool-12, coed; 29 elementary and 5 high schools in Franklin County; tuition for church members, first child: \$730 to \$1,050 a year for grades 1-8, \$2,400 to \$2,840 for grades 9-12; tuition for nonmembers: \$1,200 to \$2,415 a year for grades 1-8, \$2,700 to \$3,090 for grades 9-12. Tuition for preschool and kindergarten determined at individual schools.

Clintonville Academy, 3916 Indianola Ave., 267-4799; grades K-8, coed; tuition \$2,750 a year; traditional academic curriculum, computer instruction and foreign languages.

Columbus Academy, 4300 Cherry Bottom Rd., Gahanna, 475-2311; grades K-12, coed; tuition ranging from \$6,980 to \$8,720; college prep.

Columbus School for Girls, 56 S. Columbia Ave., Bexley, 252-0781; grades preschool-12 (female only); tuition \$2,000 to \$6,700 for preschool-K, \$6,700 for grades 1-5, \$7,500 for grades 6-8, \$8,300 for grades 9-12; college prep; Parents As Teachers (PAT) program, boys or girls, birth to 3 years.

Columbus Torah Academy, 181 Noe-Bixby Rd., 864-0299; grades K-10 with a new grade added each year, becoming K-12 by 1994-'95; coed; tuition ranging from \$4,000 to \$5,000; traditional Jewish day school.

Grace Brethren Christian Schools, 8225 Worthington-Galena Rd., Westerville, 431-8228 (preschool ages 3 and up, plus day care); 50 Westview Ave., 431-8240 (grades K-5); 8225 Worthington-Galena Rd., 431-8230 (grades 6-8); and 6670 Worthington-Galena Rd., Worthington, 431-8210 (grades 9-12); coed; tuition from \$1,150 to \$2,566 a year for preschool; \$2,300 for grades K-5, members \$2,125; \$2,600 for grades 6-8, members \$2,400, and \$3,000 for grades 9-12, members \$2,800; Christian-based college prep curriculum.

Griswold Christian Academy, 860 Griswold St., Worthington, 885-5664; preschool for ages 3 and up, grades K-8; coed; tuition \$115 a month for kindergarten, \$160 a month for grades 1-8; affiliated with Worthington Seventh Day Adventist Church.

Learning Unlimited Schools, 7121 Muirfield Dr., Dublin, 792-3223 (preschool-K); 345 W. Eighth Ave., 421-2482 (preschool-2); 72 Woodland Ave., 258-4449 (preschool-4); 284 S. Liberty St., Powell, 841-0050, and 5120 Godown Rd., 451-1309 (preschool-8); coed; tuition \$2,750 a year; individualized programming with mixed-grade classes based on family groupings, daily French classes; before- and after-school care at all schools.

Marburn Academy, 1860 Walden Dr., 433-6822; grades 1-12, coed; tuition \$10,500 a year; for children with specific learning disabilities.

Mater Dei Academy, 3695 Elm St., Whitehall, 231-1984; grades 1-8; coed; tuition \$1,000 a year per family; independent school teaching Catholic religion.

Northside Christian School, 2655 Schrock Rd., Westerville, 882-1493; preschool-12, coed; tuition \$95 a month (Mon, Wed, Fri) or \$125 a month (Mon through Fri) for preschool-K, \$204 a month for grades 1-6, \$221 a month for grades 7-8, \$226 a month for grades 9-12; traditional Christian education.

St. Charles Preparatory School, 2010 E. Broad St., 252-6714; grades 9-12, male only; tuition \$2,840 a year for Catholics, \$3,090 a year for non-Catholics; college prep school, part of Diocese of Columbus schools.

St. Joseph Montessori School, 933 Hamlet St., 291-8601; age 3 to grade 8, coed; tuition ranges from \$2,540 to \$3,980; traditional Montessori curriculum.

Tree of Life Christian Schools, 2141 Indianola Ave., 299-0558 (preschool-grade 3); 280 Morse Rd., 888-2163 (grades 4-6); 935 Northridge Rd., 263-2688 (grades 7-12); coed; tuition ranges from \$579 to \$2,514 a year; sponsored by the Church of Christ.

The Wellington School, 3650 Reed Rd., Upper Arlington, 457-7883; grades preschool-12, coed; college prep. Three-day fee for preschool is \$1,235 and five-day fee is \$1,900; half-day kindergarten \$3,800, full day \$6,075; tuition for grades 1-12 ranges from \$6,345 to \$8,085.

