

INSTALLATION DATA

1. ACTIVITY:

• Name

Official name	<i>Naval Air Station, Adak, AK (current)</i> <i>Naval Air Facility, Adak, AK (1 Jul 94)</i>
Acronym(s) used in correspondence	NAS Adak (current) NAF Adak (1 Jul 94)
Commonly accepted short titles(s)	N/A

• Complete Mailing Address

• Current

Commanding Officer
NAS PSC 486 Box 1202
FPO AP 96506-1202

• 1 Jul 94

Commanding Officer
NAF PSC 486 Box 1202
FPO AP 96506-1202

• PLAD

• current

NAS ADAK AK

• 1 Jul 94

NAF ADAK AK

• PRIMARY UIC: 60462 (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): 46181 PURPOSE: Security Detachment
48705 Family Services Center

2. PLANT ACCOUNT HOLDER:

• Yes X No (check one)

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 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

● **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.

• Yes No X

● **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
Contractor's Camp	Nearest City, Anchorage 1191 Miles NE (CC)	N60462

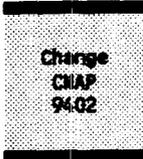
Change
CPF
9402

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

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.

No, NAS Adak was not affected by BRAC actions. However, the installation is currently in a drawdown evolution based on CINCPACFLT direction. Final drawdown which will include an estimate 1048 MIL/CIVPERS, zero dependents, and 12 months unaccompanied tours will be reached by end of FY94.



7. MISSION: Naval Air Station, Adak is currently drawing down to a Naval Air Facility per Commander in Chief U.S. Pacific Fleet guidance. Following missions will be in place 1 Jul 94.

Current Missions

- Flight Support - Maintain airfield to support flight operations.
- Port Services and Operations - Logistics and Search & Rescue (SAR) support.
- Transient Aircraft Services - Flightline services for transient aircraft.
- Automatic Data Processing (ADP) Services.
- Telecommunications.
- Fiscal Support Services - Station budgeting and accounting.
- Ground Electronics Maintenance - Maintenance and calibration.
- Public Works Support - Engineering, utilities and facilities maintenance.
- Environmental/Safety Protection - Ensure compliance with federal and state regulations.
- Fire Prevention/Protection/Inspections.
- Inter/Intra Command Support - Admin, Public Affairs, Postal, and Religious programs.
- Military and Civilian Personnel Services - Morale, Welfare and Recreation programs; Human Resource Management services.
- Supply Services - Logistics, Food Services and Berthing.
- Fuel Services - Defense Fuel Support Point.
- Security - Law enforcement, investigative, and physical security services.

11. KEY POINTS OF CONTACT (POC):

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
• CO			
<u>CAPT W. J. CUMMINGS</u>	8031	4131/4207	3225
• Duty Officer	4201/4202	4131/4207	[N/A]
• BRAC Coordinator			
<u>LT K. J. RAY</u>	4250/8058	4131/4207	3257

(Telephone numbers: Commercial (907) 592- DSN 317-692-)

12. TENANT ACTIVITY LIST: Host activities are responsible for including authorized personnel numbers, end strength of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

● Tenants residing on main complex (shore commands)

Change
CRAP
9402

Tenant Command Name	UIC	Officer	Enlisted	Civilian
Naval Security Group Activity, Adak	00812, 30567 31162, 32712 42234, 63886	17	418	25
NSGA Army Detachment	W00156	0	7	0
Tactical Support Command, Adak (TSC)	32175	0	0	0
	35942	0	12	0
Navy Broadcasting Service Detachment, Adak (NBS)	41338	5	12	1
Branch Hospital, Adak	41911	1	4	0
Branch Dental Clinic, Adak	43141	1	14	0
Personnel Support Activity Detachment, Adak (PSD)	43710	0	0	0
Naval Legal Service Office, Adak (NLSO)	44252	5	2	2
Resident Officer in Charge of Construction (ROICC)				
Security	46181	1	39	
Counseling and Assistance Center, Adak (CAAC)	46710	0	0	0
FSC	48705	0	0	
Defense Commissary Agency, Adak (DeCA)	49184	0	0	0
Naval Mobile Construction Battalion (Homeport Gulfport, MS)	55114	1	64	0
Naval Oceanographic Processing Detachment, Ford Island (NOPF)	57099	0	0	0
Navy Exchange, Adak (Becomes part of NAS Adak 9407 and UIC disestablishes)	63339	0	0	0
Naval Meteorological and Oceanographic Detachment, Adak (METOC)	66453	0	12	0

- Tenants residing on main complex (homeported units): 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): N/A
- Tenants (Other than those identified previously): 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.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
<i>Dept of Interior, Fish & Wildlife Service</i>	<i>Adak, AK</i>	<i>Facilities/general base support - ISSA</i>
<i>Commander, Submarine Force, U.S. Pacific Fleet</i>	<i>Pearl Harbor, HI</i>	<i>Hotel services - ISSA</i>
<i>U.S. Naval Air Facility,</i>	<i>Kadena, AK</i>	<i>ADP backup - ISSA</i>
<i>17th Coast Guard District</i>	<i>Juneau, AK</i>	<i>Air Ops, fuel, SAR support, tug service - ISSA</i>
<i>616 Military Airlift Command</i>	<i>Elmendorf AFB, AK</i>	<i>Transient aircraft services - ISSA</i>
<i>Military Sealift Command Pacific</i>	<i>Oakland, CA</i>	<i>Logistics, Pilot services - MOU</i>
<i>Shemya AFB</i>	<i>Shemya, AK</i>	<i>Mutual backup for diesel generators - MOU</i>
<i>State of Alaska, Dept of Public Safety</i>	<i>Juneau, AK</i>	<i>General base services - MOU</i>
<i>University of Alaska</i>	<i>Adak, AK</i>	<i>Admin & logistics support - MOU</i>
<i>RCA Alascom</i>	<i>Adak, AK</i>	<i>Admin & logistics support - MOU</i>
<i>Commander, Naval Base</i>	<i>Seattle, WA</i>	<i>Pollution control - State of Alaska Response Plan - ISSA</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"x42" (2 copies, if available); and 11"x17" (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"x11".)

● **Air Installations Compatible Use Zones (AICUZ) Map.** (Provide 12 copies.)

BRAC-95 CERTIFICATION

Activity: NAS ADAK

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

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD

NAME (Please type or print)

Commander in Chief

Title


Signature

2/15/94
Date

U. S. Pacific Fleet

Activity (Acting)

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

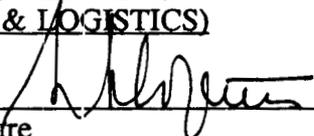
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)

DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

S. F. Loftus
Vice Admiral, U.S. Navy

Deputy Chief of Naval Operations (Logistics)
NAME (Please type or print)

Title


Signature

22 FEB 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.

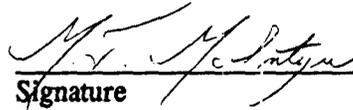
Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes 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. T. MCINTYRE, CDR, USN

NAME (Please type or print)


Signature

Commanding Officer, Acting
Title

31 JAN 94
Date

Naval Air Station, Adak
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)

VADM R. J. SPANE, USN

NAME (Please type or print)
COMMANDER

Title
NAVAL AIR FORCE, U.S. PACIFIC FLEET

Activity

Signature 

Date
FEB 14 1994

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

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.

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

NAME (Please type or print)

Title

Signature

Date

12

**RESPONSES TO QUESTIONS 1 AND 2 PROVIDED BY COMNAVAIRPAC.
RESPONSE TO QUESTION 3 PROVIDED BY INDIVIDUAL STATION
DATA INCLUDES ALL ADJUSTMENTS THROUGH 08 JULY 1994**

Activity Information:

Activity Name:	NAF ADAK, AK
UIC:	60462
Host Activity Name (if response is for a tenant activity):	
Host Activity UIC:	

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

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

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

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

currently shown). Leave shaded areas of table blank.

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NAF ADAK, AK			UIC: 60462
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	2356	2356	4712
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	2356	2356	4712
2. Other Base Operating Support Costs:			
2a. Utilities	113	1018	1131
2b. Transportation	485	150	635
2c. Environmental	244	1034	1278
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	627	707	1334
2f. Bachelor Quarters	768	491	1259
2g. Child Care Centers	0	0	0
2h. Family Service Centers	0	0	0
2i. Administration		2068	2068
2j. Other (Specify) Retail Supply		2682	2682
Other Base Support		10226	10226
Physical Security		1335	1335
2k. Sub-total 2a. through 2j:	2237	19711	21948
3. Grand Total (sum of 1c. and 2k.):	4593	22067	26660

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>
OMN	9658
MPN	17002

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 2l., 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..

COMNAVAIRPAC ACTIVITIES HAVE NO DBOF COSTS

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NAF ADAK, AK		UIC: 60462	
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)			

DATA CALL 66
INSTALLATION RESOURCES
NAF Adak UIC 60462

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.) :			

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.

DATA CALL 66
INSTALLATION RESOURCES
NAF Adak UIC 60462

Table 2 - Services/Supplies Cost Data	
Activity Name: NAF ADAK, AK	UIC: 60462
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	7
Material and Supplies (including equipment):	5674
Industrial Fund Purchases (other DBOF purchases):	18
Transportation:	
Other Purchases (Contract support, etc.):	1763
Total:	7462

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: Naval Air Facility (NAF), Adak, AK	UIC: 60462
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	60
Facilities Support:	10
Mission Support: **	7
Procurement:	0
Other:*	0
Total Workyears:	77

DATA CALL 66
INSTALLATION RESOURCES
NAF Adak UIC 60462

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

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

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

Construction:	0
Facilities:	5
Mission Support:	3

2) Estimated number of workyears which would be eliminated:

Construction:	20
Facilities:	5
Mission Support:	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):

Construction:	40
Facilities:	0
Mission Support:	4

DATA CALL 66
INSTALLATION RESOURCES
NAF Adak UIC 60462

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):

N/A. No Off-Base Contract Workyears.

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

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

BRAC-95 CERTIFICATION DATA CALL SIXTY SIX

NAF ADAK

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

MAJOR CLAIMANT LEVEL

R. J. KELLY

NAME (Please type or print)

RJ Kelly

Signature

Commander In Chief

Title

3 Aug 94

Date

U. S. Pacific Fleet

Activity

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

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

W. A. EARNER

NAME (Please type or print)

W Earner

Signature

Title

8/30/94

Date

BRAC-95 CERTIFICATION

DATA CALL 66
INSTALATION RESOURCES
NAF Adak UIC 60462

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

NEXT ECHELON LEVEL

VADM Robert J. Spane, USN
NAME (Please type or print)


Signature

Commander
Title

19 July 1994
Date

Commader Naval Air Force, U.S. Pacific Fleet
Activity

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

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

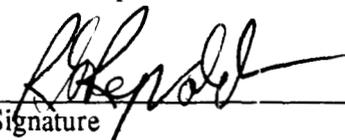
Activity

BRAC-95 CERTIFICATION

DATA CALL 66
INSTALATION RESOURCES
NAF Adak UIC 60462

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

CAPT R. G. Reynolds, USN
NAME (Please type or print)


Signature

Shore Activities Officer
Title

18 July 1994
Date

Division

Shore Activities
Department

Commander Naval Air Force, U.S. Pacific Fleet
Activity

Activity UIC: 60462

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER


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

Signature

8 JUL 94
COMMANDING OFFICER
Title

Date

NAVAL AIR FACILITY, ADAK
Activity

**BRAC 1995 CAPACITY ANALYSIS DATA CALL:
Operational/Reserve Air Stations/Facilities**

INDEX

STATION CAPACITY

1.	Airfields and runways	2
2.	Flight operations	3
3.	Capacity of airfield operations	4
4.	NAVAIDS	5

BASING

5.	Active duty USN/USMC squadrons/detachments	6
6.	Reserve USN/USMC squadrons/detachments	6
7.	Station aircraft	7
8.	DoD, non-DoD and other aircraft	7
9.	Operational command or support units (no A/C)	7
10.	Other units not listed	8
11.	Waiting list for reserve billets	8

TRAINING SUPPORT

12.	Flight operations/SUA to maintain readiness	9
13.	Ground training facilities/ranges/training areas to maintain readiness	10
14.	Training facilities	12

SHIP BERTHING CAPACITY

15.	Pier/wharf	13
-----	----------------------	----

FACILITIES

16.	Parking aprons	16
17.	Hangars	17
18.	Special use facilities	19
19.	AIMD/MALS facility	20
20.	Aircraft support facilities	21
21.	General supply storage	22
22.	Specific facility space capacity condition	23
23.	Base infrastructure capacity	25
24.	Financial maintenance, repair and infrastructure data	25
25.	BEQs and BOQs	27
26.	Family housing - air station UIC	29
27.	Other government quarters	30
28.	Messing facilities	30
29.	Real estate holdings	32
30.	Ordnance stowage and support	33

**BRAC 1995 CAPACITY ANALYSIS DATA CALL:
Operational/Reserve Air Station/Facility**

AIR STATION/FACILITY - UIC Naval Air Facility Adak, Alaska - 60462

STATION CAPACITY

1a. For the main airfield and each auxiliary airfield, answer the following questions:

Airfield Name Mitchell Field

For each runway, give its designation, length, width, load capacity, lighting configurations, and arresting gear types. For each runway list any approach obstructions or any restrictions on flight patterns.

Runway	Length (ft)	Width (ft)	Max load	Lighting				Arresting Gear Type(s)
				F	P	C	N	
5/23	7,790	200	325,000	X				NA
18/36	7,606	200	325,000		X			NA

RW 18, 23 ARE THE ONLY RUNWAYS EQUIPPED FOR NIGHT USE

F -- Full lighting (runway edge, center, and threshold)

P -- Partial lighting (less than full)

C -- Carrier deck lighting simulated

N -- No lighting

1b. Provide the composition (concrete, asphalt, other) and load bearing capacity of your aprons, ramps and taxiway.

Apron/ramp/taxiway Location - ID	SF	Comp.	ID Type/Model A/C Prohibited	Comments
TAXIWAY-A	NA	ASPHAL	770 KIPS	
TAXIWAY-B	NA	ASPHAL	700 KIPS	
TAXIWAY-C	NA	ASPHAL	770 KIPS	
TAXIWAY-F	NA	ASPHAL	670 KIPS	
TAXIWAY-G	NA	ASPHAL	715 KIPS	
AIR TERMINAL	232K	CONCRE	770 KIPS	
VP APRON	367K	CONCRE	700 KIPS	
AIMD RAMP	403K	CONCRE	770 KIPS	

1c. Do you have high speed taxiways? Discuss number and impact on airfield operations. NO

1d. Are all runways with approved instrument approaches served by hi-speed taxiways? NO

1e. List any restrictions to runways with approach obstructions or any restrictions on flight patterns. Explain

RAPIDLY RISING TERRAIN NORTH, WEST AND SOUTH OF THE FIELD
 MOUNTAINOUS TERRAIN ALL QUADRANTS UP TO 6000 FEET
 RWY 5&36 RIGHT TRAFFIC ONLY
 RWY 23&18 LEFT TRAFFIC ONLY

1f. For the main airfield and each auxiliary and outlying field, discuss any runway design features that are specific to particular types of aircraft (i.e., are the airfield facilities designated primarily fixed wing jet, prop, or helo aircraft?)

RUNWAYS CAN ACCOMMODATE FIXED WING JET, PROP AND HELO AIRCRAFT

2a. List the number of flight operations (take-off, landing, or approach without landing) that the main airfield and all auxiliary fields can support on an hourly basis in both VMC and IMC. Comment on the factors at each field that limit this capacity (e.g., taxiway/runway limitations, airspace, ATC restrictions, environmental restrictions).

Airfield	# Flight Ops/Hr		Comments on Limiting Factors
	IMC	VMC	
Main MITCHELL FIELD	4	8	NON-RADAR ENVIRONMENT, SEVERE WEATHER CONDITIONS AND ATC FLOW CONTROL
Auxiliary	NA	NA	

2b. Provide the average number of (historical) flight operations per month conducted at this station and the total number of days during which these operations were conducted. If data is not normally recorded, include estimates (and how derived). A flight operation is defined as a take-off, landing, or approach without a landing.

FY	Main Airfield		Auxiliary Field		Auxiliary Field		Auxiliary Field	
	# Ops	# Days	# Ops	# Days	# Ops.	# Days	# Ops.	# Days
1991	978	365	NA	NA	NA	NA	NA	NA
1992	654	365	NA	NA	NA	NA	NA	NA
1993	417	339	NA	NA	NA	NA	NA	NA

of Days - based on yearly ops not monthly ops

CHANGE
 CPF
 N4424
 JUN 94

2c. What percent of your flight operations at home field are Fleet Carrier Landing Practices (FCLPs)?

NONE

*previous page
under 2.b.*

Change
N4644-
CPF
MAY 94

2d.. Are you designated as an authorized divert field for any non-DoD aircraft? Explain.

NO

2e. Is your airfield designated as a joint use airfield (i.e. civilian/military, APOE)? If yes, explain mission and identify any special joint use facilities, equipment, or operational practices.

YES, CIVILIAN AIRLINER UNDER CONTRACT

2f. Are you a NATO designated facility? If yes, explain mission and identify any special NATO facilities, equipment, or operational practices.

NO

2g. What percentage of total operations are civilian?

50%

2h. Describe the major civilian air traffic structures (routes, terminal control areas, approaches, etc.) discuss the present and likely future impact of each on air station operations.

J115/G8, R451 - ANCHORAGE CENTER UTILIZES NON-RADAR PROCEDURES. THESE ROUTES PASS OVER ADAK AND THE NON-RADAR RULES WILL LIMIT THE NUMBER OF AIRCRAFT ALLOWED AT ANY GIVEN TIME.

2i. Are there any air traffic control constraints/procedures that currently, or may in the future, limit air station operations? If yes, fully explain impact.

YES, NO RADAR SERVICES AVAILABLE

2j. List the normal hours of operation for the main airfield and each auxiliary airfield. Indicate if this schedule varies by month or season. If not 24 hour a day operation, explain (i.e. noise restricted).

Operating Schedule	Sun.	Mon.	Tues.	Wed.	Thurs	Fri.	Sat.
Main Airfield	NOT OPEN	0900-1700	0900-1700	0900-1700	0900-1700	0900-1700	NOT OPEN

AIRFIELD OPEN DURING NORMAL WORKING HOURS DUE MANNING AND OPERATIONAL NEEDS. CAN ACCOMODATE SURGE REQUIREMENTS AS NEEDED.

3a. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), what additional capacity (in flight operations per hour) could be gained with the current equipment, physical plant, etc.? Provide details and assumptions for all calculations.

NONE, NO RADAR. (IF MANNING WERE INCREASED AND RADAR REINSTALLED, NO LIMITATIONS, UP TO 32 AIRCRAFT DAILY BASED ON AIRFIELD AND RAMP AVAILABILITY)

3b. Assume that all planned MILCON in PB 1995 (Presidential budget submission) through FY 1997 and BRACON is completed as scheduled. What **additional operating capacity** would be realized? Provide cost and details of all additional capacity calculations.

NO MILCON PLANNED FOR NAF ADAK FOR THE NEXT SIX YEARS

3c. What **additional projects** could be added to provide **additional operating capacity**? At what estimated cost? Provide details and assumptions for all calculations.

ADDITIONAL PROJECTS WOULD BE LIMITED TO IMPROVING AIRCRAFT PARKING CAPABILITY. AIRCRAFT RAMPS AND HARDSTANDS DATING TO WWII ARE AVAILABLE BUT WOULD TAKE CONSIDERABLE REPAIR. THERE IS VIRTUALLY NO APPROPRIATE LAND AVAILABLE FOR AIRFIELD EXPANSION. ABILITY OF AIR TRAFFIC CONTROL TO MAINTAIN FLOW OF IFR TRAFFIC INTO ADAK ALSO A LIMITING FACTOR.

THE COST OF RETURNING WWII APRONS, HARDSTANDS AND TAXIWAYS TO SERVICE WOULD BE \$9.8 MILLION DOLLARS. (ESTIMATE BASED ON SQUARE FOOTAGE TIMES UNIT COST OF UPGRADE)

3d. List and explain the **limiting factors** that further funding for personnel, equipment, facilities, etc. cannot overcome (e.g. airspace size/availability, AICUZ restrictions, environmental restrictions, land areas). Provide details of calculations.

NO LIMITATIONS OTHER THAN INABILITY TO ADD ADDITIONAL RUNWAYS. LACK OF RADAR LIMITS IFR OPERATIONS ON INBOUND AIRCRAFT BEING CONTROLLED BY ANCHORAGE CENTER.

4. List all **NAVAIDS** with published approaches that support the main airfield and/or your auxiliary airfields. Note any additions/upgrades to be added between now and FY1997.

NAVAID	DESCRIPTION/LOCATION
TACAN	N5152.3, W17640.4
ILS	N5152.7, W17639.5
NDB	N5155.1, W17634.0
VOR (PROPOSED)	N5152.3, W17640.4
NDB (PROPOSED)	N5152.2, W17640.09

BASING

5a. List all **active duty Navy/USMC squadrons/detachments** and the number of aircraft by type, model, and series (T/M/S), that will be permanently stationed/are scheduled to be stationed at this air station at the **end** of the indicated fiscal years.

Squadron/det	# of Aircraft (PAA)	Aircraft (T/M/S)	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NA	NA	NA	NA	NA	NA	NA	NA

5b. Summarize average **visiting squadron/det loading** on air station operations(i.e. airwing/wing weapons deployment).

Squadron/Det Size (#A/C)	Apron Space Used	Hangar Space Assigned	Maintenance Support	Ave length of stay
NA *	NA	NA	NA	NA

* NAS ADAK MAINTAINS CAPABILITY TO SUPPORT CONTINGENCY P-3 DET OPERATIONS OF UP TO 4 AIRCRAFT/92 PERSONNEL. SUPPORTED ONE DETACHMENT IN FY 94 TO DATE.

5c. If a major percent of flight operations at your air station is from other than permanently stationed squadron/detachments, provide explanation.

AMC FLIGHTS, MILITARY CONTRACT FLIGHTS AND THE US COAST GUARD

6a. List all **reserve Navy/USMC squadrons/detachments** and the number of aircraft by type, model, and series (T/M/S), which will be stationed/are scheduled to be stationed at this air station at the **end** of the indicated fiscal years.

Squadron/Det	# of Aircraft (PAA)	Aircraft (T/M/S)	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NA	NA	NA	NA	NA	NA	NA	NA

6b. For each **reserve squadron** at your air station, provide the number of **authorized billets** and the number of personnel actually assigned to the squadron for the past three fiscal years. Provide this information in the format below for both Selected Reservists (SELRES) and Training and Administration of Reserves (TAR) Navy Reservists/Full-Time Support (FTS) Marine Corps reservists. Explain differences between authorized and actual manning in the remarks section (i.e. not enough qualified reservists in the area).

THERE ARE NO RESERVE SQUADRONS ABOARD NAF ADAK

Squadron:	FY 1991				FY 1992				FY 1993			
	Auth		Actual		Auth		Actual		Auth		Actual	
	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS
Pilot	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NFO	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other Officer	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Enlisted	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Remarks:

7. List all **Station aircraft** by number, type, model, and series (T/M/S), which will be parked or stationed/are scheduled to be stationed at this air station at the **end** of the indicated fiscal years.

Squadron/ Custodian	# of Aircraft (PAA)	Aircraft (T/M/S)	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NA	NA	NA	NA	NA	NA	NA	NA

8. List all **DoD and non-DoD aircraft** not previously listed, by custodian, including number, type, model, and series (T/M/S) of aircraft, which will be parked or stationed/are scheduled to be stationed at this air station at the **end** of the indicated fiscal years.

Service/ Agency/ Custodian	# of Aircraft (PAA)	Aircraft (T/M/S)	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NA	NONE	NONE	NA	NA	NA	NA	NA

9a. List other **operational command or support units** (ie. air wing staffs, MWSG, MWSS, MACG, MASS, etc.) stationed at this installation. For each Unit, give the unit identification number/UIC, mission, and facilities required (currently being used) to support the unit (i.e. equipment parking - 2500 SF; maintenance shop-200 SF; etc.).

Support Unit Identification/UIC	Mission	Facilities Required	Equipment Laydown Requirement (covered/uncovered in SF)
NA	NA	NA	NA

9b. Due to BRAC or other realignments, what increases/decreases in operational command or support units will occur at your installation. Provide expected gains/losses by year through 2001.

NONE

10a. List all other USN/USNR, USMC/USMCR, and other DoD or non-DoD active and SELRES units not listed previously, that are scheduled to be stationed at this air station at the end of the indicated fiscal years.

Unit	Active or Reserve	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NA	NA	NA	NA	NA	NA	NA

10b. For each of these other reserve Navy/Marine Corps units at your air station, provide the number of authorized billets and the number of personnel actually assigned to the squadron for the past three fiscal years. Provide this information in the format below for both Selected Reservists (SELRES) and Training and Administration of Reserves (TAR) Navy reservists/Full-Time Support (FTS) Marine Corps reservists. Explain differences between authorized and actual manning in the remarks section.

