THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

DCN 1361

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 9504301

FROM: JONES, MICHAEL	TO: BROWN, ED
TITLE: DIRECTOR	TITLE: ARMY TEAM LEADER
ORGANIZATION: ARMY BASING STUDY	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: FORT GREELY	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL				COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A			
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

RESPONSE TO INQUIRY BY SEN TED STEVENS TO GAO REQUESTING THEM TO REVIEW THE ARMY'S ESTIMATE OF THE COST OF REALIGNMENT

Due Date:	Routing Date:	Date Originated: 95	Mail Date:

DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF
200 ARMY PENTAGON
WASHINGTON DC 20310-0200

REPLY TO
ATTENTION OF

5 April 1995

Mr. Ed Brown
Army Team Leader
Defense Base Closure and
Realignment Commission
1700 N. Moore St., Suite 1425
Arlington, VA 22209

Dear Mr. Brown,

This package contains information in response to a Senator Stevens memorandum regarding the Army's Fort Greely realignment recommendation.

The information and data concerning the recommendation are accurate and complete to the best of my knowledge and belief.

Sincerely,

MICHAEL G. JONES
COL, GS
Director, The Army Basing Study

Enclosures

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DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF
200 ARMY PENTAGON
WASHINGTON DC 20310-0200

REPLY TO
ATTENTION OF

5 Apr 94

MEMORANDUM FOR GENERAL ACCOUNTING OFFICE, ATTN: Mr. Steven Desart

SUBJECT: Review of Ft Greely Realignment

1. Per your request, we have reviewed Senator Stevens' memorandum to GAO regarding the Army's Fort Greely realignment recommendation (Encl 1). The staff has determined that Fort Wainwright has excess space in every category which has been identified as needing additional construction (Encl 2). The Army believes that Fort Wainwright can reallocate existing space in such a manner as to best accept the approximately 172 soldiers and 56 civilians transferring from Fort Greely without major construction.

2. We have completed a sensitivity analysis using the suggested construction estimates in the COBRA model to see how they might affect the recommendation (Encl 3). The result was to increase the "1-Time Cost" from $22.7 million to $75.2 million and the "Return of Investment" from 1 year to 4 years. Even if increased MILCON requirements represent valid costs, which we do not believe to be the case, they would not alter the Army's recommendation to realign Fort Greely.

3. POC, MAJ Shumate, 3-0078.

Encl
as

MICHAEL G. JONES
COL, GS
Director, The Army Basing
Study

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PETE V. DOMENICI, NEW MEXICO
PHIL GRAMM, TEXAS
CHRISTOPHER S. BOND, MISSOURI
SLADE GORTON, WASHINGTON
MITCH McCONNELL, KENTUCKY
CONNIE MACK, FLORIDA
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J. BENNETT JOHNSTON, LOUISIANA
PATRICK J. LEAHY, VERMONT
DALE BUMPERS, ARKANSAS
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HERB KOHL, WISCONSIN
PATTY MURRAY, WASHINGTON

J. KEITH KENNEDY, STAFF DIRECTOR
JAMES H. ENGLISH, MINORITY STAFF DIRECTOR

United States Senate

COMMITTEE ON APPROPRIATIONS

WASHINGTON, DC 20510-6025

March 29, 1995

Mr. Charles A. Bowsher
Comptroller General of the U.S.
Room 7125
441 G Street, N.W.
Washington, D.C. 20548

Dear Mr. Bowsher:

As part of your review of the Department of Defense's 1995 recommendations to the Base Closure and Realignment Commission (BRAC), I ask that you evaluate the Army's proposed realignment of Fort Greely, Alaska.

During a recent visit to the Fort Greely/Delta Junction Alaska area, It came to my attention that the Department of the Army significantly understated the costs associated with the proposed realignment of Fort Greely and restationing of organizations and personnel to Fort Wainwright, Alaska.

I appreciate your assistance in ensuring that an accurate and complete assessment of the total costs, savings and return on investment of this proposal is known. Ms. Sid Ashworth of my staff is available to provide further information on this issue.

I look forward to working with you on this matter.

With best wishes,

Def. Approp.
3371

Cordially,

TED STEVENS

DEPARTMENT OF THE ARMY
ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
600 ARMY PENTAGON
WASHINGTON DC 20310-0600

REPLY TO
ATTENTION OF

DAIM-FDP-A (210-20a)

MEMORANDUM FOR DIRECTOR, THE ARMY BASING STUDY
(ATTN: MAJ Shumate)

SUBJECT: MILCON Estimates for Fort Greely/Fort Wainwright Realignment.

1. References.

a. SEN Stevens 29 March 95 memorandum to GAO, with attachments.

b. TABS forms A-1/A-2 dated 21 February 95, with attachments.

2. Upon review of the above references, this office cannot support the military construction estimates included in Senator Steven's inquiry to the GAO without substantial further justification. According to the Army's corporate databases of record, Fort Wainwright has facilities in excess of their requirement in all of the types of facilities requested in this estimate. While reallocating facilities to existing tenants to ensure they occupy only their allowed facilities is difficult, prudent stewardship of our facilities is required.

a. Motor pool (CRTA) (21,000 GSF, $10 million). As of December 1994, Fort Wainwright had a total of 336,000 GSF of Organizational, Direct Support, and DOL maintenance facilities in excess of their requirements. Even allowing for the use of most of these facilities for warm vehicle storage, better management of that space should allow Fort Wainwright to meet CRTA's needs.

b. Barracks Facility (CRTA) (19,800 GSF, $4.5 million) and Barracks Facility (NWTC) (19,800 GSF, $4.5 million). Neither of these projects are required under the Army's current barracks programming policy, which is in effect for both BRAC and non-BRAC realignments. Fort Wainwright has 1,474 permanent barracks spaces in excess of their current requirements, based on data reported by Fort Wainwright/USARPAC. This is based on a planning assumption of 2 soldiers per room, with at least 90 Net SF per soldier. Given the scope of the Army's Whole Barracks Renewal requirement, new construction to the 1+1 standard must be focused at locations with an existing shortfall or conditions that are completely unacceptable. Our policy is to plan realignments to fill

existing barracks counted at the planning assumption outlined above, before we allocate funds for new construction.

c. Warehouse Facility (CRTA) (22,900 GSF, $3.5 million) and Warehouse Facility (NWTC) (22,900 GSF, $3.5 million). Fort Wainwright has surplus permanent storage facilities far in excess of these two projects. In addition, Fort Richardson currently provides storage support to Fort Wainwright. A detailed assessment of current inventory and better storage methods must be conducted before any new storage facilities could be supported.

d. Army Family Housing (80 dwelling units, $20.8 million). The DODI on programming family housing directs the Services to use off-post commercial assets before building new construction. Data provided by Fort Wainwright/USARPAC indicates that 1,144 units offpost meet affordability, distance, and quality criteria and are within the Army's estimated "fair share" of commercial units. Before the realignment of any military from Fort Greely, 408 of those units are excess to Fort Wainwright's needs. Therefore, the proposed construction is not supported.

e. Water Utility/Fire Protection ($2.0 million). The proposed realignment of organizations to Fort Wainwright does not appear to add sufficient personnel or facilities to support this additional expense. At no point would incoming personnel exceed 300 people (both military and civilian) and the Army's proposed alternative would increase the real property inventory by only 30,000 GSF. If the overall infrastructure at Fort Wainwright requires an upgrade, then that should compete for funding within the MCA program, since BRAC funds cannot be used to fix existing shortfalls.

3. A conference call with this office, DAIM-BO, TABS and the POC at Ft Richardson was held 21 March. Facilities issues were a specific point to discussion. We pointed out that there is a substantial excess of facilities at Ft Wainwright and our expectation would be that Ft Wainwright would make every effort to use that excess space before considering new construction. We were assured that it was a Command position that first recourse would be to use available excess space with the hope that the full facilities requirement could be met with these assets.

4. We would be happy to discuss this analysis with you in further detail as required. POC for this action is Maureen Wylie, x44313, or Mr. Macherey, x35039.

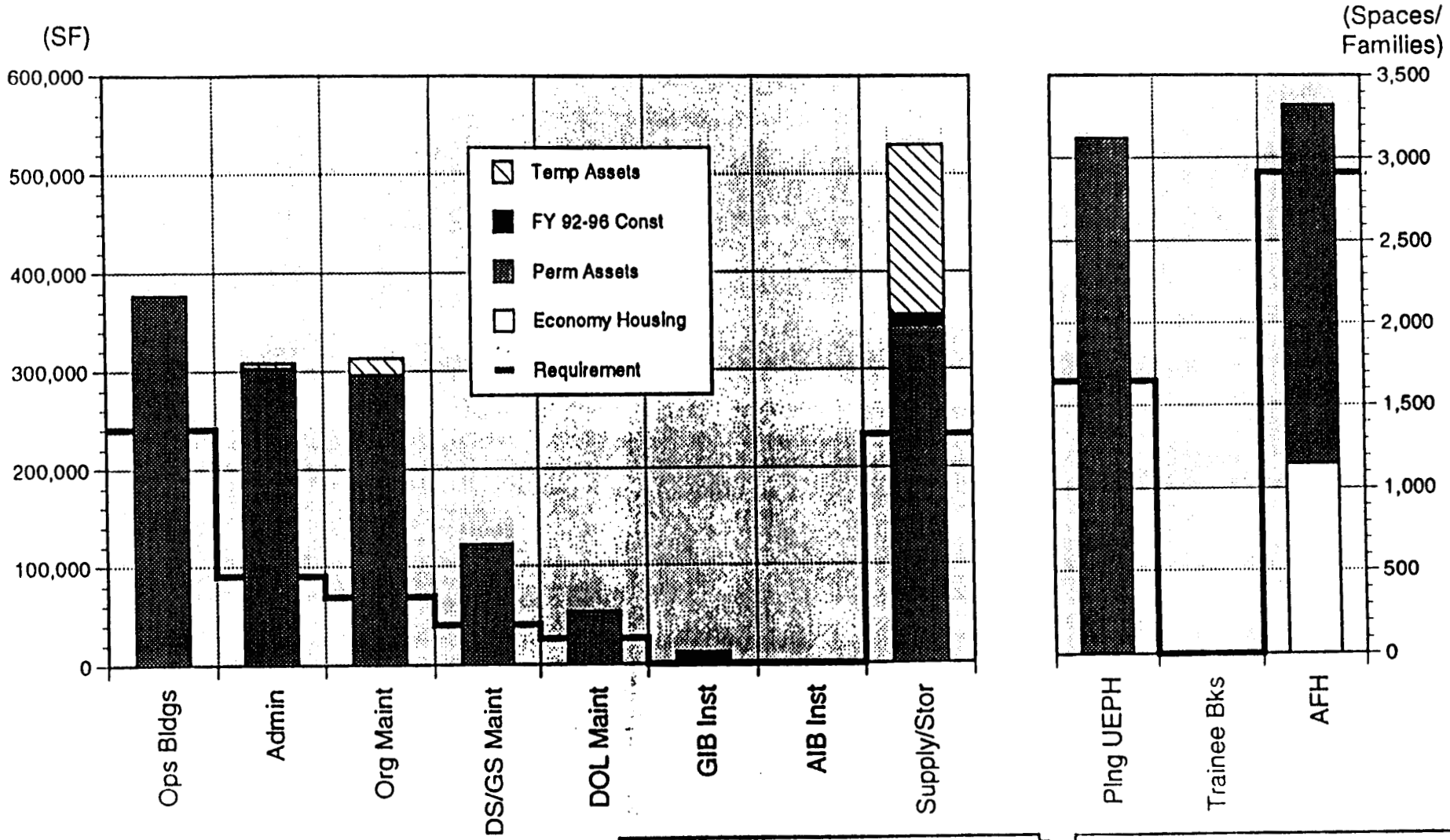
FOR THE ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT:

DAVID A. YENTZER
Chief, Plans Division
Facilities and Housing Directorate

29 Dec 1994

Ft Wainwright
Analysis of Essential Facility Requirements – FY 00

DAIM-FDP



Notes:
- Data Sources: Sep 94 HQIFS, Aug 94 ASIP, & May 94 CAPCES (FY 92-96 MCA, BCA, AFH).
- Barracks capacity measured at 2 people per room; does not mean barracks have been renovated to that standard

Aug 94 ASIP	Mil	USCiv
• FY 94	4,371	881
• FY 00	4,526	858

FY 00 Facilities Bill	
• Essential Only – $	2.1M
• All Facilities – $	166.8M

Installation Facilities Buyout Summary

*** Fort Wainwright ***

Aug 94 ASIP Population	
FY94	4,371
FY00	4,526

Facility Outlook - FY00

	HQRPLANS Requirement (SF)	HQRPLANS Permanent Assets (SF)	Permanent Surplus/Deficit (SF)	Construction FY92-96 (SF)	Permanent Surplus/Deficit FY00 (SF)	Temporary Assets (SF)	Deficit Buy-Out After Const ($M)
Ops Bldgs (SF)	240,000	377,000	137,000	0	137,000	0	$0.0
Admin (SF)	90,000	303,000	213,000	0	213,000	5,000	$0.0
Org Maint (SF)	69,000	296,000	227,000	0	227,000	17,000	$0.0
DS/GS Maint (SF)	40,000	122,000	82,000	0	82,000	0	$0.0
DOL Maint (SF)	26,000	53,000	27,000	0	27,000	0	$0.0
GIB Inst (SF)	0	0	0	12,000	12,000	0	$0.0
AIB Inst (SF)	0	0	0	0	0	0	$0.0
Supply/Stor (SF)	233,000	344,000	111,000	12,000	123,000	174,000	$1.8
Planning UEPH (PN)	1,646	3,120	1,474	0	1,474	0	$0.0
Trainee Barracks (PN)	0	0	0	0	0	0	$0.0
AFH On Post(FA)		2,176					
AFH Off Post(FA)		1,144					
AFH Totals (FA)	2,912	3,320	408	0	408	0	$0.0

Essential Facilities Buy-Out: $1.8 in FY94 $; $2.1 in FY00 $

Notes:
- Buyout considers construction complete and adds 9% P&D and 26% for Org, DS/GS and DOL Maint Hardstands
- Buyout ($) is calculated for facility shortage at FCG level - FCG grouping may reflect overall facility surplus (SF)
- Planning UEPH shows 2 person per room capacity of permanent barracks
- DOL Maint is comprised of the Special Purpose Maintenance FCG
- AFH On Post includes government controlled leases

Sources:
- Requirements, Assets & Buyout from HQRPLANS Dec 94 (Sep 94 HQIFS, Aug 94 ASIP)
- FY 92-96 construction from CAPCES/1391 Processor May 94

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 16:38 09/27/1994, Report Created 04:58 04/05/1995

Department : ARMY
Option Package : MT4-2-3
Scenario File : C:\COBRA\95DATA\MT4-2-3.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Starting Year : 1996
Final Year : 1998
ROI Year : 2002 (4 Years)

NPV in 2015($K): -174,928
1-Time Cost($K): 75,185

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	5,521	60,163	0	0	0	0	65,684	0
Person	0	0	-3,867	-10,247	-10,247	-10,247	-34,609	-10,247
Overhd	920	981	-2,133	-9,921	-9,921	-9,921	-29,995	-9,921
Moving	0	0	3,383	0	0	0	3,383	0
Missio	0	0	0	1,123	1,123	1,123	3,369	1,123
Other	0	0	1,660	0	0	0	1,660	0
TOTAL	6,441	61,143	-956	-19,045	-19,045	-19,045	9,493	-19,045

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	9	0	0	0	9
Enl	0	0	141	0	0	0	141
Civ	0	0	126	0	0	0	126
TOT	0	0	276	0	0	0	276
POSITIONS REALIGNED							
Off	0	0	32	0	0	0	32
Enl	0	0	192	0	0	0	192
Stu	0	0	33	0	0	0	33
Civ	0	0	56	0	0	0	56
TOT	0	0	313	0	0	0	313

Summary:

Realign Ft. Greely:
(1) Relocate Cold Regions Test Activity (CRTA) and Northern Warfare Training Center (NWTC) to Ft Wainwright.
(2) "Safari" from Ft Wainwright as missions dictate.
(3) No RC requirements for enclave.
(4) Garrison at Greely will inactivate, but small garrison activity will remain (73-man).

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 16:38 09/27/1994, Report Created 04:58 04/05/1995

Department : ARMY
Option Package : MT4-2-3
Scenario File : C:\COBRA\95DATA\MT4-2-3.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	5,521	60,163	0	0	0	0	65,684	0
Person	0	0	1,512	511	511	511	3,046	511
Overhd	920	981	3,003	1,516	1,516	1,516	9,453	1,516
Moving	0	0	3,744	0	0	0	3,744	0
Missio	0	0	0	1,123	1,123	1,123	3,369	1,123
Other	0	0	1,660	0	0	0	1,660	0
TOTAL	6,441	61,143	9,919	3,151	3,151	3,151	86,956	3,151

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	5,379	10,758	10,758	10,758	37,655	10,758
Overhd	0	0	5,136	11,437	11,437	11,437	39,448	11,437
Moving	0	0	360	0	0	0	360	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	0	10,876	22,196	22,196	22,196	77,463	22,196

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/4
Data As Of 16:38 09/27/1994, Report Created 04:58 04/05/1995

Department : ARMY
Option Package : MT4-2-3
Scenario File : C:\COBRA\95DATA\MT4-2-3.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
BASE X	0	0	0	0	0
FT GREELY	0	0	0	0	0
FT WAINWRIGHT	60,734	4,950	0	0	65,684
Totals:	60,734	4,950	0	0	65,684

MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 2/4
Data As Of 16:38 09/27/1994, Report Created 04:58 04/05/1995

Department : ARMY
Option Package : MT4-2-3
Scenario File : C:\COBRA\95DATA\MT4-2-3.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

MilCon for Base: FT WAINWRIGHT, AK

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
AVIATION MAINT	AIROP	0	0	13,000	5,017	5,017
R & D	RDT&E	0	0	17,000	7,015	7,015
MOTOR POOL	MAINT	0	0	21,000	6,733	6,733
BARRACKS	OTHER	0	n/a	0	n/a	4,500
WAREHOUSE	STORA	0	0	22,900	4,079	4,079
BARRACKS	OTHER	0	n/a	0	n/a	4,500
WAREHOUSE	STORA	0	0	22,900	4,079	4,079
WATER	OTHER	0	n/a	0	n/a	2,000
FAMILY HOUSING	FAMLQ	0	0	80	22,810	22,810

Total Construction Cost:	60,734
+ Info Management Account:	4,950
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	65,684

*** All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.**

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950430-2

FROM: NEMFAKOS, C. P	TO: DIXON
TITLE: VICE CHAIRMAN	TITLE: CHAIRMAN
ORGANIZATION: BASE STRUCTURE EVAL. COMM	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NAVY NUCLEAR POWER TRAINING COMMAND	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR				COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL				COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A			
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

RESPONSE TO DBCR QUESTIONS REGARDING THE NAVY NUCLEAR POWER TRAINING COMMAND.

Due Date:	Routing Date: 950430	Date Originated: 950411	Mail Date:

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

LT-0679-F14
BSAT/SB
11 April 1995

The Honorable Alan J. Dixon
Chairman, Defense Base Closure
and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, VA 22209

950430-2

Dear Chairman Dixon:

The response to questions asked by Eric Lindenbaum of your staff, on April 3, 1995, concerning the Navy Nuclear Power Training Command (reference number: 950403-1), is attached. In accordance with Section 2903(c)(5) of the Defense Base Closure and Realignment Act of 1990, I certify the information provided to you in this transmittal is accurate and complete to the best of my knowledge and belief.

We expect to be able to provide you with additional Cost of Base Realignments (COBRA) data, as promised in our response, by the end of April 1995. As always, if I can be of any further assistance, please let me know.

Sincerely,

C.P. NEMFAKOS
Vice Chairman,
Base Structure Evaluation Committee

Attachment

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION QUESTIONS CONCERNING THE NAVY NUCLEAR POWER TRAINING COMMAND

Q1. Upon review of COBRA data two figures appear to need justification. These are:

- Annual PCS cost avoidance of $6,237,000. This figure appears too high in view of $537,000 from certified data call which is backed by historical data from prior Nuclear Power School student PCS costs.

- Annual non-payroll BOS costs for miscellaneous costs of $960,000. This figure also appears too high and may be due to using the pre-existing BOS for the Weapons Station which would be lowered (on a per capita basis) by the addition of students.

Request comment on these figures as they drive the COBRA to two different final results depending on which amount is used.

A1. Permanent Change of Station (PCS) Cost Avoidance. The Department of the Navy's Base Structure Evaluation Committee (BSEC) believed that the initial $537,000 estimate of PCS savings was not reasonable for a variety of reasons, to include the number and type of students involved and the duration of the training evolution. In the absence of a more reasonable estimate, the BSEC chose to use the standard Cost of Base Realignment Actions (COBRA) algorithms for calculating moving costs to estimate this savings.

Annual Non-Payroll Base Operating Support (BOS) Costs. We agree with your assessment that our initial estimate overstated non-payroll BOS costs at WPNSTA Charleston. We are correcting this overstatement and will provide you with a revised COBRA run as soon as we have finished our review.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950430-3

FROM: SPISHOCK, P.M.	TO: MULLINER, JEFF
TITLE: COMMANDING OFFICER	TITLE: NAVY SR ANALYST
ORGANIZATION: NAVPERSRANDCEN	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NAVPERSRANDCEN	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR				COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL				COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
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DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A			
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

1) JUSTIFICATION FO THE NAVY PERSONNEL RESEARCH AND DEVELOPMENT CENTER'S ESTABLISHMENT.
2) RESPONSES TO NAVY BASESTRUCTURE TEAM SCENARIO QUESTIONS.