Columbus Public Schools career centers
Enrollment: 10,157
Full-time classroom teachers: 615

Pupil/teacher ratio: 17:1
Average years of experience: 12.9
Expenditure per pupil: \$5,213 ■

call each HS local library or high school itself

10. 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:

(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 Edu	Source of Info
Reynoldsburg	public	K-12	Y	4543	N/A	N/A	IMS
Columbus	public	K-12	Y	6082	N/A	N/A	IMS
Gahanna	public	K-12	Y	4681	N/A	N/A	IMS

TO: MS. BUZI LUKER
 FAX: 466 0022
 FROM: LEOE WALLACE - Lt. cmdr.
 FAX: 492 3814

MS. LUKER ..

PLEASE LET ME KNOW IF YOU CAN HELP US. I APPRECIATE YOU LOOKING INTO THIS FOR US. THANKS.

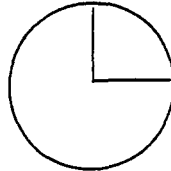
LEOE WALLACE, 492-3814


*Reynoldsburg -
 Columbus -
 Gahanna -*


Adult Ed
 Day or Night

COLUMBUS PUBLIC SCHOOLS

FAST facts




 ENROLLMENT: 63,932 STUDENTS (1993-94 school year)

 CPS Employees: 4,629 TEACHERS
2,678 SUPPORT STAFF
346 ADMINISTRATORS
7,653 TOTAL





Pupil Composition:
50.8 % white or other
49.2% black
50.8% male
49.2% female


 CPS is the second largest school system in Ohio.




CPS will operate 141 schools
for the 1993-94 school year:
89 elementaries
26 middle schools
17 high schools
4 career centers
5 special schools

 CPS is the fifth largest employer in Columbus.


 District boundaries include 114 square miles.

 Average teacher salary: \$37,657

 Teacher training levels:
- 41% have Master's degree
- 29.3% have Bachelor's degree
plus 30 hrs. graduate study



Operating costs per pupil: \$5,548
Operating budget 1992-93 \$340,019 Million
Millage assessment: 53.3 voted mills
Less rollbacks and reductions: 14.93 mills
Homeowner pays: 38.35 mills

 Teacher experience:
- 46.7% have 16 yrs. or more



Features and Capabilities

F. Quality of Life (cont.)

(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	
Aristotle Institute of Medical and Dental Technology	Day	N	Y	N	N	N
	Night	N	Y	N	N	N
Ashland University Program Center	Day	N	N	N	N	Y
	Night	N	N	N	N	Y
Bradford School	Day	N	N	N	Y	N
	Night	N	N	N	N	N
Capital University	Day	N	N	N	Y	Y
	Night	N	N	N	Y	Y
Center for Studies in Teacher Education	Day	N	N	N	N	Y
	Night	N	N	N	N	Y
Central Michigan University	Day	N	N	N	N	Y
	Night	N	N	N	N	Y
Columbus College of Art & Design	Day	N	N	N	Y	N
	Night	N	N	N	Y	N
Columbus State Community College	Day	N	N	Y	N	N
	Night	N	N	Y	N	N
DeVRY Institute of Technology	Day	N	N	N	Y	N
	Night	N	N	N	Y	N

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational /Technical	Undergraduate		Graduate
				Courses only	Degree program	
Franklin University	Day	N	N	N	Y	N
	Night	N	N	N	Y	Y
Gestalt Institute of Central Ohio	Day	N	Y	N	N	N
	Night	N	N	N	N	N
Columbus Mostessori Education Center	Day					
	Night					
Ohio Wesleyan University	Day					
	Night					
Otterbein College	Day	N	N	N	Y	Y
	Night	N	N	N	Y	Y
Pontifical College Josephinum	Day	N	N	N	Y	Y
	Night	N	N	N	Y	Y
School of Biblical Theology	Day	N	N	N	Y	N
	Night	N	N	N	Y	N
Technology Education Center	Day	N	Y	Y	N	N
	Night	N	Y	Y	N	N
Trinity Lutheran Church	Day	N	N	N	N	Y
	Night	N	N	N	N	Y

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational /Technical	Undergraduate		Graduate
				Courses only	Degree program	
University of Dayton - MBA	Day		N	N		
	Night		N	N		
Urbana University	Day	N	N	N	Y	N
	Night	N	N	N	Y	N
Ohio State University	Day	N	N	N	Y	Y
	Night	N	N	N	Y	Y
	Day					
	Night					

List of adult basic education classes attached (GED)

COLUMBUS PUBLIC SCHOOLS
DEPARTMENT OF COMMUNITY EDUCATION
ADULT BASIC EDUCATION
FEBRUARY 1993

EAST CENTERSDAYS & HOURS

Satellite Center
Driving Park Recreation Center
1100 Rhoads Ave.
Columbus, Ohio 43205
365-5142