THERE ARE NO RESERVE NAVY/MARINE CORPS UNITS AT THIS STATION

NR Activity/Unit:	FY 1991				FY 1992				FY 1993				
	Auth		Actual		Auth		Actual		Auth		Actual		
	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	
Officer	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Enlisted	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Remarks:

11. For all reserve units that train at the air station, summarize the average number of candidate reservists on waiting lists for reserve billets (i.e., station/squadron/unit/etc.) during the years indicated.

	Average Personnel on Waiting List		
	FY 1991	FY 1992	FY 1993
Pilot	NA	NA	NA
NFO	NA	NA	NA
Other Officers	NA	NA	NA
Enlisted	NA	NA	NA

TRAINING SUPPORT

12a. Estimate the number of **flight operations** (take-off, landing, touch and go, and approach without landing) per year at your installation that are needed to **maintain required operational readiness** by each squadron/unit assigned to the installation. Provide comments on the basis for these values.

Squadron/ Unit	Aircraft Type	Number of Flight Operations/Yr	Comments
NA	NA	NA	NO ASSIGNED AIRCRAFT

12b. For each **Special Use Airspace (SUA)** or airspace-for-special use routinely used by squadrons/units assigned to your installation (regardless of location¹), indicate how many hours per year are **required for each user to maintain required operational readiness**. Special Use Airspace includes alert areas, military operating areas (MOA), restricted areas, and warning areas which are used for air-to-air, air-to-ground, electronic (EW, ECM), low level training routes (MTRs), and other training.

¹ include RON/domestic deployment training

SU A	Location/ Distance	Types/Uses	Scheduling Authority (UIC)	Squadron/Unit	Training Requirement (types of training)	Yearly Usage Rate (Hrs)
NA	NA	NA	NA	NA	NA	NA

Remarks:

12c. For each **Special Use Airspace (SUA)** or airspace-for-special-use complete the following table:

SUA	Location/ Distance	Types/Uses	Scheduling Authority (UIC)	Fiscal Year	Scheduled	Utilized ¹	Operating Limitations ²
					# Hours	# Hours	
NA	NA	NA	NA	1991	NA	NA	NA
				1992			
				1993			

¹ For the "Utilized" values, provide reasons for hours scheduled, but not utilized (e.g. 40% cancelled due to weather; 10% cancelled for unscheduled range maintenance, etc.).

² Provide any comments on operating limitations.

¹ include RON/domestic deployment training

12d. Assuming that the flight training facility is **not constrained by operational funding** (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc. , what **additional use of airspace assets** could be realized? Provide details and assumptions for all calculations.

NA

12e. Assume that all planned MILCON in PB 1995 (Presidential budget submission) through FY 1997 and BRACON is completed as scheduled. What **additional operating capacity** would be realized? Provide cost and details of all additional capacity calculations.

NA

12f. What additional projects could be added to provide additional operating capacity? At what estimated cost? Provide details and assumptions for all calculations.

NA

12g. List and explain the **limiting factors** that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas).

NA

12h. In the event that it became necessary to increase base loading at your installation, does the **airspace** overlying and adjacent to your installation have the **capacity** to assume an additional workload? Estimate the percentage of the possible increase. Provide the basis/calculations for these estimates.

200% BASED ON HISTORICAL DATA. CAN EASILY ACCOMMODATE 600 OPERATIONS PER MONTH

13a. For each **ground/water training facilities/ranges/training areas** routinely used by squadrons/units assigned to your installation (regardless of location¹), indicate how many hours per year are required for each user to maintain readiness?

¹ include RON/domestic deployment training

Ground Training Facility	Location/Distance	Types/Uses	Scheduling Authority (UIC)	Squadron/Unit	Training Requirement (types of training)	Yearly Usage Rate (Hrs)
NA	NA	NA	NA	NA	NA	NA

Remarks:

13b. For each ground/water training facility/range/training area listed above, complete the following table:

Ground Training Facility	Location/Distance	Types/Uses	Scheduling Authority (UIC)	Fiscal Year	Scheduled	Utilized ¹
					# Hours	# Hours
NA	NA	NA	NA	1991	NA	NA
				1992		
				1993		

¹ For the "Utilized" values, provide reasons for hours scheduled, but not utilized (e.g. 40% cancelled due to weather; 10% cancelled for unscheduled range maintenance, etc.).

13c. Assuming that the ground training facility/range/training areas are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc. , what **additional capacity** (beyond scheduled) could be gained? Provide details and assumptions for all calculations.

NA

13d. Assume that all planned MILCON in PB 1995 (Presidential budget submission) through FY 1997 and BRACON is completed as scheduled. What **additional capacity** would be realized? Provide cost and details of all additional capacity calculations.

NA

13e. What additional projects could be added to provide additional operating capacity? At what estimated cost? Provide details and assumptions for all calculations.

NA

13f. List and explain the **limiting factors** that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., zoning restrictions, lack of available space,etc.).

NA

14a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN: NA

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

A = Students per year

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

C = A X B

14b. By Category Code Number (CCN), complete the following table for all **training facilities** aboard the installation. Include all 171-xx, 179-xx CCN's.

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

CCN: NA

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

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

² Design how the student HRS/YR value in the preceding table was derived..

14c. Assuming that the ground school training facility is **not constrained by operational funding** (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc, what additional capacity (in student hours/yr) could be gained? Provide details and assumptions for all calculations.

NA

14d. List and explain the **limiting factors** that further funding for personnel, equipment, facilities, etc. cannot overcome.

NA

14e. For facilities with category codes 171-xx, 179-xx, and any other CCN's, provide the amount of adequate, substandard and inadequate **facilities** in terms of square feet and number of students.

Parent UIC	CCN	Facility Type	Adequate		Substandard		Inadequate		Total	
			SF	PN	SF	PN	SF	PN	SF	PN
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the facility is inadequate; indicate how it is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds. Discuss any material conditions of substandard facilities which have resulted in a C3 or C4 designation on your Baserep.

SHIP BERTHING CAPACITY

15a. 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:

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.
PIER 3 50 YRS	15120	540	36	NA	100	NO	NONE	NONE
PIER 5 14 YRS	15160	560	36	NA	88	NO	NONE	NONE
PIER 10 36 YRS	15140	720	38	NA	32	NO	NONE	NONE

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

² Use NAVFAC P-80 for category code number.

³ Comment if unable to maintain design dredge depth

⁴ Water distance between adjacent finger piers.

⁵ Indicate if RO/RO and/or Aircraft access. Indicate if on-pier structure limits open pier space.

⁶ Describe the additional controls for the pier.

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

15b. For each Pier/Wharf at your facility list the following ship support characteristics:

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
PIER 3	N	NA	NA	ABOUT 1.4 MILL	NA	NA	NA	SEE BELOW
PIER 5	Y	AC/3PHASE /430V/60HZ/ 64,000AMP	NA	ABOUT 1.4 MILL	ABOUT 260,000	NA	NA	
PIER 10	N	NA	NA	NA	NA	NA	NA	

¹ List only permanently installed facilities.

² Indicate if the steam is certified steam.

³ Describe any permanent fendering arrangement limits on ship berthing.

FOR FENDERS, PIER PILINGS PROVIDE BUMPER CUSHION, USE OF MOVEABLE YOKOHAMA AND SUB CAMELS ARE MADE AVAILABLE WHEN REQUIRED.

15c. 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.

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
PIER 3	NONE	2 SHIPS (<50 TONS)	NONE	NONE
PIER 5	2/4/MONTH (USCG CUTTERS)	2 SHIPS (LARGEST AOE)	2 SHIPS	MINOR REPAIRS ONLY. NO SIMA AVAILABLE
PIER 10	1/NONE	1 SHIP	NONE	NONE

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

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

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

15d. For each pier/wharf listed above, based on Presidential Budget 1995 budgeted infrastructure improvements in Presidential Budget 1995 through FY1997 and the BRAC 91 and 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.

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
PIER 3	0/MONTH	2	NONE	NONE
PIER 5	2-4/MONTH	2	2 SHIPS	MINOR REPAIRS NO SIMA AVAIL
PIER 10	2-4/MONTH	1	NONE	NONE

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

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

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

15e. 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.

120 FEET OF PIER SPACE IS USED ON BOTH SIDES OF PIER 5 TO MOOR 2 YTB NAVY TUGS

15f. What is the average pier loading in ships per day due to visiting ships at your base. Indicate if it varies significantly by season.

AVERAGE TWO SHIPS PER MONTH, MOST LOADING IS CONDUCTED BY HAND CARRY. SUMMER MONTHS, VISITING SMALL VESSELS UTILIZE PIER SPACE FOR MEDEVACS AND EQUIPMENT CASUALTIES. ONE BARGE COMES IN EVERY TWO WEEKS.

15g. 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.

COLD IRON FOR ANY VESSEL IS NOT RECOMMENDED UNLESS OUTSIDE ASSISTANCE IS AVAILABLE AND ONLY MINOR REPAIRS ARE REQUIRED. TO SUPPORT ANY COLD IRON BERTHING REQUIRES THE INSTALLATION OF A BOILER AND ASSOCIATED PIPING. UPGRADE OF EXISTING UTILITIES INCLUDING FIRE PROTECTION AND FEED WATER, ESTIMATED AT 1.2 MILLION.

15h. Describe any unique limits or enhancements on the berthing of ships at specific piers at your base.

ON PIER 5, FENDERING IS DETERIORATING. ANY VESSEL WITH LARGE FREE BOARD IS REQUIRED TO RUN SEAWARD LINE ACROSS THE PIER FOR BETTER HOLDING POWER AND MUST BE READY TO SLACK LINES IF GROUND SWELLS PREVAIL. PIER 10 (FUEL PIER) IS VERY OLD AND FRAGILE, ANY EASTERLY WIND CONDITIONS INCREASES DAMAGE. A SHIP MOORED AT PIER 10, WITH WIND ABOVE 25 KNOTS HAS TO BE MOVED TO PIER 5 OR GOTTEN UNDER WAY.

FACILITIES

16a. Using the types (and mix) of aircraft currently stationed at your installation, project the additional number of these aircraft (maintain approximate current mix/ratio of A/C) that could be based and parked on your **current parking aprons**.

Provide two estimates:

1. Using NAVFAC P-80 standard measures
2. Using real world planning factors to accommodate a surge demand for space (maintaining safe operating procedures).

Aircraft Type	Current # of Aircraft Parked/Stationed	Maximum Additional Capacity (# of Aircraft)		Total	
		NAVFAC	Surge	NAVFAC	Surge
P-3	NONE	13	21	13	21

Provide the **details of your calculations**, including your assumptions on the minimum separation between aircraft, parking angle, folding of aircraft wings and any obstructions that may limit the placement of aircraft on the parking apron spaces. Indicate if taxiway aprons are used in the projection.

PROJECTIONS ARE BASED ON AVAILABLE RAMP SPACE OF ONE MILLION SQUARE FEET. RAMP SPACE DOES NOT INCLUDE TAXIWAY APRONS AND DOES NOT INCLUDE THREE AVAILABLE HARDSTANDS (50,000 SQUARE FEET). MINIMUM WING TIP CLEARANCE IS 10 FEET, STRAIGHT-IN PARKING.

16b. List current usage of parking apron area in SF, being used by the following categories of Squadron/Aircraft. The six categories listed correspond to the categories described above in questions 5, 6, 7, 8, 9, and 10. Category Code Number (CCN) from P-80. Provide an estimate for FY 2001.

Parking Apron Location/Designator	Apron Area in SF (CCN 113-20) and Apron Access Area in SF (CCN 113-40)						
	Active SQD/Det A/C	Reserve SQD/Det A/C	USN/USMC Station A/C	DoD or non-DoD A/C	Other USN(R) USMC(R), DoD/non-DOD	Other units not covered and transient A/C	
NA	NA	NA	NA	NA	NA	NA	
Column totals	0	0	0	0	0	0	¹ 0

¹ Grand total

16c. Assume that all planned MILCON in PB 1995 (Presidential budget submission) through FY 1997 and BRACON is completed as scheduled. What additional parking capacity would be realized? Provide cost and details of all additional capacity calculations.

NONE, NO MILCON PROJECTS PLANNED

16d. What additional projects could be added to provide parking space? At what estimated cost? Provide details and assumptions for all calculations.

UPGRADE OF DISINTEGRATING WWII HARDSTANDS, APRONS, AND TAXIWAYS WOULD COST \$9.8 MILLION. (ESTIMATE BASED ON ENGINEER SCOPING ESTIMATE USING SQUARE FOOTAGE OF FACILITY TIMES UNIT COST OF UPGRADE)

16e. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., AICUZ restrictions, environmental restrictions, land areas, etc.).

AREA LIMITED BY TERRAIN OBSTRUCTIONS AND PROTECTED WETLANDS.

17a. List the hangars at the air station. Identify by (P-80) type, year built, dimensions.

Hangar ID/#	Type I, II or (O)ther	Year Built	Hangar Deck Dimensions	Limiting Height	Current Usage	In SF			
						Adequate	Substandard	Inadequate	Total
10209	II	1958	161X237	60	C-130	61,619	0	0	61,619
30000	II	1965	323X125	54	CLOSED (FORMERLY P-3)	49,148	0	0	49,148

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the facility is inadequate; indicate how it is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds. Discuss any material conditions of substandard facilities which have resulted in a C3 or C4 designation on your Baserep.

17b. For each hangar provide space allocation information listed in table below. Indicate if OPS/ADMIN space is in a non-contiguous building, Provide subtotal for each hangar.

Hangar #/ID/Type	SQD/Mod# Assignment	Ops + Admin Spaces SF/ Module	Maint Shops SF/ Module (O Level)	Hangar Deck SF/Module	A/C Line parking spaces ^{2,3}		
					#/ Module	SF	Elec. Pwr.
10209	0	9,032	7,199	30,969	0	403K	NO
30000	0	1,843	6,949	40,340	0	367K	NO
TOTAL	0	10,875	14,148	71,309	0	770K	NO

¹ Provide which SQD/Det was assigned to the specific module at receipt of this Data Call. (i.e., VFA-15, Hgr 1, Mod C)

² Dedicated aircraft parking spaces per Module and total square feet (SF) of A/C line parking spaces

³ Are there A/C line parking spaces supported by permanently installed electric power? (Y/N)

17c. Assume that all planned MILCON in PB 1995 (Presidential budget submission) through FY 1997 and BRACON is completed as scheduled. What **additional hangar capacity** would be realized? Provide cost and details of all additional capacity calculations.

NONE, NO MILCON PROJECTS PLANNED.

17d. What additional projects could be added to provide more hangar space? At what estimated cost? Provide details and assumptions for all calculations.

DO FULL FACILITY REPAIR TO WWII HANGAR AT AN ESTIMATED COST OF \$11.4M WHICH INCLUDES: DEMOLISH EXISTING SPACES, ADD ROLLING HANGAR DOORS, CONSTRUCT CONCRETE APRON, REHABILITATE TAXIWAY AND CONSTRUCT AIRCRAFT BRIDGE. (ESTIMATE BASED ON ENGINEER SCOPING ESTIMATE USING SQUARE FOOTAGE OF FACILITY TIMES UNIT COST OF UPGRADE)

17e. List and explain the **limiting factors** that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., AICUZ restrictions, environmental restrictions, land areas, lack of expansion space, etc.).

NO OTHER VIABLE OPTIONS EXIST DUE TO LIMITED SPACE FOR EXPANSION.

17f. List all **squadrons/detachments** normally homeported at this air station that were deployed and **not assigned** hangar/maintenance spaces at receipt of this data call.

Squadron/Detachment	#/Type Aircraft	Deployed Location
NONE	NA	NA

17g. List all **squadrons/detachments** normally homeported at this air station that were deployed and **were assigned** hangar/maintenance spaces at receipt of this data call.

Squadron/Detachment	#/Type Aircraft	Hangar Module Assignment
NONE	NA	NA

17h. Using the types (and mix) of **aircraft** currently stationed at your installation, project the maximum additional number of these aircraft (maintain approximate current mix/ratio of A/C) that could be housed and maintained in **your current hangars**. Provide two estimates:

1. Using NAVFAC P-80 standard measures
2. Using real world planning factors to accommodate a surge demand for space (maintaining safe operating procedures).

Aircraft Type	Current # of Aircraft Parked/Stationed	Maximum Additional Capacity (# of Aircraft)		Total (Current + Additional)	
		NAVFAC	Surge	NAVFAC AC	Surge
P-3	NONE	3	4	3	4

Provide the **details of your calculations**, including your assumptions on the minimum separation between aircraft, folding of aircraft wings and any obstructions that may limit the placement of aircraft in the hangars.

ONE AIRCRAFT IN HANGAR 10209, TWO IN HANGAR 30000. BASED ON RECENT PRACTICE, CAN HOUSE ONE ADDITIONAL AIRCRAFT IN HANGAR 30000.

18. Do you have any of the following **special use facilities** at the Air Station?

CCN	Type of Facility	In SF				# of Units	Year Built
		Adequate	Substandard	Inadequate	Total		
211-01	Aircraft Acoustical Enclosure	0	0	0	0	0	NA
211-02	Nose Hangar	0	0	0	0	0	NA
211-03	Corrosion Control Hangar	0	0	0	0	0	NA

211-75	Parachute/Survival Equipment Shop	1950	0	0	1950	1	1966
211-81	Engine Test Cell	0	0	0	0	0	NA
211-88	Power Check Pad with Sound Suppression	0	0	0	0	0	NA
211-89	Power Check Pad without Sound Suppression	0	0	0	0	0	NA
211-96	Maintenance, Aircraft Spares Storage	0	0	0	0	0	NA
116-10	Airfield Wash rack Pavement	0	0	0	0	0	NA
116-15	Aircraft Rinse Facility	0	0	0	0	0	NA
214-30	Refueling Vehicle Shop	0	0	0	0	0	NA
218-60	Aircraft Ground Support Equipment	19,291	0	0	19,291	4	1966 1988 1988 1992
	Other						

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the facility is inadequate; indicate how it is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds. Discuss any material conditions of substandard facilities which have resulted in a C3 or C4 designation on your Baserep.

116-10 CURRENTLY WASH AIRCRAFT (C-130) HANGAR 10209 USING 1 1/2IN FIRE HOSE. NO OUTSIDE WASH FACILITIES.

211-96 STORAGE SPACE INCORPORATED INTO HANGAR 10209 SPACES UTILIZING UNUSED OFFICE SPACE OR 1ST DECK.

19a. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be supported with your present AIMD/MALS facility.

Aircraft Type	Current # of Aircraft	Additional # of Aircraft	Total
NA	0	0	0

Provide the basis (including source data) of your calculations in detail. Include limiting factors.
NO AIMD ON NAF ADAK

19b. Describe any aviation maintenance backlogs that the station currently experiences on a routine basis. List the average backlog times and the reasons for the backlogs (e.g. supply shortfall, insufficient local labor, over tasking of work stations, space limitations).

NA

19c. Assume that all planned MILCON in PB 1995 (Presidential budget submission) through FY 1997 and BRACON is completed as scheduled. What **additional maintenance capacity** would be realized? Provide cost and details of all additional capacity calculations.

NONE, NO MILCON PROJECTS PLANNED FOR NAF ADAK

19d. What additional projects could be added to provide additional maintenance capacity? At what estimated cost? Provide details and assumptions for all calculations.

COST TO REFURBISH EXISTING WWII HANGAR FOR ONE AIRPLANE INCLUDING: DEMOLISH EXISTING SPACES, ADD ROLLING DOORS, CONSTRUCT CONCRETE APRON, REHAB TAXIWAY AND CONSTRUCT AIRCRAFT BRIDGE OVER A STREAM WOULD BE 11.4 MILLION. COST FOR NEW CONSTRUCTION OF A 4-AIRPLANE HANGAR \$14.6 MILLION. (ESTIMATES BASED ON ENGINEER SCOPING ESTIMATE USING SQUARE FOOTAGE OF FACILITY TIMES UNIT COST OF UPGRADE)

19e. List and explain the **limiting factors** that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., AICUZ restrictions, environmental restrictions, land areas, etc.).

AREA LIMITED BY TERRAIN OBSTRUCTIONS AND PROTECTED WETLANDS.

20a. For the following **aircraft support facility** category codes, provide the amount of adequate, substandard, and inadequate facilities.

CCN	Facility Type	Unit of Measure	Adequate	Substandard	Inadequate	Total	Number of Units
111-20	Landing Pads	SF	0	0	0	0	NA
121-10	Direct Fueling	OL/GM	600	0	0	600	1
124-30	Fuel Storage	GA	0	0	0	0	0
421-xx	Ammunition Storage	CF/TONS	147,724	0	0	147,724	14
425-xx	Open Ammunition Storage	SF	0	0	0	0	NA
113-20	Parking Aprons	SF	1,002,150	0	0	1,002,150	3
113-40	Access Aprons	SF	123,003	0	0	123,003	1
116-56	Combat Aircraft Ordnance Loading Area	SF	337,500	0	0	337,500	2
	Other						

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the facility is inadequate; indicate how it is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds. Discuss any material conditions of substandard facilities which have resulted in a C3 or C4 designation on your Baserep.

20b. Assume that all planned MILCON in PB 1995 (Presidential budget submission) through FY 1997 and BRACON is completed as scheduled. What **additional operating capacity** would be realized? Provide cost and details of all additional capacity calculations.

NONE

20c. What additional projects could be added to provide additional operating capacity? At what estimated cost? Provide details and assumptions for all calculations.

NONE

20d. List and explain the **limiting factors** that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., environmental restrictions, land areas, etc.).

WETLANDS, AICUZ AND DESTRUCTION OF WILD LIFE HABITATS AND HISTORICALLY SIGNIFICANT BUILDINGS AND ARTIFACTS.

21a. Indicate the **aviation support equipment storage** requirements for **FY1994** by completing the following table. Do not repeat storage of equipment in hangars discussed in questions 17 and 18.

Squadron/Det	Open Storage Reqt/Laydown(SF)	Covered Storage Reqt/Laydown(SF)	General Characterization of Equipment/Supplies stored
STATION AIRCRAFT UNTIL 5 JUN 94	0	12,000	POWER CARTS, NITROGEN CARTS, DE-ICING TRUCKS, EXTERNAL AIR CARTS

21b. Indicate the **aviation support equipment storage** requirements for **FY2001** by completing the following table. Do not repeat storage of equipment in hangars discussed in questions 17 and 18.

Squadron/Det	Open Storage Reqt/Laydown(SF)	Covered Storage Reqt/Laydown(SF)	General Characterization of Equipment/Supplies stored
0	0	12,000	POWER CARTS, NITROGEN CARTS, DE-ICING TRUCKS, EXTERNAL AIR CARTS

EQUIPMENT REQUIRED TO SUPPORT DETACHMENTS, TRANSIENTS AND SUPPORT (AMC & COMMERCIAL) AIRCRAFT.

21c. Utilizing the **general supply storage** category codes listed in the following table, provide the amount of space available, under your plant account, presently classified as adequate, substandard, and inadequate.

CCN	Facility Type	Ave Age	Unit Measure	Adequate	Substandard	Inadequate	Total	Comments
441-xx	General Supply Storage-Covered	50	SF	0	278,686	0	278,686	
451-xx	General Supply Storage - Open	50	SY	81,780	0	0	81,780	

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the facility is inadequate; indicate how it is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds. Discuss any material conditions of substandard facilities which have resulted in a C3 or C4 designation on your Baserep.

SUPPLY SERVICES - FACILITY CONDITION C3:

BOTH COLD STORAGE FACILITIES ARE OLD, DETERIORATED, AND ENERGY INEFFICIENT. REPAIRS ARE CURRENTLY IN PROGRESS FOR THE ONE COLD STORAGE FACILITY REQUIRED BEYOND 1 JUL 94 AND ARE EXPECTED TO BE COMPLETE BY AUGUST 94.

21d. List off base storage areas utilized due to lack of sufficient storage facilities on station to support aviation support unit equipment/supplies storage needs.

Squadron/Det	Storage: (O)pen or (C)overed	Laydown: SF	Location	Navy (O)wned or (L)eased
NA	NA	NA	NA	NA

NO OFF-BASE STORAGE AVAILABLE

22. In the following table, indicate the space and condition for each **specific facility** category codes indicated. Many of the P-80 Category Code Numbers (CCN's) have assets that are reported in units of measure other than square feet (SF). The only unit of measure desired for this Data Call is SF. Only report the assets in each CCN that are normally reported in SF.

Building Type	NAVFAC (P-80) CCN	Installation space (SF)			
		Adequate	Substandard	Inadequate	Total
Production Facilities	220-xx	0	0	0	0
RDT & E Facilities	300-xx	0	0	0	0
Supply Facilities	400-xx	0	288,231	0	288,231

Hospital, Medical, Dental	500-xx	4,301	28,627	0	32,928
Administrative Facilities	600-xx	73,025	0	7,851	80,876
Utilities/Grounds Improvements	800-xx	102,609	0	0	102,609
	TOTAL	179,935	316,858	7,851	504,664

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the facility is inadequate; indicate how it is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds. Discuss any material conditions of substandard facilities which have resulted in a C3 or C4 designation on your Baserep.