Due Date:	Routing Date: 950430	Date Originated: 950411	Mail Date:

DEPARTMENT OF THE NAVY
NAVY PERSONNEL RESEARCH AND DEVELOPMENT CENTER
53335 RYNE ROAD
SAN DIEGO, CALIFORNIA 92152-7250

11000
Ser 00A/166
11 Apr 95

Mr. Jeff Mulliner
Defense Base Closure and Realignment Commission
1700 N. Moore St.
Suite 1425
Arlington, VA 22209

Please refer to this number when responding 950430-3

Dear Mr. Mulliner,

As discussed in your recent telephone conversation with my Executive Officer, I am forwarding two documents for your review and information in preparation for your visit to Navy Personnel Research and Development Center (NAVPERSRANDCEN) on April 25.

Enclosure (1) describes the rationale and justification for NAVPERSRANDCEN's establishment. Enclosure (2) is Chief of Naval Personnel's collection of seven NAVPERSRANDCEN responses to various Navy Base Structure Analysis Team scenario questions and clarifications.

I look forward to your visit. I think you will be impressed by the unique capabilities of our 170-person Manpower, Personnel and Training facility. We will be prepared to discuss any issues or questions you may have. If you need any other information or assistance, please contact my Executive Officer, CDR Mike Keeney at (619) 553-7812 or DSN 553-7812.

Sincerely,

P. M. SPISHOCK
Captain, U. S. Navy
Commanding Officer

Encl:
(1) CHNAVPERS ltr Pers-A3p-jz Ser A3/186 of 3 Nov 72
(2) CHNAVPERS ltr 11000 Ser 0222/602-94 of 22 Dec 94

DEPARTMENT OF THE NAVY
BUREAU OF NAVAL PERSONNEL
WASHINGTON, D.C. 20370

IN REPLY REFER TO
Pers-A3p-jz
Ser: A3/186
3 NOV 1972

From: Chief of Naval Personnel
To: Chief of Naval Operations

Subj: Establishment of Naval Manpower, Personnel and Training Research and Development Center

Ref: (a) OPNAVINST 5450.169A

Encl: (1) CNP Memo Pers-A3/154 of 2 Aug 1972
(2) Fact and Justification Form

1. The Bureau of Naval Personnel RDT&E effort is currently conducted at the Naval Personnel Research and Development Laboratory, Washington, D. C. and at the Naval Personnel and Training Research Laboratory, San Diego. Agreement has been reached with ASN(R&D) and OP-98 to consolidate the two BuPers laboratories into a Center located in San Diego as indicated in enclosure (1).

2. For the reasons outlined in enclosure (2) and in accordance with reference (a) it is proposed that a Naval Manpower, Personnel and Training Research and Development Center located at San Diego be established. It is further requested that the proposed Center be established in January 1973. The phased consolidation is planned for completion by July 1973.

DAVID H. LAMLEY

Encl (1)

DEPARTMENT OF THE NAVY
BUREAU OF NAVAL PERSONNEL
WASHINGTON, D.C. 20370

RECEIVED
AUG 3 2 29 PM '72
NAVAL PERSONNEL RESEARCH AND DEVELOPMENT LABORATORY

IN REPLY REFER TO
Pers-A3t-jm
Ser: A3/154
2 AUG 1972

MEMORANDUM FOR ASSISTANT SECRETARY OF THE NAVY (R&D)

Subj: Manpower and Personnel Research and Development Center

Ref: (a) ASN(R&D), CNP, BUMED, OP-98 Meeting of 26 Jul 1972
(b) CNP Memo Ser: A3/138 of 30 Jun 1972
(c) CNO Memo OP-987F/lc Ser 273P987 of 25 Jul 1972

1. The purpose of this Memo is to confirm agreements reached during reference (a).

2. The proposed plan for consolidating the two BuPers Laboratories into a Center with headquarters at San Diego, as submitted by reference (b) was approved as Phase I of a broader concept of a total Navy research capability. Action will be taken to complete implementation of Phase I by 30 June 1973. In conjunction with the current overall BuPers reorganization the Bureau research representatives will be relocated to the CNP/DCNP or other appropriately high level. 6.5 funding was indicated as appropriate to cover costs of personnel transfers and other related actions in FY73 and steps will be taken to secure the required .7 million. An early West Coast meeting with the NRAC Lab Advisory Board will be arranged to ensure coordinated planning. The Man/Machine program at the Washington Laboratory will be reviewed to resolve disposition including possible transfer to Chief of Naval Material as proposed by reference (c). Planning will be accomplished for additional program funding of 2 million in FY 74.

3. Phase II of the broader concept will involve consideration of bringing in other existing Manpower, Personnel, and Training research capability throughout the Navy into the Center. Analyses will also be made of attendant management relationships to ensure responsiveness to major claimant needs. Appropriate coordination with involved participants will be effected and a Preliminary Plan will be developed for submission to CNO within 30 days.

4. I will make sure that your office and OP-98 are kept informed of events as they progress.

DAVID H. BAGLEY

Copy to:
Dr. Koslov
VADM Weymouth (OP-98)
Dr. John Collins
VADM Davis (BUMED)
Capt Miller
CO NAVPERSTRARSCHLAB
CO NAVPERSRANDLAB
OP-099
OP-92

Fact Sheet On: Navy Personnel Research and Development Center, San Diego, California

Background

The Bureau of Naval Personnel (BuPers) has conducted research in the areas of manpower, personnel administration, and training since World War II at two activities located in Washington, D.C. and San Diego, California. The Director Research, Development, Test and Evaluation (CNO) requested advice and guidance of the Navy Research Advisory Committee (NRAC) to facilitate development of the BuPers activities into highly productive and scientifically oriented components of the Navy laboratory system.

As a result of the NRAC recommendations and review by the Assistant Secretary of the Navy (Research and Development); Director, Research Development, Test and Evaluation (CNO); and the Chief of Naval Personnel, agreement was reached to consolidate the two BuPers laboratories into a research center with headquarters at San Diego. Establishment of the Center is the first phase in the development of a broader concept of a total Navy manpower, personnel, education and training research capability responsive to Navy-wide "people" requirements.

Mission

The Navy Personnel Research and Development Center is the principal RDT&E organization for advancing and applying those sciences and technologies required to support operational and research requirements in Manpower, Personnel, Education and Training, and serves as the coordinating organization for all RDT&E conducted in support of these requirements.

Nature of Action

Establish a Navy Personnel Research and Development Center at San Diego effective not later than January 1973. Begin phased transfer of functions and personnel from Naval Personnel and Training Research Laboratory, San Diego, BuPers, and the Naval Personnel Research and Development Laboratory, Washington, D.C. (located at Navy Yard) to the Center at San Diego in January 1973, and complete transfer and disestablish the two existing laboratories in July 1973.

Reasons for Action

There is a long term need for Navy manpower, personnel, education and training research and development to be elevated in level of effort, broadened in scope, strengthened in quality, coordinated as a total Navy capability and responsive to Navy-wide requirements. The consolidation of the two BuPers laboratories into a Center near the fleet and other Navy activities is a constructive step in this direction. The establishment of this Center will:

(a) Provide for more efficient use of available resources by putting the bulk of the professional personnel research staff in one location where greatest cross-utilization of research talent can be achieved and possible duplication of effort eliminated.

(b) Reduce the number of Navy employees in the National Capitol area, and put researchers closer to the prime users of the research product -- the fleet.

(c) Provide for greater economy of operation by reducing laboratory administrative overhead, requiring only one administrative department, one statistical department, one computer facility, and one library. Estimated annual savings of $289,347.

(d) Provide the Center with increased management authority and responsibility and reduce Bureau of Naval Personnel headquarters management staff, which will eliminate administrative layering, reduce review echelons, reduce management workload, enhance the quality and timeliness of research results, and reduce costs by estimated annual $215,000.

(e) Enable the Center to coordinate and integrate personnel research more effectively, increase interaction with the Navy's RDT&E community, plan programs and evaluate resources to meet Navy-wide needs, expedite necessary decisions and implementation of research results, and assist and advise higher echelons more objectively on all matters concerning manpower, personnel education and training programs and policies.

Impact of Action

The formation of the Navy Personnel Research and Development Center will have little geographic impact on the Naval Personnel and Training Research Laboratory, San Diego since many of the functions and personnel will be transferred to the Center in the same location. The Center will move into the space and facilities of the present laboratory plus additional space to be provided by the host activity, the Naval Electronics Laboratory Center. The Naval Personnel Research and Development Laboratory, Washington will transfer approximately 62 of its 169 civilian on board staff to the Center in San Diego. It is estimated that 42 of the Washington Laboratory staff would be available for other assignments or not choose to transfer to the Center. Approximately 65 will be transferred to the Naval Personnel Program Support Activity, Washington and occupy a proportionate amount of the space at the Navy Yard; the remaining space will be available for other use. Eight additional civilian personnel will be transferred from the Bureau of Naval Personnel to the Center in San Diego. There will be no direct impact on the operating forces.

Personnel Data

a. Navy Personnel Research and Development Center, San Diego

Civilian. The planned civilian employee ceiling at the Center in San Diego is 294 with estimated annual salaries including benefits totaling $5,126,674. Civilian positions will be obtained by transfer of 278 positions

from the two personnel laboratories and 16 from the Bureau of Naval Personnel. It is anticipated that 210-230 positions will be filled by personnel who transfer to the Center in San Diego.

Military. The planned military allowance for the Center is 9 officers and 27 enlisted billets with estimated annual salaries totaling $353,295. Military billets will be obtained by transfer from the two personnel research laboratories. It is planned to make a future request for an increase in the allowance for the Center of 6 additional officer billets and 6 additional enlisted billets. It is anticipated that a number of the officer billets will be specialized in the area of personnel management/human resources.

b. Naval Personnel and Training Research Laboratory, San Diego

A total of 200 civilian positions and 5 officer and 20 enlisted billets will be transferred to the Center. The Laboratory had 158 civilian, 5 officer and 27 enlisted personnel on board on 30 November 1972. No physical move will be involved.

c. Naval Personnel Research and Development Laboratory, Washington

The Laboratory had 169 civilian employees on board and ceiling of 161 as of 30 November 1972. Estimated annual salaries for 161 civilian employees including benefits is $2,737,000. It is anticipated that 78 civilian positions will be transferred to the Research Center in San Diego. It is anticipated that approximately 83 civilian positions will be transferred to the Naval Personnel Program Support Activity located at the Washington Navy Yard.

The Washington Laboratory had 7 officers and 35 on board and an allowance of 8 officers and 30 enlisted billets as of 30 November 1972 with annual salaries totaling $358,242. Four officer and 7 enlisted billets will be transferred to the Research Center in San Diego, and 4 officer and 23 enlisted billets will be transferred to the Naval Personnel Program Support Activity, Washington to continue work on the Navy Occupational Data Bank, which is scheduled to become operational by 1 July 1973.

Installation Data

a. Navy Personnel Research and Development Center located in San Diego will be a tenant of the Naval Electronics Center, and will occupy 51,920 square feet of space in 11 barrack type buildings. The Center will derive its maintenance and operating funds from RDT&E,N and from customer orders.

Estimated relocation, separation and modification costs are $721,000, to be paid from RDT&E funds.

b. Naval Personnel and Training Research Laboratory, San Diego. All of the space, property, equipment and operating funds will be assumed by the Research Center in a. above.

c. Naval Personnel Research and Development Laboratory, Washington occupies 25,877 square feet of space as a tenant in the Washington Navy Yard. Personnel not transferred to the Center in item a. will occupy 13,000 square feet of space. Estimated relocation, separation costs are included under a. above.

Assistance to Affected Civilians

Career and career-conditional personnel scheduled for separation by reduction-in-force will be provided all the advantages outlined in the DOD policy on stability of employment for career employees including priority rights to vacancies in other DOD activities, priority for reemployment, and payment of transportation and travel expenses for career employees who must be relocated to other DOD activities. The local office of the U.S. Civil Service Commission, State Employment Service Office and business firms also will be solicited for assistance in locating employment. Personnel will be advised of retraining programs which are available.

Administrative and Management Information for Navy Personnel Research and Development Center

a. Abbreviated Name (Proposed)

NPRDC

b. Main Address (Proposed)

Commanding Officer
Navy Personnel Research and Development Center
San Diego, California 92152

c. Status of Activity (Proposed)

Fully Operational

d. Effective Date

Proposed date for establishment - 1 January 1973

e. Title of Military Head of Activity (Proposed)

Commanding Officer

f. Echelon of Command (Proposed)

Chief of Naval Operations

Chief of Naval Personnel

CO,NPRDC

DEPARTMENT OF THE NAVY
BUREAU OF NAVAL PERSONNEL
WASHINGTON, D.C. 20370-5000

IN REPLY REFER TO

11000
Ser 0222/602-94
22 DEC 1994

From: Chief of Naval Personnel
To: Base Structure Analysis Team

Subj: SCENARIO DATA CALL #3-20-0173-047

Ref: (a) BSAT fax of 18 Nov 94
(b) BSAT fax of 20 Nov 94
(c) BSAT fax of 23 Nov 94 Control #S101
(d) BSAT fax of 27 Nov 94 Control #S104
(e) BSAT fax of 27 Nov 94 Control #S108
(f) BSAT fax of 7 Dec 94 Control #S118

Encl: (1) NAVPERSRANDCEN Scenario Data Call #3-20-0173-047 with Clarifications

1. Per references (a) through (f), enclosure (1) is provided. This enclosure has been reviewed and certified to the best of my knowledge.

F. L. Bowman
F. L. BOWMAN
Vice Admiral, U.S. Navy

Copy to:
NAVPERSRANDCEN
NAWC HQS
NAWCTSD ORLANDO

Encl (1) - NPRDC ltr 11000 Ser 00A/654 of 18 NOV 94
NPRDC ltr 11000 Ser 01/664 of 28 NOV 94
NPRDC ltr 11000 Ser 00A/673 of 30 NOV 94
NPRDC ltr 11000 Ser 00A/683 of 2 Dec 94
NPRDC ltr 11000 Ser 00A/704 of 8 Dec 94
NPRDC ltr 11000 Ser 00A/708 of 12 Dec 94
NPRDC ltr 11000 Ser 00/711 of 13 Dec 94

Encl (2)

DEPARTMENT OF THE NAVY
BUREAU OF NAVAL PERSONNEL
WASHINGTON, D.C. 20370-5000

IN REPLY REFER TO

11000
Ser 0222/602-94
22 DEC 1994

From: Chief of Naval Personnel
To: Base Structure Analysis Team

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Encl: (1) NAVPERSRANDCEN Scenario Data Call #3-20-0173-047 with Clarifications

1. Per references (a) through (f), enclosure (1) is provided. This enclosure has been reviewed and certified to the best of my knowledge.

F. L. BOWMAN
Vice Admiral, U.S. Navy

Copy to:
NAVPERSRANDCEN
NAWC HQS
NAWCTSD ORLANDO

DEPARTMENT OF THE NAVY
NAVY PERSONNEL RESEARCH AND DEVELOPMENT CENTER
53335 RYNE ROAD
SAN DIEGO, CALIFORNIA 92152-7250

11000
Ser 00A/654
18 Nov 94

From: Commanding Officer, Navy Personnel Research and Development Center
To: Deputy Chief of Naval Personnel (PERS-00B)

Subj: BRAC-95 SCENARIO DEVELOPMENT DATA CALL TASKING (SCENARIO NUMBER 3-20-0173-047)

Ref: (a) CHNAVPERS (PERS-0221) fax of 18 Nov 94

Encl: (1) BRAC-95 Scenario Development Data Call

1. Reference (a) tasked NAVPERSRANDCEN to respond to the following scenario:

"Close NAVPERSRANDCEN San Diego. Move appropriate functions to NAVAIRWARCENTRASYSDIV Orlando and BUPERS Memphis."

Our response is at enclosure (1). An alternative (Scenario 3-20-0173-047A) has been forwarded under separate cover.

2. To respond to the scenario, the following assumptions were made:

a. NAVPERSRANDCEN San Diego's Manpower and Personnel research functions would be relocated to BUPERS Memphis. These functions comprise our Workforce Management and Personnel and Organizational Assessment research departments. Functionally, these departments include personnel force management modeling, assignment systems, training resource management, testing and classification, personnel surveys, women and multicultural research, and organizational assessment. Our Classroom and Afloat Training research department would become part of NAVAIRWARCENTRASYSDIV Orlando.

b. The Manpower and Personnel functions moved to BUPERS Memphis would remain a Research and Development Laboratory rather than become a division within BUPERS. (The loss of R&D lab status would cause certain loss of access to Program 6 (R&D) funding.)

c. The move of the Manpower and Personnel functions to BUPERS Memphis should coincide with the completion of the transfer of BUPERS to Memphis. Therefore, the Manpower and Personnel functions could begin moving in 1999 and complete their move by 2000.

d. The timing of the transfer of the Training research functions to NAVAIRWARCENTRASYSDIV Orlando will depend on availability of space. We assume that moves can begin in 1999.

3. The scenario, if executed, would have the following consequences:

a. **Loss of Navy's only Manpower, Personnel, and Training (MPT) research laboratory**. NAVPERSRANDCEN San Diego has the unique capability of uniting all major people-related research areas--Manpower, Personnel and Training. It is the Navy's only MPT laboratory. Significant Navy problems (e.g., measuring and predicting readiness, managing personnel and training resources, testing and evaluating personnel) all require an integrated MPT approach and multidisciplinary research skills. Splitting those functions will result in the loss of this critical capability and less effective solutions.

b. **Closure of NAVPERSRANDCEN San Diego will incure costs rather than yield savings.** NAVPERSRANDCEN San Diego is a tenant activity of the Naval Command, Control, and Ocean Surveillance Center (NCCOSC). We own no property and pay only for building maintenance. Closure and transfer would produce no identifiable real estate savings. Assuming that one-half the the command's personnel move to either Memphis or Orlando, the moving costs alone would be estimated at $3.2 million.

c. **Moves would substantially erode research capability**. Previous experience in relocating military research labs suggests that few personnel would elect to move. Generally, those who move are less talented and have fewer employment options. Commitments to San Diego (e.g., spouse employment, children's education) often make moves impossible. The loss of experienced, talented researchers and support personnel would be significant and would devastate capabilities important to BUPERS and other customers.

d. **Loss of proximity to fleet and training units**. In conducting MPT research, NAVPERSRANDCEN San Diego relies heavily on immediate access to fleet and shore installations and personnel. San Diego provides the largest single fleet concentration in the Navy as well as a wide variety of shore facilities. These activities serve as research test-beds and provide rapid and inexpensive sources of subjects and expertise. Relocation to Orlando and Memphis prevents convenient access and makes research less efficient. In addition, while the Manpower and Personnel group would be located closer to some of its traditional customers (e.g., detailers, community managers) in Memphis, extensive travel would still be required to service customers remaining in Washington, DC (e.g., BUPERS policy functions; Headquarters, Marine Corps; Assistant Secretary of the Navy (Manpower and Reserve Affairs)). Overall, travel costs could increase.

4. My point of contact is Mr. Murray Rowe, Technical Director, DSN 553-7813 or (619) 553-7813.

WILLIAM M. KEENEY
Acting

Copy to:
BSAT Technical Centers Team

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950430-4

FROM: MEYER, R. L.	TO: BORDEN, BEN
TITLE: DIRECTOR	TITLE: DIRECTOR OF R & A
ORGANIZATION: BASE CLOSURE OFFICE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: KENNER ARMY HOSPITAL	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR				COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL				COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A			
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

INFO. ON INPATIENT UTILIZATION AND OUT OF CATCHMENT AREA USAGE FOR KENNER ARMY HOSPITAL, FORT LEE.

Due Date:	Routing Date: 950430	Date Originated: 950410	Mail Date:

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
3300 DEFENSE PENTAGON
WASHINGTON, DC 20301-3300

ECONOMIC SECURITY

10 APR 1995

Mr. Ben Borden
Defense Base Closure and
Realignment Commission
1700 N. Moore Street
Suite 1425
Arlington, VA 22209

Dear Mr. Borden:

I am forwarding information on inpatient utilization and out-of-catchment area usage for Kenner Army Hospital, Fort Lee, Virginia. This information was requested of the Joint Cross Service Group on Military Medical Treatment Facilities by Mr. David Lewis.

Copies of this information are being forwarded to the reading rooms of the Senate and House of Representatives.

R.L. Meyer
Director
Base Closure Office

Enclosure

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
WASHINGTON, DC 20301-1200

HEALTH AFFAIRS

APR 0 6 1995

MEMORANDUM FOR OFFICE OF THE ASD (ECONOMIC SECURITY)
ATTN: DIRECTOR, BASE CLOSURES

SUBJECT: Defense Base Closure and Realignment Commission Request for Information

Mr. David Lewis, from the Defense Base Closure and Realignment Commission staff, requested information regarding inpatient utilization figures for CONUS military treatment facilities (MTFs) and data regarding out-of catchment area usage information for Kenner Army Community Hospital, Fort Lee, Virginia. The information provided at attachments one and two respond to his requests.

Attachment one provides patient discharge information, by MTF in DoD Health Services Region Two, which includes Kenner Army Community Hospital, Fort Lee, Virginia, for Fiscal Year 1993. One chart shows a referral matrix in number of discharges, the other the percentage of discharges. The charts depict discharges for beneficiaries by location of residency (i.e., from the catchment area of the MTF to which admitted or from outside that area). This information was not part of the base closure and realignment decision making process and therefore is not subject to certification.