Weds. & Friday
1:00pm - 3:00pm

Satellite Center
St. John's Learning Center
648 S. Ohio Ave.
Columbus, Ohio 43205
365-5142

Tues & Thurs
9:00am - 12:00 Noon

NORTH CENTERS

Homeless Center
Third Ave. Community Church
1066 North High St.
Columbus, Ohio 43201
365-5142

Tues & Thursday
9:00am - 12:00 Noon

North Education center
Citizenship Class
100 Arcadia Ave.
Columbus, Ohio 43202
365-5250

Tues thru Thurs
12:30pm - 2:30pm

North Education Center
English as a Second Language
100 Arcadia Ave.
Columbus, Ohio 43202
365-6468

Mon thru Thurs
9:00am - 12:00 Noon

North Education Center
North Center - Day
100 Arcadia Ave.
Columbus, Ohio 43202
365-5245

Mon thru Thur
9:00am - 3:00pm

North Education Center
North Center - Evening
100 Arcadia Ave.
Columbus, Ohio 43202
365-5245

Tues & Thurs
5:00pm - 8:00pm

North Education Center
 North Center PALS - Days
 100 Arcadia Ave.
 Columbus, Ohio 43202
 365-5135

Mon thru Friday
 8:30am - 2:00pm

Satellite Center
 YMCA
 1640 Sandalwood Pl.
 Columbus, Ohio 43229
 365-5142

Wednesday
 9:00am - 12:00 Noon

Satellite Center
 Windsor Terrace Learning Center
 1552 Brooks Ave.
 Columbus, Ohio 43211

Tues & Thur
 9:00am - 12:00 Noon

SOUTH CENTERS

Livingston Elementary/Library
 744 S. Heyl Avenue
 Columbus, Ohio 43206
 365-5245

Mon thru Friday
 3:30pm - 5:30pm

Satellite Center
 Southside Settlement House
 310 Innis Ave.
 Columbus, Ohio 43215
 365-5142

Monday
 9:00am - 12:00 Noon

WEST CENTERS

CESSC
 Starling - Days
 52 Starling St.
 Columbus, Ohio 43214
 365-5142

Mon thru Friday
 8:00am - 12:00 Noon
 1:00pm - 4:30pm
 Tues & Thurs
 9:00am - 12:00 Noon

CESSC
 Starling - Evenings
 52 Starling St.
 Columbus, Ohio 43215
 365-5142

Mon & Weds
 5:00pm - 8:00pm

Franklinton Learning Center
 Located in St. John's Episcopal Church
 1003 West Town St. at Avondale
 Columbus, Ohio 43223
 365-5245

Thursday
 5:00pm - 8:00pm

CESSC
Survival Reading
52 Starling St.
Columbus, Ohio 43215
365-5142

Tues & Weds
12:00 Noon - 2:00pm

Satellite Center
West Broad Elementary
2744 West Broad Street
Columbus, Ohio 43204
365-5142

Tues & Thurs
4:00pm - 8:00pm

Satellite Center
Gateway Project
755 Canonby Ct.
Columbus, Ohio 43223
224-7929

Mon thru Fri
10:00am - 2:00pm

Features and Capabilities

F. Quality of Life (cont.)

(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	
None	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					

Justification: None offered on base

Features and Capabilities

F. Quality of Life (cont.)

11. 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				See below
Manufacturing				See below
Clerical				See below
Service				See below
Other				See below

Overall unemployment rate for Franklin County: 4.6%. Information received from Labor Market Information Division of the Ohio Bureau of Employment Services

12. 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.

Health and dental available from local civilian doctors. Wright-Patterson Air Force Base available 70 miles away - some difficulty in obtaining appointments, unless emergency.

13. 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.

CHAMPUS used exclusively, no difficulties encountered.