UTILITY OPERATIONS - FACILITY CONDITION - C4:

ELECTRICAL POWER GENERATION AND DISTRIBUTION SYSTEMS ARE OLD AND DETERIORATED WITH NUMEROUS DEFICIENCIES. STEAM BOILERS ARE OVER 40 YEARS OLD AND ARE IN NEED OF REPLACEMENT. WORK IS IN PROGRESS TO REPLACE TWO OF THE FIVE BOILERS. WATER STORAGE TANKS LACK CATHODIC PROTECTION. (DURING HEAVY RAINS) BROKEN STORM DRAIN PIPE STEM MIXES WITH SEWAGE WASTE SYSTEM CAUSING TREATMENT PLANT TO OCCASIONALLY OVERFLOW IN VIOLATION OF THE PERMIT.

PUBLIC WORKS SERVICES - FACILITY QUANTITY - C4:

HAZARDOUS WASTE STORAGE FACILITY LACKS SECONDARY CONTAINMENT AND MATERIALS CAN NOT BE SEGREGATED TO PREVENT MIXING IN THE EVENT OF A SPILL. NO AUTOMATIC FIRE PROTECTION.

FIRE PROTECTION - FACILITY CONDITION C3:

OVER TWO THIRD'S OF NAS ADAK'S FIRE ALARM SYSTEMS ARE 1955 MODEL GAMEWELL. PARTS ARE NON-EXISTENT AND THE SYSTEM IS SUSCEPTIBLE TO FAILURE.

BASE COMMUNICATION SERVICE - FACILITY CONDITION C3:

TELEPHONE SWITCHING SYSTEM IS OLD AND ANTIQUATED, UNABLE TO PROPERLY MATCH WITH MANDATED UPGRADES (FTS 2000/ NORTH AMERICAN DIALING PLAN).

ADMINISTRATIVE FACILITY SPACES ARE INADEQUATE. PHYSICAL CONDITION IS OLD AND DETERIORATED AND LOCATION IS IN VIOLATION OF AIRCRAFT SAFETY CLEARANCES. FACILITIES WILL NOT BE REQUIRED AFTER 1 JUL 94.

23a. Provide the following information on **base infrastructure capacity and load**.

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)	20,832KW	NA	6000	7200
Natural Gas (CFH)	NONE	NA	NA	NA
Sewage (GPD)	900K	NA	600K	1.5M
Potable Water (GPD)	1.6MIL	NA	900K	1.3M
Steam (PSI & lbm/Hr)	120 & 119	NA	120 & 26	120 & 36
Long Term Parking	0	NA	0	0
Short Term Parking (SY)	65,332	NA	50,000	65,332

23b. Does the current base infrastructure (i.e., utilities, parking), combined with any upgrades/expansions budgeted through FY1997, or BRACON scheduled through FY1999 provide additional capacity? Explain what additional capacity would be gained.

NO

23c. How will future requirements (both environmental and base loading) on existing facilities (i.e. sewage treatment, water treatment, etc) impact the base infrastructure capacity in FYs 1995 through FY2001? Explain, including an estimate of the adjusted future capacity.

BASE IS IN DRAWDOWN FROM 5,000 PERSONNEL, INCLUDING DEPENDENTS, TO NO DEPENDENTS AND 1000 PERSONNEL. ESTIMATED REQUIREMENTS WILL BE SIGNIFICANTLY REDUCED.

FACILITY CAPACITY IS EXPECTED TO REMAIN CONSTANT OVER THE SHORT TERM (2-4 YEARS). REDUCED MANNING AND FUNDING WILL RESULT IN CAPACITY REDUCTION OVER THE LONG TERM.

24. Provide the **maintenance, repair, and equipment expenditure data**. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

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

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

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

UIC __N60462_____

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
FY1985	5.0	RECORDS NOT AVAILABLE	RECORDS NOT AVAILABLE
FY1986	5.1	1,024	"
FY1987	5.1	1,028	"
FY1988	6.2	1,049	"
FY1989	7.0	1,199	"
FY1990	7.1	1,211	"
FY1991	8.4	1,236	"
FY1992	6.8	1,268	"
FY1993	6.6	1,323	"
FY1994	2.6	1,377	"
FY1995	2.6	1,418	"
FY1996	2.1	1,461	"
FY1997	2.1	1,505	"

25a. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

ALL SQ FT VALUES ARE PER ROOM

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BERING 2 721-11/12	55	38	55	340	0	0	0	0
BERING 3 721-11/12	12	14	12	389	0	0	0	0
BERING 4 721-11/12	32	16	32	389	0	0	0	0
BERING 5 721-11/12	32	16	32	389	0	0	0	0

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BERING 6 721-11/12	22	16	22	389	0	0	0	0
BERING 7 721-11	46	33	46	190	0	0	0	0
BERING 8 721-11	42	26	42	180	0	0	0	0
BERING 9 721-11	39	20	39	190	0	0	0	0

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BERING 10 721-11	25	25	25	154	0	0	0	0
BERING 11 721-11/12	253	198	253	180	0	0	0	0
LONGVIEW A&B 721-11/12	171	112	171	270	0	0	0	0
SANDY COVE 724-11/12 721-13	430	470	430	950	0	0	0	0

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

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

NOTE #1

BUILDING

BUILDING PAYGRADE

BERING 2-6

E1-E6

BERING 7-10

E1-E4

BERING 11

E1-E6

LONGVIEW A&B

E1-E6

SANDY COVE HOUSING E7 AND ABOVE, TRANSIENTS

25b. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
SAME AS 25a								

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

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

25c. What **additional BOQ/BEQ requirements**, if any, in FY 2001 have been identified as a result of BRAC I, II, & III and non-BRAC realignments, which are not reflected in the table above.

NONE

26a. For military married **family housing** assigned to your plant account provide the following information:

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	44	44	0	0
Officer	3	48	48	0	0
Officer	1 or 2	73	73	0	0
Enlisted	4+	64	64	0	0
Enlisted	3	154	154	0	0
Enlisted	1 or 2	571	571	0	0
Mobile Homes	0	0	0	0	0
Mobile Home lots	0	0	0	0	0

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

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

26b. What **additional family housing requirements**, if any, in FY 2001 have been identified as a result of BRAC I, II, III and non-BRAC realignments?

NONE

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

NONE

28a. Provide data on the messing facilities assigned to your current plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
BERING GALLEY	4760	222	4760	0	0	0	0	325

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

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

28b. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq FT	
BERING GALLEY	4760	222	4760	0	0	0	0	325

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

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

28c. What additional messing requirements, if any, in FY2001 have been identified as a result of BRAC I, II, and III and non-BRAC realignments, which are not included in the table above.

NONE

29a. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Real Estate Resources

Site Location: NAF ADAK

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance	228	183	45	0
Operational	866	493	365	8
Training	0	0	0	0
R & D	0	0	0	0
Supply & Storage	9	7	2	0
Admin	2	2	0	0
Housing	333	178	143	12
Recreational	29	29	0	0
Navy Forestry Program	0	0	0	0
Navy Agricultural Outlease Program	0	0	0	0
Hunting/Fishing Programs	50,390	363	20,057	29,970
Other	323	0	323	0
Total:	52,180	1,255	20,935	29,990

29b. Identify the features of this air station that make it a strong candidate for basing/training other types of aircraft/aircrews and other operational units in the future.

STRATEGIC GEOGRAPHICAL POSITION.

30. WEAPONS AND MUNITIONS: Please answer the following questions if your activity performs any stowage or maintenance on any of the following ordnance commodities types:

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/Projectiles

30a. 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).

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
10312	EMPTY	NA	10	100	222.93	2132
10313	EMPTY	NA	NA	NA	222.93	2132
10314	EMPTY	NA	NA	NA	222.93	2132
10315	EMPTY	NA	NA	NA	222.93	2132
10316	EMPTY	NA	NA	NA	222.93	2132
SUB-TOTAL	0	NA	10	100	1,114.65	10,660

Facility Number	PRESENT INVENTORY		PREDICTED INVENTORY FY 2001		MAXIMUM RATED CAPABILITY	
	TONS	SQ FT	TONS	SQ FT	TONS	SQ FT
10317	EMPTY	NA	NA	NA	14.37	165
10318	EMPTY	NA	NA	NA	14.37	165
10346	EMPTY	NA	NA	NA	222.9	2132
36000	EMPTY	NA	NA	NA	107.4	1000
42521	16	42	UNK	UNK	124.7	1250
GRAND TOTAL	16	42	10	100	1,598.4	15,372

30b. 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.

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
10312 - MAGAZINE	EMPTY	NA	ALL TYPES
10313 - MAGAZINE	EMPTY	NA	ALL TYPES
10314 - MAGAZINE	EMPTY	NA	ALL TYPES
10315 - MAGAZINE	EMPTY	NA	ALL TYPES
10316 - MAGAZINE	EMPTY	NA	ALL TYPES
10317 - MAGAZINE	EMPTY	NA	ALL TYPES
10318 - MAGAZINE	EMPTY	NA	AL TYPES
10346 - MAGAZINE	EMPTY	NA	ALL TYPES
36000 - MAGAZINE	EMPTY	NA	ALL TYPES

42521 - MAGAZINE	LOE: SMALL ARMS/ PYRO/DEMO	OPERATIONS: TRAINING: ASF/SECURITY	ALL TYPES

Additional comments: WEAPONS DEPARTMENT DISESTABLISHED, NO ORDNANCE PERSONNEL STATIONED AT NAF ADAK.

30c. Identify the rated category, rated NEW and status of ESQD arc for each stowage facility listed above.

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
10312/ MAGAZINE	1.1	150K	Y	N	NA
10313/ MAGAZINE	1.1	500K	Y	N	NA
10314/ MAGAZINE	1.1	500K	Y	N	NA
10315/ MAGAZINE	1.1	300K	Y	N	NA
10316/ MAGAZINE	1.1	300K	Y	N	NA
10317/ MAGAZINE	1.1	15K	Y	N	NA
10318/ MAGAZINE	1.1	15K	Y	N	NA
10346/ MAGAZINE	1.1	500K	Y	N	NA
36000/ MAGAZINE	1.1	150K	Y	N	NA
42521/ MAGAZINE	1.1	300K	Y	N	NA

30d. 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.

THERE ARE NO PHYSICAL RESTRICTIONS TO PREVENT MAXIMUM UTILIZATION OF OUR FACILITIES ALTHOUGH NAF ADAK NO LONGER HAS ORDNANCE PERSONNEL ASSIGNED.

30e. 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.

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		

BRAC-95 CERTIFICATION DATA CALL SIXTEEN

NAS ADAK

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

MAJOR CLAIMANT LEVEL

R. J. KELLY

NAME (Please type or print)


Signature

Commander In Chief

Title

24 JUN 94
Date

U. S. Pacific Fleet

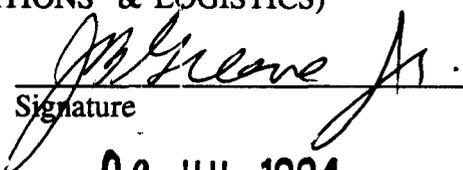
Activity

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

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

NAME (Please type or print)
ACTING

Title


Signature

Date

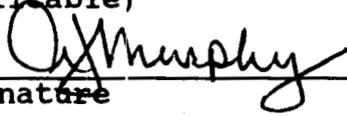
06 JUL 1994

**Data Call 16 - Capacity Analysis
Naval Air Station Adak**

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

NEXT ECHELON LEVEL (if applicable)

Captain Andrew J. Murphy, USN _____
NAME (Please type or print)


Signature

Acting _____
Title

26 May 1994 _____
Date

COMNAVAIRPAC _____
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

NAME (Please type or print)

Signature

Title

Date

Activity

206

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

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

W.J. Cummings
Signature

Commanding Officer
Title

18 MAY 94
Date

Naval Air Station, Adak
Activity

Document Separator

**DATA CALL 63
FAMILY HOUSING DATA**

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

Installation Name:	NAS ADAK
Unit Identification Code (UIC):	N60462
Major Claimant:	CINCPACFLT

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

Line 4, Percentage of Military Families Living on Base, is taken from DD Form 1377. Lines 7-9, represents the activities' "fair share" of the complex total of the family housing budget and inventory of officer and enlisted units. This data was provided by COMNAVFACENGCOM. This UIC contains 300 personnel entitled to BAQ W/Dependents out of a complex total of 955 personnel entitled to BAQ W/Dependents.

There are 44 activities identified within this complex.

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.

Enclosure (1)

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 of 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."

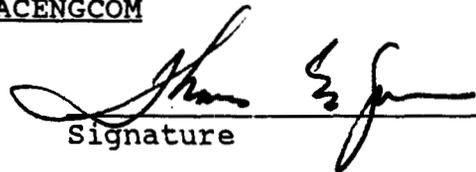
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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.

SOUTHWESTNAVFACENGCOM

THOMAS E. GUNN
Name (Please type or print)


Signature

COMMANDING OFFICER
Title

7/13/94
Date

Document Separator

12

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

**NAVAL AIR STATION, ADAK
DATACALL #33**

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

INDEX

Section Page

ENVIRONMENTAL DATA CALL INSTRUCTIONS	
ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT	3
WETLANDS	5
CULTURAL RESOURCES	6
ENVIRONMENTAL FACILITIES	7
AIR POLLUTION	12
ENVIRONMENTAL COMPLIANCE	15
INSTALLATION RESTORATION	17
LAND/AIR/WATER USE	19
WRAP-UP	22

BRAC 95 DATA CALL #33
NAS Adak, Alaska

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 tenant activities with UICs that are covered in this response.

TENANT ACTIVITIES

Branch Hospital Adak - #41338
 Branch Dental Adak - #41911
 Counseling and Assistance Center (CAAC) - #68742
 DeCA (Commissary) - DeCA (No UIC#)
 Navy Broadcasting Service Detachment Adak (NBS/AFRTS) - #43141
 NMCB Detachment - #51115
 Naval Oceanographic Command Detachment (NOCD) - #66453
 NOPF Detachment - #57101
 Personnel Support Activity Detachment Adak (PSD) - #43141
 Resident Officer in Charge of Construction (ROICC) - #44252
 Security - #46181

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.

S P E C I E S (plant or animal)	Designation (Threatened/ Endangered)	Federal/ State	Critical / Designated Habitat (Acres)	Important Habitat (acres)
example: <i>Haliaeetus leucocephalus</i> - bald eagle	threatened	Federal	25	0
<i>Polystichum aleuticum</i> - Aleutian shield fern	endangered	Federal	0	0
<i>Branta canadensis</i> - Aleutian Canada goose	endangered	Federal	0	0
<i>Eumatopias jubatus</i> - Steller Sea Lion	threatened	Federal	0	0
<i>Brachyramphus marmoratus</i> - Marbled Murrelet	candidate	Federal	0	0
<i>Histrionicus</i> - Harlequin Duck	candidate	Federal	0	0
<i>Polysticta stelleri</i> - Steller's eider	candidate	Federal	0	0

BRAC 95 DATA CALL #33
NAS Adak, Alaska

Source Citation: Natural Resources Management Plan 1990; U.S. Fish and Wildlife Service

Note: Bald eagle is not listed in the State of Alaska; however, it is protected under the Federal Bald Eagle Protection Act.

1b.

Have your base operations or development plans been constrained due to: - USFWS or National Marine Fisheries Service (NMFS)? - State required modifications or constraints? If so, identify below the impact of the constraints including any restrictions on land use.	NO
Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.	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.

A wildlife habitat map is provided (Source: Master Plan for the Naval Complex Adak, Alaska 1989). SEE ATTACHMENT (A)

1d.

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

1e.

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

2. WETLANDS

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

2a.

Does your base possess federal jurisdictional wetlands?	YES
Has a wetlands survey in accordance with established standards been conducted for your base?	YES*
When was the survey conducted or when will it be conducted?	July 1990
What percent of the base has been surveyed?	100%
What is the total acreage of jurisdictional wetlands present on your base?	60,690 estimated

Source Citation: **Natural Resources Management Plan 1990; U.S. Fish and Wildlife Service**

* NOTE: The wetland survey was based on USFWS Methodology, not 1987 COE Methodology.

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.

A wetland map is provided (Source: Master Plan for the Naval Complex Adak, Alaska, 1989)

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? **YES** If YES, summarize the results of such modifications or constraints.

Tacan Hill Project Mitigation Agreement with COE, Alaska District, to correct discharge of debris to active spawning salmon stream and upland wetlands.

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
--	----

HARP survey planned for FY94

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.	YES
--	-----

Preservation requirements for NAS drawdown program; and siting of planned facilities have been relocated by state historic resources.

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?				YES	
ID/Location of Landfill	Permitted Capacity (CYD)		Maximum Capacity (CYD)	Contents ¹	Permit Status
	TOTAL	Remaining			
Roberts Landfill Expired Permit #8721-BA023	None specified	N/A	Note 1	Municipal solid waste, asbestos, construction debris, sewage sludge	Expired 9/90
White Alice Landfill Expired Permit #8521-BA024	None specified	N/A	Note 2	Inert waste, asbestos, construction debris	Expired 2/91

¹ Contents (e.g. building demolition, asbestos, sanitary debris, etc)

Note 1. With current drawdown expected life may exceed 20

years; but a new landfill may have to be developed to meet proposed design standards.

Note 2. A new estimated capacity is being developed.

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

A contract is in progress to prepare permit applications for both landfills. Additional work to bring the landfills up to standards for permitting may include installation of leachate collection and monitoring equipment, re-routing of the main water supply line and preparation of a final closure plan.

Per a draft Solid Waste Compliance Agreement, the Navy will submit to ADEC completed solid waste permit applications by July 1, 1994.

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

NAS provides solid waste pickup from several non-Navy tenants (i.e., U.S. Fish and Wildlife, U.S. Geologic Survey, Alaska Public Schools).

General construction contractors are allowed to use landfill facilities without fees or operating requirements.

Asbestos removal contractors must provide a daily cover with Navy providing final cover. No disposal fees are charged.

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?					YES
Facility/Type of Operation	Permitted Capacity	Ave Daily Throughput	Maximum Capacity	Permit Status	Comments
White Alice Landfill	None specified	4 TONS/DAY	NA	Expired 2/91	Open burning for volume reduction
MSW Baling Facility	NONE	7 TONS/DAY	NA	NA	Used for volume reduction

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

Violations in draft Compliance Agreement for landfills include: 1) lack of permit; 2) prohibited wastes; 3) inadequate cover and drainage; 4) waste deposited outside facility boundaries; 5) various inadequate daily operational controls; 6) Water supply line running through the landfill; 7) Uncontrolled leachate from

Roberts Landfill.

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					YES
ID/Location of WWTP	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status	Level of Treatment/Year Built
WWTP NAS	0.9 MGD	0.7 MGD	0.9 MGD	Expired	Secondary/1974
Davis Lake	0.02 MGD	0.016 MGD	0.02 MGD	Expired	Oxidation lagoon/ 1974

List permit violations and discuss any projects to correct deficiencies.

Davis Lake Lagoon has exceeded BOD and TSS due to algae overload; WWTPs currently operating under 40 CFR 122.6 "Continuation of Expiring Permits"

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.

NOT APPLICABLE

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					

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.

These will be identified under A/E contract (FY94) to: 1) prepare an Industrial Wastewater Management Plan; 2) identify illicit discharges; and 3) prepare SPPP.

4h.

Does your base operate drinking Water Treatment Plants (WTP)?	NO

R

Change submitted 7 Oct 94. Items 4h and 4i only.

4h.

Does your base operate drinking Water Treatment Plants (WTP)?					YES
ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			
PW SID #260595	N/A	650K	Disinfection	1.7 MGB	Current

R

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

Presently working with State of Alaska and EPA on testing to determine if an increase in Chlorine Contact Time (CCT) will qualify NAF Adak for a waiver of the Surface Water Treatment Rule (filtration).

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.

R

N/A

8a R (28 Nov 94)

Encl (1)

ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			
Not Applicable					

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

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

Surface water supplied by Lake Bonnie Rose, Lake DeMarie, and Nurses Creek. Fresh water capacity effectively unlimited. NAS Adak is seeking a waiver of filtration requirements stipulated by Safe Drinking Water Act (SDWA).

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.	

A Group Stormwater Permit Application was submitted to EPA in 1991; however, the Group option was subsequently revoked by EPA. NAS Adak is now eligible for coverage under the EPA Multi-Sector Permit for Stormwater Discharges, and EFA-NW intends to prepare for compliance with the final version of this permit. EFA-NW has also contracted with an A/E firm to prepare an SPPP.

4l.

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

Explain: No problems reported to date. Ship visits are of short duration and no ships are homeported.

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.	YES
---	-----

Federal NPDES permit for groundwater recovery/treatment system will not meet State permit requirement for TPH.

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.

Facilities have no expansion capacity designed in. Some capacity of the WWTP may be recoverable by reducing infiltration in the sewage collection system. Estimated cost of repair is \$3M. The amount of recoverable capacity is unknown.

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

Expansion capacity limited by current WWTP

5. AIR POLLUTION

5a.

What is the name of the Air Quality Control Areas (AQCA) in which the base is located?	ADEC South Central Region
Is the installation or any of its OLFs or non-contiguous base properties located in different AQCA's? NO. List site, location and name of AQCA.	

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

Site: All Naval Facilities on NAS Adak AQCA: See 5A

Pollutant	Attainment	Non-Attainment	Maintenance	Target Attainment Year ¹	Comments ²
CO	X				
Ozone	X				
PM-10	X				
SO ₂	X				
NO ₂	X				

Pb	X				
----	---	--	--	--	--

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	263	216	54	3	536
NOx	1010	37	16	8	1071
VOC	31	61	4	15	111
PM	55	---	7	---	62

Source Document: EPA Compilation of Air Pollution Emission Factors Vol. II Mobile Sources EPA 1985

ADDED BY CNAP 9405

Calculations:
 AUTOMOBILES

Assumptions: 3,500 miles/vehicle; 2,169 vehicles
 CO=25.91g/mi(3,500mi)=90.7kg=200lb/vehicle(2,169vehicles)=216TPY
 NOx=4.35g/mi(3,500mi)=15.2kg=33.5lb/vehicle(2,169vehicles)=37TPY
 VOC=7.25g/mi(3,500mi)=25.4kg=56lb/vehicle(2,169vehicles)=60.7TPY

AIRCRAFT

Assumptions: 13,000 P-3/C-130 operations
 AP42 Turboprop (P-3/C-130) operation
 taxi 19min=.32hr
 take-off 0.5min=.01hr
 climb out 2.5min=.04hr
 approach 4.5min=.08hr
 taxi 7.0min=.12hr

CO=[(17.5lb/hr)(.32hr+.12hr)+(4.4lb/hr)(.01hr)+(4.6lb/hr)(.04hr)+(3.7lb/hr)(.08hr)]13,000=
 (7.7+.044+.184+.296)13,000=
 (8.22lb)13,000=106,912lb=53.4TPY

$$\begin{aligned} \text{NOx} &= [(2.11\text{lb/hr})(.32\text{hr}+.12\text{jr})+(19.31\text{lb/hr})(.01\text{hr})+(17.41\text{lb/hr}) \\ & (.04\text{hr})+(7.81\text{lb/hr})(.08\text{hr})]13,000= \\ & (.924+.193+0.696+.624)13,000= \\ & (2.441\text{lb})13,000=31,681\text{lb}=15.84\text{TPY} \end{aligned}$$

$$\begin{aligned} \text{VOC} &= [(11.51\text{lb/hr})(.32\text{hr}+.12\text{hr})+(.081\text{lb/hr})(.01\text{hr})+(0.91\text{lb/hr})(.04\text{hr}) \\ & +(0.51\text{lb/hr})(.08\text{hr})]13,000= \\ & (.44+.008+.0364+.0408)13,000= \\ & (.531\text{lb})13,000=6,848.41\text{lb}=3.42\text{TPY} \end{aligned}$$

$$\begin{aligned} \text{PM} &= [(1.61\text{lb/hr})(.32\text{hr}+.12\text{hr})+(3.71\text{lb/hr})(.01\text{hr})+(3.01\text{lb/hr})(.04\text{hr})+ \\ & (3.01\text{lb/hr})(.08\text{hr})]13,000= \\ & (0.70+.037+.12+24)13,000= \\ & (1.10)13,000=14,261\text{lb}=7.1\text{TPY} \end{aligned}$$

OTHER MOBILE

Assumptions: 105 Ships; 460 pieces Heavy Equipment
1,000mi/yr/vehicle average

$$\text{CO}=11.98\text{g/mi}[(1000\text{mi/yr/vehicle})(565\text{vehicles})]=7.5\text{TPY}$$

$$\text{NOx}=24.77\text{g/mi}[(1000\text{mi/yr/vehicle})(565\text{vehicles})]=15.4\text{TPY}$$

$$\text{VOC}=4.19\text{g/mi}[(1000\text{mi/yr/vehicle})(565\text{vehicles})]=2.6\text{TPY}$$

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	267	216	49	3	534
NOx	942	37	15	8	1002
VOC	57	61	3	16	137
PM	31	---	7	---	38

Source Document: EPA Compilation of Air Pollution Emission Factors Vol. II Mobile Sources EPA 1985

ADDED BY CNAP 9405

Calculations:

AUTOMOBILES: Same calculations and data as 1990 statistics shown above (question 5c.).