Attachment two provides various information regarding (1) inpatient workload by beneficiary category, (2) CONUS CHAMPUS workload by catchment area, (3) DoD visits by beneficiary category, (4) catchment of patients receiving non availability statements, (5) facilities issuing non availability statements. All data provided in this enclosure is for Fiscal Year 1993. This specific data is not certified; however certified workload data previously provided the Defense Base Closure and Realignment Commission were part of the base closure and realignment decision making process.

Point-of-contact for additional information is LTC Richard A. Jones or LTC Edward Ponatoski, (703) 614-4705.

Edward D. Martin

Edward D. Martin, M.D.
Principal Deputy Assistant Secretary

Attachments:
As stated

REFERRAL MATRIX FOR DOD REGION 2

PATCAT	(All)

Sum of COUNT	CATCH											
MTF	Womack	Seymour Johnson	Camp Lejeune	Cherry Point	Langley	McDonald	Kenner	Portsmouth	Non Cat N. C.	Non Cat S. VA	Other	Grand Total
Womack AH	18449	126	26	10	5	3	12	11	413	23	822	19900
Seymour Johnson	18	1815	7	4	0	0	0	0	51	0	5	1900
NH Camp Lejeune	19	40	7518	376	1	2	1	12	205	11	467	8652
NH Cherry Point	4	6	28	2172	0	0	1	3	9	0	9	2232
Langley AFB	15	60	1	0	2646	1103	20	590	17	16	79	4487
McDonald AH	2	0	0	0	465	2718	44	293	9	16	80	3627
Kenner AH	18	3	0	0	7	16	2320	13	42	134	912	3465
NH Portsmouth	34	43	270	113	1042	911	132	17947	549	156	2652	23849
Other	1393	174	274	120	212	301	471	561	556	379	663260	667701
CHAMPUS	3641	949	3426	1069	1437	1763	1662	13342	4592	1738	213872	247491
Grand Total	23593	3216	11550	3864	5815	6817	4663	32712	6443	2473	882158	983304

REFERRAL MATRIX FOR DOD REGION 2

PATCAT	(All)

Sum of COUNT	CATCH											
MTF	Womack	Seymour Johnson	Camp Lejeune	Cherry Point	Langley	McDonald	Kenner	Portsmouth	Non Cat N. C.	Non Cat S. VA	Other	Grand Total
Womack AH	92.71%	0.68%	0.13%	0.05%	0.03%	0.02%	0.06%	0.06%	2.08%	0.12%	4.13%	100.00%
Seymour Johnson	0.95%	96.53%	0.37%	0.21%	0.00%	0.00%	0.00%	0.00%	2.68%	0.00%	0.26%	100.00%
NH Camp Lejeune	0.22%	0.46%	86.89%	4.35%	0.01%	0.02%	0.01%	0.14%	2.37%	0.13%	5.40%	100.00%
NH Cherry Point	0.18%	0.27%	1.25%	97.31%	0.00%	0.00%	0.04%	0.13%	0.40%	0.00%	0.40%	100.00%
Langley AFB	0.33%	1.34%	0.02%	0.00%	58.97%	24.68%	0.45%	11.81%	0.38%	0.36%	1.76%	100.00%
McDonald AH	0.06%	0.00%	0.00%	0.00%	12.82%	74.94%	1.21%	8.08%	0.25%	0.44%	2.21%	100.00%
Kenner AH	0.52%	0.09%	0.00%	0.00%	0.20%	0.46%	66.96%	0.38%	1.21%	3.87%	26.32%	100.00%
NH Portsmouth	0.14%	0.18%	1.13%	0.47%	4.37%	3.82%	0.55%	75.25%	2.30%	0.65%	11.12%	100.00%
Other	0.21%	0.03%	0.04%	0.02%	0.03%	0.05%	0.07%	0.06%	0.08%	0.06%	99.33%	100.00%
CHAMPUS	1.47%	0.38%	1.38%	0.43%	0.58%	0.71%	0.67%	5.39%	1.86%	0.70%	86.42%	100.00%
Grand Total	2.40%	0.33%	1.17%	0.39%	0.59%	0.69%	0.47%	3.33%	0.86%	0.25%	89.71%	100.00%

INPATIENT WORKLOAD BY BENEFICIARY CATEGORY
FY 93

BENEFICIARY CATEGORY	DISCHARGES	BEDDAYS	ALOS	ADPL	RWP
ACTIVE DUTY	202,521	949,586	4.69	2,601.61	185,572.00
FAMILY OF ACTIVE DUTY	297,567	848,825	2.85	2,325.55	183,632.00
FAMILY OF RETIRED	85,288	347,575	4.08	952.26	85,086.00
GUARD	7,449	29,960	4.02	82.08	6,204.20
OTHER	18,479	98,642	5.34	270.25	20,076.00
RETIRED	105,578	551,027	5.22	1,509.66	130,703.00
SURVIVOR	18,657	101,999	5.47	279.45	21,455.00
UNKNOWN	1	1	1.00	0.00	0.12
TOTAL	735,540	2,927,615	3.98	8,020.86	632,728.32

SOURCE: RCMAS CENTRAL

CONUS WORKLOAD BY CATCHMENT
CHAMPUS – FY93

CATCHMENT	DISCHARGES	BEDDAYS	ALOS	ADPL	RWP
FOX ACH	1,012	6,918	6.84	18.95	1,194.10
NOBLE ACH	800	6,180	7.73	16.93	1,048.60
LYSTER ACH	1,173	6,783	5.78	18.58	1,287.50
MAXWELL AFB	784	7,013	8.95	19.21	1,300.80
BLISS ACH	692	8,364	12.09	22.92	1,062.20
LUKE AFB	1,655	16,906	10.22	46.32	3,109.40
DAVIS MONTHAN AFB	967	11,278	11.66	30.90	1,813.50
LITTLE ROCK AFB	1,392	9,373	6.73	25.68	1,823.40
DAVID GRANT USAFMC	397	3,274	8.25	8.97	667.38
BEALE AFB	647	2,733	4.22	7.49	713.86
MATHER AFB	973	7,033	7.23	19.27	1,463.10
CASTLE AFB	1,191	4,349	3.65	11.92	1,082.40
VANDENBERG AFB	355	2,105	5.93	5.77	455.06
EDWARDS AFB	438	2,491	5.69	6.82	517.87
MARCH AFB	1,675	10,666	6.37	29.22	2,043.00
LETTERMAN U.S. ARMY HOSPITAL	629	2,924	4.65	8.01	615.22
HAYS ACH	1,628	5,323	3.27	14.58	1,157.40
NH CAMP PENDLETON	3,417	18,632	5.45	51.05	2,826.80
NH LONG BEACH	5,930	26,721	4.51	73.21	5,058.90
NH OAKLAND	1,160	6,571	5.66	18.00	1,466.00
NH LEMOORE	594	2,873	4.84	7.87	558.40
NH SAN DIEGO	5,461	48,106	8.81	131.80	6,422.10
NH TWENTYNINE PALMS	323	3,586	11.10	9.82	496.80
FITZSIMONS AMC	503	6,511	12.94	17.84	957.85
EVANS ACH	904	11,698	12.94	32.05	1,770.40
USAF ACADEMY HOSPITAL	457	7,050	15.43	19.32	1,024.20
NH GROTON	1,887	7,975	4.23	21.85	1,389.80
DOVER AFB	476	4,093	8.56	11.21	627.16
WALTER REED AMC	344	4,550	13.23	12.47	653.95
NH PENSACOLA	1,471	11,753	7.99	32.20	2,168.60
NH JACKSONVILLE	4,921	48,426	9.84	132.67	6,722.80
NH ORLANDO	2,282	19,560	8.57	53.59	3,151.60
EGLIN AFB	1,180	15,384	13.04	42.15	2,468.70
TYNDALL AFB	956	8,715	9.12	23.88	1,423.40
MACDILL AFB	2,371	30,355	12.80	83.16	4,624.30
PATRICK AFB	1,605	10,825	6.74	29.66	1,964.70
EISENHOWER AMC	483	8,006	16.58	21.93	1,184.80
MARTIN ACH	1,069	12,149	11.36	33.28	2,118.40
WINN ACH	1,078	12,357	11.46	33.85	1,684.70
MOODY AFB	560	3,822	6.83	10.47	654.98
ROBINS AFB	1,103	8,216	7.45	22.51	1,393.70
MOUNTAIN HOME AFB	225	3,624	16.11	9.93	466.49
SCOTT AFB	869	9,606	11.05	26.32	1,687.10
NH GREAT LAKES	2,600	12,001	4.62	32.88	2,202.10
IRWIN ACH	524	7,067	13.49	19.36	1,059.10
MUNSON ACH	1,599	13,527	8.46	37.06	1,815.30
BLANCHFIELD ACH	1,130	7,775	6.88	21.30	1,404.90
IRELAND ACH	1,327	14,601	11.00	40.00	2,356.60
BARKSDALE AFB	1,233	8,996	7.30	24.65	1,614.60

CONUS WORKLOAD BY CATCHMENT
CHAMPUS -- FY93

CATCHMENT	DISCHARGES	BEDDAYS	ALOS	ADPL	RWP
BAYNE-JONES ACH	430	3,636	8.46	9.96	681.46
LORING AFB	126	650	5.16	1.78	129.11
MALCOLM GROW USAF MED CTR	448	5,913	13.20	16.20	848.63
NH BETHESDA	879	6,890	7.84	18.88	1,187.70
NH PATUXENT RIVER	225	1,351	6.00	3.70	246.46
KIMBROUGH ACH	960	6,888	7.18	18.87	1,039.60
CUTLER ACH	2,245	11,284	5.03	30.92	2,440.30
K.I. SAWYER AFB	139	960	6.91	2.63	154.64
KEESLER MEDICAL CENTER	715	10,276	14.37	28.15	1,304.20
COLUMBUS AFB	546	2,681	4.91	7.35	504.92
L WOOD ACH	296	4,517	15.26	12.38	842.66
WHITEMAN AFB	499	3,198	6.41	8.76	518.83
OFFUTT AFB	1,126	10,068	8.94	27.58	1,788.10
NELLIS AFB	1,710	15,567	9.10	42.65	2,779.60
PATTERSON ACH	1,138	6,304	5.54	17.27	984.18
WALSON ACH	907	5,106	5.63	13.99	839.38
KIRTLAND AFB	1,431	8,916	6.23	24.43	1,502.80
HOLLOMAN AFB	821	4,409	5.37	12.08	561.08
CANNON AFB	305	2,625	8.61	7.19	424.64
KELLER ACH	438	3,393	7.75	9.30	492.50
PLATTSBURGH AFB	514	1,970	3.83	5.40	279.85
GRIFFISS AFB	562	2,992	5.32	8.20	673.85
WOMACK AMC	3,760	19,580	5.21	53.64	4,386.60
SEYMOUR JOHNSON AFB	1,050	6,424	6.12	17.60	1,282.70
NH CAMP LEJEUNE	3,511	17,608	5.02	48.24	3,083.20
NH CHERRY POINT	1,102	6,829	6.20	18.71	1,218.90
GRAND FORKS AFB	228	1,295	5.68	3.55	235.68
MINOT AFB	139	1,006	7.24	2.76	172.09
USAFMC WRIGHT-PATTERSON	804	6,710	8.35	18.38	1,298.10
TINKER AFB	1,387	10,797	7.78	29.58	2,008.30
ALTUS AFB	300	2,789	9.30	7.64	418.65
REYNOLDS ACH	785	7,655	9.75	20.97	1,374.50
NH NEWPORT	1,445	6,997	4.84	19.17	1,311.10
SHAW AFB	678	4,867	7.18	13.33	1,012.90
NH CHARLESTON	4,212	31,589	7.50	86.55	5,108.80
NH BEAUFORT	781	5,324	6.82	14.59	951.24
MONCRIEF ACH	1,852	11,793	6.37	32.31	2,200.50
ELLSWORTH AFB	452	2,607	5.77	7.14	532.63
NH MILLINGTON	1,149	9,095	7.92	24.92	1,676.50
WILLIAM BEAUMONT AMC	378	9,704	25.67	26.59	1,184.30
BROOKE AMC	914	24,765	27.10	67.85	2,390.00
DARNALL ACH	1,323	31,903	24.11	87.41	3,940.10
REESE AFB	495	2,767	5.59	7.58	444.85
DYESS AFB	371	5,631	15.18	15.43	754.32
SHEPPARD AFB	227	2,870	12.64	7.86	436.56
LAUGHLIN AFB	38	675	17.79	1.85	62.63
BERGSTROM AFB	976	9,138	9.36	25.04	1,390.30
ROBERT THOMPSON STRATEGIC HO	1,525	12,553	8.23	34.39	2,025.50
WILFORD HALL USAFMC	579	15,363	26.57	42.15	1,518.00

CONUS WORKLOAD BY CATCHMENT
CHAMPUS -- FY93

CATCHMENT	DISCHARGES	BEDDAYS	ALOS	ADPL	RWP
NH CORPUS CHRISTI	900	7,164	7.96	19.63	1,133.30
HILL AFB	969	9,394	9.69	25.74	1,603.70
LANGLEY AFB	1,464	8,320	5.68	22.79	1,572.00
MCDONALD ACH	1,796	9,914	5.52	27.16	1,911.10
KENNER ACH	1,753	11,186	6.38	30.65	1,764.00
DEWITT ACH	2,092	20,907	9.99	57.28	2,700.00
NH PORTSMOUTH	13,453	48,885	3.63	133.93	9,901.50
MADIGAN AMC	713	6,991	9.81	19.15	1,391.70
NH BREMERTON	1,136	7,299	6.43	20.00	1,125.00
NH OAK HARBOR	485	3,034	6.26	8.31	646.05
FAIRCHILD AFB	703	4,884	6.95	13.38	1,000.90
F.E. WARREN AFB	245	1,716	7.00	4.70	381.18
WEED ACH	279	2,140	7.67	5.86	331.17
WYMAN PARK USTF BALTIMORE	1,251	5,909	4.72	16.19	1,049.80
ST JOHNS USTF NASSAU BAY	930	9,332	10.03	25.57	1,446.90
PACIFIC MEDICAL USTF SEATTLE	674	4,590	6.81	12.58	826.66
MCCLELLAN AFB	305	2,005	6.57	5.49	495.52
HAWLEY ACH	875	4,619	5.28	12.65	920.63
MCGUIRE AFB	2,497	14,654	5.87	40.18	2,397.40
NON-CAT ALABAMA	2,479	15,372	6.20	42.12	3,026.40
NON-CAT ARIZONA	1,868	7,729	4.14	21.18	1,567.20
NON-CAT ARKANSAS	2,405	14,113	5.87	38.67	2,795.50
NON-CAT COLORADO	575	2,891	5.03	7.92	632.69
NON-CAT CONNECTICUT	288	1,333	4.63	3.65	279.66
NON-CAT DELAWARE	108	567	5.25	1.55	152.86
NON-CAT GEORGIA	6,600	40,171	6.09	110.06	7,387.20
NON-CAT IDAHO	1,247	7,499	6.01	20.55	1,416.40
NON-CAT ILLINOIS	2,766	14,216	5.16	38.95	3,027.00
NON-CAT INDIANA	2,932	14,873	5.07	40.75	3,115.50
NON-CAT IOWA	1,369	6,645	4.85	18.21	1,443.30
NON-CAT KANSAS	2,118	13,169	6.22	36.08	2,159.30
NON-CAT KENTUCKY	2,099	10,980	5.23	30.08	2,325.20
NON-CAT MAINE	2,149	9,503	4.42	26.04	2,039.40
NON-CAT MARYLAND	538	3,211	5.97	8.80	523.07
NON-CAT MASSACHUSETTS	856	4,544	5.31	12.45	892.44
NON-CAT MICHIGAN	3,294	16,396	4.98	44.92	3,396.40
NON-CAT MINNESOTA	1,518	6,459	4.25	17.70	1,636.60
NON-CAT MISSISSIPPI	2,473	14,980	6.06	41.04	2,646.10
NON-CAT MISSOURI	2,325	15,978	6.87	43.78	3,034.40
NON-CAT MONTANA	2,102	7,761	3.69	21.26	1,716.20
NON-CAT NEBRASKA	642	3,745	5.83	10.26	809.93
NON-CAT NEVADA	943	6,892	7.31	18.88	1,184.50
NON-CAT NEW HAMPSHIRE	657	3,093	4.71	8.47	741.67
NON-CAT NEW JERSEY	291	2,209	7.59	6.05	333.25
NON-CAT NEW MEXICO	570	3,300	5.79	9.04	607.42
NON-CAT NEW YORK	5,596	24,806	4.43	67.96	4,502.40
NON-CAT NORTH CAROLINA	4,715	27,979	5.93	76.65	5,986.10
NON-CAT NORTH DAKOTA	263	1,300	4.94	3.56	282.54
NON-CAT OHIO	4,352	22,929	5.27	62.82	4,389.70

CONUS WORKLOAD BY CATCHMENT
CHAMPUS – FY93

CATCHMENT	DISCHARGES	BEDDAYS	ALOS	ADPL	RWP
NON-CAT OKLAHOMA	2,046	12,341	6.03	33.81	2,470.90
NON-CAT OREGON	2,100	9,860	4.70	27.01	2,517.50
NON-CAT PENNSYLVANIA	4,561	26,014	5.72	71.27	5,131.10
NON-CAT RHODE ISLAND	84	291	3.46	0.80	54.61
NON-CAT SOUTH CAROLINA	2,367	14,388	6.08	39.42	3,131.70
NON-CAT SOUTH DAKOTA	391	1,687	4.31	4.62	370.80
NON-CAT TENNESSEE	3,603	21,497	5.97	58.90	4,401.90
NON-CAT UTAH	521	2,994	5.75	8.20	576.66
NON-CAT VERMONT	277	1,331	4.81	3.65	283.04
NON-CAT WASHINGTON	1,230	6,530	5.31	17.89	1,494.10
NON-CAT WEST VIRGINIA	1,749	8,803	5.03	24.12	1,822.80
NON-CAT WISCONSIN	1,690	8,461	5.01	23.18	1,787.40
NON-CAT WYOMING	360	1,723	4.79	4.72	409.91
NON-CAT NORTH CALIFORNIA	1,037	5,041	4.86	13.81	1,183.30
NON-CAT SOUTH CALIFORNIA	2,728	12,636	4.64	34.62	2,636.00
NON-CAT EAST FLORIDA	4,670	35,630	7.63	97.62	6,121.40
NON-CAT WEST FLORIDA	436	3,171	7.27	8.69	583.26
NON-CAT EAST LOUISIANA	2,159	11,974	5.55	32.81	2,091.20
NON-CAT WEST LOUISIANA	1,598	9,219	5.77	25.26	1,862.00
NON-CAT EAST TEXAS	7,898	61,257	7.76	167.83	10,231.00
NON-CAT WEST TEXAS	14	32	2.29	0.09	6.57
NON-CAT NORTH VIRGINIA	629	3,221	6.09	8.82	633.99
NON-CAT SOUTH VIRGINIA	1,780	8,920	5.01	24.44	1,951.00
TOTAL	249,837	1,691,408	6.77	4,633.99	298,031.10

SOURCE: RCMAS CENTRAL

DOD VISITS BY BENEFICIARY CATEGORY

DIRECT CARE
FY 1993

BENEFICIARY CATEGORY	OUTPATIENT VISITS
ACTIVE DUTY	17,436,580
DEPENDENTS OF ACTIVE DUTY	15,693,085
DEPENDENTS OF RETIRED/SURVIVOR	5,500,515
OTHER	2,083,473
RETIRED	4,431,139
OVERALL:	**45,144,792**

CHAMPUS
FY 1992

BENEFICIARY CATEGORY	TOTAL VISITS
DEPENDENTS OF ACTIVE DUTY	4,939,550
DEPENDENTS OF RETIRED/SURVIVOR	3,665,999
OTHER	481,423
RETIRED	1,759,600
OVERALL:	**10,846,572**

SOURCE: DMIS (DIRECT CARE FROM BIOMETRICS)
NOTE 1: CHAMPUS FY93 DATA IS NOT CURRENTLY AVAILABLE THROUGH DMIS

CATCHMENTS OF PATIENTS RECEIVING NASs
FY 93

CATCHMENT ID	CATCHMENT	COUNT
0001	FOX ACH	980
0002	NOBLE ACH	845
0003	LYSTER ACH	1,738
0004	MAXWELL AFB	1,146
0005	BASSETT ACH	135
0006	ELMENDORF AFB	491
0007	BH NAVSTA ADAK	34
0008	BLISS ACH	823
0009	LUKE AFB	2,549
0010	DAVIS MONTHAN AFB	1,057
0013	LITTLE ROCK AFB	2,243
0014	DAVID GRANT USAFMC	857
0015	BEALE AFB	1,033
0016	MATHER AFB	1,831
0017	CASTLE AFB	1,292
0018	VANDENBERG AFB	566
0019	EDWARDS AFB	597
0021	MARCH AFB	1,570
0022	LETTERMAN U.S. ARMY HOSPITAL	692
0023	HAYS ACH	1,800
0024	NH CAMP PENDLETON	3,259
0025	NH LONG BEACH	6,171
0027	NH OAKLAND	1,144
0028	NH LEMOORE	899
0029	NH SAN DIEGO	5,483
0030	NH TWENTYNINE PALMS	428
0031	FITZSIMONS AMC	402
0032	EVANS ACH	721
0033	USAF ACADEMY HOSPITAL	362
0035	NH GROTON	1,544
0036	DOVER AFB	590
0037	WALTER REED AMC	249
0038	NH PENSACOLA	1,758
0039	NH JACKSONVILLE	5,567
0040	NH ORLANDO	2,991
0042	EGLIN AFB	2,023
0043	TYNDALL AFB	1,706
0045	MACDILL AFB	2,577
0046	PATRICK AFB	2,589
0047	EISENHOWER AMC	503
0048	MARTIN ACH	1,188
0049	WINN ACH	898
0050	MOODY AFB	952
0051	ROBINS AFB	1,493
0052	TRIPLER AMC	1,492
0053	MOUNTAIN HOME AFB	188
0055	SCOTT AFB	636
0056	NH GREAT LAKES	2,215
0057	IRWIN ACH	644