Features and Capabilities

F. Quality of Life (cont.)

14. 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

Features and Capabilities

F. Quality of Life (cont.)

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)	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
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)	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

Features and Capabilities

F. Quality of Life (cont.)

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

Features and Capabilities

F. Quality of Life (cont.)

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)	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
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

Features and Capabilities

F. Quality of Life (cont.)

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)	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

64178	DCSC Columbus	5
64183	AF Inst of Tech	-
66552	MEPS Cincinnati	110
66553	MEPS Cleveland	145
66554	MEPS Columbus	10
67653	4TH HARDIV H&S CO 3BN 25 MAR	0
81388	8th Naval Construction Regiment	1

List II - Reserve Drill Units and Reserve Centers (total 42)

<u>UIC</u>	<u>Command</u>		
08919	NMCB 20	15	
30530	NARCEN Columbus	15	
47924	RIFO Twelve	15	
61901	NRC Charleston	209	
61903	NRC Huntington	146	
62055	N&MCRRC Dayton	7	
62092	N&MCRRC Akron	126	
62094	N&MCRRC Cincinnati	104	
62095	N&MCRRC Columbus	0	
62378	NRC Cleveland	145	
63465	NRC Parkersburg	140	
81700	8th Naval Construction Regiment		5
81730	NR CVTU 8173	0	
82214	NR Cargo Handling BN 9	5	
82608	NR WEPSTA Yorktown 1405	0	
82643	NR COMCRUDESGRU EIGHT DET 105		0
62730	NR SUB DRY DKS 0105	0	
82829	NR NAVMIC 0909	15	
82982	NR ARCO 0205	0	
83177	NR DFAS DET 105 Columbus		2
83226	NR USS PHARRIS FF 1094		0
85197	NR RNMCB-20 DET 0520	15	
85414	NR LST 1180 USS MANITOWOC DET 8005		0
86486	NR AIC 1081	15	
86592	NR DCSC Columbus OH 105		5
86682	NR NAVMIC 1905 #	15	
86794	NR NAS Oceana DET 0181	15	
86886	NR NCTCAMS LANT 105	0	
87428	NR NAVJAG 105	5	
87638	NR 4TH MEFRFL 405 (Chaplains)		0
88234	NR FTG GTMO 105	0	
88260	NR NAVSPECWARGRU TWO DET 305		0
88273	NR Fleet Hospital 250 CBTZ7D		0
88437	NR 4TH MARDIV 3/25 H-CO		0
88705	NR Fleet Support TRNG 705		0
89323	NR ABFC A3 ADMIN/ABFC AMB		0

(cont next page)

16.5

LSORR

Features and Capabilities

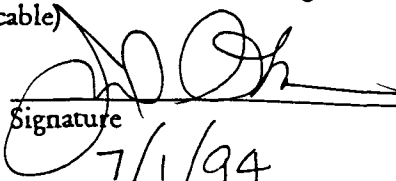
F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	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
23. Indecent Assault (8D)	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
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

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

NEXT ECHELON LEVEL (if applicable)

J. D. OLSON II, RADM, USNR
NAME (Please type or print)
Commander, Naval Air Reserve Force
Title
COMNAVAIRESFOR New Orleans, LA
Activity


Signature
7/1/94
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

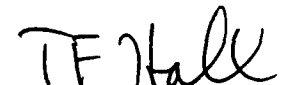
Signature

Date

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

MAJOR CLAIMANT LEVEL

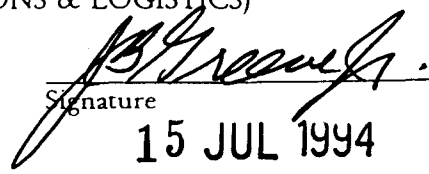
T. F. HALL, RADM, USN
NAME (Please type or print)
Commander, Naval Reserve Force
Title
COMNAVRESFOR Washington D. C.
Activity


Signature
7/5/94
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)

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


Signature
15 JUL 1994
Date

BRAC 48 CERTIFICATION

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

DATA BEING CERTIFIED:

ACTIVITY COMMANDER

Tandy T. Brannan II
Name
Commanding Officer
Title
Naval Air Reserve Center Columbus, Ohio
Activity

Tandy T. Brannan II
Signature
29 JUNE 1994
Date

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

NEXT ECHELON LEVEL

E. L. LEKBERG
Name
Commanding Officer
Title Naval Air Station
Joint Reserve Base, Willow Grove
Activity

E. L. Lekberg
Signature
30 June 1994
Date

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

MAJOR CLAIMANT LEVEL

Name

Title

Activity

Signature

Date

DATA CALL 63

FAMILY HOUSING DATA

645

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

Installation Name:	NAF DET NARC Columbus
Unit Identification Code (UIC):	N30530
Major Claimant:	COMNAVRESFOR

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

No housing or budget data associated with this UIC available.

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

SOUTHNAVFACENCOM
Activity

Enclosure (1)

BRAC-95 CERTIFICATION

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

YVONNE O. SPRING
NAME (Please type or print)
Housing Management Specialist

Title

Housing Division
Division
Facilities Management Dept.

Department

SOUTHNAVFACENCON
Activity

Yvonne O. Spring
Signature

27 June 1994
Date

Enclosure (1)