AIRCRAFT

(using 1990 plane specifications)

$$\text{CO}=(8.22\text{lb/oper})11,900\text{operations}=97,818\text{lb}=48.9\text{TPY}$$

$$\text{NOx}=(2.44\text{lb/op})11,900\text{op}=29,036\text{lb}=14.52\text{TPY}$$

$$\text{VOC}=(.531\text{lb/op})11,900\text{op}=6,307\text{lb}=3.15\text{TPY}$$

PM=(1.10lb/op)11,900op=13,090lb=6.54TPY

OTHER MOBILE

Assumptions: 127 Ships; 460 pieces Heavy Equipment
 1,000mi/yr/vehicle average
 CO=11.98g/mi[(1000mi/yr/vehicle)(587vehicles)]=7.8TPY
 NOx=24.77g/mi[(1000mi/yr/vehicle)(587vehicles)]=16TPY
 VOC=4.19g/mi[(1000mi/yr/vehicle)(587vehicles)]=2.7TPY

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.

Reduced emissions estimated at 20 to 80 percent due to draw down of NAS Adak and tenant commands.

5f. Are there any critical air quality regions (i.e. non-attainment areas, national parks, etc.) within 100 miles of the base? **YES. The Navy owns about 1/3 of Adak Island. The rest, as well as all nearby islands, are part of the Aleutian Maritime Wildlife Refuge, a designated wilderness area.**

5g. Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct. **NO**

5h. Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs? **NO**

6. ENVIRONMENTAL COMPLIANCE

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

Program	Survey Completed ?	Costs in \$K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air	YES	10	100	0	0	0	0
Hazardous Waste-(RCRA)	YES	320	400	300	?	?	?

Safe Drinking Water Act (SDWA*)	YES	45	60	300	200	100	0
PCBs	YES	450	0	0	0	0	0
Other (non-PCB) Toxic Substance Control Act	NO	0	1500	0	1000	1000	0
Lead Based Paint	NO	0	200	0	0	0	0
Radon*	YES	0	0	0	0	0	0
Clean Water Act	Ongoing	350	500	0*	0*	0*	0*
Solid Waste	YES	100	80	1000	0	0	0
Oil Pollution Act	YES	0	50	0	0	0	0
USTs*	YES	690	700	0	0	0	0
Other	NO	75	0	0	0	0	0
Total		2040	3590	1600	1200	1100	0

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

SDWA*: Costs w/o installation of filtration equipment

Solid Waste: Environmental Compliance Projects S065V and S065W are developing permit applications.

Lead Based Paint: Survey scheduled for FY95 by PWC Norfolk; only deficiencies found in housing will need abatement.

Radon*: Survey completed for housing with no deficiencies; no additional survey planned.

Clean Water Act: Costs are projected as 0 for FY96 due to drawdown; however, future growth would require \$3M to upgrade WWTP and \$1.6M (design/construction) to improve airport drainage ditch to CWA requirements.

USTs*: Additional funds may be required for cathodic protection.

Other: HARP survey to identify historical/archaeological resources.

6b. Does your base have structures containing asbestos? **YES**
 What % of your base has been surveyed for asbestos? **< 10%** Are additional surveys planned? **YES** What is the estimated cost to remediate asbestos (\$K) **2000**. Are asbestos survey costs based on encapsulation, removal or a combination of both? **BOTH**

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	3 M	3 M	3 M	3 M	3 M	3 M	3 M	6 M
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	3 M	6 M						

O&MN costs reflect estimated labor and material costs for thirty to forty people involved in the following programs: Hazardous Waste, Used Oil, Solid Waste, Drinking Water, Wastewater, Environmental Protection Specialist Staffing, Spill Response, Air monitoring, UST monitoring, Pesticides, Medical Waste.

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

7. INSTALLATION RESTORATION

7a.

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	YES
Is your base an NPL site or proposed NPL site?	Proposed

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
Various Petroleum Sites	UST	YES	NO	NO	\$15/ 1998	RI
60- Tank Farm A	UST	YES	NO	NO	\$8/ 2000	RD
62- Housing	UST	YES	NO	NO	\$3/ 2001	RA

Operable Unit A	CERCLA	UNK.	UNK.	NO	\$100/RI/FS 1996-1998; RD/RA thru FY00	PSE-1,2; RA, RD, and/or RI/FS considered for each site
-----------------	--------	------	------	----	--	--

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? **NO**
List.

7d.

Is there a groundwater treatment system in place?	YES
Is there a groundwater treatment system planned?	YES

State scope and expected length of pump and treat operation.

The Housing Recovery System is designed to recover free product from 15 recovery wells; anticipated that system will operate for 5 years.

7e.

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

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

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

Currently closing a permitted HW storage facility; operations at the storage facility ceased in 1993.

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? **NO**
If so, describe facility/location and cleanup required/status.

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

NAS Adak, Alaska

facilities not included in question 7b. above. Include capacity, restrictions and permit conditions. NONE

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
NAS ADAK	1,255	Main Base-Developed
NAS ADAK	61,375	Undeveloped

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.)	1,255	
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)	Wetlands: 60,690	
	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.)	2,976	
Total Undeveloped land considered to be without development constraints	685	
Total Off-base lands held for easements/lease for specific purposes	0	
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	1795
	HERF	0
	HERP	0
	HERO	0
	AICUZ	1181
	Airfield Safety Criteria	
	Other	

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving,

mobilization)? This does not include buildings or interior small arms ranges used for training purposes. 7 ACRES, outdoor small arms range.

8d. What is the date of your last AICUZ update? JUNE 1989 Are any waivers of airfield safety criteria in effect on your base? YES Summarize the conditions of the waivers below.

CHANGE BY CNAP 9505

There are currently 22 Waivers in effect.

A-1 BOQ and hangar site approval of and waiver for criteria.

A-2 To permit 53ft AGL TSC Antennas located 1030ft east of centerline of R/W 18-36 and 80ft south of hanger 4. Antennas penetrate the 7:1 lateral transition slope by 19ft.

A-3 To permit changes in the grade of the longitudinal gradient within 3,000ft of each end of R/W 5-23.

A-6 a. To permit 40ft ILS Glide Slope Antenna with 8ft equipment shelter 325ft north of the centerline of R/W 5-23 and 90ft inboard the end of R/W 23. Antenna violates the primary surface of R/W 5-23.

b. A 6ft localizer antenna array centered on the extended R/W 5-23 centerline and 800ft outboard of the R/W 5 end. An 8ft equipment shelter 200ft south of R/W 5-23 centerline and 800ft outboard of R/W 5 end.

A-7 To permit an RATCF located 3650ft outboard R/W 5 end and 1050ft (scaled) south of the centerline of R/W 5-23. Bldg. penetrates 50:1 approach slope of R/W 5 end by 193ft and protrudes into 150ft inner horizontal surface of R/W 5-23.

A-9 To permit 2 fueling pantographs at the edge of parking apron.

A-10 To permit natural terrain feature Monument Hill which violates the inner horizontal surface.

A-11 To permit bldgs. 10159, 10160, 10161, and 10163 in the type 3 clear zone of R/W 18.

A-12 To permit bldg 10206 in the 7:1 transition surface.

A-13 To permit Chapel existence.

A-14 To permit television transmitting tower adjacent to bldg 10286.

A-15 To permit 2 water tanks near summit of NORPAC Hill.

A-16 To permit fuel pier and hose boom in the type 2 clear zone of R/W 18-36.

A-17 To permit use of bldg 35001 as an eating establishment in the type 3 clear zone of R/W 18-36.

A-18 To permit water tank bldgs 10306 and 10193 located about 1600ft southeast of the centerline of R/W 5 extended and about 4300ft beyond the threshold.

A-19 To permit power poles and lines that penetrate the 7:1 transition surface north of bldg T-1416.

A-20 To permit emergency power bldg V202 on the primary surface of R/W 18-36 about 650ft from R/W centerline.

A-21 To permit 800ft antenna tower and bldg 10288 located 4400ft west of the centerline of R/W 18-36 and 7100ft northwest of the centerline of R/W 5-23.

A-22 To permit 3X300ft antenna towers and bldgs 10363, 10364 and 10365 located 3000ft west of the centerline of R/W 18-36 and 6600ft northwest of the centerline of R/W 5-23.

A-23 To permit bldg T1421 in the clear zone of R/W 36 about 500ft from the R/W centerline.

A-24 To permit TACAN antenna tower adjacent to bldg 10208.

A-25 To permit automatic surface observing system on the primary surface about 900ft inboard of the threshold of R/W 23 and about 380ft east northeast of the centerline.

8e. List the off-base land use types (e.g., residential, industrial, agricultural) and acreage within Noise Zones 2 and 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
2,157 acres	2	Uninhabited tundra	Compatible
27 acres	2	Residential	Compatible
221 acres	3	Tundra	Compatible

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)
Not applicable					

8g. Summarize planned projects through FY 1997 requiring new channel or berthing area dredged depths, include location, volume and depth. **NONE**

8h.

Are there available designated dredge disposal areas for maintenance dredging material? List location, remaining capacity, and future limitations.	NO
Are there available designated dredge disposal areas for new dredge material? List location, remaining capacity, and future limitations.	NO

Are the dredged materials considered contaminated? List known contaminants.	NO
---	----

8i. List any requirements or constraints resulting from consistency with **State Coastal Zone Management Plans**. **NONE**

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

The State's Nonpoint Source Pollution Assessment Report (ADEC 1989) identified Sweeper Creek as a "suspect" water body, possibly contaminated by urban runoff and petroleum products originating from the airfield and "downtown" area of the NAS (Natural Resources Management Plan 1990).

8k.

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

NOTE: Navy support will be required if USFWS elects to eliminate island caribou population due to overpopulation (not indigenous species).

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?

SDWA: If the station is not granted a waiver related to surface water filtration requirement under SDWA, then design/construction of water treatment plant may run 6-8 million dollars.

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

Potential point source discharge permits for oil/water separators or product recovery systems.

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

RCRA: Implementation of RCRA Closure Plans at the HW Storage

Facility and Small Drum Storage Area; may include environmental monitoring.

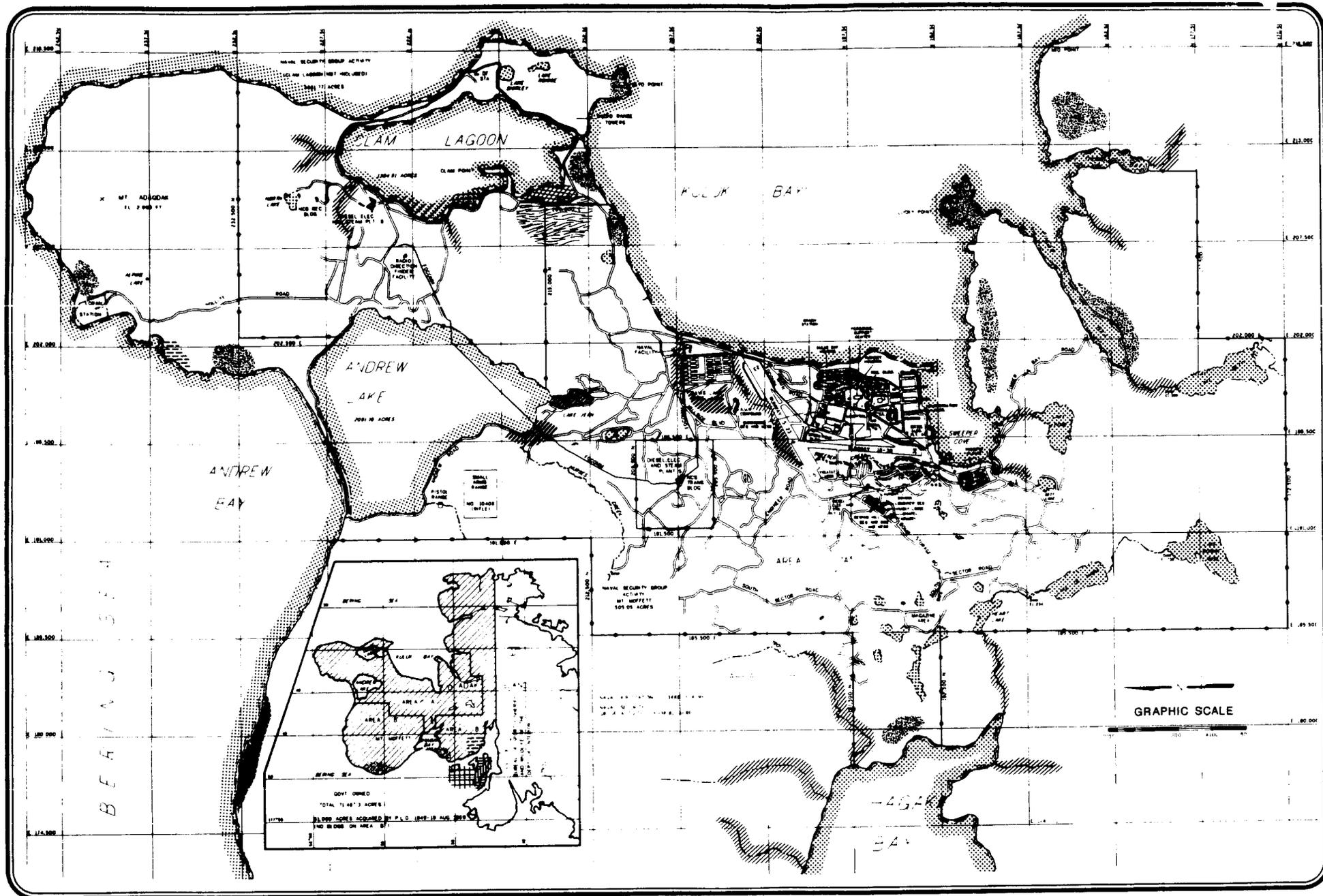
SDWA: Base may need to implement corrosion control measures for future use of drinking water per 40 CFR 141.

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

Several tanks are currently deferred from regulations. Future regulations may be more stringent for ASTs, field-constructed tanks, and emergency generators, which may require more monitoring, leak detection, etc.

New Solid Waste regulations will be more stringent for siting of new landfills; however, capacity of current landfills should be sufficient to meet demands of drawdown population.

AIR POLLUTION - NAS Adak is currently seeking State of Alaska Permit to Operate (for Basewide emissions). If boilers were to switch fuel sources (e.g. JP-5), they would need to obtain permit modification.



- | | | | |
|--|--|---|---|
|  IMPORTANT WETLANDS |  PEREGRINE FALCON |  SEA LION HABITAT |  EMPEROR GOOSE |
|  MAJOR SALMON STREAMS |  ALEUTIAN TERN |  GULL COLONY | |
|  BALD EAGLE |  ARCTIC TERN |  ALEUTIAN CANADA GOOSE | |

FIGURE B-III

BRAC-95 CERTIFICATION DATA CALL THIRTY THREE

NAS ADAK

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

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD

NAME (Please type or print)

Commander In Chief (Acting)

Title


Signature

1 JUL 94
Date

U. S. Pacific Fleet

Activity

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

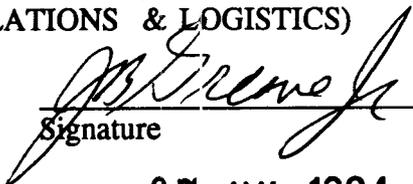
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.

NAME (Please type or print)

ACTING

Title


Signature

07 JUL 1994
Date

Data Call 33 - Environmental Data Call
Naval Air Station Adak

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

NEXT ECHELON LEVEL (if applicable)

VADM Robert J. Spane, USN
NAME (Please type or print) _____

Signature

Commander _____
Title

2 June 1994 _____
Date

COMNAVAIRPAC _____
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

NAME (Please type or print)

Signature

Title

Date

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

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

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

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

ACTIVITY COMMANDER

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


Signature

Commanding Officer
Title

24 MAY 94
Date

Naval Air Station, Adak
Activity

R

BRAC-95 CERTIFICATION
DATA CALL THIRTY THREE
NAF ADAK

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

MAJOR CLAIMANT LEVEL

R. J. ZLATOPER
NAME

Signature



Commander In Chief
Title

Date

01 DEC 1994

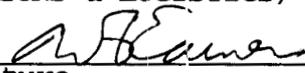
U. S. Pacific Fleet
Activity

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

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

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

Signature



Title

Date

12/14/94

R

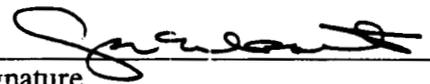
BRAC-95 CERTIFICATION

DATA CALL 33
Change 1
NAF Adak UIC 60462

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

NEXT ECHELON LEVEL

CAPT James E. Eckart, USN
NAME (Please type or print)


Signature

Acting
Title

16 November 1994
Date

Commander Naval Air Force, U.S. Pacific Fleet
Activity

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

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

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

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

NAME (Please type or print)

Signature

Title

Date

12

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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

Activity Name:	Naval Air Facility (NAF), Adak, Alaska
UIC:	60462
Major Claimant:	Commander in Chief U.S. Pacific Fleet

General Instructions/Background:

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

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

General Instructions/Background (Continued):

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

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

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

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

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

1. Workforce Data

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

CNAP CHG 9407

Average Appropriated Fund Civilian Salary Rate:	\$62,000
---	----------

Source of Data (1.a. Salary Rate): FY 1995 Apportionment 1996/1997 Budget Exhibit CP-1
--

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,

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462**

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			
Adak Island	AK	555	54	100	0	0

Note: Numbers do not include NSGA Adak, who is responding separately to this Date Call.

= 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: Alaska does not have counties.

Source of Data (1.b. 1) & 2) Residence Data): Muster reports

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)
Anchorage	N/A - Alaska has no counties	1200

Source of Data (1.c. Metro Areas): Atlas

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years	0	0
20 - 24 Years	3	6
25 - 34 Years	14	26
35 - 44 Years	23	43
45 - 54 Years	10	17
55 - 64 Years	4	8
65 or Older	0	0
TOTAL	54	100 %

Source of Data (1.d.) Age Data): HRO Subase Bangor, Michelle Roberts

e. **Education Level of Civilian Workforce**

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

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less	0	0
9th through 11th Grade	1	1
12th Grade or High School Equivalency	27	50
1-3 Years of College	16	30
4 Years of College (Bachelors Degree)	9	18
5 or More Years of College (Graduate Work)	1	1
TOTAL	54	100 %

Change
N4644-
CPF
JUL 94

DATA CALL 65
 ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
 NAF Adak UIC 60462

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.)	2
Associate Degree	8
Bachelor Degree	9
Masters Degree	0
Doctorate	0

Source of Data (1.e.1) and 2) Education Level Data): HRO Subase Bangor

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.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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
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

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

Industry	SIC Codes	No. of Civilians	% of Civilians
4d. Air Transportation (includes organizational level maintenance)	45	0	0
4e. Other Transportation Services (includes organizational level maintenance)	47	3	5
4f. Communications	48	2	3
4g. Utilities	49	15	27
Sub-Total 4a. through 4g.	40-49	20	37
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	1	1.5
5d. Automotive Repair and Services	75	2	3
5e. Other Misc. Repair Services	76	0	0
5f. Motion Pictures	78	0	0
5g. Amusement and Recreation Services	79	7	12
5h. Health Services	80	1	1.5
5i. Legal Services	81	0	0
5j. Educational Services	82	0	0
5k. Social Services	83	0	0
5l. Museums	84	0	0

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

Industry	SIC Codes	No. of Civilians	% of Civilians
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	7	12
5n. Other Misc. Services	89	2	3
Sub-Total 5a. through 5n.:	70-89	20	38
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	00	0
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	4	7
6c. Public Finance	93	0	0
6d. Environmental Quality and Housing Programs	95	10	18
Sub-Total 6a. through 6d.		14	25
TOTAL		54	100 %

Source of Data (1.f.) Classification By Industry Data): Activity Manning Document

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.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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	8	15
2. Professional Specialty		
2a. Engineers	2	3
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	7	12
2i. Religious Workers	0	0
2j. Teachers, Librarians & Counselors	0	0
2k. Health Diagnosing Practitioners (Doctors)	0	0
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	1	1
2m. Communications	2	3
2n. Visual Arts	0	0

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

Occupation	Number of Civilian Employees	Percent of Civilian Employees
Sub-Total 2a. through 2n.:	12	22
3. Technicians and Related Support		
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	9	17
Sub-Total 3a. and 3b.:	9	17
4. Administrative Support & Clerical	0	0
5. Services		
5a. Protective Services (includes guards, firefighters, police)	4	7
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.	4	7
6. Agricultural, Forestry & Fishing	0	0
7. Mechanics, Installers and Repairers	8	15
8. Construction Trades	5	9
9. Production Occupations	8	15
10. Transportation & Material Moving	0	0
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	0	0
TOTAL	54	100 %

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

Source of Data (1.g.) Classification By Occupation Data): Activity Manning Document

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

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

- 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
 NAF Adak UIC 60462

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.**

N/A: Adak is "unaccompanied"...no spouses are on island

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

Change
 N4644-
 CPF
 JUL 94

Source of Data (1.h.) Spouse Employment Data): LT Ray

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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
NAF Adak UIC 60462

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.

N/A: There is no local community on Adak.

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

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462**

Category	20% Increase	50% Increase	100% Increase
Hazardous/Toxic Waste Disposal	*		
Recreational Activities	*		

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

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

Source of Data (2.a. 1) & 2) - Local Community Table): LT Ray
--

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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.

N/A: There is no civilian community on Adak.

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

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462**

Category	20% Increase	50% Increase	100% Increase
Solid Waste Collection and Disposal	*		
Hazardous/Toxic Waste Disposal	*		
Recreation Facilities	*		

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

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

Source of Data (2.b. 1) & 2) - Regional Table): LT Ray

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:

N/A: There is no off-base housing

Rental Units:

Units for Sale:

Source of Data (3.a. Off-Base Housing): LT Ray

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462**

b. Education.

N/A: No schools

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

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

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

Source of Data (3.b.1) Education Table): LT Ray

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): LT Ray

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 :

University of Alaska, Anchorage

Source of Data (3.b.3) Colleges): Navy Campus Officer, Bill Brown

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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:

N/A: No Vo-Tech Schools

Source of Data (3.b.4) Vo-tech Training): Navy Campus Officer, Bill Brown

c. Transportation.

1) Is the activity served by public transportation?

	<u>Yes</u>	<u>No</u>
Bus:	<u> X </u>	—
(Base-provided)		
Rail:	—	<u> X </u>
Subway:	—	<u> X </u>
Ferry:	—	<u> X </u>

Source of Data (3.c.1) Transportation): LT Ray

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.

Anchorage: 1200 miles

Source of Data (3.c.2) Transportation): LT Ray

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.

Base terminal services Reeve Aleutian Airways. 0 miles

Source of Data (3.c.3) Transportation): LT Ray

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462**

4) How many carriers are available at this airport?

one - Reeve Aleutian Airways

Source of Data (3.c.4) Transportation): LT Ray

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

Al-Can Highway - 1200 miles

Source of Data (3.c.5) Transportation): Atlas

6) Access to Base:

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

N/A: no surrounding community

b) Do access roads transit residential neighborhoods?

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

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

Source of Data (3.c.6) Transportation): LT Ray

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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: No local community

Source of Data (3.d. Fire/Hazmat): LT Ray
--

e. Police Protection.

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

Concurrent

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?

N/A

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

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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

N/A

Source of Data (3.e. 1) - 5) - Police): SJA, LT Palmer

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.

No

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

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462**

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

Yes. Mission impact minimal in each case. Critical locations have backup power capability on-site.

Electrical Outages:

<u>Date</u>	<u>Duration</u>	<u>Area Affected</u>	<u>Mission Affected</u>
940514	14 hr	Roberts Housing	No
930228	5 hr	Contractor Camp	No
920814	1 hr	Mt Moffett	Minimal
920129	1.5 hr	Mt Moffett	Minimal
920111	3.5 hr	Cold Storage	No
920111	6 hr	Terminal	Minimal
911024	4 hr	VP Hangar	No
910108	2 hr	Mt Moffett	Minimal

Water Outages:

<u>Date</u>	<u>Duration</u>	<u>Area Affected</u>	<u>Mission Affected</u>
940427	24 hr	Power Plant	Minimal
900808	12 hr	BOQ	No

Steam Outages:

<u>Date</u>	<u>Duration</u>	<u>Area Affected</u>	<u>Mission Affected</u>
940219	9 days	Fleet Hosp/OMD/VP Hangar	No
940128	24 hr	Fleet Hosp/OMD/VP Hangar	No
931201	48 hr	Fleet Hosp/OMD/VP Hangar	No

Source of Data (3.f. 1) - 3) Utilities): LT Vu

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462

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

Employer	Product/Service	No. of Employees
1. Naval Air Facility	Airfield, Fleet & Base Support	550
2. Naval Security Group Activity	Communications	390
3. Adak Tenant Commands	Medical/Dental/Personnel/ Weather/Broadcasting	62
4. Fish & Wildlife	Wildlife Management	4
5. Air Van Lines	Household Goods Movers	2
6. Reeve Aleutian Airways	Commercial Airline	2
7. Cablevision	Cable TV	1
8. Alascom	Telephone Service	1
9.		
10.		