CATCHMENTS OF PATIENTS RECEIVING NASs
FY 93

CATCHMENT ID	CATCHMENT	COUNT
0001	FOX ACH	980
0058	MUNSON ACH	1,464
0060	BLANCHFIELD ACH	1,303
0061	IRELAND ACH	1,134
0062	BARKSDALE AFB	1,107
0064	BAYNE-JONES ACH	388
0065	LORING AFB	229
0066	MALCOLM GROW USAF MED CTR	418
0067	NH BETHESDA	801
0068	NH PATUXENT RIVER	348
0069	KIMBROUGH ACH	763
0070	CUTLER ACH	2,305
0072	K.I. SAWYER AFB	337
0073	KEESLER MEDICAL CENTER	857
0074	COLUMBUS AFB	482
0075	L. WOOD ACH	278
0076	WHITEMAN AFB	665
0078	OFFUTT AFB	1,194
0079	NELLIS AFB	2,094
0081	PATTERSON ACH	855
0082	WALSON ACH	2,914
0083	KIRTLAND AFB	1,012
0084	HOLLOMAN AFB	638
0085	CANNON AFB	490
0086	KELLER ACH	264
0087	PLATTSBURGH AFB	452
0088	GRIFFISS AFB	691
0089	WOMACK AMC	2,874
0090	SEYMOUR JOHNSON AFB	1,304
0091	NH CAMP LEJEUNE	3,981
0092	NH CHERRY POINT	1,399
0093	GRAND FORKS AFB	321
0094	MINOT AFB	192
0095	USAFMC WRIGHT-PATTERSON	758
0096	TINKER AFB	2,183
0097	ALTUS AFB	529
0098	REYNOLDS ACH	939
0100	NH NEWPORT	817
0101	SHAW AFB	703
0103	NH CHARLESTON	3,866
0104	NH BEAUFORT	953
0105	MONCRIEF ACH	1,324
0106	ELLSWORTH AFB	626
0107	NH MILLINGTON	1,408
0108	WILLIAM BEAUMONT AMC	512
0109	BROOKE AMC	904
0110	DARNALL ACH	1,139
0111	REESE AFB	509
0112	DYESS AFB	777

CATCHMENTS OF PATIENTS RECEIVING NASs
FY 93

CATCHMENT ID	CATCHMENT	COUNT
0001	FOX ACH	980
0113	SHEPPARD AFB	345
0114	LAUGHLIN AFB	50
0115	BERGSTROM AFB	1,294
0116	ROBERT THOMPSON STRATEGIC HOSPITAL	2,098
0117	WILFORD HALL USAFMC	911
0118	NH CORPUS CHRISTI	1,288
0119	HILL AFB	885
0120	LANGLEY AFB	1,477
0121	MCDONALD ACH	1,261
0122	KENNER ACH	1,391
0123	DEWITT ACH	1,577
0124	NH PORTSMOUTH	14,523
0125	MADIGAN AMC	421
0126	NH BREMERTON	1,090
0127	NH OAK HARBOR	948
0128	FAIRCHILD AFB	921
0129	F.E. WARREN AFB	319
0131	WEED ACH	471
0190	WYMAN PARK USTF BALTIMORE	1,155
0192	ST JOHNS USTF NASSAU BAY	720
0194	PACIFIC MEDICAL USTF SEATTLE	444
0294	HAWLEY ACH	907
0603	USA HOSP BERLIN	5
0605	USA MEDDAC FRANKFURT	31
0606	USA HOSP HEIDELBERG	16
0607	USA HOSP LANDSTUHL	31
0608	USA HOSP NUERNBERG	35
0609	USA HOSP WUERZBURG	17
0611	USA HOSP VICENZA	1
0612	121st EVACUATION HOSPITAL, SEOUL	24
0613	GORGAS ACH	17
0615	NH GUANTANAMO BAY	1
0616	NH ROOSEVELT ROADS	33
0617	NH NAPLES	2
0618	NH ROTA	7
0620	NH GUAM	17
0621	NH OKINAWA	22
0622	NH YOKOSUKA	4
0623	NH KEFLAVIK	3
0624	BH SIGONELLA	3
0626	BITBURG AB	16
0627	HAHN AB	4
0629	65th MEDICAL GROUP, LAJES FIELD	2
0632	RAF UPPER HEYFORD	5
0634	IRAKLION AS	3
0635	INCIRLIK AB	1
0638	OSAN AB	5
0639	MISAWA	7

CATCHMENTS OF PATIENTS RECEIVING NASs
FY 93

CATCHMENT ID	CATCHMENT	COUNT
0001	FOX ACH	980
0640	YOKOTA AB	13
0901	NON-CAT ALABAMA	84
0902	NON-CAT ALASKA	14
0903	NON-CAT ARIZONA	201
0904	NON-CAT ARKANSAS	86
0905	NON-CAT CALIFORNIA	298
0906	NON-CAT COLORADO	13
0907	NON-CAT CONNECTICUT	17
0908	NON-CAT DELAWARE	18
0910	NON-CAT FLORIDA	399
0911	NON-CAT GEORGIA	108
0912	NON-CAT HAWAII	20
0913	NON-CAT IDAHO	75
0914	NON-CAT ILLINOIS	191
0915	NON-CAT INDIANA	31
0916	NON-CAT IOWA	9
0917	NON-CAT KANSAS	33
0918	NON-CAT KENTUCKY	37
0919	NON-CAT LOUISIANA	96
0920	NON-CAT MAINE	17
0921	NON-CAT MARYLAND	31
0922	NON-CAT MASSACHUSETTS	70
0923	NON-CAT MICHIGAN	78
0924	NON-CAT MINNESOTA	15
0925	NON-CAT MISSISSIPPI	120
0926	NON-CAT MISSOURI	50
0927	NON-CAT MONTANA	7
0928	NON-CAT NEBRASKA	13
0929	NON-CAT NEVADA	23
0930	NON-CAT NEW HAMPSHIRE	20
0931	NON-CAT NEW JERSEY	79
0932	NON-CAT NEW MEXICO	33
0933	NON-CAT NEW YORK	94
0934	NON-CAT NORTH CAROLINA	197
0935	NON-CAT NORTH DAKOTA	5
0936	NON-CAT OHIO	36
0937	NON-CAT OKLAHOMA	67
0938	NON-CAT OREGON	22
0939	NON-CAT PENNSYLVANIA	73
0940	NON-CAT RHODE ISLAND	17
0941	NON-CAT SOUTH CAROLINA	113
0942	NON-CAT SOUTH DAKOTA	5
0943	NON-CAT TENNESSEE	48
0944	NON-CAT TEXAS	228
0945	NON-CAT UTAH	37
0946	NON-CAT VERMONT	5
0947	NON-CAT VIRGINIA	103
0948	NON-CAT WASHINGTON	50

CATCHMENTS OF PATIENTS RECEIVING NASs
FY 93

CATCHMENT ID	CATCHMENT	COUNT
0001	FOX ACH	980
0949	NON-CAT WEST VIRGINIA	18
0950	NON-CAT WISCONSIN	17
0951	NON-CAT WYOMING	13
0953	NON-CAT PUERTO RICO	12
0957	NON-CAT GERMANY	38
0960	NON-CAT ITALY	8
0961	NON-CAT JAPAN	1
0963	NON-CAT PHILIPPINES	2
0965	NON-CAT KOREA	4
0966	NON-CAT SPAIN	3
0967	NON-CAT TURKEY	2
0968	NON-CAT UNITED KINGDOM	13
0969	NON-CAT CANADA	1
0970	NON-CAT OTHER CARIBBEAN	4
0972	NON-CAT SOUTH AMERICA	1
0977	NON-CAT MIDEAST	3
0982	NON-CAT OTHER EUROPE	4
0983	NON-CAT OTHER PACIFIC	2
0998	NAVY AFLOAT WITH UNKNOWN HOMEPORT	29
0999	UNKNOWN LOCATION	130
	TOTAL	163,037

SOURCE: RCMAS CENTRAL

FACILITIES ISSUING NASs
FY 93

DMISID	FACILITY	COUNT
0001	FOX ACH	1,064
0002	NOBLE ACH	869
0003	LYSTER ACH	1,797
0004	MAXWELL AFB	1,144
0005	BASSETT ACH	158
0006	ELMENDORF AFB	479
0007	BH NAVSTA ADAK	34
0008	BLISS ACH	839
0009	LUKE AFB	2,528
0010	DAVIS MONTHAN AFB	1,093
0011	WILLIAMS AFB	313
0012	EAKER AFB	2
0013	LITTLE ROCK AFB	2,349
0014	DAVID GRANT USAFMC	1,529
0015	BEALE AFB	1,103
0016	MATHER AFB	1,339
0017	CASTLE AFB	1,312
0018	VANDENBERG AFB	576
0019	EDWARDS AFB	577
0020	GEORGE AFB	28
0021	MARCH AFB	2,008
0022	LETTERMAN U.S. ARMY HOSPITAL	724
0023	HAYS ACH	1,806
0024	NH CAMP PENDLETON	2,917
0025	NH LONG BEACH	5,899
0027	NH OAKLAND	860
0028	NH LEMOORE	897
0029	NH SAN DIEGO	5,587
0030	NH TWENTYNINE PALMS	415
0031	FITZSIMONS AMC	491
0032	EVANS ACH	661
0033	USAF ACADEMY HOSPITAL	348
0034	USCG CLINIC NEW LONDON	1
0035	NH GROTON	1,547
0036	DOVER AFB	633
0037	WALTER REED AMC	861
0038	NH PENSACOLA	1,671
0039	NH JACKSONVILLE	5,498
0040	NH ORLANDO	3,289
0042	EGLIN AFB	2,102
0043	TYNDALL AFB	1,841
0044	HOMESTEAD AFB	4
0045	MACDILL AFB	2,803
0046	PATRICK AFB	2,667
0047	EISENHOWER AMC	502
0048	MARTIN ACH	1,166
0049	WINN ACH	927
0050	MOODY AFB	1,072
0051	ROBINS AFB	1,497
0052	TRIPLER AMC	1,509

FACILITIES ISSUING NASs
FY 93

DMISID	FACILITY	COUNT
0053	MOUNTAIN HOME AFB	242
0054	CHANUTE TTC HOSPITAL	143
0055	SCOTT AFB	642
0056	NH GREAT LAKES	2,245
0057	IRWIN ACH	613
0058	MUNSON ACH	1,876
0059	MCCONNELL AFB	4
0060	BLANCHFIELD ACH	1,285
0061	IRELAND ACH	1,116
0062	BARKSDALE AFB	1,134
0063	ENGLAND AFB	18
0064	BAYNE-JONES ACH	441
0065	LORING AFB	225
0066	MALCOLM GROW USAF MED CTR	504
0067	NH BETHESDA	1,031
0068	NH PATUXENT RIVER	335
0069	KIMBROUGH ACH	474
0070	CUTLER ACH	2,446
0071	WURTSMITH AFB	15
0072	K.I. SAWYER AFB	371
0073	KEESLER MEDICAL CENTER	872
0074	COLUMBUS AFB	599
0075	L. WOOD ACH	283
0076	WHITEMAN AFB	667
0078	OFFUTT AFB	1,230
0079	NELLIS AFB	2,097
0081	PATTERSON ACH	921
0082	WALSON ACH	2,302
0083	KIRTLAND AFB	1,015
0084	HOLLOMAN AFB	719
0085	CANNON AFB	523
0086	KELLER ACH	240
0087	PLATTSBURGH AFB	465
0088	GRIFFISS AFB	720
0089	WOMACK AMC	2,803
0090	SEYMOUR JOHNSON AFB	1,333
0091	NH CAMP LEJEUNE	3,966
0092	NH CHERRY POINT	1,422
0093	GRAND FORKS AFB	313
0094	MINOT AFB	196
0095	USAFMC WRIGHT-PATTERSON	781
0096	TINKER AFB	2,261
0097	ALTUS AFB	550
0098	REYNOLDS ACH	992
0099	NMCL PHILADELPHIA	15
0100	NH NEWPORT	777
0101	SHAW AFB	729
0102	MYRTLE BEACH AFB	14
0103	NH CHARLESTON	3,671
0104	NH BEAUFORT	887

FACILITIES ISSUING NASs
FY 93

DMISID	FACILITY	COUNT
0105	MONCRIEF ACH	1,354
0106	ELLSWORTH AFB	657
0107	NH MILLINGTON	1,459
0108	WILLIAM BEAUMONT AMC	467
0109	BROOKE AMC	550
0110	DARNALL ACH	1,058
0111	REESE AFB	523
0112	DYESS AFB	848
0113	SHEPPARD AFB	345
0114	LAUGHLIN AFB	53
0115	BERGSTROM AFB	1,483
0116	ROBERT THOMPSON STRATEGIC HOSPITAL	2,117
0117	WILFORD HALL USAFMC	1,429
0118	NH CORPUS CHRISTI	1,309
0119	HILL AFB	938
0120	LANGLEY AFB	2,168
0121	MCDONALD ACH	338
0122	KENNER ACH	1,359
0123	DEWITT ACH	996
0124	NH PORTSMOUTH	14,971
0125	MADIGAN AMC	414
0126	NH BREMERTON	1,058
0127	NH OAK HARBOR	955
0128	FAIRCHILD AFB	958
0129	F.E. WARREN AFB	326
0131	WEED ACH	464
0190	WYMAN PARK USTF BALTIMORE	1,100
0192	ST JOHNS USTF NASSAU BAY	729
0194	PACIFIC MEDICAL USTF SEATTLE	443
0197	ST MARYS USTF PORT ARTHUR	1
0260	MCCLELLAN AFB	339
0272	TUTTLE AHC	8
0294	HAWLEY ACH	913
0308	KIRK AHC	1
0326	MCGUIRE AFB	717
0388	SUBACT LANFLT	1
0616	NH ROOSEVELT ROADS	49
0883	USAHC FT. GULICK, PANAMA	4
1003	546th GENERAL DISPENSARY, MANNHEIM	1
1029	DMIS ID NOT FOUND	1
1075	DMIS ID NOT FOUND	2
1076	DMIS ID NOT FOUND	2
1103	DMIS ID NOT FOUND	2
1119	DMIS ID NOT FOUND	2
1624	TMC-1, FT. SILL	2
1627	TMC-4, FT. SILL	3
6501	TRICARE SERVICE AREA (PORTSMOUTH)	3
	TOTAL	163,037

SOURCE: RCMAS CENTRAL

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950430-5

FROM: MEYER, R. L.	TO: BORDEN, BEN
TITLE: DIRECTOR	TITLE: DIRECTOR OF R & A
ORGANIZATION: BASE CLOSURE OFFICE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR				COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL				COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A			
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

FORWARDING INFO ON ALTERNATIVE HEALTH CARE SERVICES AT BRAC SITES AND THE TRICARE AND MEDICAL PROGRAM GUIDANCE.

Due Date:	Routing Date: 950430	Date Originated: 950410	Mail Date:

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
3300 DEFENSE PENTAGON
WASHINGTON, DC 20301-3300

ECONOMIC SECURITY

10 APR 1995

Mr. Ben Borden
Defense Base Closure and
Realignment Commission
1700 N. Moore Street
Suite 1425
Arlington, VA 22209

Please refer to this number when responding 950430-5

Dear Mr. Borden:

I am forwarding information on alternative health care services at BRAC sites and the TRICARE and Medical Program Guidance. This information was requested of the Joint Cross Service Group on Military Medical Treatment Facilities by Mr. David Lewis.

Copies of this information are being forwarded to the reading rooms of the Senate and House of Representatives.

R.L. Meyer
Director
Base Closure Office

Enclosure

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

WASHINGTON, DC 20301-1200

HEALTH AFFAIRS

APR 07 1995

MEMORANDUM FOR OFFICE OF THE ASD (ECONOMIC SECURITY)
ATTN: DIRECTOR, BASE CLOSURES

SUBJECT: Defense Base Closure and Realignment Commission Request for Information

Mr. David Lewis, from the Defense Base Closure and Realignment Commission staff has requested information regarding DoD plans to provide alternative health care services once military treatment facilities at BRAC sites are closed. He also requested information regarding the TRICARE program and Medical Program Guidance. The information provided at attachments one through three respond to his requests.

This information contained at attachments one through three listed below was not part of the base closure and realignment decision making process and therefore is not subject to certification.

Point-of-contact for additional information is LTC Richard A. Jones or LTC Edward Ponatoski, (703) 614-4705.

Edward D. Martin

Edward D. Martin, M.D.
Principal Deputy Assistant Secretary

Attachments:
1. Medical Care for Beneficiaries in BRAC Areas
2. DoD TRICARE Managed Care Program
3. DoD Medical Program Guidance, FY 1997 - 2001

MEDICAL CARE FOR BENEFICIARIES IN BASE REALIGNMENT AND CLOSURE (BRAC) AREAS

BACKGROUND: The first three rounds of Base Realignment and Closure (BRAC) legislation will result in the closure by September 1996 of twenty-five military hospitals and an additional number of health clinics in the continental United States. In the past, when a military hospital closed, residual beneficiaries used either CHAMPUS or Medicare for their health care needs. That no longer is the situation. With strong Congressional support for the Department to do more for beneficiary populations affected by base closures, we have enhanced our planning and programs to specifically address their needs. DoD eligible beneficiaries remaining in areas affected by BRAC actions will be provided with alternative health care delivery options after their local military treatment facility closes. The Department's actions to lessen the medical impact include transition health care programs, managed care initiatives, retail pharmacy networks and meetings with beneficiaries at affected BRAC sites.

CURRENT STATUS: The military departments were charged to develop transition medical plans for their military medical facilities scheduled for closure. These in turn are reviewed by a joint working group at the Defense Department level to ensure a consistent and integrated approach to the identification of resource requirements, allocation, and access at closure sites.

Our goal is to have TRICARE, the Department's managed care program, implemented throughout the United States by 1997. This initiative provides a uniform, triple option set of benefits for eligible beneficiaries and will offer stable, comprehensive, health care coverage, improved beneficiary access and choice while containing overall DoD health care costs. Once TRICARE is implemented, the managed care support contractor will be able to develop networks of providers for those locations having a sufficient density of eligible beneficiaries. In the interim, we are including in our fiscal intermediary contracts the requirement for development of preferred provider networks in BRAC areas. This will provide our beneficiaries an optional point-of-service network of health care providers, reduce cost and eliminate claims paperwork.

A retail pharmacy benefit is also included in each location where a provider network is developed. This program for CHAMPUS-eligible personnel will also be available to military Medicare-eligible beneficiaries residing within former BRAC catchment areas, when no other military medical pharmacy is present.

In addition, the Department has begun to test a mail service pharmacy benefit in Hawaii and two multi-state regions that include Florida, Georgia, and South Carolina and Pennsylvania, Delaware, and New Jersey. (The mail service benefit in Hawaii has been implemented under the auspices of the California/Hawaii TRICARE Support Contract and is available in California as well as Hawaii). Implementation of this demonstration program has now begun and will continue for two years at which time a report evaluating the project and recommending future deployment of the program is required to be submitted to the Congress. As with the retail pharmacy benefit program, the mail service pharmacy demonstration is also available to Medicare eligible beneficiaries residing within former BRAC catchment areas, when no other military medical pharmacy is present.

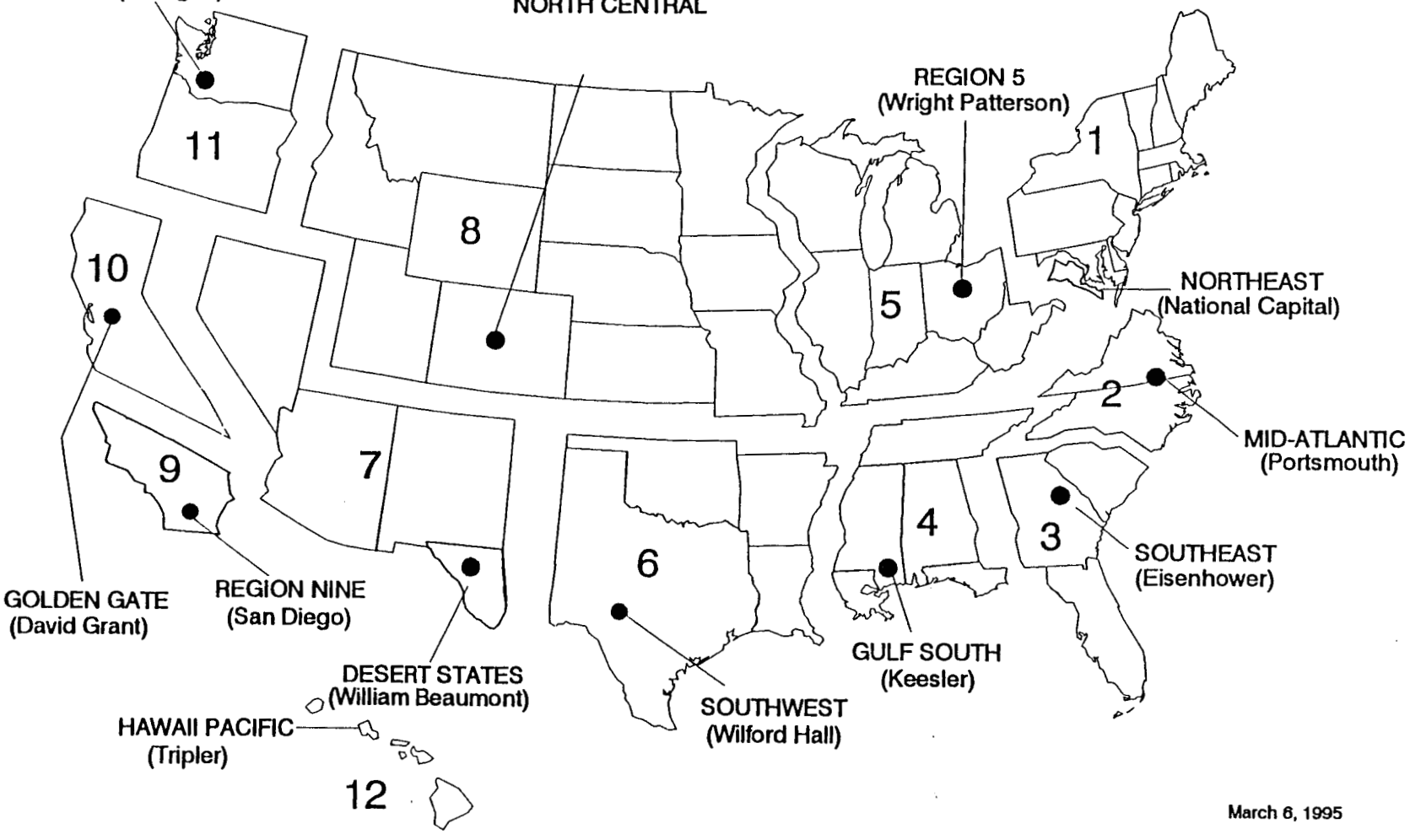
Our BRAC Health Care Beneficiary Working Group is composed of representatives of each Military Service, Health Affairs, and an independent member appointed from among private citizens qualified to represent all personnel entitled to military health care. Since May 1993, selected members of the Working Group have visited 16 installations scheduled for closure. They have met with beneficiary organizations, local officials, Congressional representatives and their staff, base personnel, and retired personnel at each of the closure sites. Town meetings were held at each site and attendance has averaged approximately 200 - 600 people.

The group has gained valuable insight into specific health care issues and concerns affecting beneficiaries who remain after a base medical facility has closed. Information gathered during these visits will be the basis for future recommendations to the ASD (Health Affairs) and the Congress concerning health care delivery systems within affected BRAC sites.

04/02/95

DoD HEALTH SERVICE REGIONS

TRICARE EUROPE
(Under Development)



March 6, 1995

The DoD TRICARE Managed Care Program

TRICARE is the DoD regional managed care program for members of the uniformed services and their families, and survivors and retired members and their families. TRICARE brings together the health care delivery systems of each of the military services, as well as the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS), in a cooperative and supportive effort to better serve military patients and to better use the resources available to military medicine.

Cooperation among the military services is inherent in the organization of TRICARE. Across the United States, twelve Regions have been identified, each administered by a Lead Agent (See map). These Lead Agents are the commanders of one of the military medical centers located within the Region. With the designation of Lead Agent comes the responsibility to develop, in collaboration with all military treatment facility commanders in the Region, an integrated plan for the delivery of health care to beneficiaries residing within the Region.

TRICARE introduces to beneficiaries three choices for their health care delivery: TRICARE Standard, a fee-for-service option which is the same as standard CHAMPUS; TRICARE Extra, which offers a preferred provider option with discounts; and TRICARE Prime, an enrolled health maintenance organization (HMO) option. All active duty members will be enrolled in TRICARE Prime. All Medicare-eligible DoD beneficiaries, and those CHAMPUS -eligible beneficiaries who elect not to enroll in TRICARE Prime, will remain eligible for care in military medical facilities on a space-available basis.

TRICARE Standard - This option is the same as the standard CHAMPUS program.

TRICARE Extra - In the TRICARE Extra program, when a CHAMPUS-eligible beneficiary uses a preferred network provider, he/she receives an out-of-pocket discount and usually does not have to file any claim forms. CHAMPUS beneficiaries do not enroll in TRICARE Extra, but may participate in Extra on a case-by-case basis just by using the network providers.

TRICARE Prime This voluntary enrollment option offers patients the advantages of managed health care, such as primary care managers, assistance in making specialty appointments, and someone else to do their claims filing. The Prime option offers the scope of coverage available today under CHAMPUS, plus additional preventive and primary care services. For Prime enrollees, the new cost sharing provisions do away with the usual standard CHAMPUS cost sharing. Of particular note, families of active duty personnel will have no enrollment fees. CHAMPUS-eligible retirees who enroll in Prime will pay an enrollment fee, but will pay only $11 per day for civilian inpatient care in comparison to the $323 per day plus 25% of professional fees charge faced by those retirees who use TRICARE Standard. For Prime enrollees there will be copayments for care received from civilian providers. These copayments are significantly less than the other two options. Enrollees in TRICARE Prime obtain most of their care within the integrated military and civilian network of TRICARE providers. Additionally, under a new point of service option, Prime enrollees may retain freedom of choice to use non-network providers but at significantly higher cost sharing than TRICARE Standard.

The cost sharing provisions for TRICARE Prime enrollment (see attached chart) meet the statutory requirements of the National Defense Authorization Act for FY 1994. These new Prime cost sharing provisions will be published soon in a proposed Federal rule, and the effects of the implementation of TRICARE Prime will be evaluated and documented each year. Based in part on the results of that evaluation, consideration may be given to introducing a fee beginning in fiscal year 1998, for care rendered in military facilities for some or all outpatient care for some or all retirees, their family members, and survivors. Workable and desirable alternatives will be analyzed.

A major component of TRICARE is the series of managed care support contracts that supplement the capabilities of regional military health care delivery networks. There are to be seven fixed-price, at-risk contracts, supporting the twelve Regions, competitively awarded prior to the end of fiscal year 1996. The new TRICARE Prime cost sharing provisions will be phased in as each regional TRICARE contract begins operations. TRICARE Prime will first be offered to beneficiaries living in Washington and Oregon when the new regional TRICARE contract begins health care delivery services on March 1, 1995.

An important element of TRICARE, which is not visible to the patient population, is the new method of funding military medical facilities. The military departments receive resources based upon the population they serve. In turn, they allocate funds to their medical facilities on a similar basis. It is called a modified capitation methodology. By funding in this manner, the military medical managers are motivated to provide the best care possible for their patients in the most appropriate setting and in a timely way.

The Military Health Services System change to TRICARE has been an evolutionary one, beginning several years ago and gradually, with considerable legislative guidance and support, reaching the point where it is being implemented. TRICARE will continue to be evolutionary, addressing new difficulties and obstacles, as well as phasing in new methods and initiatives for improving the delivery of care to military beneficiaries. TRICARE has already been successful in the areas it has been implemented, and the Department will continue to push to meet the fiscal year 1996 deadline for awarding all contracts.

Uniform HMO Benefit Fee and Copayment Schedule

	E4 and Below Family Members	E5 and Above Family Members	Retirees and Survivors and their Family Members
Annual Enrollment Fee	$0	$0	$230/$460 Indiv/Family
Copayments for services outside Military Treatment Facilities			
Outpatient Visits, Including Separate Radiology or Lab Services and Home Health Visits	$6	$12	$12
Emergency Room Visits	$10	$30	$30
Mental Health Visits, Individual	$10	$20	$25
Mental Health Visits, Group	$6	$12	$17
Ambulatory Surgery	$25	$25	$25
Prescriptions	$5	$5	$9
Ambulance Services	$10	$15	$20
Durable medical equipment, Prostheses, Supplies	10 percent	15 percent	20 percent
Inpatient Per Diem, General	$11	$11	$11
Inpatient Per Diem, Mental Health/Substance Use	$20	$20	$40
Estimated Annual Savings per Enrolled Family	$170	$240	$100

THE ASSISTANT SECRETARY OF DEFENSE

WASHINGTON, D. C. 20301-1200

HEALTH AFFAIRS

MAR 3 1 1995

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
ASSISTANT SECRETARIES OF DEFENSE
GENERAL COUNSEL
DIRECTOR, PROGRAM ANALYSIS AND EVALUATION
UNIFIED COMMANDERS-IN-CHIEF
DIRECTORS OF DEFENSE AGENCIES

SUBJECT: Medical Program Guidance, FY 1997 - 2001

The attached Medical Program Guidance supplements the Defense Planning Guidance, FY 1997 - 2001 and the associated POM Preparation Instructions. It sets forth refinements to the plans and programs comprising the Department's health care mission.

Defined within this document are the core areas comprising the Department's health care program and the broad priorities which will shape the form and structure of the Department's health care mission into the next century.

Each Component's program submission should be developed in accordance with this guidance. Each Component should construct its program based on the currently approved resource levels (i.e., funding and personnel) for the Defense Health Program (DHP). These funding levels will be revised, if necessary, after revised fiscal guidance is issued to the DHP. This submission represents a refinement of the currently funded DHP future years defense program and should not be viewed as an opportunity to completely rebuild the total DHP.

As indicated in the FY 1997 - 2001 POM Preparation Instructions of February 13, 1995, the Assistant Secretary of Defense (Health Affairs) (ASD(HA)) is responsible for compiling Component input and developing the Department's DHP POM submission. Component input is due to ASD(HA) by noon on May 15, 1995. My point of contact is CDR Brian Brannman, MSC, USN, at (703) 693-1710.

Stephen C. Joseph, M.D., M.P.H.

Attachment:
As stated

MEDICAL PROGRAM GUIDANCE (MPG)

FY 1997 - 2001

Program Definition: The health care mission of the Department of Defense is (a) to provide, and maintain readiness to provide, health care services and support to the armed forces during military operations and (b) to provide health care services and support to members of the armed forces and others entitled to DoD health care. The Assistant Secretary of Defense (Health Affairs) (ASD(HA)) shall be the DoD officer responsible for the effective execution of the Department's health care mission.

Authority, direction, and control over medical personnel, facilities, programs, funding, and other resources within the Department of Defense has been delegated to the ASD(HA). Execution of that authority, direction, and control shall be by the issuance of direction to the Secretaries of the Military Departments.

Program Preparation: The six Components of the Defense Health Program (Army, Navy, Air Force, Office of the Civilian Health and Medical Program of the Uniformed Services (OCHAMPUS), Defense Medical Program Activity (DMPA), and Uniformed Services University of the Health Sciences (USUHS)) shall prepare their Program Review POM submission using the guidance provided in the Department of Defense POM Preparation Instructions (PPI). Their submissions will reflect the direction provided in the Defense Planning Guidance (DPG) and in this Medical Program Guidance. Specific technical descriptions of document preparation and submission dates will be provided separately.

Personnel: The Military Components will make a vigorous effort, in accordance with the Defense Planning Guidance, Section 4.c. Equal Employment Opportunity, to increase the role and representation of women and minorities at all levels in the Military Health Services System and in the leadership and administration of the TRICARE program.

Fiscal Guidance: This Program Review represents an update of the FY 1996-2001 POM. The FY 1996 - 1997 President's Budget represents the baseline funding level. Fiscal Guidance reflecting program modifications or adjustments made by the Director, Program Analysis and Evaluation (D, PA&E) will be issued separately when received.

Military Departments: As in the development of the President's Budget, the Military Departments shall employ capitation based financing to identify program requirements.

DMPA. The Fiscal Planning Guidance (FPG) for the DMPA will reflect the current FY 1996 - 1997 President's Budget FYDP adjusted to reflect fact-of-life changes. The portion of the FPG devoted to funding medical automation will be as previously coordinated and prioritized by the ASD(HA). The Military Construction (MILCON) program funded requirements are from the current Defense Medical Facilities Office (DMFO) plan as approved by the ASD(HA).

OCHAMPUS: The FPG for the OCHAMPUS reflects the current FY 1996 - 1997 President's Budget FYDP adjusted to reflect fact-of-life changes.

USUHS: The FPG for the USUHS reflects the Department's decision to implement a four-year phased closure of the University starting in FY 1996 as directed in the Defense Planning Guidance, and in the Deputy Secretary's Program Budget Decision (PBD) 086, dated 25 November 1994.

In general, all Components shall program for resources to sustain the level of effort contained in the FY96 President's Budget as adjusted for force structure and population changes.

Core Areas: This program review will emphasize the following core areas of the DHP mission:

Readiness:

a. Develop and field mission capable medical units and individuals which are ready for rapid mobilization and strategic deployment to sustain medical support for any mission within the operational spectrum. Plan and program for joint medical operations to eliminate redundancies and reduce deployment lift requirements. Incorporate new technologies and treatment regimes to reduce theater bed requirements without increasing morbidity or mortality. Provide a medical evacuation system which incorporates multiple evacuation platforms into a seamless intra- and inter-theater patient evacuation system; which employs interoperable patient movement items that function on any evacuation platform. Utilize Action Plans prepared to support the Department's Medical Readiness Strategic Plan to develop resource requirements to be submitted for preparation of the FY 1997 Presidents Budget Submission.

b. The Military Departments shall develop a comprehensive medical surveillance plan to monitor and protect the health of service members who participate in deployments. Develop integrated pre-deployment, deployment, and post-deployment phases of military operations. Establish expanded capability to identify and document deployed personnel, conduct pre- and post deployment medical screening and health education, and assess the environmental health hazards encountered in the theater of operations. Focus on developing a surveillance program which facilitates implementation of preventive medicine countermeasures to protect the deployed force, and allows early detection of health consequences which may result from deployments.

c. The Military Departments will use the Medical Planning Module (MPM), a subsystem of the Joint Operations Planning and Execution System (JOPES) to project wartime bed requirements supporting a minimum 15-day theater evacuation policy during peak demand through conclusion of operations for all Defense Planning Guidance (DPG) scenarios for two nearly simultaneous Major Regional Contingencies(MRCs). The Military Departments will translate this data into medical force structure.

d. The Military Departments will plan for incremental mobilization of the medical force, including the Reserve Component (RC), to ensure optimum use of high demand health care resources.

e. The medical resources, including equipment, supplies, personnel, and training will be programmed at the same levels as the units they support. Provide resourcing for the CONUS-based mission to receive and treat Service members evacuated from any contingency or combat theater and ensure provision of health care to all eligible beneficiaries during any contingency operation.

f. Program to ensure aeromedical evacuation (fixed and rotary wing) assets (personnel, platforms and in-flight support equipment) are capable of supporting the work load generated by a 15-day theater evacuation policy. Continue resourcing of the medical support portion of the Civil Reserve Augmentation Fleet (CRAF) to ensure early integration into medical support requirements.

g. Establish and maintain initial operating material stocks to support the dual MRC scenarios. Program for sufficient stockage levels of medical war reserve material pending the availability of the industrial base to support sustainment operations to include potency and dated items. Implement initiatives to maximize availability of war reserve material from the commercial to industrial base to sustain the rapid deployment of medical forces.

h. Develop and field highly capable, rapidly deployable medical units that can be quickly tailored to provide medical support for the range of contingencies from operations other than war to general war. Plan and program for joint medical operations to eliminate redundancies and reduce deployment lift requirements. Incorporate new technologies and treatment regimes to reduce theater bed requirements without increasing morbidity and mortality. Provide adequate aeromedical evacuation capability to adapt to changing requirements in the theater of operations.

Managed Care:

a. The Components shall program for the continued expansion and full implementation by FY 1997 of the regionalized TRICARE Managed Care Support contracts, offering CHAMPUS-eligible beneficiaries a triple option benefit.

b. Support through personnel and financial resources for the expansion of the TRICARE program within the European and Pacific theater.

c. Active duty personnel shall be enrolled in the TRICARE Prime option. Other eligible beneficiaries will be offered the opportunity to enroll in the TRICARE program and will be subject to fees and cost shares as specified in the approved uniform benefit.

d. The Department's medical program and budget assumes major accomplishments in health care utilization management in order to ensure quality and access, and hold the annual medical cost growth rate to levels below the national norm. The Military Departments have responsibility to ensure the development and implementation of health care utilization management plans in conjunction with the plans developed annually by each lead agent. The Military Departments will establish utilization management programs, goals, and objectives consistent with such plans. Standard utilization

management practices will be applicable both to care provided within military treatment facilities and care purchased under TRICARE from civilian sources.

e. Responsibilities of the regional lead agents include meeting with the regional MTF commanders at least once a quarter to work collaboratively to coordinate the military and civilian healthcare networks within the regions, including overseeing the development and maintenance of the regional health services plans.

f. Support for the establishment, staffing, and operations of the twelve regional lead agent offices will be programmed by the Military Departments from within existing resources.

g. The Components will program to integrate, right size and eliminate unnecessary duplication at Ft. Carson Army Community Hospital/Air Force Academy Hospital, at Brooke Army Medical Center/Wilford Hall USAF Medical Center, and in the National Capital Region

h. The Military Departments will ensure the availability of adequate dental care for all beneficiaries overseas.

i. Access standards have been established for active duty for acute care and clinical preventive services via the DoD "Report Card". These standards are to be implemented by FY 1997. Standards are to be expanded to include other beneficiary groups by FY 1998.

Environmental/Occupational Medicine:

As directed by Program Decision Memorandum II of 27 October 1994, each Component will fund Environmental/Occupational Medicine support at appropriate levels from within existing resources. A specific prioritization of requirements is under development by a joint working group and will be provided separately to support program development.

Prevention:

a. The Military Departments will program for a transition from intermittent catastrophic care to an emphasis on individual- and population-based health prevention and disease and injury prevention. In order to optimize readiness and performance, as well as the health of all MHSS beneficiaries, the Military Departments will create the infrastructure to meet DoD appropriate Health People 2000 objectives by 1997. This can be accomplished by continuing emphasis on such programs as "Put Presentation into Practice" and full implementation of the TRICARE Prime Enhanced Benefits Package.

b. The Military Departments will plan and program for the support of a new doctrine that will emphasize preventive medicine to reduce casualties resulting from disease and non-battle injuries, immediate life-saving treatment, resuscitative care and stabilization, and evacuation to definitive care at CONUS-based facilities.

Medical Construction:

a. With the implementation of TRICARE, the emphasis on health care delivery requires greater utilization of existing buildings to provide services in an ambulatory setting. Military Departments' MILCON submissions should reflect those projects (ambulatory clinics, addition, alteration, and modernization of the existing structures) that directly support and enhance a medical treatment facility's ability to implement managed care. Those projects should provide for a quality environment recognizing and incorporating JCAHO environment of healthcare standards. Focus on facilities of the future that will support ambulatory surgery and the increased emphasis on transitioning from inpatient health care to outpatient health care delivery.

b. The Military Departments shall develop an investment strategy that reduces the current lengthy facility replacement cycle. This is possible only by investing in the sustainment facility life cycle management. Sustainment consists of established preventive maintenance programs, major repair programs, and a renewal program on a 25-year cycle. Currently real property maintenance is funded at a minimum of 2 1/2% of replacement value. Through the remainder of the FYDP this level shall be increased to no less than 3%.

c. Components shall identify and program for Life Safety Upgrade requirements for inclusion in either Real Property Maintenance or Military Construction programs.

Education and Training:

a. The Military Departments shall program for a level of readiness training that assures adequate initial training for all personnel and a minimum of five days training for deployable medical systems personnel on either their platform or at a comparable training site or simulator. The program will provide resources to ensure the Military Department's compliance with deployability criteria. All training shall be documented, monitored, and reported in such a way as to allow assurance that deployable personnel are properly trained. In addition, as required by the DPG, the Military Departments shall program for inclusion of deployable medical system participation in at least one major exercise per year.

b. The Military Departments will continue efforts to maximize Tri-Service consolidation of medical education and training programs. Physician Assistant, Optician, and Tropical Medicine shall be consolidated in FY 1996. By FY 1997, an aggressive plan for consolidation will be finalized. The Military Departments will reflect this in their FY 1997 budget submissions.

c. The Military Departments will continue to program and maintain regional field medical training sites and schedule medical units for training at these sites assuring full Tri-Service utilization of field medical training sites.

d. The Military Departments with the Joint Staff will program to support at least one major CJCS-sponsored exercise annually that requires a minimum of one hospital unit from each Military Department and activates the required active/reserve Component

complement to ensure the entire medical system to include backfill and bed expansion is functional.

Graduate Medical Education (GME):

The Components shall integrate remaining duplicate training GME programs in the National Capital Region and San Antonio, TX, not later than FY 1998. Substantial specific justification must be provided for any duplicate programs not integrated. As a continuation of the November 1993, PDM direction regarding GME, resources to support GME will be programmed to consider that:

a. GME programs with no interns/residents/fellows input for two consecutive years shall be phased-out by 2001;

b. The number of interns/residents/fellows shall continue to be reduced to maintain no more than the aggregate FY 1994 proportion to the total number of active duty physicians;

c. The Military Departments will assure that a focus on military unique aspects of each specialty is documented, monitored, and reported; and

d. According to clinical guidelines and best practices, the focus of GME and other educational programs will transition to ambulatory settings.

Technology:

a. Telemedicine. The Military Departments shall aggressively pursue the development and fielding of interactive Telemedicine applications throughout the Defense Health Program, and where appropriate, in deployable medical platforms and forward units of the operating forces.

b. AIS:

1. By FY 1997 the Military Departments shall comply with DoD requirements for standardization of medical information systems architecture and supporting hardware and software.

2. The Military Departments shall program for the components/elements of the theater medical information program. (TMIP).

3. The ASD(HA) approved the selection of health migration systems on September 1, 1994, and forwarded the MHSS Automated Information System (AIS) plan to the Deputy Secretary of Defense (DEPSECDEF) for approval. The DEPSECDEF approved the MHSS AIS plan on September 26, 1994.

4. The DHP Components shall execute the MHSS AIS migration strategy specified in the approved MHSS AIS plan.

5. The DHP Components shall comply with the DoD requirement to terminate funding of MHSS legacy systems by the end of FY 1997. Waivers to this policy must be approved by the MHSS information Management Proponent Committee.