Source of Data (4. Business Profile): Muster Reports, LT Ray

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:

Drawdown of NAS Adak to NAF - 1993-1994
 Closure of NAVFAC, AIMD, EOD Adak - 1991-1994
 Projected Closure of NSGA - 1994-1996

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
NAF Adak UIC 60462**

b. Introduction of New Businesses/Technologies:

N/A

c. Natural Disasters:

N/A

d. Overall Economic Trends:

All dependents departed island by 1 Jul 94
- McDonald's, Pizza Shop, Baskin-Robbins closed
- Commissary closed, NEX became Ship's Store

Source of Data (5. Other Socio/Econ): LT Ray

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

N/A - No local community

Source of Data (6. Other): LT Ray

BRAC-95 CERTIFICATION DATA CALL SIXTY FIVE

NAF ADAK

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

MAJOR CLAIMANT LEVEL

R. J. KELLY

NAME (Please type or print)

Commander In Chief

Title


Signature

3 Aug 94
Date

U. S. Pacific Fleet

Activity

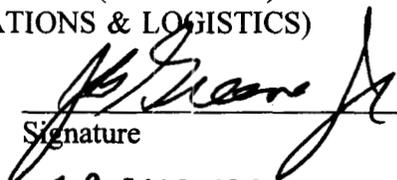
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

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

J. B. GREENE, JR.

NAME (Please type or print)
ACTING

Title


Signature
16 AUG 1994
Date

BRAC-95 CERTIFICATION
DATA CALL 65
ECONOMIC COMMUNITY INFRASTRUCTURE
NAF Adak UIC 60462

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

NEXT ECHELON LEVEL

VADM Robert J. Spane, USN
NAME (Please type or print)


Signature

Commander
Title

19 July 1994
Date

Commander Naval Air Force, U.S. Pacific Fleet
Activity

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

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

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

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

NAME (Please type or print)

Signature

Title

Date

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

W. J. CUMMINGS, CAPT, USN

NAME (Please type or print)

Signature



Commanding Officer

Title

Date

11 JUL 94

Naval Air Facility, Adak, AK

Activity

R

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

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

L. W. Crane
NAME (Please type or print)

L. W. Crane
Signature

Commanding Officer
Title

19 Oct 94
Date

Naval Air Facility, Adak (formerly, Naval Air Station, Adak)
Activity

12

**MILITARY VALUE ANALYSIS:
DATA CALL WORK SHEET FOR
OPERATIONAL/RESERVE AIR STATION: NAS ADAK (UIC 60462)**

**Category Operational Support
Sub-category Operational and Reserve Air Stations
Types Navy and Marine Corps Operational and Reserve Air Stations and
Facilities**

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

AIR STATION	TITLE	LOCATION
AIR STATION	NORFOLK	NORFOLK, VA
AIR STATION	JACKSONVILLE	JACKSONVILLE, FL
AIR STATION	OCEANA	VA BEACH VA
AIR STATION	KEY WEST	KEY WEST FL
AIR STATION	BRUNSWICK	BRUNSWICK ME
NAS/MCAS	MIRAMAR	SAN DIEGO CA
MC AIR STATION	CHERRY POINT	CHERRY POINT NC
MC AIR FACILITY	KANEOHE BAY	KANEOHE BAY HI
MC AIR STATION	YUMA	YUMA AZ
MC AIR STATION	BEAUFORT	BEAUFORT SC
MC AIR STATION	NEW RIVER JAX	JACKSONVILLE NC
MC AIR STATION	CAMP PENDLETON	CP PENDLETON CA
AIR STATION	NORTH ISLAND	SAN DIEGO CA
AIR STATION	WHIDBEY ISLAND	OAK HARBOR WA
AIR STATION	LEMOORE	LEMOORE CA
AIR STATION	FALLON	FALLON NV
AIR STATION	ADAK	ADAK AL
AIR FACILITY	EL CENTRO	EL CENTRO CA
RESERVE AIR STATION	S. WEYMOUTH	S. WEYMOUTH MA
RESERVE AIR STATION	NEW ORLEANS	NEW ORLEANS LA
RESERVE AIR FACILITY	WASHINGTON	WASHINGTON D.C.
RESERVE AIR STATION	ATLANTA	ATLANTA GA
RESERVE AIR STATION	FORT WORTH	FORT WORTH TX
RESERVE AIR STATION	WILLOW GROVE	WILLOW GROVE PA
NAVAL STATION	MAYPORT	JACKSONVILLE FL
NAVAL STATION	ROOSEVELT ROADS	ROOSEVELT ROADS PR

Data for Military Value Analysis

Mission Requirements	2
Support of transient aircraft	2
Training ranges, outlying and auxiliary fields, and airspace	3
General Military Support	4
Other units	6
Other support requirements	7
Facilities	9
Airspace and flight training areas	9
Airfields	12
Base infrastructure and improvement	13
Personnel Support facilities	15
Training facilities	16
Maintenance Facilities	17
Regional maintenance concept	18
Special military facilities	19
Non-DON support requirements	19
Location	21
Features and Capabilities	24
Weather	24
Encroachment	26
Expansion 28	
Reserve demographic level	29
Quality of life	30

Mission Requirements

1. List the types and number of transient aircraft/detachments supported at this air station during FY 93 and describe the training and/or military missions conducted by these aircraft while stationed here. If supporting transient aircraft/detachments is a major mission, attach detailed schedules for the 1st & 2nd quarters FY 94.

ADDED BY CNAP - 06/94

NAS ADAK IS IN PROCESS OF DRAW DOWN TO MODIFIED SUPPORT STATUS AS RESULT OF UNILATERAL CINCPACFLT ACTION IN ORDER TO MEET CONGRESSIONALLY MANDATED BUDGET REDUCTIONS AND THE NAVY'S OVERALL DOWNSIZING INITIATIVES. MINIMAL SUPPORT TO P-3 DETACTMENT ACFT REQUIRED. REMAINING TRANSIENT AIRCRAFT ARE OCCASSIONAL SEARCH AND RESCUE MISSIONS BY USCG AND RESUPPLY OPERATIONS IN SUPPORT OF STATION AND TENANT ACTIVITIES. PER OPNAVNOTE 5450 OF 7 APR 94, STATION REDESIGNATED AS A NAVAL AIR FACILITY. MISSION MODIFIED "TO PROVIDE BASE FOR SHIPS AND AIRCRAFT OPERATING IN THE NORTH PACIFIC AND TO PROVIDE SUPPORT TO NAVAL SECURITY GROUP ACTIVITY ADAK."

Table 1.1 Transient Aircraft

Types of Aircraft/Unit. Name/T/M/S	Description of Frequency, Quantity and Primary Mission
P3C/ VARIOUS VP SQUADRONS	CONTINUOUS DET SUPPORT: 3 AIRCRAFT AT ALL TIMES (SURGE UP TO 7); ANTI-SUBMARINE WARFARE AND MARITIME SURVEILLANCE.
HC130/USCG	OCCASIONAL: 36 AIRCRAFT; PATROL MISSIONS, SEARCH AND RESCUE, MEDICAL EVACUATION
HH65/USCG	OCCASIONAL: 36 AIRCRAFT; SEARCH AND RESCUE, PATROL
LR35/ MEDICAL	INFREQUENTLY: 6 AIRCRAFT; MEDICAL EVACUATION
L100/ SOUTHERN AIR TRANSPORT	INFREQUENTLY: 2 AIRCRAFT; CARGO/RESUPPLY
C141/USAF CONNIE KALETA DC8	WEEKLY: 52 AIRCRAFT; FRESH PRODUCE AND CARGO (C141 THROUGH AUG 93, THEN DC8 TOOK OVER)
C-130/USAF	OCCASIONAL: 18 AIRCRAFT; CARGO, TRAINING

CONTINUOUS P3 DETACHMENTS DISCONTINUED IN FY 94, SMALL CONTINGENCY DET SUPPORT PROVIDED AS REQUIRED.

TYPE ACFT	1ST QTR FY 94	2ND QTR FY 94
P3 DET.	20	14
HC/130	14	13
HH65/USCT	5	4
LR/35 MEDICAL MISSIONS	7	5
1100/SOUTHER AIR TRANSPORT	3	3
C141/USAF CONNIE KALETA DC-8	13	14
C130/USAF	9	7

NAS ADAK ALSO HANDLES COMMERCIAL AIRLINE (4 PER WEEK, REEVE ALEUTIAN AIRWAYS) AND AMC CONTRACT FLIGHTS (5 PER WEEK, ALASKA AIRLINES).

2.A. List the training ranges (including land areas used for tactical or infantry training), outlying airfields, auxiliary airfields and airspace that are actively managed (scheduled or controlled) by the air station.

ADDED BY CNAP - 06/94

DUE TO MISSION SCALE BACK, NO TRAINING RANGES OR FACILITIES EXTERNAL TO NAS ADAK ARE UTILIZED BY TRANSIENT AIRCRAFT.

Table 2.1 Training Management

Managed Training Assets	Management Role
NONE	NONE

2.b. List other candidate installations (DoD and non-DoD) that could be considered for performing these management duties. **N/A - NO MANAGEMENT REQUIREMENT**

Table 2.2 Other Installations

Installation	Agency	Reason for Consideration
NONE		

General Military Support

3.a. Does this air station directly support a military or civilian area control and surveillance mission (i.e., FACSFAC, FAA support)? If so, provide details of your level of support.

NO - STATION LOCATED ON ISOLATED ISLAND. NO REQUIREMENT FOR CIVILIAN CONTROL AND SURVEILLANCE MISSION. NAVFAC IS REMOTELY OPERATED.

3.b. Over the foreseeable future, is this mission requirement expected to decrease, increase, or remain the same?

MISSION EXPECTED TO REMAIN RELATIVELY STABLE.

3.c. List all other installations (DoD and Non-DoD) that could potentially support this mission.

N/A - NO OTHER DOD OR NON-DOD INSTALLATIONS WITHIN 400 MILES OF ADAK. DIRECT SUPPORT OF TENANT MISSION REQUIRES SUPPORT PRESENCE AT ADAK.

4.a. Describe the role this air station plays in the Logistics Support and Mobilization Plan (LSMP)?

ADDED BY CNAP - 06/94

STATION IS NOT CURRENTLY TASKED TO PROVIDE AVIATION SQUADRON/DETACHMENT SUPPORT DUE TO MODIFIED SUPPORT STATUS AS RESULT OF UNILATERAL CINCPACFLT DRAWDOWN. MISSION AS CURRENTLY TASKED IS SUPPORT OF NAVAL SECURITY GROUP ACTIVITY OPERATIONS.

4.b. Over the foreseeable future, is this mission requirement expected to decrease, increase, or remain the same?

NO - MISSION IS NOT EXPECTED TO CHANGE IN THE FORESEEABLE FUTURE.

4.c. List all other installations (DoD and Non-DoD) that could potentially support this mission.

N/A - NO OTHER DOD OR NON-DOD INSTALLATIONS WITHIN 400 MILES OF ADAK.

5. List any other military support missions currently conducted at/from this air station (i.e., port of embarkation for USMC personnel).

ADDED BY CNAP - 06/94

NONE - STATION REMOTELY LOCATED. PREVIOUSLY UTILIZED AS FORWARD BASE FOR VPRON OPERATIONS. MISSION SCALED BACK BY UNILATERAL CINCPACFLT ACTION. REDESIGNATED AS A NAVAL AIR FACILITY EFFECTIVE APR 94.

6. Are any new military missions planned for this air station?

ADDED BY CNAP - 06/94

NO - NO NEW MILITARY MISSIONS CURRENTLY PLANNED. STATION REDESIGNATED AS A NAVAL AIR FACILITY EFFECTIVE APR 94.

7.a. List all ground combat or special operations units (not previously mentioned in your Capacity Data Call)that train at, operate from, or mobilize to this air station.

Table 7.1 Ground Combat or Special Operations Units

Ground Unit	Training Function / Facilities Used
NONE	

7.b. List all other operational units (not previously mentioned in your Capacity Data Call) that train at, operate from, or mobilize to this air station.

Table 7.2 Other Units

Operational Unit	Training Function / Facilities Used
NONE	

7.c. List all Joint (non-DON) units (not previously mentioned in your Capacity Data Call) that train at, operate from, or mobilize to this air station.

Table 7.3 Joint Units

Operational Unit	Training Function / Facilities Used
NONE	

8. Does the air station or its tenants have any requirements to support training of other Navy and Marine Corps forces or non-DON Joint forces (e.g., ground force training, battle group exercise, etc.)

NO - MISSION BEING SCALED BACK BY UNILATERAL CINCPACFLT ACTION. REDESIGNATED AS A NAVAL AIR FACILITY EFFECTIVE APR 94.

Table 8.1 Forces Supported

Forces	Location / Distance	Type of Support	Frequency
NONE			

9.a. Does the air station have a role in a disaster assistance plan, search, and rescue or local evacuation plan? If so, describe.

YES, NAS ADAK HAS ITS OWN DISASTER PREPAREDNESS PLAN AND IS CAPABLE OF LIMITED SEARCH AND RESCUE ASSISTANCE TO SHIPS AT SEA. NAS ADAK IS ALSO A REFUELING STOP FOR U.S. COAST GUARD SURFACE AND AIR SEARCH AND RESCUE MISSIONS.

9.b. Does the air station provide any direct meteorological support to local civilian, governmental or military agencies? If so, describe.

A DETACHMENT OF THE PACIFIC METEOROLOGICAL AND OCEANOGRAPHIC CENTER (METOC) ABOARD NAS ADAK SUPPLIES ALL METEOROLOGICAL SUPPORT FOR GOVERNMENTAL AND MILITARY AGENCIES; NO LOCAL CIVILIAN AGENCIES.

10.a. Does this air station currently have any special non-DoD or civilian support missions (i.e., counter-drug, scientific support)? If so, describe.

NO - STATION NOT ASSIGNED SUPPLEMENTAL MISSIONS.

10.b. If applicable, give the type and number of aircraft based at your air station that conduct these operations (10.a.) and the total number of sorties flown during FY 1993 in support of these operations.

Table 10.1 Support Operations

Aircraft Type	Number of Aircraft	# Sorties Flown in FY 1993
N/A - SEE 10.a. Above	NONE	NONE

10.c. If applicable, list the facilities, special equipment (e.g., radar surveillance systems) and personnel at your air station that directly support these operations.

Table 10.2 Supporting Equipment

Equipment/Facility /Personnel	Function
N/A - SEE 10.a. Above	NONE

11. Are any new civilian or other non-DoD missions planned for this air station? If so, describe.

NO - MISSION BEING SCALED BACK BY UNILATERAL CINCPACFLT ACTION. REDESIGNATED AS A NAVAL AIR FACILITY EFFECTIVE APR 94.

Facilities

Air Space and Flight Training Areas

12. List all areas for special use routinely used by aviation units or squadrons assigned to your air station. For each piece of airspace, provide the following data:

Airspace Designator: NONE THERE ARE NO AIRSPACE OR FLIGHT TRAINING AREAS ROUTINELY USED BY AVIATION UNITS ABOARD NAS ADAK.

- a. Type of airspace (i.e., warning area, MOA, alert area, restricted area, or MTR)
- b. Dimensions (nmi. x nmi. x ft of altitude)
- c. Distance from main airfield
- d. Time en route from main airfield
- e. Controlling agency
- f. Scheduling agency
- g. Are canned/stereo airways needed to access air space?
 - If so, how many?
 - If so, what types (i.e., IMC, VMC, or altitude reservation)?
- h. Is the airspace under radar coverage?
- i. Is the airspace under communications coverage?
- j. Number of low level airways (below 18,000 ft) that bisect airspace
- k. Number of high altitude airways (above 18,000 ft) that bisect airspace
- l. Number of sorties flown in FY 1993
 - By Navy/USMC
 - By other services (including reserves and national guard)
- m. Percent of sorties cancelled due to weather.
- n. Number of available hours in FY 1993
- o. Number of scheduled hours in FY 1993
 - By Navy/USMC
 - By other services (including reserves and national guard)
- p. Number of hours used
 - By Navy/USMC
 - By other services (including reserves and national guard)
- q. Types of training permitted
- r. Is the training within this airspace affected by environmental issues? If so, how?

13. List all the air-to-ground training ranges routinely used by aviation units or squadrons assigned to your air station. For each range, provide the following data:

Range Name: NONE NO AIR-TO-GROUND TRAINING RANGES

- a. Location (city/county and state)
- b. Distance from main airfield
- c. Time en route from main airfield
- d. Controlling agency
- e. Scheduling agency
- f. Are canned/stereo airways needed to access air space?
 - If so, how many?
 - If so, what types (i.e., IFR, VFR, or altitude reservation)?
- g. Is the airspace under radar coverage? h.
- h. Is the airspace under communications coverage?
- i. Number of low level airways (below 18,000 ft) that bisect airspace j.
- j. Number of high altitude airways (above 18,000 ft) that bisect airspace
- k. Number of sorties flown in FY 1993
 - By Navy/USMC
 - By other services (including reserves and national guard)
- l. Percent of sorties cancelled due to weather.
- m. Number of available hours in FY 1993
- n. Number of scheduled hours in FY 1993
 - By Navy/USMC
 - By other services (including reserves and national guard) o.
- o. Number of hours used
 - By Navy/USMC
 - By other services (including reserves and national guard)
- p. Types of training permitted
- q. Is the training within this airspace impeded by environmental issues?

14. Is land and/or air encroachment an issue which endangers long term availability of any training areas? If so, provide details.

N/A - NO TRAINING AREAS

15. Is the SUA/airspace for special use routinely used by aviation units or squadrons assigned to your air station sufficient to satisfy the air-to-air training, air-to-ground training and low level training missions of units assigned to the air station? Explain the nature and magnitude of any shortfalls.

N/A - NONE REQUIRED

16. If deployments or detachments to other domestic locations are required to satisfy airspace shortfalls, fill out the following tables:

N/A - NO DEPLOYMENTS OR DETACHMENTS. MISSION BEING SCALED BACK BY UNILATERAL CINCPACFLT ACTION. REDESIGNATED AS A NAVAL AIR FACILITY EFFECTIVE APR 94.

Table 16.1 Deployment Costs

WHERE	REASON	ANNUAL TAD COSTS ADVERSE WEATHER	ANNUAL TAD COSTS AIRSPACE NOT AVAILABLE	ANNUAL TAD COSTS NO LOCAL RANGE/ OTHER
N/A	N/A	N/A	N/A	N/A

Airfields

BOLDED DATA ADDED BY CNAP - 06/94

17. For the main airfield(s) and each auxiliary and outlying field, provide the following data

Airfield Name: MITCHELL FIELD

- a. Location: 51° 53'N, 176°38.5'W
- b. Distance from main field:
N/A - **ONLY AIRFIELD ON ADAK ISLAND**
- c. Does the airfield have more than one runway complex that can conduct independent (ie., concurrent) flight operations? **NO**
- d. Does the airfield have parallel or dual offset runways? **NO**
- e. If the airfield has parallel or dual offset runways, do they permit dual IFR flight operations?
N/A - **AIRFIELD DOES NOT HAVE PARALLEL OR DUAL OFFSET RUNWAYS**
- e. Does the airfield have full-length parallel taxiways? **NO**
- f. Does the airfield have high speed taxiways? **NO**
- g. Does the airfield have a crosswind runway? **YES**
- h. If conditions force the use of this runway, does the airfield lose flight ops capacity?
NO
- i. How much capacity is lost?
N/A - **NO CAPACITY IS LOST BY USING CROSSWIND RUNWAY**
- j. What percent of the time do conditions force the crosswind runway to be used? **30%**
- k. Is the airfield equipped to support IFR flight operations? **YES**
- l. Is the airfield owned by the Navy or leased? **OWNED BY THE NAVY**
- m. Discuss any runway design features that are specific to particular types of aircraft (e.g., are the airfield facilities designed primarily for helo, prop. or jet train aircraft).
NONE
- n. Does the air station perimeter road completely encircle the airfield? **NO**
- o. Is the air station perimeter road 100% paved? If not estimate the percentage paved.
NO - PERIMETER ROAD IS NOT 100% PAVED. APPROXIMATELY 70% OF THE ROAD IS PAVED.
- p. Does the perimeter fence completely enclose the operational areas of the air station? **If not, explain why.**
NO, NOT A NECESSITY SINCE EVERYONE COMING TO ADAK REQUIRES PRE-SCREENING AND AN ISLAND CLEARANCE BEFORE THEY ARE ALLOWED ON THE ISLAND. ADAK IS VERY ISOLATED, OVER 100 MILES FROM THE NEAREST INHABITED ISLAND.
- q. Is lack of fencing a security discrepancy?
YES, BUT A PERMANENT EXCEPTION HAS BEEN GRANTED FOR NAS ADAK DUE TO ITS REMOTE AND ISOLATED LOCATION AND ABSENCE OF A SECURITY THREAT.
- r. Other remarks. **NONE**

18. Are the current airfield descriptions, operations and facilities consistent with the flight information publication (FLIP)? Attach a copy of the latest FLIP chart annotated with any updates.

YES - CURRENT FLIP CHARTS ARE DESCRIPTIVE OF OPS AND FIELD FACILITIES.

Facilities

Base Infrastructure and Investment

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

Table 19.1 Capital Improvement Expenditure

Project Number	Description	Fund Year	Value
R-114	CONSTRUCT EXPLOSIVE HANDLING PAD (NO)	1990	2,567K
P-929	OPERATIONS MAINTENANCE HANGAR ROOF REPAIR (NO)	1988	1,850K
P-867	HOSPITAL EXPANSION (NO)	1989	587K
P-860	BEQ UPGRADE (BERING 8 & 9) (NO)	1988	1.2M
C22-85	BIRCHWOOD BEQ RENOVATION (NO)	1988	120K
P-026	CONSTRUCT MISSILE STORAGE AREA (NO) CONSTRUCT INERT STORAGE AREA	1991 1991	754K 1.1M
P-931	CONSTRUCT BERING 11 BEQ	1990	16.6M
AL5-816	CONSTRUCT CHILD CARE CENTER ANNEX (NO)	1988	205K
RC08-84	EXPAND AIRCRAFT APRON (NO)	1989	1,385K
H-175	REHABILITATE KULUK HOUSING (NO)	1993	3,600K
RC08-84	EXPAND AIRCRAFT APRON	1989	1,385

RC08-84	EXPAND AIRCRAFT APRON (NO)	1989	1,385K

Project Number	Description	Fund Year	Value
AL5-863	CONSTRUCT TANKER REPAIR FACILITY (NO)	1990	534K
F-832	CONSTRUCT FUEL STORAGE (N7,N8,N9) (NO)	1991	5.7M
C51-87	CONSTRUCT SURVIVABLE COLLECTIVE PROTECTION SHELTERS (NO)	1989	1.3M
P-088	CONSTRUCT HIGH SCHOOL/MIDDLE SCHOOL (NO)	1991	24.4M
AL7-824	CONSTRUCT GROUND SUPPORT EQUIPMENT STORAGE BUILDING (NO)	1992	170K

Project Number	Description	Fund Year	Value
P-121	CONSTRUCT DIRECT REFUEL FACILITY (NO)	1990	2.8M
P-892	CONSTRUCT BAILER FACILITY (NO)	1992	3.9M
P-939	CONSTRUCT FLEET HOSPITAL STORAGE BUILDING (NO)	1990	18.5M

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

Table 20.1 Planned Capital improvements

Project Number	Description	Fund Year	Value
NONE	NONE		

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

Table 20.2 Planned Capital improvements

Project Number	Description	Fund Year	Value
NONE	NONE		

Personnel Support Facilities

21. Administrative Spaces

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

Table 21.1 Administrative Support Spaces

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	14,859	4	46,177	8	7,851	2	68,887	14
ADP installations	610-20	0	0	3,156	7	0	0	3,156	7
Legal services	610-40	1,702	3	0	0	0	0	1,702	3
Admin storage	610-77	5,287	NA	1,504	NA	0	NA	6,791	NA
Underground administrative office	620-10	NA	NA	NA	NA	NA	NA	NA	NA
Underground ADP installation	620-20	NA	NA	NA	NA	NA	NA	NA	NA
Underground admin storage	620-77	NA	NA	NA	NA	NA	NA	NA	NA
Other	620-7X	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NA

21.b. For all facilities that were classified as inadequate in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds. Does the deficiency result in a C3 or C4 designation on your baserep?