6. The DHP Components and/or the designated Executive Agent, will program and budget for all costs associated with the procurement, design, development, deployment, testing, training, operation, and maintenance of health migration systems.

7. The DHP Components shall complete, by the end of FY 1995, a Functional Economic Analysis (FEA), or Integration Decision Paper (IDP) for all MHSS migration systems in accordance with the PDASD(HA) letter dated February 8, 1995, (Subject: Completion of Functional Economic Analysis (FEAs) or Integration Decision Papers (IDPs) for All Selected Health Migration Systems).

8. The DHP Components shall fully comply with all technical standards established by the Department and the MHSS.

9. The DHP Components will fully comply with the Department's policy regarding mandatory use of Commercial Off-The-Shelf (COTS) systems or the Ada programming language as directed by the ASD(C3I) letter dated April 17, 1992, (Subject: Delegation of Authority and Clarifying Guidance on Waivers from the Use of the Ada Programming Language) and the USD(A&T)/ASD(C3I) letter dated August 26, 1994, (Subject: Use of Ada).

c. Communications. The Military Departments will identify requirements and acquire communications equipment which allows inter- and intra-Service (medical to nonmedical) units/vessels and all evacuation platforms to communicate.

d. Research and Development:

1. The Military Departments will ensure a comprehensive, yet threat-focused research, development, and acquisition (RD&A) program is in place that incorporates advances in medical technology, and adapts medical equipment to meet prospective deployments. The RD&A programs will emphasize reduced in-theater medical footprint and smaller, lighter medical equipment sets with accompanying support equipment. Specific emphasis is to be given to health promotion and maintenance, preventive medicine programs, in order to reduce casualties from disease and non-battle injuries; immediate life-saving treatment; resuscitative care and stabilization; and rapid casualty evacuation with enhanced enroute medical support.

2. The Military Departments will continue to plan and program for RD&A programs for the enhancement of medical response and readiness capability to

address nuclear, biological and chemical (NBC) threats to our forces. This includes drugs, vaccines and antidotes, antitoxins, and other material and equipment needed to prevent and provide timely treatment.

General Comments: This program review is a refinement of the FY 1996 - 2001 POM and FY 1996/97 President's Budget. It is not intended as an opportunity to rebuild the total Defense Health Program and Component submissions should be developed accordingly. The DHP point of contact is CDR Brian Brannman, MSC, USN, Director, Programs at (703) 693-1710.

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950430-6

FROM: MEYER, R. L.	TO: BORDEW, BEN
TITLE: DIRECTOR	TITLE: DIRECTOR OF R&A
ORGANIZATION: BASE CLOSURE OFFICE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: FITZSIMONS ARMY MEDICAL CENTER	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR				COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL				COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A			
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

1) FORWARDING INFO REGARDING INITIATIVES TO REDUCE MILITARY HEALTH SERVICES SYSTEM, INFRASTRUCTURE THROUGH MEANS OTHER THAN DBCRC,
2) INFO REGARDING "733" STUDY AND ECONOMIC ANALYSIS CONDUCTED ON FITZSIMONS,

INFO IN LIBRARY

Due Date:	Routing Date: 950430	Date Originated: 950418	Mail Date:

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
3300 DEFENSE PENTAGON
WASHINGTON, DC 20301-3300

ECONOMIC SECURITY

18 APR 1995

Mr. Ben Borden
Defense Base Closure and
Realignment Commission
1700 N. Moore Street, Suite 1425
Arlington, VA 22209

Dear Mr. Borden:

I am forwarding information regarding initiatives to reduce Military Health Services System infrastructure through means other than the base realignment and closure process. I am also forwarding information regarding the "733 Study" and the economic analysis conducted on the Fitzsimons Army Medical Center. This information was requested by members of the Commission staff during a recent meeting with representatives from the Military Treatment Facilities Joint Cross Service Group.

R.L. Meyer
Director
Base Closure Office

Enclosure

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950430-7

FROM: FARRELL, LAWRENCE. P.	TO: DIXON
TITLE: PRINCIPA DEP. DIRECTOR	TITLE: CHAIRMAN
ORGANIZATION: DLA	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR				COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL				COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A			
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

FORWARDING COPY OF THE DEFENSE LOGISTIC AGENCY'S DISTRIBUTION DEPOT COST DATA ANALYSIS.

COPY IN LIBRARY

Due Date:	Routing Date: 950430	Date Originated: 950411	Mail Date:

DEFENSE LOGISTICS AGENCY
HEADQUARTERS
CAMERON STATION
ALEXANDRIA, VIRGINIA 22304-6100

IN REPLY REFER TO CAAJ(BRAC)

11 APR 1995

Honorable Alan J. Dixon
Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Mr. Chairman:

I am aware that Ogden has contacted the Commission with the argument that a 1993 KPMG Peat Marwick study claimed it to be the most efficient depot in the Defense Logistics Agency (DLA). This assertion is not supported by facts, nor is their contention that the Peat Marwick study identified them as the most efficient.

The Peat Marwick study addressed costs at only three of the DLA depots: Defense Distribution Depots Susquehanna, PA (DDSP); San Joaquin, CA (DDJC); and Ogden, UT (DDOU). Additionally, the study did not use certified data because it was only intended to provide the basis for a data review of all of DLA's depots in preparation for BRAC 95. The study concluded that "Analysis based on line count . . . may not accurately reflect differences in handling characteristics for a unit cost comparison."

Individual depot efficiency was not assessed in this review. The study addressed whether or not there was a "level playing field" for the comparison of depots based on mission cost. The study results indicated that this was not the case. A depot's cost effectiveness is driven by the types and quantities of inventory processed there (which is not determined by the depot itself), and is complicated by the way in which costs are accounted for at each location. The study concluded that there were significant variations in both workload mix and accounting procedures at the three sites reviewed. This prevented direct depot versus depot cost effectiveness comparisons. As a result, efficiency comparisons could not be made because of disparate accounting systems and workload mix.

11 APR 1995

Since only three of DLA's then thirty distribution depots were reviewed, no conclusion about "the most effective depot in the DLA system" could have been derived from this effort. Therefore, the efficiency argument made by Ogden is without merit. The Peat Marwick study clearly indicated that efficiency comparisons are not appropriate because the workload package at each of the depots is not the same.

Additionally, there has been a rumor circulating that Ogden is being closed because of DLA's stock positioning policy. This is not true. The stock positioning policy adheres to the war plan and places fast moving common stocks at the two Primary Distribution Sites (PDSs), DDSP and DDJC, to enhance support to the warfighter. The PDSs are large mechanized facilities with high throughput and storage capabilities located close to Military aerial and water ports of embarkation. Materiel is also stocked near customers and vendors to take advantage of their location and commensurate lower transportation costs. DDOU is closing because it is excess to DLA's storage needs. The remaining depots are fully capable of meeting our wartime and peacetime requirements with no degradation in support.

Along with this information, another copy of the 1993 KPMG Peat Marwick study is included for your review. Please contact my replacement, Major General George T. Babbitt, if you have any questions regarding the study.

Sincerely, & Very Respectfully,

L. P. Farrell Jr.

1 Encl

LAWRENCE P. FARRELL, JR.
Lieutenant General, USAF
Principal Deputy Director

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-1

FROM: DOMENICI, PETE	TO: DIXON
TITLE: SENATOR (NM)	TITLE: CHAIRMAN
ORGANIZATION: U. S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: KIRTLAND AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER		X	
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING LETTER FROM EPA INFORMING THAT AIR QUALITY IS NOT A PROBLEM FOR THE EXPANSION OF THAT BASE..

Due Date: 950508	Routing Date: 950501-	Date Originated: 950428	Mail Date:

PETE V. DOMENICI
NEW MEXICO

COMMITTEES:
BUDGET
APPROPRIATIONS
ENERGY AND NATURAL RESOURCES
INDIAN AFFAIRS

United States Senate

WASHINGTON, DC 20510-3101

April 28, 1995

Please refer to this number when responding 950501-1

The Honorable Alan J. Dixon
Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Chairman Dixon:

On April 14, 1995, Senator Jeff Bingaman, Congressman Steve Schiff and I sent a letter to Carol Browner, Administrator of the Environmental Protection Agency (EPA). A copy of that letter is enclosed. You will note that the letter referred to the air quality problem the Air Force said it encountered when considering possible expansion of Kirtland Air Force Base, as a "receiver" base under the current BRAC process. We asked Administrator Browner to have the EPA take expeditious action to confirm that air quality standards are not a problem for expansion of Kirtland Air Force Base.

Also enclosed is a copy of the EPA's response. It is an April 27, 1995 letter from Jane N. Saginaw, Regional Administrator of EPA Region 6 in Dallas. In this response, it is most instructive that the EPA addresses the Kirtland expansion issue as follows:

> I would like to emphasize that the allowance for growth in Albuquerque's redesignation plan is acceptable, and use of the growth allowance within the maintenance plan is acceptable now and is not tied to the EPA's final approval. I hope this helps provide clarity before the upcoming realignment dates.

On behalf of the other members of the New Mexico Congressional Delegation and everyone interested in retaining Kirtland Air Force Base as the important national defense asset it is, this letter is submitted to confirm that air quality is not a problem for the expansion of that base. If you, other Commissioners, or Commission staff have questions or need more information, please let me know.

Very truly yours,

Pete Domenici

Pete V. Domenici
United States Senator

Enclosures

cc: Senator Jeff Bingaman
Representative Steve Schiff
Representative Bill Richardson
Representative Joe Skeen
Kirtland Retention Task Force

United States Senate

WASHINGTON, DC 20510

April 14, 1995

The Honorable Carol Browner
Administrator
Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460

Dear Ms. Browner:

Today New Mexico's Governor, Gary E. Johnson, formally submitted to Jane Saginaw, the EPA Region VI Administrator, the State Implementation Plan (SIP) documents pertaining to carbon monoxide in Bernalillo County and requested final approval of the Albuquerque/Bernalillo County inspection/maintenance portion of the carbon monoxide SIP.

We write to ask that Governor Johnson's request be given expedited review by your regional office. As you know from previous correspondence, the Air Force has incorrectly and without consultation with your agency raised questions about whether Kirtland Air Force Base (KAFB) could receive significant numbers of additional personnel because of air quality concerns, specifically pertaining to carbon monoxide, in Albuquerque. Mr. Russell Rhoades of your Dallas office wrote Senator Bingaman April 6 that "it is our understanding that there is substantial room for growth and the City of Albuquerque has not identified any significant obstacles relating to air quality concerns that would inhibit expansion of KAFB."

We understand that there has been very close cooperation between your regional office and the Albuquerque Environmental Health Department and New Mexico Environment Department in anticipation of Governor Johnson's submission. While expansion at KAFB can already be done under Albuquerque's current air quality status, we desire to absolutely eliminate any misconceptions on the part of the US Air Force. Therefore, we ask that the EPA review and approval sought by the Governor be carried out by May 15, and in any case no later than June 9. The reason for these dates is that by May 17, the Defense Base Closure and Realignment Commission (BRAC) must decide whether to add bases for realignment consideration and the last chance for Members of Congress to testify to the BRAC will come on June 12-13 with decisions made by July 1.

We believe that it is already clear that the Air Force erred in its environmental analysis in Albuquerque. Final EPA approval of the documents submitted today by Governor Johnson would make that absolutely clear.

Thank you for your consideration of our request.

Sincerely,

Pete V. Domenici
United States Senator

Jeff Bingaman
United States Senator

Steven Schiff
Member of Congress

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

APR 27 1994

Honorable Pete V. Domenici
United States Senate
Washington, DC 20510-3102

Dear Senator Domenici:

Thank you for your letter of April 14, 1995, to the Honorable Carol Browner regarding your request for an expedited review of the Albuquerque/Bernalillo County inspection/maintenance (I/M) portion of the carbon monoxide (CO) State Implementation Plan (SIP). Your letter also discusses concerns about future growth at Kirtland Air Force Base (KAFB).

Regarding your first concern, we do plan to act expeditiously in approving not only the I/M portion of the Albuquerque/Bernalillo County CO SIP, but also the companion plan containing Albuquerque/Bernalillo County's request for redesignation to attainment for the CO standard. The redesignation request contains a plan showing maintenance of the CO standard through the year 2006. Your letter was correct in stating that there has been close cooperation between our office and the Albuquerque Environmental Health Department (AEHD) in reviewing draft plans. The draft maintenance plan has shown substantial room for growth in the area relating to air quality concerns, as previously mentioned in a letter dated April 6, 1995, from our office to the Honorable Jeff Bingaman.

Our current plan is to conduct an expeditious completeness review of the I/M and CO redesignation plans upon receipt in our office. Since my staff has worked very closely with the AEHD, we anticipate making this determination within two weeks of receipt of the submittal from the Governor of New Mexico. Once our office deems the plans complete, the I/M sanctions clock will stop. Our office will then immediately proceed in drafting a notice to be published in the Federal Register for public review and comment on the U.S. Environmental Protection Agency's (EPA) proposed action. The goal is to send this notice for publication within four months after the plans are deemed complete. A final Federal Register notice will then be developed after review of the public comments, with a goal of sending forth the final notice for publication within three months after the close of the

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public comment period. I am aware of your concern with resolving this issue before the Defense Base Closure and Realignment Commission must decide whether to add bases for realignment consideration. I would like to emphasize that the allowance for the growth in Albuquerque's redesignation plan is acceptable, and use of the growth allowance within the maintenance plan is acceptable now and is not tied to the EPA's final approval. I hope this helps to provide clarity before the upcoming realignment consideration dates.

In closing, I hope that the information above adequately addresses your concerns. If I can be of further assistance, please contact me.

Sincerely yours,

Jane N. Saginaw
Regional Administrator

cc: Ms Sarah Kotchian
Environmental Health Department

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-2

FROM: FORD, HAROLD	TO: DIXON
TITLE: REP. (TN)	TITLE: CHAIRMAN
ORGANIZATION: U. S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: DEFENSE DEPOT MEMPHIS	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER		X	
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING ISSUE PAPER DISCUSSING ~~[illegible]~~. REASONS THEY BELIEVE DEPOT SHOULD NOT BE CLOSED.

Due Date: 950503	Routing Date: 950501	Date Originated: 950427	Mail Date:

United States Congress

WASHINGTON, D.C. 20510

950501-2

April 27, 1995

Chairman Alan Dixon
and Commission Members
Defense Base Closure and
Realignment Commission
1700 North Moore Street, Suite #1425
Arlington, Virginia 22209

Dear Chairman Dixon and Members of the Commission:

We are writing you regarding the Defense Logistics Agency (DLA) recommendation to close the Defense Distribution Depot Memphis, Tennessee (DDMT). We do not believe that DLA's data and analysis support the recommendation to close DDMT. Two areas in particular are of concern to us, and we would like to discuss them with you.

ITEMS OF CONCERN

DEVIATIONS FROM DOD POLICY AND BRAC GUIDANCE

- **DOD BRAC Study Guidelines**

Our review of the DLA recommendations has convinced us that its BRAC 95 study process did not result in a fair and objective selection procedure. Both Public Law 101-510 and the Secretary of Defense's January 7, 1994, BRAC policy guidance mandate that the Military Services and Defense Agencies must consider all their military installations for closure on an equal footing.

DLA decided at the very beginning of its study process, however, that it would not review for closure its depots co-located on other military installations; the decision to keep these DLA facilities open or to close them would rest on that Military Service's decision with regard to the underlying installation.

Such co-located depots were positioned originally to serve an on-base client. Many of these depots cannot be defended based on their original justification, either having had their underlying maintenance depot's workload drastically reduced or having expanded their own workload to service distant activities. For example, 65 percent of the workload at Defense Depot San Antonio (DDST) is unrelated to its support for activities on Kelly Air Force Base and 93 percent of the workload at Defense Depot Barstow (DDBC) is unrelated to its location on Barstow Marine Corps Logistics Base (see Tab A).

In the stand-alone category, DLA's actions illustrated that its BRAC conclusions were already established as the DLA BRAC process was being structured. First, DLA had established a Primary Distribution Site (PDS) on each coast -- "super depots" formed by combining DLA depots and nearby Army depots. DLA then exempted Defense Depot Richmond (DDRV) from consideration, due to the fact it supported Defense Depot Norfolk (DDNV), a co-located depot. The DLA BRAC study process, in actuality, reviewed only three stand-alone depots for closure. In doing this, DLA ignored the guidance to review all installations equally for closure and waived the opportunity to review for closure installations of low military value.

- **Military Value**

Another example of DLA's mis-directed focus is the Installation Military Value Analysis process, where Mission Scope was defined as being largely dependent on portable functions and tenant activities. The importance of these tenant activities, in turn was minimized in that DLA excluded activities which employed under 300 employees, although it counted all of its own activities irrespective of their sizes.

This decision had two clear consequences. First, it continued the DLA propensity toward under-valuing an installation's distribution capabilities and such factors as operating costs. For example, DLA's own analysis showed Defense Depot Columbus (DDCO) has "obsolete" facilities and performed only one percent of the Persian Gulf workload; DDRV is designated to back up DDNV, even though other DLA facilities could perform this function and still allow same day delivery of needed items. Second, by focusing on portable functions and tenant activities the BRAC study process judged installations not on their underlying military value but on how good of a host they were.

Most worrisome, the portability of these measured functions and tenant activities meant that DLA could and did influence the BRAC study outcome by using unilateral, non-BRAC actions. This issue ensured that the analysis would execute the DLA concept of operations' coastal focus; it alone skewed the preeminent military value analysis to the point where DDMT went from a third place overall ranking to being ranked sixth -- and

slated for closure.

A summary of the actions taken by DLA negatively affecting DDMT over the last two years (see Tab B) provides evidence that the BRAC process was not designed to be objective but to ratify and execute decisions the DLA leadership had previously made.

- **Transportation**

The DLA's evaluation of its depots for BRAC 95 minimizes the value of transportation capabilities. This contradicts the orientation and substance of the DOD Logistics Strategic Plan. Developed in 1994 by the Undersecretary of Defense (Logistics), the Logistics Strategic Plan states that:

> *Ships and aircraft (both military and commercial) available to the DOD that are able to carry military equipment to both improved and unimproved locations will continue to be a constraint to deploying forces. Expanded intermodal transportation, including containerization, will somewhat compensate for this constraint. For airlift, there will be an increased reliance on commercial assets to augment military strategic airlift capability in the future. As transportation rather than storage becomes the prime contributor to the DOD's ability to deliver materials on time ...*

For the military value analysis of the stand-alone depots, DLA developed a 1000 point assessment, of which only 20 points relate to a depot's transportation capabilities. Without the accompanying transportation infrastructure, a distribution depot becomes nothing more than a collection of warehouses.

In our particular case, DDMT was disadvantaged because its unparalleled transportation capabilities -- whether by air, rail, road, or water -- were not fully taken into account. As a matter of more general concern, what DLA has done in BRAC 95 is focus on storage functions rather than the prime concern of getting equipment and supplies to the troops.

- **Lack of Focus on Joint Operations**

The Secretary of Defense and the Office of the Joint Chiefs of Staff have worked hard in recent years to increase DOD's joint operations. A Joint Cross-Service Group was established as part of the DOD BRAC 95 process to ensure that no opportunities to eliminate excess capacity in the depot maintenance system were overlooked and to

encourage more joint operations.

In its BRAC 95 study process, however, DLA is moving away from the maximization of efficiencies and common support that are found in centralized supply operations. They are instead increasing operations at locations that cater to individual Services and are de-emphasizing true joint operations depots such as DDMT. In fact, the General Accounting Office (GAO) alludes to this de-emphasis of joint capabilities on page 120 of their April 14, 1995, report when they address the possibility of DLA's having under-estimated storage requirements:

> *To guard against such an occurrence, DLA negotiated with the Air Force and the Navy for use of space on their bases (where DLA already has a presence) should it be needed.*

An additional concern related to this issue is that much of what is being proposed for transfer from DDMT and other DLA facilities is considered for COBRA purposes to be transferred to "Base X." Given the February 7, 1995, minutes of the DLA leadership briefing, the Air Force offer (not endorsed by the Joint Cross-Service Depot Maintenance Group) of useable space at its ALCs, and the positions to which members of the DLA leadership have been re-assigned since the DLA BRAC decision process, we feel a credible argument can be made that the DLA BRAC process had as one of its underlying goals assisting in the retention of all five ALCs.

To us, it seems that the supply and distribution functions that are specifically service-related should be minimized, and the services should be negotiating to have DLA absorb all but the service-essential functions.

- **Force Structure Plan**

We question whether the DLA concept of operations provides adequate support to the DOD Force Structure Plan. The DLA concept of operations, in fact, was developed concurrently with the BRAC 95 process and shares its flaws.

As you know, the Force Structure Plan requires the nation's military forces to be capable of waging two regional conflicts nearly simultaneously. In limiting itself to two coastal Primary Distribution Sites, the DLA concept does not adequately provide for the need for a massive surge capacity or for one theater to rapidly increase in criticality.

Internal DLA studies in the wake of Desert Shield/Desert Storm (see Tab C) have cast considerable doubt on the feasibility of the cross-country support of one coastal

depot by its opposite number; the concept of operations (in addressing the two coastal PDS sites) and 1995 BRAC criteria, however, omit any visible consideration of the lessons learned in 1991.

DDMT is DLA's foremost power projection platform, as demonstrated by its Desert Shield/Desert Storm performance. It is also DLA's only depot that can ship goods directly to eastern, western, and southern theaters through the use of on-site strategic air and efficient access to Pacific, Atlantic, and Gulf Coast ports.