BUILDINGS IN THE OLD ROBERTS HOUSING AREA (FSC AND PERSONAL PROPERTY) ARE OLD AND DETERIORATED AND THEIR LOCATION IS IN VIOLATION OF **ACCIDENT POTENTIAL ZONES**. THE STATION IS IN DRAWDOWN STATUS; THESE BUILDINGS WILL NO LONGER BE USED AND WILL NOT BE REPAIRED.

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

NO SUPPORT FACILITY LIMITATIONS.

BOLDED DATA ADDED BY CNAP - 06/94

23.a. List all specialized training facilities/simulators that are located at or near the air station.

NONE - STATION DOES NOT DIRECTLY SUPPORT DEPLOYING AVIATION UNITS AS A RESULT OF UNILATERAL CINCPACFLT DRAWDOWN INITIATIVE.

Table 23.1 Specialized Training Facilities/Simulators Onboard/In Vicinity

Type	Purpose and Availability Elsewhere
N/A	N/A

23.b. List other facilities/simulators not available locally that would assist the training mission.

NO SIMULATORS AVAILABLE

Table 23.2 Facilities/Simulators Desired

Type	Training Function	Location
N/A		

24.a. Is there is a NADEP located at the air station?

NO

24.b. Does the NADEP provide any direct support/benefit to the installation's intermediate maintenance mission?

N/A - NO NADEP LOCATED AT THE AIR NAVAL AIR FACILITY.

25.a. What ship maintenance facilities are located at the air station?

NO SHIP MAINTENANCE FACILITIES LOCATED AT THE AIR FACILITY.

Table 25.1 Ship Maintenance Facilities

Ship Maintenance Facility	Major Capabilities
NONE	N/A

25.b. What other maintenance facilities do ships homeported/berthed at the air station use on a regular basis?

Table 25.2 Other Ship Maintenance Facilities

Maintenance Activity	Type of Support	Location
COMMERCIAL CONTRACT	FULL MAINTENANCE/OVERHAUL OF YTB'S	WASH. ST.

Regional Maintenance Concept

26. Has your AIMD been identified to be a part of the Navy's Regional Maintenance concept? If so, provide the details as currently known and what other DON industrial activities (both intermediate and depot level) are located within a 25 mile range of your activity?

NAS ADAK DOES NOT HAVE AN AIMD

Special Military Facilities

27. List all facilities at or near the air station that have a special role in military operations (ASWOCs, oceanographic facilities, etc.) of the aircraft or ships based at the installation.

Table 27.1 Special Military Facilities

Type of Facility	Operational Mission of Facility
METOC DET	PROVIDE METEOROLOGICAL AND OCEANOGRAPHIC SUPPORT FOR ADAK ISLAND AND SURROUNDING WATERS

Non-DON Facility Support Arrangements

28. List all inter-service arrangements (e.g., inter-service support agreements) that involve supporting military (non-DON) activities at the air station.

Table 28.1 Non-DON Support

Activity Name / Military Service	Description of Activity Role and Degree of Support
616 MILITARY AIRLIFT COMMAND, USAF	FUEL, UTILITIES, OFFICE AND WORK SPACE FURNISHED AT AIR TERMINAL FOR AMC FLIGHTS (MAJOR)
EARECKSON AFB, USAF, SHEMYA, AK	LOGISTICAL SUPPORT FOR BESSEMER DIESEL POWER GENERATORS. (MINOR)
DEFENSE FUEL SUPPLY CENTER, DOD	ASSIST DFSC IN ENVIRONMENTAL COMPLIANCE RELATING TO DLA/DFSC OWNER PRODUCTS. (MAJOR)

29. List all formal support agreements and other arrangements that involve supporting other governmental agencies (federal, state, local or international) or civilian activities at the air station.

Table 29.1 Other Agencies

Activity / Sponsor / Government Affiliation	Description of Activity Role and Support Level
ALASKA DEPT. OF PUBLIC SAFETY	LOGISTICAL SUPPORT (E.G., SEA/AIR PORT SVCS, INCLUDING LODGING, TRANSPORTATION) (MINOR)
NOAA U.S. DEPT. OF COMMERCE	LOGISTICAL SUPPORT FOR NOAA VESSELS AND AIRCRAFT (MINOR)
U.S. FISH AND WILDLIFE SVC. DEPT. OF INTERIOR	LOGISTICAL SUPPORT FOR FISH AND WILDLIFE CENTER AND RESERVE (MAJOR) AIRCRAFT SUPPORT FOR CARIBOU CENSUS (MINOR)
ALASCOM, INC	HOUSING, UTILITIES, FOR PERSONNEL (MAJOR)
U.S. GEOLOGICAL SURVEY, DEPT. OF INTERIOR	UTILITIES, FACILITIES TO SUPPORT TSUNAMI WARNING CENTER (MINOR)
ALASKA DEPT OF HEALTH AND SOCIAL SERVICES	ASSIST ALASKA IN HANDLING OF CHILD /SPOUSE ABUSE/NEGLECT CASES (MINOR)
UNIVERSITY OF ALASKA	OFFICE SPACES, PHONES, UTILITIES TO SUPPORT OFFICE (MAJOR)
MARINE LOGISTICS COMMAND, PACIFIC; COAST GUARD ISLAND, ALAMEDA, U.S. DEPARTMENT OF TRANSPORTATION	LOGISTICS SUPPORT FOR COAST GUARD VESSELS AND AIRCRAFT LAW ENFORCEMENT PROCEDURES (MINOR)
U.S. COAST GUARD	NAVIGATION LIGHT FACILITIES (MINOR)
ANCHORAGE AIR ROUTE TRAFFIC CONTROL CENTER	ATC PROCEDURES FOR NAS ADAK (MINOR)

LOCATION

Proximity to Operational Mission Areas

30.a. Describe the areas where aircraft based at this air station routinely conduct operational missions (vice training missions). Include details on the distance from the air station, average transit times and average length of time the aircraft spend in the operating areas.

N/A - DUE TO DRAWDOWN ACTION, NO OPERATIONAL MISSIONS ARE FLOWN FROM NAS ADAK.

30.b. Does the location of the air station permit any specialized training with other operational units (i.e. Battle Groups or Joint forces)? If so, provide details.

NO

30.c. Do squadrons routinely have to deploy to conduct carrier qualifications or other required training? **N/A - DUE TO DRAWDOWN ACTION, NO TRAINING MISSIONS ARE FLOWN FROM NAS ADAK.**

Proximity to other support facilities

31.a. List all primary airfields in the local flying area that are available for training and emergency uses.

Table 31.1 Local Airfields

Airfield Name	Major Use / Capability	Location / Distance
NONE	N/A	N/A

31.b. What other military facilities located in the vicinity are/could be used to support the air station's and tenants' mission?

Table 31.2 Other Military Facilities

Military Facility Name	Actual / Proposed Use	Distance
NONE	N/A	N/A

31.c. What civilian-owned facilities located in the vicinity are/could be used to support the air station's and tenants' mission?

Table 31.3 Civilian Facilities

Civilian Facility Name	Actual / Proposed Use	Distance
NONE	N/A	

Location

Proximity to Major Transportation Nodes

32. List the major transportation facilities (both military and civilian) that play a significant logistics role and/or could play a role in any future operational deployment and mobilization plans.

Table 32.1 Transportation Nodes

Facility	Mobilization Role	Location
ELMENDORF AFB	NEAREST MAJOR AIR FACILITY. HUB FOR TRANSHIPMENT OF SUPPLIES AND AIRCRAFT MOVING TO ADAK.	ANCHORAGE, AK
ANCHORAGE INTL AIRPORT	NEAREST MAJOR CIVILIAN AIRPORT	ANCHORAGE, AK

ISOLATED LOCATION- 1,200 MILES FROM NEAREST INTERNATIONAL AIRPORT IN ANCHORAGE, AK.

ADAK AIRPORT CURRENTLY SERVICED BY AMC CHARTER 5X/WEEK AND COMMERCIAL CARRIER (REEVE ALEUTIAN) 4-5X/WEEK AS WELL AS OCCASIONAL C-141 LOGISTICS FLIGHTS (APPROX 2X/WEEK)

Features and Capabilities - Weather

33.a. What percentage of the time (on average, by month) does the local weather affect training operations and restrict airfield sortie rates? Use the following chart and add any further descriptions on how weather generally impacts airfield and training operations (recurring wind or fog conditions, etc.). Also fill out the chart for outlying fields if the information is available.

Table 33.1 Weather Information

Field Name: MITCHELL FIELD

Month	% of Hours ¹ VMC	% of Hours IMC	% of Hours Below 200 ft Ceilings and 1/2 Mile Visibility	% of All Sorties Canceled ² Due to Weather
Jan.	83.6	15.3	1.1	UNKNOWN/DATA NOT HELD
Feb.	82.6	15.9	1.5	
Mar.	83.9	15.3	.8	
Apr.	86.9	12.9	.2	
May	89.8	10.0	.2	
June	80.9	18.4	.7	
July	72.8	26.3	.9	
Aug.	66.6	32.3	1.1	
Sept.	87.9	12.1	0	
Oct.	93.1	6.8	.1	
Nov.	90.9	8.7	.4	
Dec.	86.5	12.9	.6	

DATA COMPUTED FROM METOC DET INFORMATION PACKET SUPPLIED WITH BASE WELCOME ABOARD INFORMATION. INFORMATION REGARDING SORTIE CANCELLATIONS IS NOT AVAILABLE.

¹Percentage of total normal operating hours that specified weather conditions were observed (include list of normal operating hours used for this calculation).

²Only include lost sorties (do not include sorties delayed or rescheduled).

33.b. List the normal operating schedule used for the calculations on the previous table. Indicate if this schedule varies by month or season. BASED ON 24HRS/DAY. CURRENT FY94 OPERATING HOURS SHOWN IN TABLE 33.2.

Table 33.2 Operating Hours

Day	Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
Operating Schedule	CLOSE D	09-17	09-17	09-17	09-17	09-17	CLOS ED

33.c. Do local weather conditions have a regular impact on maintenance schedules? If so, describe how the air station accommodates these conditions.

NAS Adak's weather is subject to rapid change and is often severe (high winds, snow, ice, heavy rains, low ceilings, low visibility, etc.). When necessary, maintenance is accomplished inside hangars built to withstand the weather.

33.d. Do the normal weather conditions at the most frequently used training areas pose a significant problem for scheduling training sorties? If so, are alternate training areas used? Does the use of alternate training facilities involve relocating aircraft and support personnel to other air stations during certain times of the year?

In view of the extreme weather conditions addressed in the previous paragraph, some problems are encountered in low visibility conditions. Most aircraft which operate from Adak under normal circumstances are equipped for all-weather flying. Most flights originating from Adak are of an operational nature (vice training). Accordingly weather impact on training missions is not significant.

33.e. Does the local climate and geography provide unique training opportunities to the aircraft assigned to the air station (e.g., frequent opportunities for all-weather training)?

Yes. Adak's mountainous terrain and its rapidly changing and often severe weather (high winds, snow, ice, heavy rains, low ceilings, low visibility, etc.) provide nearly constant opportunities for all-weather training.

Encroachment

34.a. Do current estimates of population growth and development or environmental constraints pose problems for existing or planned AICUZ restrictions (i.e., safety of flight, noise)? Attach a copy of any applicable sections of the air station AICUZ plan and note any recent modifications.

ADDED BY CNAP - 06/94

**NO - NAVAL AIR STATION LOCATED IN REMOTE AND ISOLATED LOCATION.
NO CONTERMINUS CIVLIAN COMMUNITY.**

34.b. Are there any known plans for a significant increase of commercial airline traffic in your area? If so, describe. NO

35.a. Have there been any ATC delays (15 minutes or greater) between initial take-off request and actual take-off during the past three years as a result of civilian traffic? If so, please complete the following table. NO

Table 35.1 Delays

Fiscal Year	Average Delay (minutes)	Number of Delays	% of Total Flight Operations Scheduled
1991	N/A	N/A	N/A
1992	N/A	N/A	N/A
1993	N/A	N/A	N/A

35.b. How many times during each of the past three years have any of your low level training routes been modified to accommodate development or population growth (noise complaints)? N/A

Table 35.2 Required Changes

Fiscal Year	Number of changes
1991	N/A
1992	N/A
1993	N/A

36.a. Is the existing AICUZ study encoded in local zoning ordinances?

**N/A - NAVAL AIR STATION LOCATED IN REMOTE AND ISOLATED LOCATION.
NO CONTERMINUS CIVILIAN COMMUNITY.**

36.b. Provide a description of local zoning ordinances and their impact on future encroachment, restricted flight hours and details of any litigation history.

N/A - NO CIVILIAN COMMUNITY

36.c. Do current estimates of population growth and development or environmental constraints pose problems for existing or planned missions/other operations/or development?

**NO - NAVAL AIR STATION LOCATED IN REMOTE AND ISOLATED LOCATION.
NO CONTERMINUS CIVILIAN COMMUNITY.**

36.d. Provide a summary of the current and proposed land development plans for the area surrounding the air station (e.g. the local government's comprehensive land-use plan).

NONE

36.e. Discuss briefly any ongoing litigation concerning environmental or airspace problems.

**NO LITIGATION. CURRENTLY SEEKING RENEWAL OF SOLID WASTE LANDFILL
AND AIR PERMITS.**

Features and Capabilities

Ability for Expansion

37. List the features of this air station that make it a candidate for basing other types of aircraft and other operational units in the future.

Air Station Feature	Benefit for Aircraft Squadrons
HANGAR SPACE	TWO UNUSED HANGARS AVAILABLE
RAMP SPACE	ALMOST 1 MILLION SQUARE FEET OF UNUSED RAMP SPACE AVAILABLE

38.a. Are there any assets in the vicinity of the air station that are currently not used because of a deficiency but could be improved or enhanced to increase the air station's capabilities?

NO

38.b. Does the operational infrastructure (i.e., parking apron, fuel and munitions storage, warehouse space, hangar space) meet current requirements and provide capabilities for future expansion or change in mission?

MEETS CURRENT NEEDS, CAN HANDLE OCCASIONAL VP DET SURGE REQUIREMENTS. STATION MANNING WOULD PRECLUDE LARGE/LONG TERM DETS WITHOUT AUGMENTATION.

39. Give the average level of SELRES drill participation for the past three years (i.e. percentage attending regular and make-up drills). These numbers should reflect the participation of the SELRES population reported in your Capacity Data Call.

	FY-1991	FY-1992	FY-1993
OFFICER	N/A	N/A	N/A
ENLISTED	N/A	N/A	N/A

STATION NOT UTILIZED AS SELRES DRILL SITE.

40. Does the local area provide a skilled work force that is essential for air station operations? Are these skills unique to the area or readily duplicated or available elsewhere?

NO, THERE IS NO LOCAL COMMUNITY TO DRAW FROM. ALL REQUIRED SKILLS MUST BE PROVIDED BY GOVERNMENT CIVIL SERVICE OR CONTRACTOR PERSONNEL.

Quality of Life

41. Military Housing

a. Family Housing:

(1) Do you have mandatory assignment to on-base housing? YES

(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+	44	44	0	0
Officer	3	48	48	0	0
Officer	1 or 2	73	73	0	0
Enlisted	4+	64	64	0	0
Enlisted	3	154	154	0	0
Enlisted	1 or 2	571	571	0	0
Mobile Homes	NONE	NONE	N/A	N/A	N/A
Mobile Home lots	NONE	NONE	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:

ADDED BY CNAP - 06/94

NOT APPLICABLE - UNDER REVISED DRAWDOWN, ALL TOURS TO NAS ADAK ARE UNACCOMPANIED. MFH UTILIZED TO HOUSE ASSIGNED PERSONNEL IN ORDER TO REMOVE SUBSTANDARD BQ's FROM SERVICE.

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?

41.a.(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	NONE	NONE
	2	NONE	NONE
	3	NONE	NONE
	4+	NONE	NONE
O-4/5	1	NONE	NONE
	2	NONE	NONE
	3	NONE	NONE
	4+	NONE	NONE
O-1/2/3/CWO	1	NONE	NONE
	2	NONE	NONE
	3	NONE	NONE
	4+	NONE	NONE
E7-E9	1	NONE	NONE
	2	NONE	NONE
	3	NONE	NONE
	4+	NONE	NONE
E1-E6	1	NONE	NONE
	2	NONE	NONE
	3	NONE	NONE
	4+	NONE	NONE

¹As of 31 March 1994

ALL DEPENDENTS MOVING OFF ISLAND BY 30 JUNE 1994.

41.b. BEQ:

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

Type of Quarters	Utilization Rate
Adequate	71%
Substandard	78%
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?

DEMOGRAPHICS OF BASE CHANGED SIGNIFICANTLY IN FY92/93 DUE TO FUNCTIONAL REALIGNMENTS, WITH MANY PERSONNEL ACCOMPANIED WITH DEPENDENTS. CHANGES ARE RESULT OF UNILATERAL DRAWDOWN IN ORDER TO MEET CONGRESSIONALLY MANDATED BUDGET REDUCTIONS AND THE NAVY'S OVERALL DOWNSIZING INITIATIVES.

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

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

N/A - SINCE ALL TOURS AT NAF ADAK ARE UNACCOMPANIED, THIS QUESTION IS NOT APPLICABLE.

(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.)	N/A	N/A	*SEE BELOW
Spouse Employment (non-military)	N/A	N/A	
Other	N/A	N/A	
TOTAL	N/A	N/A	

*AS OF 1 AUG 93, ALL PERSONNEL ARE UNACCOMPANIED DUE TO BASE DRAWDOWN.

(5) How many geographic bachelors do not live on base? N/A - NO OFF-BASE HOUSING

41.c. BOQ:

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

Type of Quarters	Utilization Rate
Adequate	72%
Substandard	N/A
Inadequate	N/A

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? NO GEOGRAPHIC BACHELORS

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

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

N/A - SINCE ALL TOURS AT NAF ADAK ARE UNACCOMPANIED, THIS QUESTION IS NOT APPLICABLE.

(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.)	N/A	N/A	N/A
Spouse Employment (non-military)	N/A	N/A	N/A
Other	N/A	N/A	N/A
TOTAL	N/A*	100	

(5) How many geographic bachelors do not live on base? ALL PERSONNEL LIVE IN BASE HOUSING OR THE BARRACKS.

* ALL TOURS TO ADAK ARE UNACCOMPANIED.

On Base MWR Facilities

42. For on-base MWR facilities¹ 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 ADAK DISTANCE N/A

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	8	Y
	Outdoor Bays	7	Y
Arts/Crafts	SF	2304	N
Wood Hobby	SF	1600	N
Bowling	Lanes	10	Y
Enlisted Club	SF	7100	Y
Officer's Club	SF	-	N/A
Library	SF	2400	N
Library	Books	12,000	N
Theater	Seats	482	Y
ITT	SF	-	N/A
Museum/Memorial	SF	-	N/A
Pool (indoor)	Lanes	4	N/A
Pool (outdoor)	Lanes	-	N/A
Beach	LF	-	N/A
Swimming Ponds	Each	-	N/A
Tennis CT	Each	1	N

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

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	0	N/A
Basketball CT (outdoor)	Each	0	N/A
Racquetball CT	Each	4	N
Golf Course	Holes	0	N/A
Driving Range	Tee Boxes	0	N/A
Gymnasium	SF	6432	N
Fitness Center ONE	SF	1848	N
TWO	SF	4500	N
Marina	Berths	0	N/A
Stables	Stalls	0	N/A
Softball Fld	Each	1	N
Football Fld	Each	1	N
Soccer Fld	Each	1	N
Youth Center	SF	5400	N

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

NO - NO REGIONAL LIBRARIES AVAILABLE TO TO ISOLATED AND REMOTE LOCATION.

44. 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. NONE - CHILD DEVELOPMENT CENTER, AND FAMILY HOME CARE ALL CLOSED MAY 1994 DUE TO DRAWDOWN.

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).

45. 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	CLOSED
Gas Station	SF	5588
Auto Repair	SF	2872
Auto Parts Store	SF	1449
Commissary	SF	CLOSED
Mini-Mart	SF	CLOSED
Package Store	SF	302
Fast Food Restaurants	Each	NONE
Bank/Credit Union	Each	N/A
Family Service Center	SF	2878
Laundromat	SF	NONE
Dry Cleaners	Each (SF)	1 (5567)
ARC	PN	NONE
Chapel	PN (SF)	11,040
FSC Classrm/Auditorium	PN	NONE

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

City	Distance (Miles)
ANCHORAGE, AK	1200
FAIRBANKS, AK	1500
SEATTLE, WA	2000

47. Standard Rate VHA Data for Cost of Living N/A - NO VHA ON ADAK

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

48.a. Off-base housing rental and purchase. N/A - NO CIVILIAN HOUSING ON ADAK

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)			

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

N/A - NO CIVILIAN HOUSING AVAILABLE

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

48.c. What are the median costs for homes in the area? **N/A - NO CIVILIAN HOMES ON ADAK**

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)	

48.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.

N/A - NO CIVILIAN HOMES AVAILABLE

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

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

N/A

49. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: N/A

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

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

N/A - NO OFF-BASE HOUSING

Location	% Employees	Distance (mi)	Time(min)

51. 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:

51.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.

THERE ARE NO LOCAL EDUCATIONAL INSTITUTIONS WHICH OFFER PROGRAMS THAT ARE AVAILABLE TO DEPENDENT CHILDREN. AFTER 30 JUN 94 THERE WILL BE NO DEPENDENTS ON NAS ADAK.

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

51.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	
NONE	Day	N/A	N/A	N/A	N/A	N/A
	Night	N/A	N/A	N/A	N/A	N/A
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					

51.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	
UNIVERSITY OF ALASKA, ANCHORAGE	Day	NO	NO	NO	NO	NO
	Night	NO	NO	YES	YES	YES
	Correspondence	NO	NO	YES	NO	NO
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					

52. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities. N/A NO DEPENDENTS ON ISLAND.

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

53. 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. MILITARY ONLY. STATION MEDICAL AND DENTAL CLINICS MEET ALL NEEDS.

54. 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.

N/A - NO DEPENDENTS ON ISLAND

55. 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)	3*	2	2
Base Personnel - military	S/1	V/1	S/2
Base Personnel - civilian			V/1
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)			1
Base Personnel - military			V/1 S/1
Base Personnel - civilian			V/1
Off Base Personnel - military			
Off Base Personnel - civilian			

*AS DEFINED BY OPNAV INSTRUCTION 5580.1

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
6. Burglary (6N)	20	7	11
Base Personnel - military	S/1 V/10	V/1	S/4 V/6
Base Personnel - civilian	S/5 V/6	V/2	S/2
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)	44	15	29
Base Personnel - military	S/6 V/13	S/2 V/4	S/3
Base Personnel - civilian	S/7	S/4 V/1	S/3
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	48	51	60
Base Personnel - military	S/5 V/37	S/9 V/21	S/14 V/32
Base Personnel - civilian	S/3 V/12	S/15 V/17	S/5 V/8
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)	86	47	85
Base Personnel - military	S/24 V/31	S/7 V/15	S/18 V/33
Base Personnel - civilian	S/7 V/8	S/15 V/3	S/4 V/7
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)	1		1
Base Personnel - military	V/1		
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

12. Bomb Threat (7B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)	71	66	66
Base Personnel - military	S/91 V/42	S/77 V/27	S/69 V/33
Base Personnel - civilian	S/16 V/9	S/19 V/13	S/26 V/17
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

16. Kidnapping (7K)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)			9
Base Personnel - military			S/9
Base Personnel - civilian			S/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)	1		
Base Personnel - military	S/1 V/1		
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

21. Traffic Accident (7T)	62	77	107
Base Personnel - military	S/37 V/24	S/56 V/39	S/62 V/62
Base Personnel - civilian	S/15 V/15	S/11 V/10	S/22 V/22
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)			3
Base Personnel - military			S/8 V/3
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
24. Rape (8F)		1	1
Base Personnel - military		S/1 V/1	S/1 V/1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

25. Sodomy (8G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

**MILITARY VALUE ANALYSIS
DATACALL #38**

NAS ADAK

**ATTACHMENTS
(OPNAV COPY)**

18 AIRPORT/FACILITY DIRECTORY

ABBOTSFORD BC 22 SW N49°01.52' W122°21.80' (AOE) UTC-8(-7DT) H-1C, L-1B
 MOT 190 B L4, 5, 6, 7, 9, 10, 10 H80 (ASP-CON) 07-25, 01-19 (TID) (CTED)
 FUEL —(NC-100LL, B) SERVICE —S4
AIRPORT REMARKS —Lcl trng flts not permitted fr 0600-1500Z± exc as otherwise authorized by the arpt mgr. These pro apply to all jet act including turbo-jets, turbo-fanjets and fanjets. Rgt flc Rwy 07 and Rwy 01. ⓄRwy 25. Rwy 19, (Nonstandard). ⓄRwys 01 and 25.
COMMUNICATIONS—(ATS 119.1 1500-0700Z±)
 RADIO —295.0 122.5 126.7 (R)
 TOWER Ⓞ—295.0 121.0 119.4 (R) GRD CON —121.8
RADIO AIDS TO NAVIGATION
 NDB(SH) XX 344 N49°00.92' W122°29.28' 066° 4.3 NM to Fid. 21E.
 ILS
RADIO/NAV/WEATHER REMARKS —LC to FSS 852-2781. ⓄOperates 1500-0700Z± daily. Other times AAS from FSS.
ACTIVE PASS BC N48°52.43' W123°17.40' L-1B
 NDB(MHW) AP 378 At Active Pass heliport. 21E.

ADAK ISLAND

Ⓞ **ADAK NAS (MITCHELL FLD)** N51°52.36' W176°37.72' UTC-10(-9DT) H-2K, L-2H
 N 18 BL5, 6, 7, 8, 9, 11 H78(ASP) 05-23, S80, T145, TT325, TDT770 (ADR) (PADN)
 18-36 S80, T145, TT325, TDT770
 MHW —3(GTC-85), 1(NC-8A), 3(NC-10)
 FUEL —J5, PRESAIR, 0-123, 0-148, 0-156, De-ice LPOX
AIRPORT REMARKS —CAUTION: Exercise extreme vigilance during approach to all rwys, mountainous terrain all quadrants. VFR base leg Rwy 23 not vis from control twr. Possible wind shears landing/departing all rwys. Volcano 5710' MSL 23.1 NM brg 059°. Opr 1900-0300Z±. PPR for all act. TRAN MIL ACFT: 96 hr prior flt advsy msg required. Cinc and lead time requirement for all personnel comply with Alaska Section USAF FCG. TRAN NON-MIL ACFT Area cinc info and aviation facility license Nr required 30 days in advance via msg (no phone calls accepted) in order to obtain PPR. Cargo/PAX act ctc PTD with type cargo. No of passengers, services required and ETA 30 min prior to ldg. Mil Customs Agent may issue permit to proceed or final cinc to mil transient act as appropriate. Transient BOQ/BEQ space 72 hr PN by message/phone V317-692-5011. Aircrews planning to land NAS ADAK should consider using Elmendorf AFB as alternate due to normal poor wx at other Aleutian and Alaskan Peninsula areas. Fuel reserve should be planned accordingly. Base Ops V317-692-4232 C907-592-4232. Rwys 05 and 36 rgt flc. Rwys grooved, do not make locked-brake turns. ARFF Index B. ⓄRwy 23.
WEATHER DATA SOURCES —(PMSV: METRO—344.6)
COMMUNICATIONS—(TIE-IN FSS COLD BAY COB-ROTAM ADK)
 ANCHORAGE CENTER APP/DEP CON 254.3 126.4
 TOWER Ⓞ—340.2 127.2 (R) GRD CON —132.3
 CLNC DEL —336.4 132.3
RADIO AIDS TO NAVIGATION
 (H)TACAN Ⓞ NUD Chan 77 N51°52.28' W176°40.45' 050° 1.2 NM to Fid. 379/9E.
 Unusable: 010°-025° beyond 35 NM below 7000'
 075°-145° beyond 20 NM below 10,000'
 146°-220° beyond 20 NM below 17,000'
 260°-275° beyond 25 NM below 9000'
 290°-359° beyond 15 NM below 32,000'
 NDB(HW) Ⓞ NUD 347 N51°55.02' W176°34.01' 226° 3.7 NM to Fid.
 ILS —ⓄBack course unusable.
RADIO/NAV/WEATHER REMARKS —For a toll free call to Cold Bay FSS dial 800-478-7250. ⓄTACAN, NDB(HW), ILS unmonitored when arpt unattended. ⓄOperational—VFR only.

AKHIK 1 SW N56°56.35' W154°10.99' UTC-9(-8 DT)
 P 50 30(GVL) 04-22
AIRPORT REMARKS —Unattended. CAUTION: Rwy condition not mon; Rwy 04-22 slc subject to ponding after rain. Rwy 04-22 rgt flc.
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS KENAI ERM)
 RCO —122.6 (KENAI FSS)
RADIO/NAV/WEATHER REMARKS —For a toll free call to Kenai FSS dial 1

AKIACHAK 0 SE N60°54.27' W161°25.25' UTC-9(-8DT)
 25 16(GVL) 11-29
AIRPORT REMARKS —Unattended. CAUTION: Rwy condition not mon; Standing water to 4 in on rwy dur and after heavy rain. T 11-29 marked by reflective cones each side; reflective b ruts and dips—loose gvl on slc—soft when wet. Rwy 11-
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS BETHEL BET)

AKIAK 0 SW N60°54.29' W161°13.62' UTC-9(-8DT)
 P 22 19(GVL) 03-21
AIRPORT REMARKS —Unattended. CAUTION: Rwy condition not mon; Apron edges soft. Veh flc crossing apch to Rwy 21. SW 1 marked with cones and reflective thid panels. Rwy 03-2: **COMMUNICATIONS**—(CTAF 122.9) (TIE-IN FSS BETHEL BET)

AKLAVIK NWT 0 NE N68°13.42' W134°59.90' UTC-
 22 BL 4, 9, 10, 30(GVL) 12-30
AIRPORT REMARKS —For LIRL Rwy 12-30, VASI Rwy 12 and Rwy 30 ⓄRwy 12 and Rwy 30.
COMMUNICATIONS—(ARPT RADIO 122.1) Ⓞ
RADIO AIDS TO NAVIGATION
 NDB (MHW) YKD 208 N68°13.63' W135°00.58'
RADIO/NAV/WEATHER REMARKS —ⓄMon-Sat 1400-0000Z±, Sun exc h

ALAKANUK 01 SW N62°40.80' W164°39.60' UTC-9(-8DT)
 10 BL4 22(GVL) 18-36
AIRPORT REMARKS —Unattended. CAUTION: Rwy condition not mon; Rwy and apron floods in spring. Rwy 18 marked with reti 18-36 and Rot bcn—CTAF.
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS BETHEL BET)

ALASKA REGIONAL HOSPITAL HELIPORT (See ANCHORAGE)

ALEKNAGIK

ALEKNAGIK MISSION SCHOOL 1 NE N59°16.86' W158°35.8.
 PVT 150 12(SILT-GVL) 03-21, 09-27
AIRPORT REMARKS —Unattended. No maintenance, unusable during
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM DLS 1645-0045Z±-NOT)
RADIO/NAV/WEATHER REMARKS —Dillingham FSS Local call 842-5275. 1-800-WX-BRIEF.

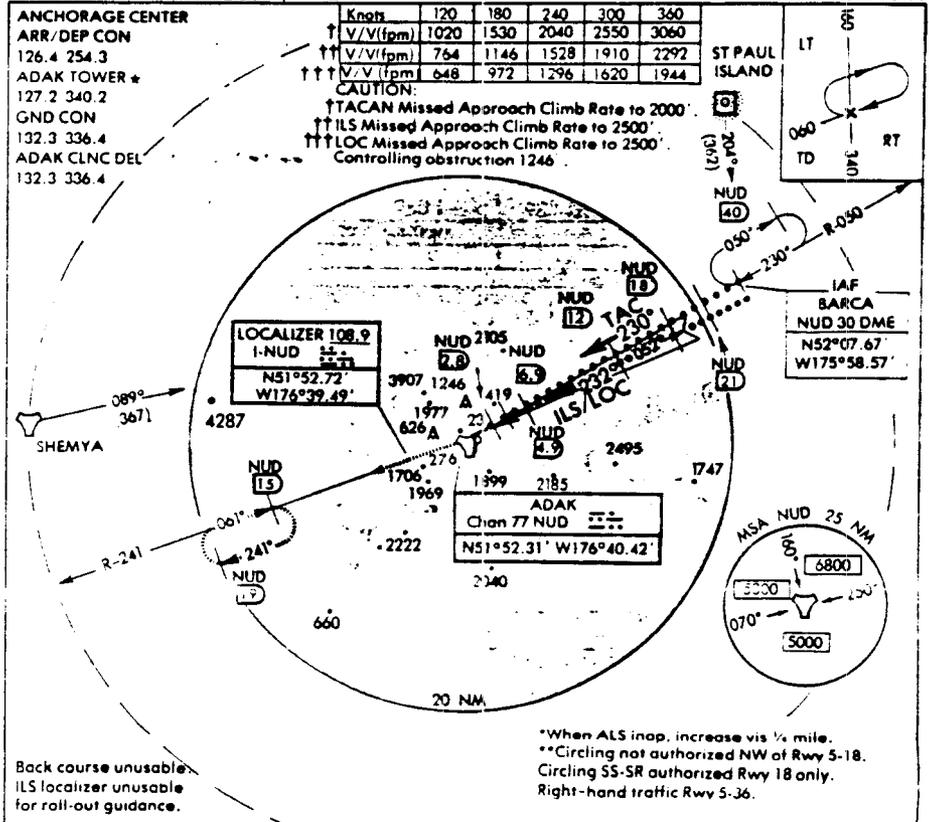
ALEKNAGIK/NEW 1 E N59°16.95' W158°37.06' UTC-9(-
 66 21(GVL) 15-33
 FUEL —(NC-80, 100)
AIRPORT REMARKS —Unattended. CAUTION: Rwy condition not mon; 15-33 marked by orange cones with white reflectors. Rw Float planes ldg between the north and south shore on t Mosquito Point should be alert for water vessels of all ty;
COMMUNICATIONS—(CTAF 122.9) (TIE-IN FSS DILLINGHAM DLS 1645-0045Z± OT C)
RADIO/NAV/WEATHER REMARKS —Dillingham FSS Local call 842-5275. 1-800-WX-BRIEF.

ALITAK SEAPLANE (See LAZY BAY)

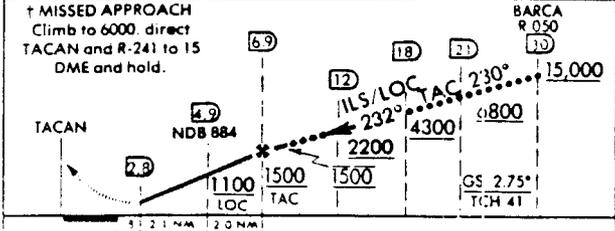
93315

HI-TACAN or ILS/DME RWY 23

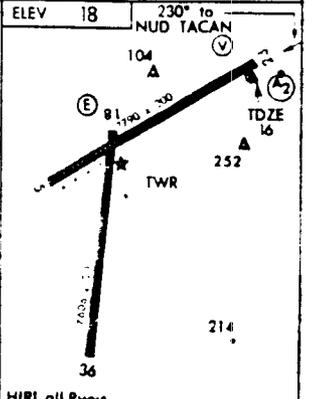
ADAK NAS (MITCHELL FIELD)(ADK)
ADAK I., ALASKA



EMERG SAFE ALT 100 NM 8000



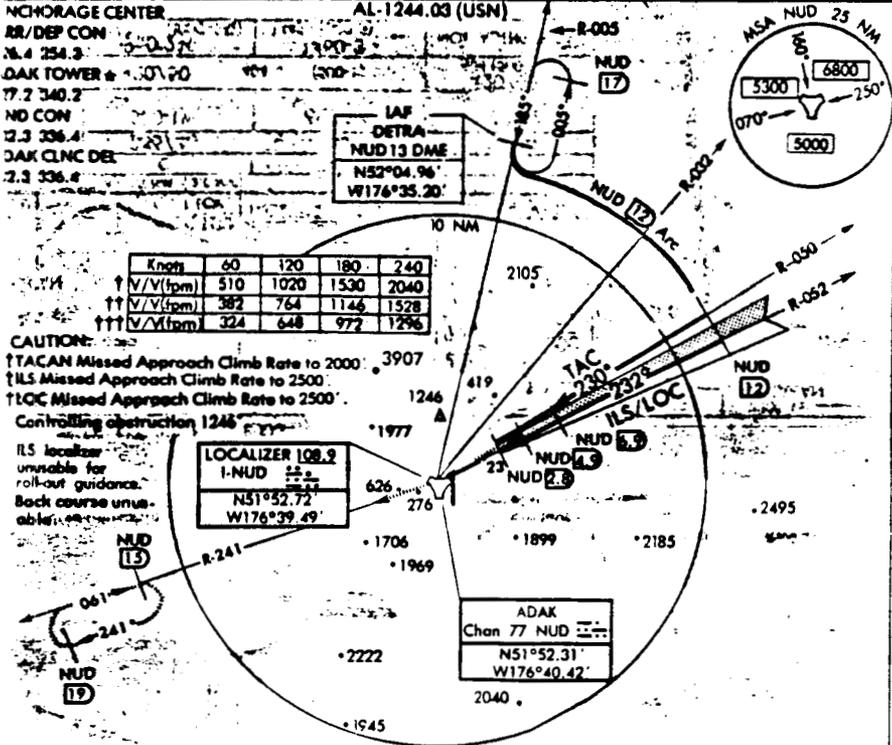
CATEGORY	C	D	E
CLS 23 *	266/40	250	300 1/4
S TAC 23 *	680-1 1/2 664 700 (1 1/4)	680-1 1/4 664 700 (1 1/4)	680-2 654 700 (2)
S-LOC 23 *	420/50	404 (500-1)	420/60 404 (500-1 1/4)
CIRCLING **	960-2 1/4 942 1000-2 1/4	1460-3 1442 (1500-3)	NOT AUTHORIZED



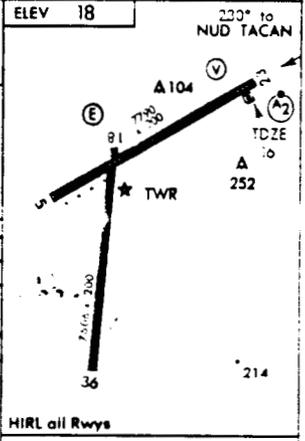
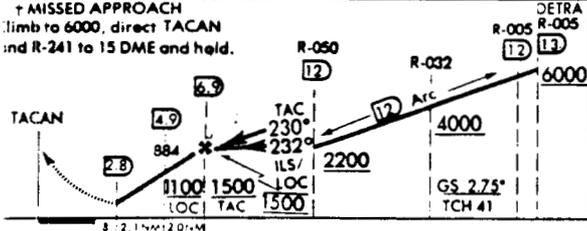
HI-TACAN or ILS/DME RWY 23 51°53' N-176°38' W ADK I., ALASKA
ADAK NAS (MITCHELL FIELD)(ADK)

ACAN or ILS/DME RWY 23

ADAK NAS (MITCHELL FIELD)(ADK)
ADAK I., ALASKA



ERG SAFE ALT 100NM 8000



CATEGORY	A	B	C	D
S 23°	266/40	250	300-¾)	
AC 23°	680/40	664 (700-¾)	680-1½	680-1¾
OC 23°	420/40	404 (500-¾)	420/50	404 (500-1)
CLING**	740-1 722 (800-1)	960-1¼ 942 (1000-1¼)	960-2¾ 942 (1000-2¾)	1460-3 1442 (1500-3)

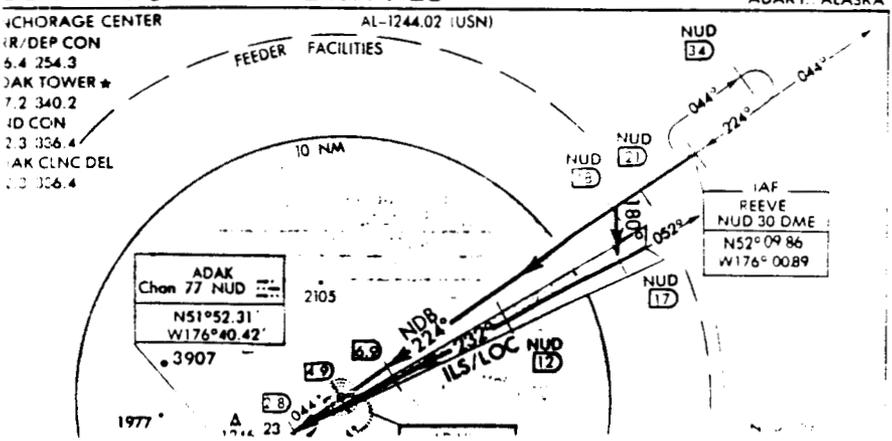
When ALS inop, increase vis ¼ mile.
 Landing not authorized NW of Rwy 5-18.
 Landing SS-SR authorized Rwy 18 only.
 Right-hand traffic Rwy 5-36.
 51°53' N-176°38' W

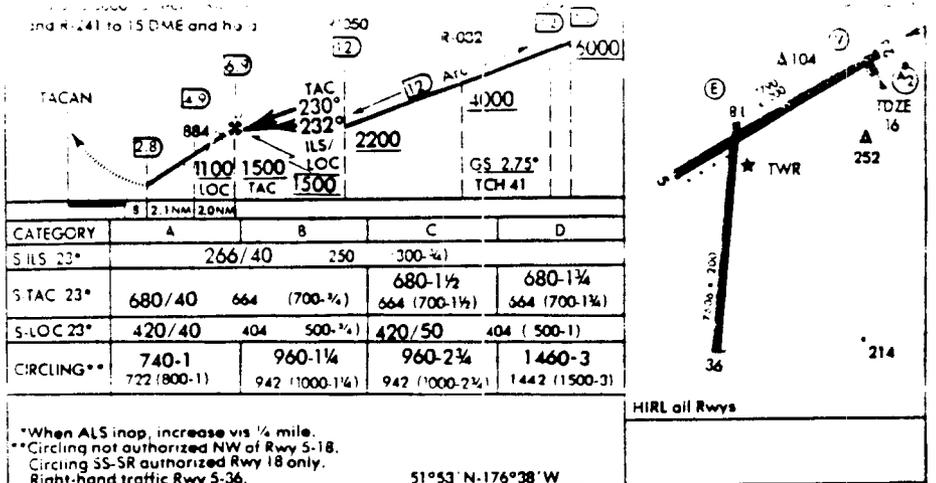
ACAN or ILS/DME RWY 23

ADAK NAS (MITCHELL FIELD)(ADK)
ADAK I., ALASKA

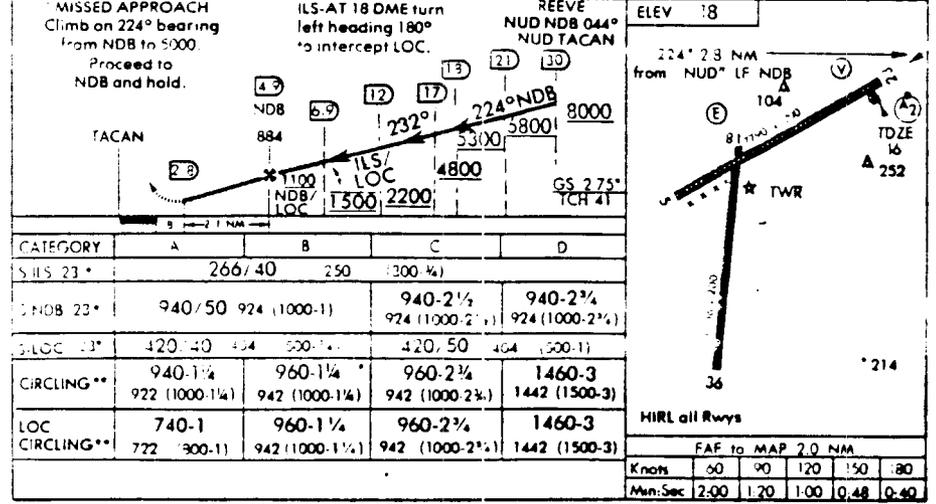
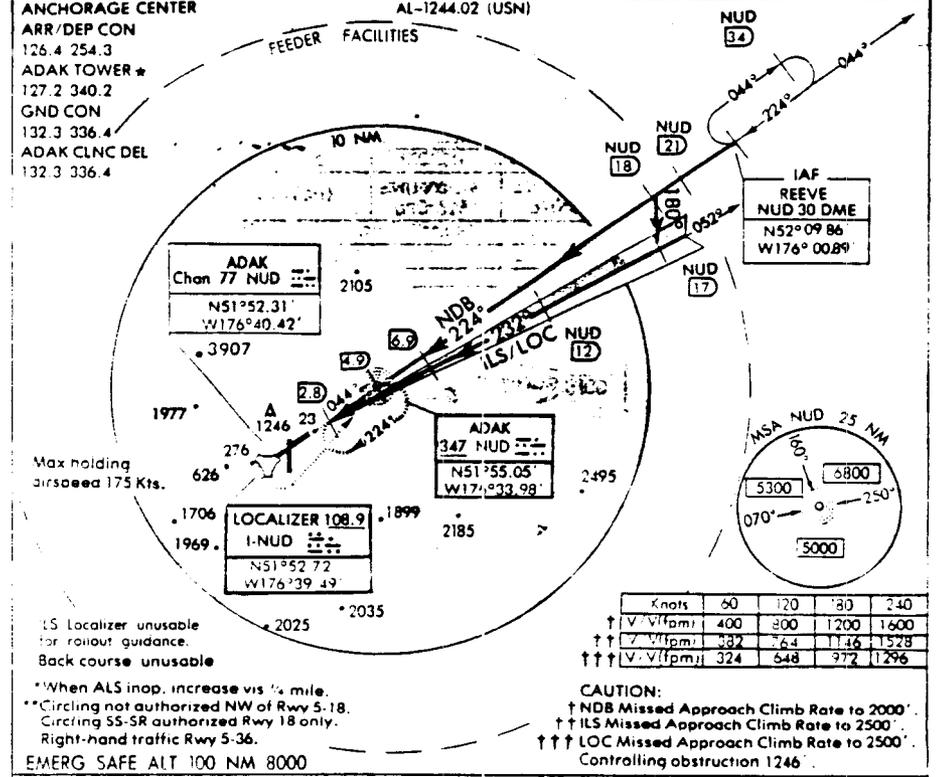
OB/DME or ILS/DME RWY 23

ADAK NAS (MITCHELL FIELD)(ADK)
ADAK I., ALASKA





TACAN or ILS/DME RWY 23 ADAKI, ALASKA
NDB/DME or ILS/DME RWY 23 ADAKI NAS (MITCHELL FIELD)(ADK)
 ADAKI, ALASKA



NDB/DME or ILS/DME RWY 23 ADAKI, ALASKA
ADAKI NAS (MITCHELL FIELD)(ADK)

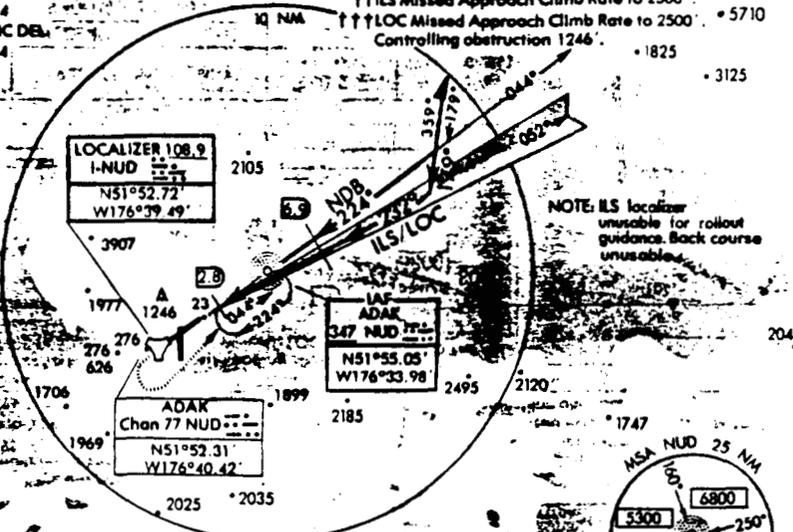
NDB or ILS RWY 23

AL1244.01 (USN) ADK I. ALASKA

ANCHORAGE CENTER	Knots	60	120	180	240
ARR/DEP CON	V/V(ft/min)	400	800	1200	1600
126.4 254.3	V/V(ft/min)	382	764	1146	1528
ADAK TOWER	V/V(ft/min)	324	648	972	1296

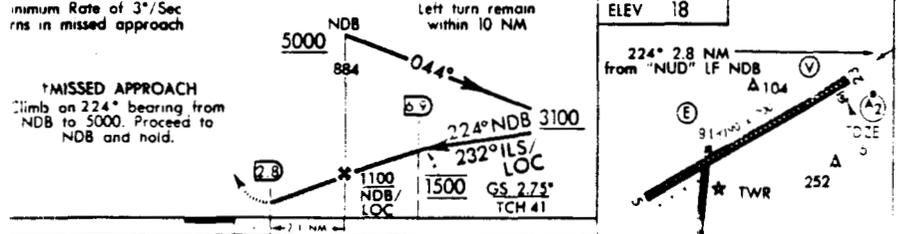
ADAK TOWER + 127.2 340.2
 GND CON 132.3 336.4
 ADK CLNC DEL 132.3 336.4

CAUTION:
 ↑ NDB Missed Approach Climb Rate to 2000'
 ↑ ILS Missed Approach Climb Rate to 2500'
 ↑ LOC Missed Approach Climb Rate to 2500' • 5710
 Controlling obstruction 1246' • 1825
 • 3125



When ALS inop. increase vis 1/4 mile. • 2040
 Circling not authorized NW of Rwy 5-18.
 Circling SS-SR authorized Rwy 18 only.
 Right-hand traffic Rwy 5-36.