SCOPE AND ACCURACY OF DATA

- **Strategic Analysis of Integrated Logistics Systems (SAILS)**

DLA utilized a commercial logistics model, SAILS, to estimate operating costs of different distribution configurations. Several areas of concern with SAILS are apparent. First, DLA did not optimize the model to take into account the fact that the supply of equipment and support to our defense establishment is not a commercial undertaking. SAILS assumes the modeled firm has control over both supplier and customer base locations; DOD has little control over the geographic locations of companies who win competitive procurements and no control over where the next contingency will arise.

Further, SAILS, as configured, did not address overseas transportation costs. SAILS also tends to favor co-located over stand-alone depots in that it is demand-driven and the majority of the commodities modeled are those handled by the predominantly maintenance activity support depots. Finally, the data used in SAILS itself often contained inaccuracies. We can identify $1,300,000 in excess infrastructure costs attributed to DDMT which further skew the SAILS analysis (see Tab D).

- **Condition of Installations and Facilities**

An important factor in any facility evaluation should be the cost of maintaining and repairing an installation's structures for service in the decades ahead. In fact, DLA commissioned the Navy Public Works Center, Norfolk, to conduct a Facilities Condition Assessment Program in 1994 of all DLA depots. Each depot's infrastructure was evaluated for condition and cost of needed repairs.

The implications of the results of this study were clear to DLA officials. The

minutes from the DLA BRAC Executive Group meeting of February 7, 1995, contrast the "great facilities" of DDMT with other depots' "obsolete facilities" and "more costly to maintain and operate warehouses."

DLA's final BRAC 95 recommendations, however, minimized the relevance and impact of the physical condition of its facilities. The analytical process was not set up to rank depots on the basis of their operating condition and roles in a synergistic supply system; it instead emphasizes the condition of individual buildings irrespective of their location.

Attached to this letter (see Tab E) is a summary of the more than $130,000,000 -- expenses justified under the need to replace and improve facilities -- that it will take to upgrade the distribution facilities of other depots to replace the existing capabilities of DDMT. Not only is this spending unnecessary, but there is no assurance it will be provided through the Congressional authorization and appropriations process.

CONSIDERATION OF ALTERNATIVE CLOSURE SCENARIOS

We request that the 1995 Defense Base Closure and Realignment Commission consider three alternatives to the DLA recommendations for addition for formal review in the May 10, 1995, "Adds" hearing. These alternatives are summarized below.

- **Alternative One - Re-establish DDMT as the Central Primary Distribution Site (PDS); Re-analyze the Stand-alone Depots Category, Deleting The Inappropriate Mission Scope Sub-Factor and Close the Lowest-Rated Depots.**

  The re-establishment of DDMT as the central Primary Distribution Site will preserve a highly effective and valuable facility and maintain a needed capability to surge in support of contingency force missions. DLA's most costly-to-operate facilities and duplicative back-up installations can be closed, with their missions being absorbed by any of several locations. This option would entail less new military construction funding and yield greater personnel savings than DLA's February 28, 1995, recommendation.

- **Alternative Two - Close the Three Lowest-rated Co-located Depots.**

  Fully evaluate the military value and contribution of the co-located depots, re-evaluate, excluding the DLA Mission Scope criteria, the co-located depots vis-a-vis the stand-alone depots. This analysis will allow the Commission to make its decision based on a true assessment of the military value of DLA's installations. Re-establish DDMT as the central Primary Distribution Site, and return the off-base missions of the co-located depots to the stand-alone depots.

- **Alternative Three - Close the Two Lowest-ranked Air Logistics Centers**

  The closure of the two lowest Air Logistics Centers will remove excess storage capacity from the DOD system while having a minimal impact on its distribution operations; re-establish DDMT as the central Primary Distribution Site. An indication of the excess storage space at the Air Logistics Centers can be gauged from the Air Force offer to DLA of 18,870,000 square feet of available space at the Centers -- the 11,480,000 square feet offered at one ALC fully 61 percent of the capacity offered to DLA.

  This move will maintain our ability to support our forces in the field and still significantly reduce the excess capacity in the supply system. It will also save military construction funds in the out years since DLA will not be compelled to retrofit storage facilities to function as replacements for the distribution facilities it already possesses.

CONCLUSION

DDMT is unique in its distribution design, its synergy with community intermodal capabilities, its central location, and the accessibility of container ports on the Atlantic, Pacific, and Gulf Coasts. We feel that allowing the DLA recommendation to stand will eliminate from the supply system the most capable and most jointly-oriented distribution depot that DLA operates. We would appreciate your detailed review of DDMT and alternatives to its closure.

Thank you for your consideration of our request. We look forward to working with you and your staff as you address our concerns.

Sincerely,

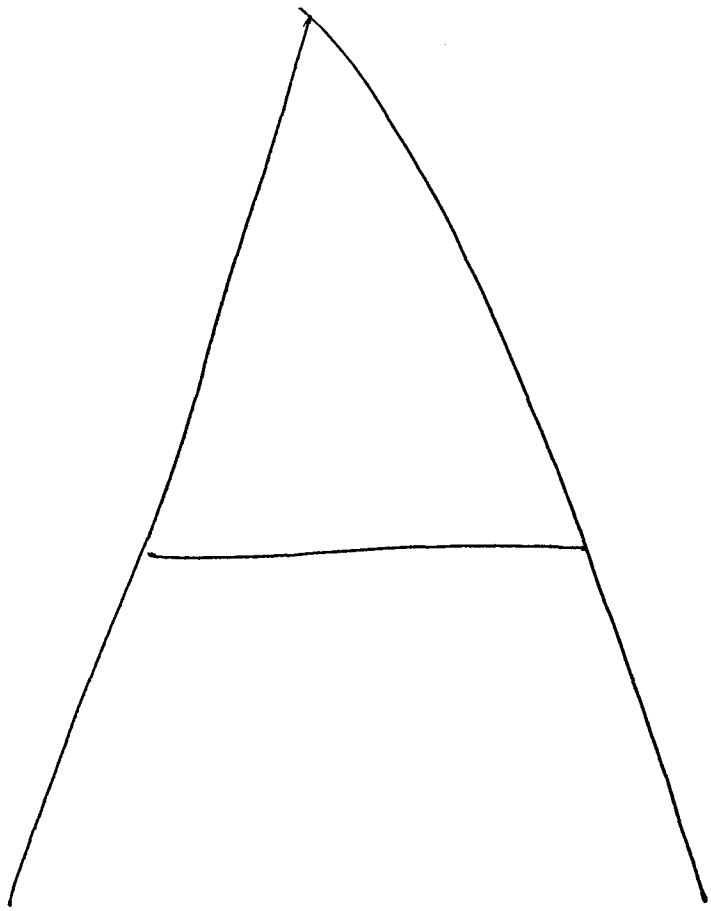
U.S. Representative Harold Ford

U.S. Senator Fred Thompson

U.S. Senator Bill Frist

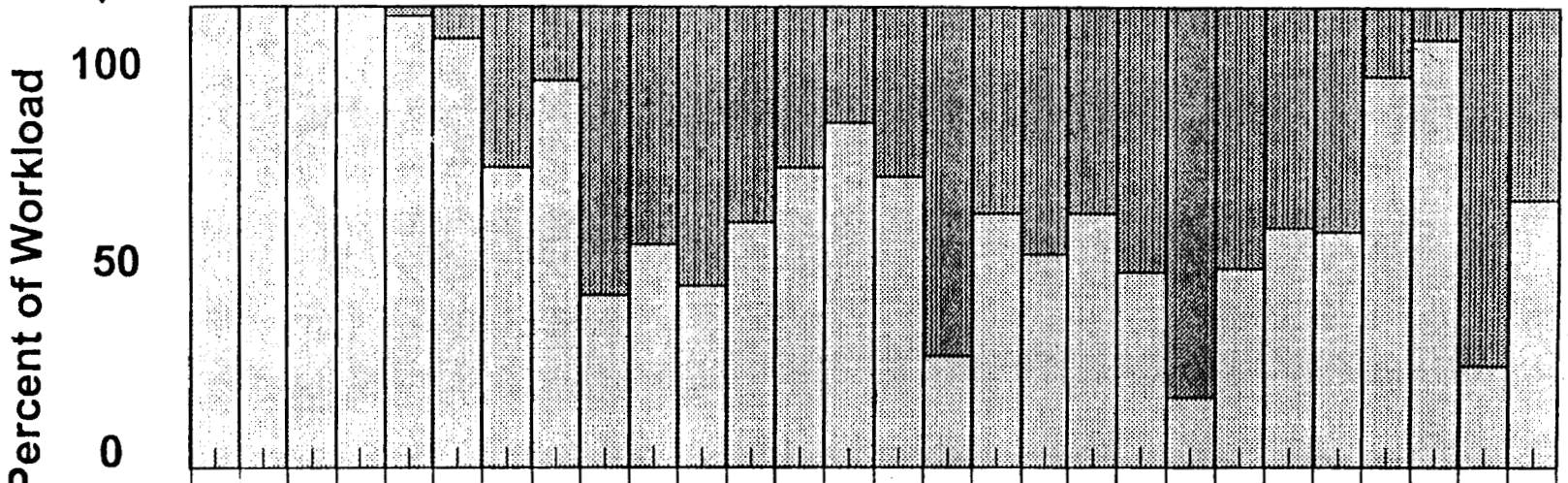
U.S. Representative John Tanner

Enclosures: Attachments



Defense Distribution Depots

Off-Base/on-Base Workload



	DDSP	DDJC	DDMT	DDRV	DDOU	DDCO	DDNV	DDRT	DDMC	DDOC	DDOO	HILL	DDST	DDCS	DDLP	DDDC	DDPF	DDCN	DDJF	DDPW	DDDS	DDAA	DDWG	DDTP	DDAG	DDBC	DDCT	TOOELE
% ON BASE	0	0	0	0	2	7	35	16	63	52	61	47	35	25	37	76	45	54	45	58	85	57	48	49	15	7	78	42
% OFF-BASE	100	100	100	100	98	93	65	84	37	48	39	53	65	75	63	24	55	46	55	42	15	43	52	51	85	93	22	58

DISTRIBUTION DEPOTS

% OFF-BASE % ON BASE

B

Issues Relating To DLA Analysis

- Since 1993, the following portable missions were moved by DLA from DDMT:
  - Defense Industrial Plant Equipment Center
  - Defense Distribution Region Central
  - Defense Systems Automation Center

C. Key points in the distribution briefing were:

1. The distribution concept complements the distribution strategic plan and the ICP Concept of Operations.

2. It is developed around concepts of readiness and wartime contingencies balanced by peacetime support requirements.

3. Workload is declining. Only 57% of the thruput capacity (handling of lines in and out) is being used.

4. After BRAC 95 decisions are made we expect to have 25 million attainable cubic feet of storage capacity available or 4.7% excess capacity. The need to meet Service and DLA inventory reduction goals was discussed as was the fact that much of our capacity is used for Service asset stockage. We must rely on the Services to achieve their inventory reduction goals.

5. A command and control element (i.e., distribution regions) will continue to be needed in the east and west. The size needs to be determined.

6. Two Primary Distribution Sites (PDSs) or megacenters were identified--Defense Depots San Joaquin and Susquehanna. These PDSs cannot be replaced because of their mix of storage capacity and thruput capability.

D. We need to insure the concept of operations is well crafted so it fully supports our BRAC 95 decisions.

E. The DLA Internal Review Office (DDAI) will be reviewing the concepts of operations to insure data reflected in them is supported with back-up documentation.

III. DECISIONS REACHED:

A. Primary Distribution Sites at San Joaquin (Tracy and Sharpe facilities) and Susquehanna (Mechanicsburg and New Cumberland facilities) will not be reviewed in BRAC 95. Data on the sites will still be collected since both locations could be potential receivers. The data might also be required if the President's Commission or the OSD BRAC 95 Review Group requests alternatives to DLA recommendations.

DEFENSE LOGISTICS AGENCY
HEADQUARTERS
CAMERON STATION
ALEXANDRIA, VIRGINIA 22304-6100

IN REPLY REFER TO CAAJ (BRAC)

CLOSE HOLD

08 AUG 1994

MEMORANDUM OF MEETING

SUBJECT: Summary of Base Realignment and Closure (BRAC) Executive Group (BRACEG) Meeting - 6 July 1994

I. PURPOSE: To revisit the Inventory Control Point (ICP) and Distribution Concepts of Operations prior to presenting the Concepts to the Director. A list of BRACEG attendees is at enclosure 1. Briefing charts are at enclosure 2. Revised ICP and Distribution Concepts of Operations are enclosures 3 and 4, respectively.

II. BRIEF SUMMARY OF DISCUSSION:

A. Gen Babbitt indicated that he had some concern about the broad organizing principles associated with the ICP concept of operation approved by the BRACEG on 12 Apr 94. A revised concept of operation was presented that will allow more flexibility.

1. Items have traditionally been assigned to DLA ICPs on the basis of industry groupings. Assigning items based on the management process involved (i.e., military specification vs. commercial item), or venue (i.e., Air/Land/Sea), or weapon systems might make more sense. The traditional order focuses on the supplier. Venue and weapons system are oriented more to the customer. Structuring around management process is more internally focused. There are advantages and disadvantages to each principle. Modern technology and Commodity Business Units allow the choice of an organizing principle to be independent of basing decisions. The actual execution of the concept philosophy would be determined by what made the most business sense in light of the BRAC analysis process.

2. MMS recommended using the management process as the organizing principle. Several significant concerns were raised, including de-emphasizing moving to more commercial practices, moving away from "one face to industry," and diluting emphasis on weapon system support items.

3. The BRACEG agreed that the ideas and issues should be taken to the Director.

B. Minor changes associated with the Distribution region concept were reviewed.

1. The distribution Concept of Operations was changed to remove any appearance of a predecision about the location of the primary distribution sites. The concept was also changed to emphasize that command and control is the primary function of the Regions.

2. Another change emphasizes that the Commanders of Depots, which DLA is permitted to operate, should be the Base Commander. All other Depots should "buy" support services which do not require standardization from whatever source makes sense.

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GENERAL FARRELL: That's right.
CHAIRMAN DIXON: Let's say we wanted to look at suspiciously.
GENERAL FARRELL: If I wanted to take all the uable workload in the system and put it in Susquehanna, Susquehanna would be the most efficient depot in the system.
CHAIRMAN DIXON: And I'd like to see now – let me get that here a minute. It's been long enough ago in the testimony I kind of lost it. There are the six, kind of, main ones there.
GENERAL FARRELL: Those are the general distribution or stand-alone depots. They're not associated with a maintenance facility or a major fleet activity.
CHAIRMAN DIXON: So when this distinguished congressman from the First District in Utah talks about Ogden, he's talking about one of these six major ones here.
GENERAL FARRELL: I think he is. I think he is.
CHAIRMAN DIXON: Yeah. And then let me see, now, you left open out of those which ones?
GENERAL FARRELL: We left open the Susquehanna complex on the East Coast, which is comprised of New Cumberland, Mechanicsburg, two separate sites. We left open

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the San Joaquin primary distribution system on the West Coast, which is composed of two sites, Sharp and Tracy.
CHAIRMAN DIXON: Yeah.
GENERAL FARRELL: And we left open the Richmond facility in Richmond, Virginia.
CHAIRMAN DIXON: And then closed Columbus, Memphis and Ogden?
GENERAL FARRELL: We realigned Columbus –
CHAIRMAN DIXON: Realigned Columbus that had a 600 and something loss, I remember. You had some loss, but you ligned it.
GENERAL FARRELL: Correct.
CHAIRMAN DIXON: And then closed Ogden and Memphis.
GENERAL FARRELL: Yes, sir.
CHAIRMAN DIXON: Okay. Now, I guess I have to ask you, do to the fact that I pursued this further, is there an objective analysis of this that supports what you said, or is that entirely a judgment call, or can you show us some kind of – in the record, is there some kind of material support for that that would bear out your decision-making process?
GENERAL FARRELL: Well, we did not try to take into account efficiencies of individual depots. We simply didn't

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think that we could calculate it.
CHAIRMAN DIXON: Well, I guess what I'm referencing there, General Farrell, and I don't want to pursue this too long right now because I realize that the hour is getting late, and you've done a fine job and made a good presentation, but the other services had this objective system where they gave points and things. Do you use that at all in your process?
GENERAL FARRELL: Yes, sir. In the military value analysis, we gave points.
CHAIRMAN DIXON: Oh, you do?
GENERAL FARRELL: Yes, sir.
CHAIRMAN DIXON: So in other words, if we did an analysis of those grading systems, would it support what you've done?
GENERAL FARRELL: I believe so, yes, sir. Let me just say anybody can go do an analysis, and you can establish your own criteria, and you can almost make the analysis say hat you want it to say.
What we did was establish our criteria before we ever applied any points, and when we did apply the points, we didn't lift the names off. So we didn't know who was getting

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points and who wasn't.
But you can change the analysis simply by changing the measures of merit and the weights which you assign to them. And if you ask each individual depot to do the same analysis, you would get 18 different analyses because they would put the value, probably, on different things, probably on their strengths.
CHAIRMAN DIXON: There are a number of other questions that the congressman asks, and we're going to send those to you in writing, General Farrell.
Jim Chapman, the Honorable Congressman from First District in Texas regarding the Red River Depot asks these questions. I'm going to send all of them to you because it's somewhat lengthy.
But the two I'm going to ask you, he says, "Defense Logistic Agency's basis for analysis for co-located depots was 'when a military service determined that a maintenance depot was surplus to their needs, Defense Logistics Agency would consider closing co-located distribution functions.'"
And then he says, "Complete closure of the facility's infrastructure generates the best economic return to the Department of Defense, and my question is since the

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Army recommends leaving the ammunition mission School of Engineering and Logistics and Rubber Products facility open at Red River, and since the operation will require base operation support – Red River maintenance, sewage, water plant maintenance, rail crew support and power station maintenance, how does just changing the command to Lone Star Army Ammunition Plant reduce the infrastructure costs for the Department of Defense?"
GENERAL FARRELL: I'm not sure how to address that question except to say that when the maintenance guys leave, whoever is left is going to bear a proportion, a higher proportion of the installation infrastructure costs that remain behind, and some of those tend to be fixed.
The number of people to run installation, guard the gates, that's a fixed. So when one guy leaves, the rest of the people share a higher proportion of the cost. And the reason we didn't stay there is because we didn't need it for distribution.
And if we had stayed there, we would have had to have found a reason to stay there. We couldn't find a reason to stay there, and if we did stay there, we would have to find someplace else to close.

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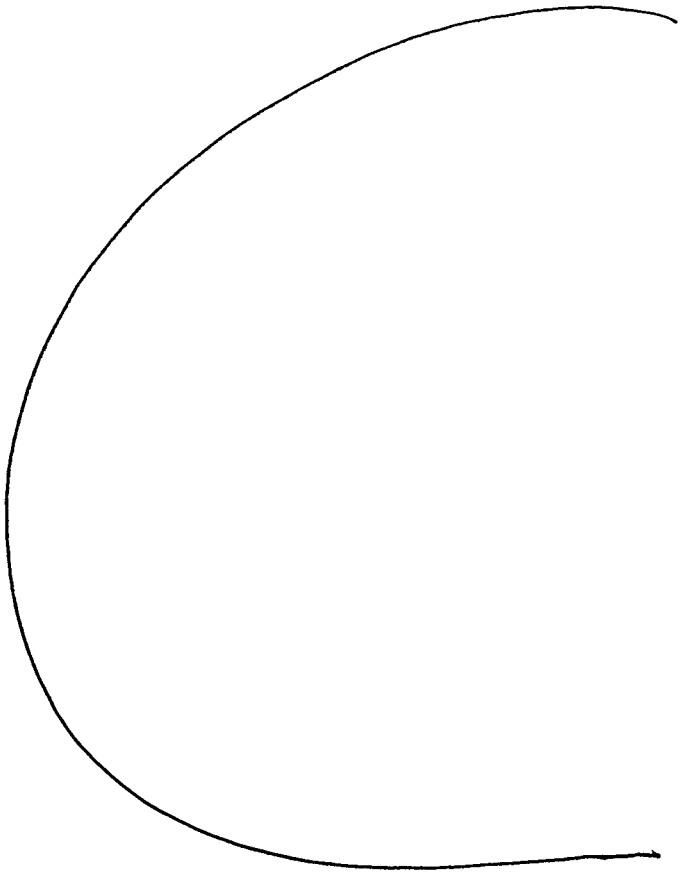
CHAIRMAN DIXON: Well, he's got a number of questions in writing. I'm going to send them to you as well, General. And would you have your shop answer those as soon as you can?
GENERAL FARRELL: Yes, sir.
CHAIRMAN DIXON: The last question – and incidentally, this is a series, believe it or not, of 27 questions. Relax. I'm not going to ask them, but I'm going to send them to you, all right?
But Congressman Harold Ford, the distinguished congressman whose district contains Memphis, asks this question, two questions:
"Was the impact a base closure would have on economically disadvantaged communities considered by DLA when they assessed the economic impact and their recommendations? Did DLA compare the overall unemployment rate of the community in relation to the unemployment rate of rest of the state and surrounding areas? And do you believe the Commission should use this comparison as a criterion in its decision-making process?"
Now we're getting down to this economic question here. Large unemployment, I take it, in his district



DEPARTMENT OF DEFENSE

DEFENSE LOGISTICS AGENCY

DEFENSE LOGISTICS AGENCY

SUPPORT OF OPERATIONS DESERT SHIELD/STORM

AUGUST 1990-MARCH 1991

Cameron Station
Alexandria, Virginia 22304-6100

MOBILIZATION VERSIONS OF SUBSISTENCE ITEMS: Mobilization versions of certain subsistence items were created for ODS. An example was the introduction of pouched bread wrapped in cellophane. Pouched bread is a new item which is a small individual loaf of bread normally packaged in heavy laminated material to extend shelf-life. For ODS, adequate amounts of the heavy laminated material were not available for the production quantities needed. Therefore, approval was obtained from the Army to package the bread in a cellophane type of package because consumption would be very close to the manufacture date, making the long shelf-life an unnecessary constraint. Requirements for pouched bread grew from an anticipated requirement of 6 million to over 20 million units.