MERG SAFE ALT 100 NM 8000



CATEGORY	A	B	C	D
LS 23°	266/40		250 (300-1/4)	
NDB 23°	940/50 924 (1000-1)		940-2 1/4 924(1000-2 1/4)	
LOC 23°	420/40 404 (500-1/4)		420/50 404 (500-1)	
CIRCLING**	940-1 1/4 922 (1000-1 1/4)		960-1 1/4 942 (1000-1 1/4)	
	960-1 1/4 942 (1000-1 1/4)		960-2 3/4 942 (1000-2 3/4)	
CIRCLING**	740-1 722 (800-1)		960-2 3/4 942 (1000-2 3/4)	
	960-1 1/4 942 (1000-1 1/4)		1460-3 1442 (1500-3)	

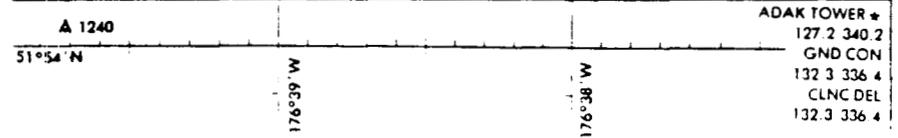
Knots	60	90	120	150	180
	Min-Sec	2:00	1:20	1:00	0:48

NDB or ILS RWY 23

51°53' N-176°38' W ADK I. ALASKA

APPROACH DIAGRAM

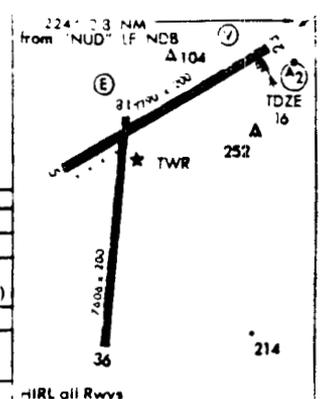
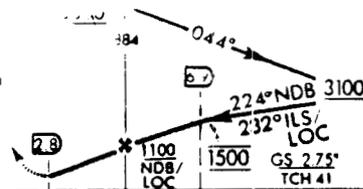
AFD-1244 (USN) ADK I. ALASKA



JUNE 1992
 ANNUAL RATE OF CHANGE
 0.0°



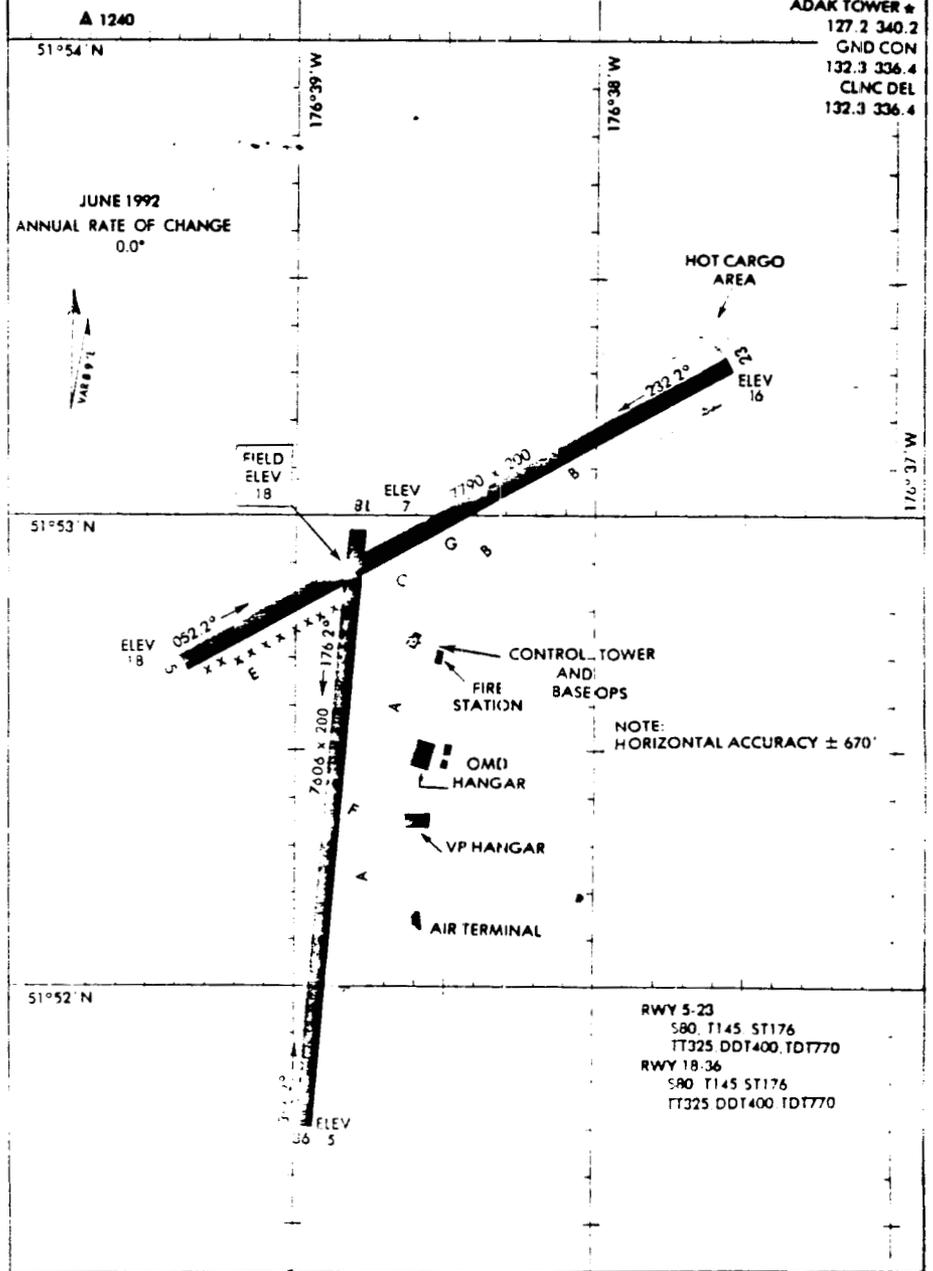
UNPUBLISHED APPROACH
 on 224 bearing from
 NDB to 5000. Proceed to
 NDB and hold.



CATEGORY	A	B	C	D
S ILS 23°	266/40		250	(300-¼)
S NDB 23°	940/50 924 (1000-1)		940-2½ 924(1000-2½)	940-2¾ 924(1000-2¾)
S LOC 23°	420/40	404 (500-¾)	420/50	404 (500-1)
CIRCLING**	940-1¼ 922 (1000-1¼)	960-1¼ 942 (1000-1¼)	960-2¾ 942 (1000-2¾)	1460-3 1442(1500-3)
LOC	740-1	960-1¼	960-2¾	1460-3
CIRCLING**	722 (800-1)	942 (1000-1¼)	942 (1000-2¾)	1442 (1500-3)

FAF to MAP 2.0 NM					
Knots	60	90	120	150	180
Min:Sec	2:00	1:20	1:00	0:48	0:40

NDB or ILS RWY 23 51°53' N-176°31' W
 93259
AIRPORT DIAGRAM AFD-1244 (USN) **ADAK NAS (MITCHELL FIELD)(ADK)**
 ADAK I., ALASKA
 ADAK NAS (MITCHELL FIELD)(ADK)
 ADAK I., ALASKA



AIRPORT DIAGRAM WGS DATUM **ADAK NAS (MITCHELL FIELD)(ADK)**
 ADAK I., ALASKA

RWY 5-23
 S80 T145 ST176
 IT325 DDT400 TDT770
RWY 18-36
 S80 T145 ST176
 IT325 DDT400 TDT770



3259
BLUE GRASS SIX
DEPARTURE (BLUG 6•BLUG)

SHL 1244.01 (USN)

ADAK NAS (MITCHELL FIELD)
 ADAKI, ALASKA

ANCHORAGE CENTER

ARR/DEP CON

126.4 254.3

ADAK CLNC DEL

132.3 336.4

GND CON

132.3 336.4

ADAK TOWER *

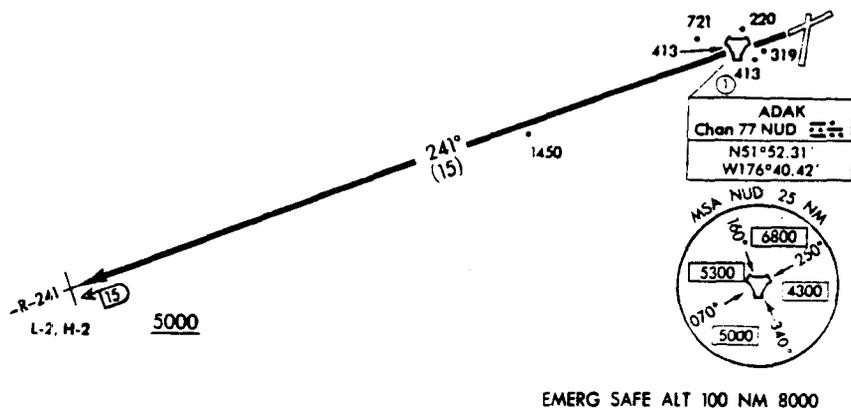
127.2 340.2

Rwy	Knots	60	120	180	240	300	360
* 23	V/V(fpm)	535	1070	1605	2140	2675	3210

* Minimum Climb Rate to 5000.
 500-1 authorized in lieu of
 minimum climb rate.

NOTE: Weather of 300-1 required
 for departure Rwy 23. Gradient
 based on plane starting 35'
 above departure end of rwy.

CAUTION - Rapidly rising terrain
 within 4000 feet from
 departure end of rwy.



① 4515 ft. from Rwy 23

DEPARTURE ROUTE DESCRIPTION

RWY 23:

Climb direct NUD TACAN, fly R-241, thence via assigned route.
 Cross 15 DME at 5000 min alt. Climb to 8000 within 25-NM.

NOTE: THIS DEPARTURE AUTHORIZED FROM RWY 23 ONLY.

BLUE GRASS SIX
DEPARTURE (BLUG 6•BLUG)
BOOT BAY SIX
DEPARTURE (BOOT 6•BOOT)

SHL-1244.02 (USN)

ADAKI, ALASKA
 ADAK NAS (MITCHELL FIELD)

ADAK NAS (MITCHELL FIELD)
 ADAKI, ALASKA

ANCHORAGE CENTER

ARR/DEP CON

5.4 254.3

ADAK CLNC DEL

2.3 336.4

GND CON

2.3 336.4

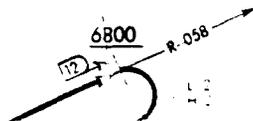
ADAK TOWER *

7.2 340.2

Rwy	Knots	60	120	180	240	300	360
* 5	V/V(fpm)	330	660	990	1320	1650	1980
* 18	V/V(fpm)	600	1200	1800	2400	3000	3600
* 23	V/V(fpm)	570	1140	1710	2280	2850	3420
* 36	V/V(fpm)	550	1100	1650	2200	2750	3300
† 5	V/V(fpm)	680	1360	2040	2720	3400	4080
† 18	V/V(fpm)	301	602	903	1204	1505	1806
† 23	V/V(fpm)	219	438	657	876	1095	1314
† 36	V/V(fpm)	550	1100	1650	2200	2750	3300

* Minimum Climb Rate
 Rwy 5 to 6700. NOTE: 5800-3 authorized in lieu
 of minimum climb rate.
 Rwy 18 to 1800. NOTE: 1700-3 authorized in
 lieu of minimum climb rate.
 Rwy 23 to 2200. NOTE: 2100-3 authorized in
 lieu of minimum climb rate.
 Rwy 36 to 3500. NOTE: 600-2 authorized in lieu
 of minimum climb rate.

* ATC Climb Rate to 6800.
 NOTE: Weather of 300-1 required for de-
 partures off rws 18, 23. Weather



DEPARTURE ROUTE DESCRIPTION

RWY 23:

Climb direct NUD TACAN, fly R-241, thence via assigned route. Cross 15 DME at 5000 min alt. Climb to 8000 within 25 NM.

NOTE: THIS DEPARTURE AUTHORIZED FROM RWY 23 ONLY.

**BLUE GRASS SIX
DEPARTURE (BLUG6•BLUG)
BOOT BAY SIX
DEPARTURE (BOOT 6•BOOT)**

ADAK I., ALASKA
ADAK NAS (MITCHELL FIELD)

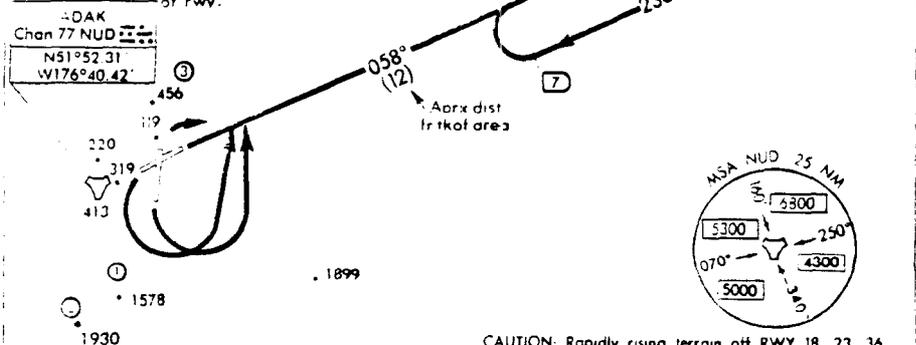
ADAK NAS (MITCHELL FIELD)
ADAK I., ALASKA

SHL-1244.02 (USN)

ANCHORAGE CENTER	Rwy	Knots	60	120	180	240	300	360
ARR/DEP CON 126.4 254.3	* 5	V/V(fpm)	330	660	990	1320	1650	1980
ADAK CLNC DEL 132.3 336.4	* 18	V/V(fpm)	600	1200	1800	2400	3000	3600
GND CON 132.3 336.4	* 23	V/V(fpm)	570	1140	1710	2280	2850	3420
ADAK TOWER * 127.2 340.2	* 36	V/V(fpm)	550	1100	1650	2200	2750	3300
	† 5	V/V(fpm)	680	1360	2040	2720	3400	4080
	† 18	V/V(fpm)	301	602	903	1204	1505	1806
	† 23	V/V(fpm)	219	438	657	876	1095	1314
	† 36	V/V(fpm)	550	1100	1650	2200	2750	3300

*Minimum Climb Rate
Rwy 5 to 6700. NOTE: 5800-3 authorized in lieu of minimum climb rate.
Rwy 18 to 1800. NOTE: 1700-3 authorized in lieu of minimum climb rate.
Rwy 23 to 2200. NOTE: 2100-3 authorized in lieu of minimum climb rate.
Rwy 36 to 3500. NOTE: 600-2 authorized in lieu of minimum climb rate.

†ATC Climb Rate to 6800.
NOTE: Weather of 300-1 required for departures off rwy's 18-23. Weather of 400-1 required for departure off rwy 36. Gradient based on plane starting 35' above departure end of rwy.



- ① 2.8 NM from Rwy 18
- ② 3.6 NM from Rwy 23
- ③ 5350 ft. from Rwy 36

EMERG SAFE ALT 100 NM 8000

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 5: Turn right;

TAKE-OFF RWY 18, 23: Turn left;

TAKE-OFF RWY 36: Turn right within 0.5 NM of departure end of runway. Climb on NUD R-058. Cross 12 DME at 6800' min. if unable to meet climb restriction, snuttle climb authorized SW of 12 DME on NUD R-058, right turns, 5 NM leg.

**BOOT BAY SIX
DEPARTURE (BOOT 6•BOOT)**

ADAK I., ALASKA
ADAK NAS (MITCHELL FIELD)

① 1930
② 1578

1899

③ 2.8 NM from Rwy 18
④ 3.5 NM from Rwy 23
⑤ 5350 ft from Rwy 36

EMERG SAFE ALT 100 NM 8000

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 5, 18, 23: Turn left;

TAKE-OFF RWY 36: Turn right within 0.5 NM of departure end of runway. Climb direct NUD NDB, fly 030° bearing from NDB until leaving 7000 or 25 NM.

MOFFETT TRANSITION (SPIT 5•MOFF): Climb on 030° bearing from NUD NDB to 4000 or 14 DME, turn left heading 310° until reaching 7000 thence via assigned route.

SPITLER FIVE DEPARTURE (SPIT5•NUD) YAKAK THREE DEPARTURE

ADAK I., ALASKA
ADAK NAS (MITCHELL FIELD)
ADAK NAS (MITCHELL FIELD)
ADAK I., ALASKA

SL-1244 (USN)

ANCHORAGE CENTER

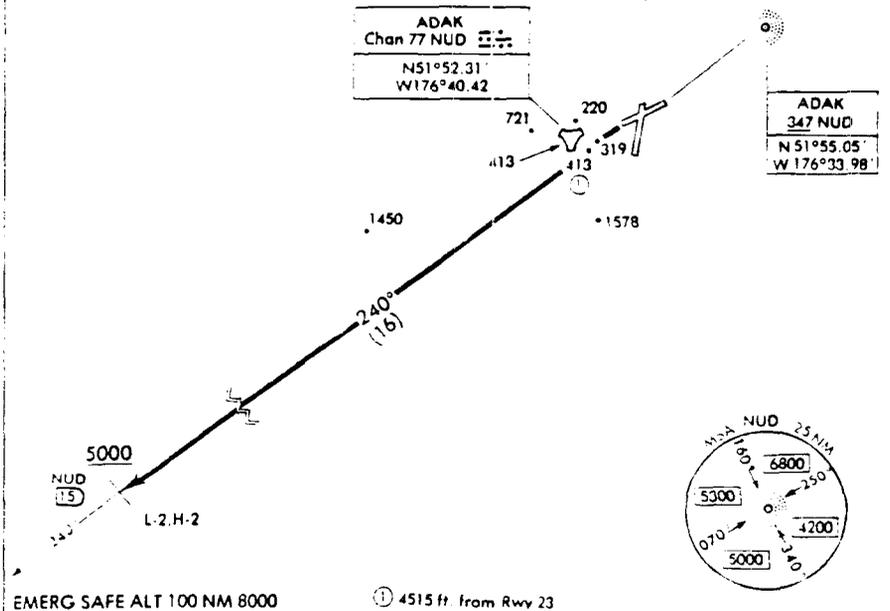
ARR/DEP CON
126.4 254.3
ADAK CLNC DEL
132.3 336.4
GND CON
132.3 336.4
ADAK TOWER ★
127.2 340.2

Rwy	Knots	60	120	180	240	300	360
23	V/V(fpm)	535	1070	1605	2140	2675	3210

CAUTION-Rapidly rising terrain within 4000 feet from DER.

Minimum Climb Rate to 5000. 500-1 authorized in lieu of minimum climb rate.

NOTE: Weather of 300-1 required for departure. Gradient based on plane starting 35' above departure end of rwy.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 23: Climb on NUD NDB 240° bearing. Cross NUD TACAN 15 DME at or above 5000. Climb to 8000 within 25 DME of NUD TACAN, thence via assigned route.

NOTE: Do not commence turn prior to departure end of runway.

YAKAK THREE DEPARTURE

ADAK I., ALASKA
ADAK NAS (MITCHELL FIELD)



PITLER FIVE DEPARTURE (SPIT5•NUD) AD AK NAS (MITCHELL FIELD) AD AK I, ALASKA

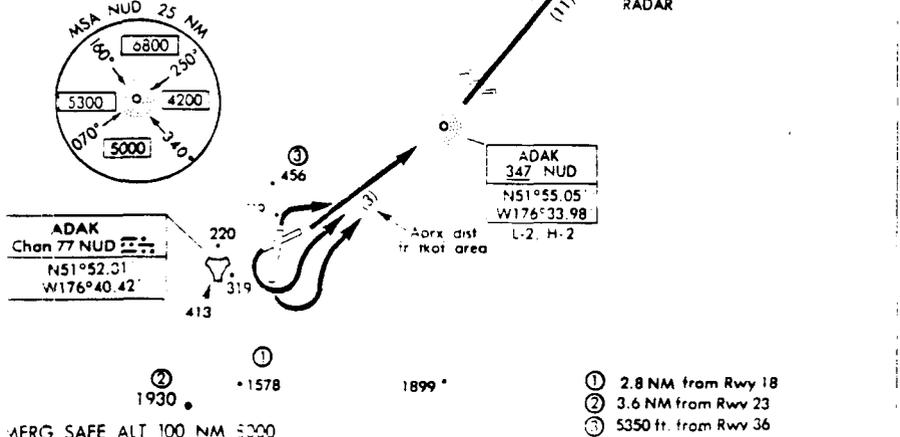
ANCHORAGE CENTER
 ARR DEP CON
 26.4 254.3
 DAK CLNC DEL
 32.3 336.4
 ND CON
 32.3 336.4
 DAK TOWER *
 27.2 340.2

Rwy	Knots	60	120	180	240	300	360
* 5	V/V(fpm)	330	660	990	1320	1650	1980
* 18	V/V(fpm)	600	1200	1800	2400	3000	3600
* 23	V/V(fpm)	570	1140	1710	2280	2850	3420
* 36	V/V(fpm)	550	1100	1650	2200	2750	3300
† 5	V/V(fpm)	340	680	1020	1360	1700	2040

*Minimum Climb Rate
 Rwy 5 to 6700. NOTE: 5800-3 authorized in lieu of minimum climb rate.
 Rwy 18 to 1800. NOTE: 1700-3 authorized in lieu of minimum climb rate.
 Rwy 23 to 2200. NOTE: 2100-3 authorized in lieu of minimum climb rate.
 Rwy 36 to 3500. NOTE: 600-2 authorized in lieu of minimum climb rate.
 † ATC Climb Rate Moffett Transition to 4000

CAUTION: Rapidly rising terrain off rwy's 18, 23, 36.

NOTE: Weather of 300-1 required for departures off rwy's 18-23. Weather of 400-1 required for departure off rwy 36. Gradient based on plane starting 35' above departure end of rwy.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 5, 18, 23: Turn left;
TAKE-OFF RWY 36: Turn right within 0.5 NM of departure end of runway. Climb direct NUD NDB, fly 030° bearing from NDB until leaving 7000 or 25 NM.
MOFFETT TRANSITION (SPIT 5•MOFF): Climb on 030° bearing from NUD NDB to 4000 or 14 DME, turn left heading 310° until reaching 7000 thence via assigned route.

PITLER FIVE DEPARTURE (SPIT5•NUD) AD AK NAS (MITCHELL FIELD) AD AK I, ALASKA

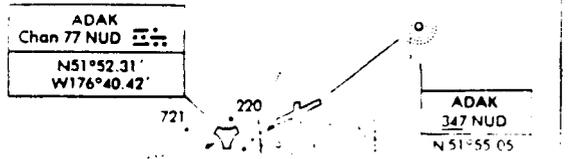
AKAK THREE DEPARTURE AD AK NAS (MITCHELL FIELD) AD AK I, ALASKA

ANCHORAGE CENTER
 ARR/DEP CON
 26.4 254.3
 DAK CLNC DEL
 32.3 336.4
 ND CON
 32.3 336.4
 DAK TOWER *
 27.2 340.2

Rwy	Knots	60	120	180	240	300	360
* 23	V/V(fpm)	535	1070	1605	2140	2675	3210

CAUTION-Rapidly rising terrain within 4000 feet from DER.
 Minimum Climb Rate to 5000. 500-1 authorized in lieu of minimum climb rate.

NOTE: Weather of 300-1 required for departure. Gradient based on plane starting 35' above departure end of rwy.



BRAC-95 CERTIFICATION DATA CALL THIRTY EIGHT

NAS ADAK

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

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD
NAME (Please type or print)


Signature

Commander In Chief
Title (Acting)

18 JUL 94
Date

U. S. Pacific Fleet
Activity

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

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

W. A. EARNER

NAME (Please type or print)


Signature

Title

7/27/94
Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

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

W.J. Cummings
Signature

CO NAS ADAK
Title

Date 31 MAY 94

NAS ADAK
Activity

**Data Call 38 - Military Value Analysis Data Call
Naval Air Station Adak**

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

NEXT ECHELON LEVEL (if applicable)

VADM Robert J. Spane, USN
NAME (Please type or print) _____

Signature  _____

Commander _____
Title _____

12 June 1994 _____
Date _____

COMNAVAIRPAC _____
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

NAME (Please type or print) _____

Signature _____

Title _____

Date _____

Activity _____