UNITIZED B-RATION SUPPORT

Prior to ODS, unitized B-Rations had not been used in large quantities and were not purchased by DPSC. ODS was the first real employment of unitized B-Rations worldwide. Unitized B-Rations consist of palletized meals configured to support 200-400 personnel (including entrees with condiments and utensils). The food items are prepared, cooked, and served by mess personnel and are not considered a combat meal. These unitized B-Rations were critical to meeting shortfalls in combat rations, permitting MREs and Tray-Packs to be retained for use by combat units who lacked the ability to prepare and cook meals. In excess of 53 million unitized B-Ration meals were shipped for ODS support.

During the early phases of ODS, Defense Depot Memphis, TN (DDMT) was given an additional mission of assembling and shipping unitized B-Rations. DDMT's work force responded to the challenge with not only increased production but also increased productivity. From an initial requirement of producing 70,000 meals a day, DDMT was assembling and shipping more than 516,000 meals each day by the end of the hostilities. Per person productivity rose from 286 to 619 meals per day. An additional 846 temporary personnel were hired to support the B-Ration project.

B-Ration assembly was also performed at Defense Depot Region West (DDRW) requiring 250 additional personnel to be hired and a projected need for up to 800 in a timeframe of 3 months. The new personnel were hired and in place to support ODS requirements without degradation to normal personnel services and the ongoing DDRW consolidation occurring as a result of Defense Management Decisions.

MEALS-READY-TO-EAT

The demand for MREs also greatly increased in support of ODS from a peacetime norm of 3.6 million meals per month to 12 million meals per month.

Demands were satisfied through innovative contracting initiatives and significant achievements in distribution and transportation support. These initiatives included shipments to the theater of operation from commercial sources, depots, and caves in Europe. These actions enabled us to place over 60 million cases of MRE war reserves in the theater within the first 60 days of ODS.

DOCUMENTATION ENHANCEMENTS

Based upon a request from the theater that the backlog of cargo created difficulty in locating specific shipments, DLA took the lead to develop revised marking techniques. For subsistence shipments, DLA personnel designed and applied never before used labels to permit the receiving activity to immediately determine the contents of each container upon receipt. As a further step, procedures were established to provide advance notification for each container shipped, description of the contents, and the name of the vessel.

Additionally, for all depot shipments, DLA took the lead to develop a prototype DoD laser optical card record to replace the paper shipping manifests. The prime objectives of the card were threefold:

a. Facilitate receipt confirmation at destination (DSU, primary storage facility, etc.) with one transaction.
b. Preclude opening of van/container to view contents.
c. Permit development of a line-item/quantity record of contents of loaded containers/436L pallets.

Although this project was not completed prior to the conclusion of Desert Storm, it remains a viable project and promises to help alleviate problems of in-transit visibility of cargo in the pipeline from depot to the end user.

DONATION PROGRAM

In addition to meeting mission requirements, DLA transportation personnel were actively involved in the movement of items donated by the private sector to U.S. Forces in the Persian Gulf. DLA transportation personnel provided transportation movement information to the donor including packaging information and to which DLA depot to ship the donated items. After receipt at the depot, personnel verified the property, checked for proper packaging, stuffed containers for shipment, and arranged onward movement to USCENTCOM or other approved destinations with appropriate authorities. While special arrangements were frequently required for shipment of the donations, the shipments were made without any degradation to the primary military missions.

TRANSPORTATION OBSERVATIONS

ACHIEVEMENTS

-- DLA shipments were integrated into dedicated movement programs.

-- Extensive use of Containers at DLA depots and at vendor locations promoted efficiency and economy and reduced overall transportation costs.

FUTURE CHALLENGES

-- Readily available and accurate information regarding contents of containers requires additional work.

04/09/92

JULLS LONG REPORT

1. (U) JULLS NUMBER: 11443-24871 (00013), submitted by M.D. SALISBURY, DDOU-TT, 790-7398, (801)399-7398.

2. (U) Operation DESERT SHIELD/STORM conducted by USCINCCENT on 08/09/90.

3. (U) KEYWORDS: CCP, CONTAINER CONSOLIDATION, SHIPMENTS, ODS, DESERT SHIELD/STORM.

4. (U) TITLE: WEST COAST CONTAINER CONSOLIDATION POINT (CCP).

5. (U) OBSERVATION: SHIPMENTS OF MATERIAL FROM DLA ACTIVITIES WEST OF THE MISSISSIPPI RIVER TO THE EAST COAST CCP WERE BOTH INEFFICIENT AND EXPENSIVE.

6. (U) DISCUSSION: NUMEROUS SHIPMENTS OF ODS MATERIAL FROM THE WEST COAST DLA DEPOTS WERE TRUCKED OR FLOWN CROSS-COUNTRY TO THE EAST COAST CCP AT NEW CUMBERLAND ARMY DEPOT (NCAD). MANY SIGNIFICANT SHIPMENT DELAYS WERE ENCOUNTERED AT NCAD AS NCAD EXPERIENCED GRID-LOCK. CUSTOMER SERVICE WAS COMPROMISED, THE COMMERCIAL CARRIER INDUSTRY WAS FRUSTRATED AND INCONVENIENCED AS CARRIAGE UNDERLOAD DELAYS WERE ENCOUNTERED. FURTHER, IT WAS NOT COST EFFECTIVE DUE TO DEMURRAGE/DETENTION COSTS AND EXPENSIVE CROSS-COUNTRY LINE HAUL RATES. THIS ISSUE WAS SURFACED EARLY ENOUGH IN THE OPERATION THAT APPROPRIATE CHANGES COULD HAVE BEEN MADE TO CORRECT THE PROBLEM.

7. (U) LESSON LEARNED: MORE THAN ONE CCP IS NEEDED TO MEET TRANSPORTATION REQUIREMENTS OF LARGE CONTINGENCIES SUCH AS ODS.

8. (U) RECOMMENDED ACTION: UTILIZE MORE THAN ONE CCP. A WEST COAST CCP, UTILIZING TRANS-PACIFIC LINE HAUL SERVICES FOR DLA DEPOTS WEST OF THE MISSISSIPPI, WOULD HAVE IMPROVED CUSTOMER SERVICE (BY DECREASING PIPE-LINE TIMES AND AVOIDING THE NCAD GRID=LOCK) AND WOULD HAVE BEEN MORE COST EFFECTIVE. COST SAVINGS COULD HAVE BEEN REALIZED THROUGH SHORTER LINE-HAUL AND AIR FREIGHT COSTS, AS WELL AS CHEAPER OCEAN CARGO RATES (BASED ON USE OF MID-EAST FEEDERS WHICH REDUCED INSURANCE COSTS OF PRIME CARRIER, THEREBY REDUCING CARGO RATES). LOGISTICS SUPPORT PLANNING FOR CRISIS/CONTINGENCIES MUST CONSIDER THE THROUGH-PUT CAPABILITIES OF THE CCPS AS WELL AS CUSTOMER SUPPORT AND TRANSPORTATION COSTS.

9. (U) COMMENTS: OPR: DLA-O
STATUS: OPEN

--- (U) SUBJECT: LOGISTICS

--- (U) INTEROPERABILITY: DOCTRINE

--- (U)

D

DDMT
STRATEGIC ANALYSIS OF
INTEGRATED LOGISTICS SYSTEMS (SAILS)

- INFRASTRUCTURE COST SUMMARY OVERSTATED BY $1.3M*

- REPLENISHMENT TRANSPORTATION COSTS/FIRST DESTINATION TRANSPORTATION OVERSTATED - SUPPLIERS ARE NOT REPRESENTATIVE OF DDMT SUPPLIERS**

- OUTBOUND TRANSPORTATION COSTS/SECOND DESTINATION TRANSPORTATION OVERSTATED - CUSTOMERS ARE NOT REPRESENTATIVE OF DDMT CUSTOMERS**

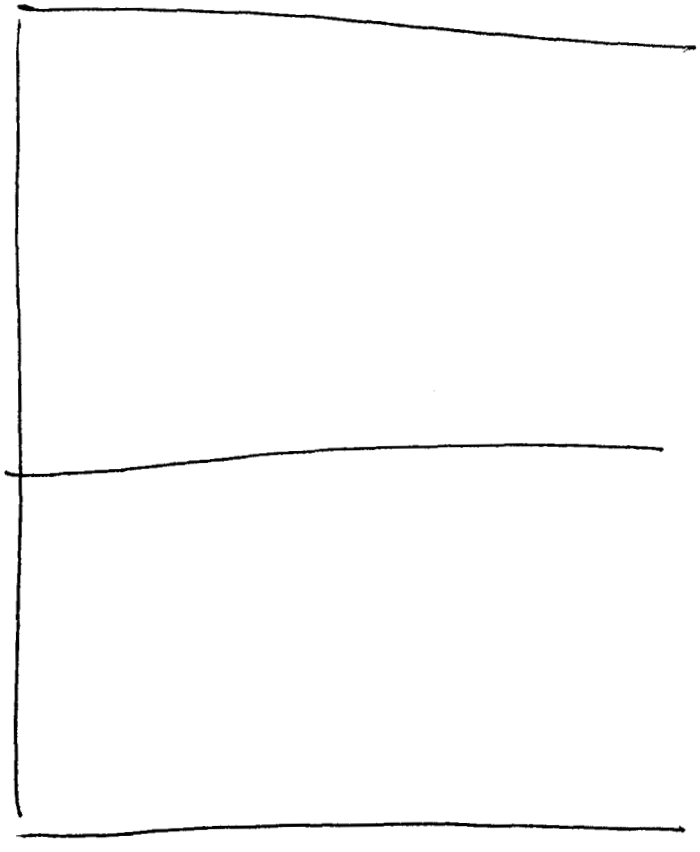
SOURCE: * FINANCIAL REPORTS
**DEFENSE MANPOWER DATA CENTER (SEE SLIDE 13 AND BACK-UP)

DDMT (JY)
INFRASTRUCTURE COST SUMMARY
STRATEGIC ANALYSIS OF INTEGRATED LOGISTICS SYSTEMS (SAILS)
(THOUSANDS OF DOLLARS)

$ 16,406	SAILS INFRASTRUCTURE COST
$ 15,095*	DDMT FY 94 INFRASTRUCTURE COST
$ 1,311	OVERSTATED

$ 10,877	INFRASTRUCTURE OBLIGATIONS (JY)
+ 1,247	RPM > $25K - (JQ)
+ 2,742	UTILITIES (D4)
+ 1,088	OTHER P900 - (D4)
+ 1,528	P960/970 - (D4)
- 2,387	P900 REIMBURSEMENTS
$ 15,095*	DDMT FY94 INFRASTRUCTURE COST

SOURCE: SAILS
DISTRIBUTIONS INFRASTRUCTURE COST ANALYSIS
OBLIGATIONS REPORT - RCS 48 (JY) 94
OBLIGATIONS REPORT - RCS 48 (D4) 94
BRACVI.XLS SPREADSHEET



MILITARY CONSTRUCTION

Since new military construction is not feasible in this area of force structure drawdown, we must capatilize on the condition, configuration, and size of additional facilities.

Source: Military Value-Stand-Alone Depots

MILCON/PDA

FY	DDSP	DDRV	DDNV	DDCO	DDMT	DDTP
89	E:ROADWAY CONNECTS $8.3 (M)					
90	E:HAZMAT PROC (ARMY) $9.1 (M)					
91				EQUIP GPW $2 4 (P) GPW $6 5 (M)	GPW II $6 5(M)	
92						
93	E: EDC ENHANCEMENTS $ .6 (P) E: Pallet Rack Sys. 80 Series $3.3 (P) E: TIRE STROAGE AIDS $1.3 (P)		COLD STORAGE $12.4 (M)			HAZMAT (ARMY) $1.9 (M)
94	E: TIRE STORAGE AIDS $1.3 (P) E: EQUIP HAZMAT $.6 (P)	OIL STORAGE $9.5 (M) HAZMAT CONVERT $6.5 (M) HAZMAT PROC FAC $3.6(M)				
95	W: WIRE & CABLE $ 8 (P)					
96	E:DISP OFC $3.7 (M) E:FAM HSG $3.7 (M) E:IND STRG $2.0 (P)	PALLET RACK $ 3.4 (P) ODS CYLINDER $ 9 (P)	RPL GPW W104/106 $10 4(M) REC UPGRADE $2 1 (M)	RPL TRANSPORTA DOCKS $ 3(P)	RPL CONV MED $..73 (P)	RECEIVING $ 3 (P)
97	E: FAM HSG $3.8 (M) E:EDC ACT ITM EXP $1.2 (P) E: BULK REC MECH $1.2 (P) E: WALK/PICK $.43 (P)	HAZMAT CONVERT W12 RENO PROCESSING RECEIVE/PACK $ 4 (P)	BULK AS/RS PH1 V147 $4 2 (P) EQUIP GPW W104/106 $1 97 (P) UPGRADE HOTLINE PAD $1 3 (P)	RECEIVING UPGRADE $1 96 (P)	PKG/PALLET RACK $1.45(P) TRASH TAKE-AWAY $ 3 (P) REPL TOWVEYOR $1 6 (P) GP II/PALLET RACK $2.1 (P)	
98	E:RPL TRANS DOCK $.9 (P) E:FAM HSG $4.0 (M) E:RPL GPW 3&4 $20.0 (M) E:LTL FRT CONS $2.8(P) E:NARROW ISLE PALLET BO3$2.0(P)	HAZMAT B5 $7.3 (M)	UPGRADE MINILOAD W143 $3 0 (P) BLK AS/RS PH2 V147 $3 5(P) RPL GPW Y100A $9 3 (M)	CANTILEVER PIPE RACK $ 6 (P) MECH MTRL MOVEMENT W30 $1 3 (P)	CNTRL REC MOD $1 54 (P) CAROUSELS $2 5 (P)	PALLET STG RACK B5 $ 9(P)
99	E: EQUIP GPW B 3/4 $ 6.6 (P) W:NARROW ISLE PALL BO4$ 2.0(P)	EQUIP HAZMAT B5 $ 8 (P)	EQUIP GPW Y-100A $4 2 (P) RPL TOTE CNVYR PH 1 B143 $2 03(P) BLK AS/RS PH3 V147 $4 2(P)		RPL GPW S559 $10 1 (M)	
00	W:PALLET STORAGE B508 $2.2(P) E: STEEL STORAGE B402 $6.0(P) W:RPL GPW-103 $8.3 (M)		RPL PAL TRANS SYS W-135,W143 $.5 TRANSPORTER DOCK $ 6 RPL TOTE CNVYR PH2 B143 $2(P) BLK AS/RS PH4 V147 $3.5(P)	GPW 13 $7 0 (M) GPW 1 $18 9 (M) C&T	RPL SHED S873 $4 7 (M) RPL SHED S875 $5 1 (M) EQUIP GPW 559 $2 5 (P)	

MILCON/PDA

01	E: ADD EDC $13.1 (M) PALLET W: EQUIP GPW $3.7M (P)		RPL TOTE CNVYR W143 $2.03 PH3	EQUIP GPW1 PALL RK SYS $3.24 (P) GPW 3 BLK STG $10.3 (M)	RPL SHED S970 $5.4 (M)	
02	E:EQUIP EDC $ 7.9 (P)			EQUIP GPW3 PALLET $2.6 (P)		
M	$74	$26.90	$34.20	$42.70	$31.80	
P	$46.83	$5.50	$33.03	$12.40	$12.72	
T	$120.83	$32.40	$67.23	$55.10	$44.52	

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 12, 1995

The Honorable Harold Ford
United States House of Representatives
Washington, D.C. 20515

Please refer to this number
when responding 950501-2R1

Dear Representative Ford:

Thank you for forwarding to me an issue paper detailing your concerns about the Secretary of Defense's recommendation for closure of the Defense Distribution Depot Memphis (DDMT). I certainly understand your continued interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on DDMT.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you feel I may be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-3

FROM: HICKMAN, JAMES R.	TO: DAVIS, J. B (GEN)
TITLE:	TITLE: COMMISSIONER
ORGANIZATION:	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: BROOKS AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON	✓			COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES				JIM SCHREIFRIDER		✓	

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature	✓	Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

EXPRESSING CONCERN THAT THE USAF SCHOOL OF AEROSPACE MEDICINE AND THE ARMSTRONG LAB ARE BEING MOVED FROM BROOKS.

Due Date: 950508	Routing Date: 950501	Date Originated: 950412	Mail Date:

April 12, 1995

James B. Davis, Gen (Ret) USAF
Defense Base Closure and Realignment
Commission
1700 North Moore Street
Suite 1425
Arlington, VA

SUBJECT: Closure and Realignment of Brooks AFB

Dear Commission Member:

1. I am James R. Hickman, Jr., M.D., Col. USAF MC (Ret.). Since my retirement in 1993 from the Armstrong Laboratory at Brooks AFB Texas, I have been a consultant in the Department of Internal Medicine at the Mayo Clinic with joint appointments in the Divisions of Preventive Medicine and Cardiovascular Disease. I am also a consultant in Aerospace Medicine. At the time of my retirement, I was completing a six-year tenure as the Chief of the Clinical Sciences Division, Aerospace Medical Directorate, Armstrong Laboratory. I am quite familiar with the USAF Biomedical Research Programs.

2. I implore you to postpone your decision to move the resources of the USAF School of Aerospace Medicine and the Armstrong Laboratory from Brooks AFB until you have received the advice and counsel of a panel of select scientists who can evaluate the impact of such a decision on the long-range health and productivity of this critical segment of our country's scientific capability.

3. Having carefully weighed the pending decision, I am convinced that the contemplated course of action will set back the USAF's sole aerospace medicine R&D capability by at least a decade, if not irrevocably. The ease with which a flying organization or a clerical unit can be relocated does not translate to the fragile environment of world class research organizations.

4. This letter does not afford the opportunity to do more than briefly outline concerns which are widely shared among scientists knowledgeable of this arena. Please consider the following:

    1. The Brooks complex is unarguably the closest aerospace medical counterpart to a Harvard or an MIT which the USAF has ever had. It takes decades to create a top quality scientific program, nurture long-term projects, create highly skilled successors, and mold the unit into a world class center. Regrettably, it is an established fact that the biomedical R&D organizations in the USAF have been in a state of continued turmoil and waning vigor for the past decade, largely due to declining funding, manning instability, and massive reorganizations produced by macro changes at the strategic level. Small, pristine scientific gems got caught up in major weapons system development restructuring at the highest levels, much to the detriment of highly productive and unique life sciences programs. The Brooks campus has been especially hard hit by almost continuous exposure to these forces. This analysis is not intended as a criticism of anyone--it is simply how things have

turned out. Ten years ago, if one had wished to formulate a plan to fatally cripple the USAF's aerospace medicine capability, one would have instigated a decade of continual reorganization, entangling the scientific personnel and their leaders in continual retrenchment, crippling productivity with bottom line oriented personnel decisions ("take the vacancies"), recurrent funding cuts, and leaving every scientific organization anemic and weakened rather than choosing a few vigorous survivors. At the end of this decade, one would then physically move the aerospace medicine organizations out of their facilities which were organically designed for the mission, fragment the teams, and then shoehorn the remnants into facilities designed for a different type of research. At the end of this decade, one would then also combine the inevitable disruptions and inefficiencies of geographic dislocation with the debilitating separation of the USAF aerospace medicine facilities from the San Antonio biomedical community. To obtain mandated savings, we have fostered expensive survival of weakened units--units which could be vigorous and productive for a small margin. But, we have spread around the cuts in a fashion which leaves many weak and few strong. Now, we are preparing to do it again. Where is your analysis of level field competition among R&D facilities, in order to identify the survivors? Under Item 4(3) in this letter, you will learn that this competition has already been held, and apparently ignored. We are unwittingly following a disastrous blueprint. The Aerospace Medicine Programs at Brooks are viable, but will <u>not</u> survive the contemplated move in a state remotely similar to the international status which they have previously enjoyed. In many facets of life, timing is everything. In your current plan, a bad plan has been elevated to devastating proportions by deadly timing. This is not simply a pessimistic view--it is the realistic view of every seasoned scientist that I have queried. It is almost inconceivable that an institution synonymous with world class excellence, upon whom our allies and the aviation world have depended so heavily, could have been handled in such a capricious manner, while organizations of less stature and accomplishment have been spared. It seems inconceivable that the USAF's aerospace medical capability could be virtually destroyed to save $6 million a year for 20 years. Quite the contrary, the USAF and the DOD should be deeply concerned about the current state of operational medical research, given the challenges which the Gulf War, Grenada, and Panama demonstrated. If one wished to devise a plan <u>today</u> to strengthen and foster this critical mission, the <u>last</u> thing one would do would be to uproot the vital core elements. Your commission is preparing to make a decision which will have more impact on life sciences research in the USAF than any single decision in the history of this endeavor. The value of all facilities, materiel, and personnel must be translated into the total cost of producing the end product. Only the end product has intrinsic value. It is my belief that the projected savings will be dwarfed by the degradation of the scientific end product.

2. The combined expertise of the Brooks campus, Southwest Research, Wilford Hall Medical Center, Brook Army Medical Center, the University of Texas Health Science Center at San Antonio, Johnson Space Center, and the Texas Medical Center at Houston represents the greatest concentration of aerospace medical talent and allied disciplines in the world. Wright-Patterson Air Force Base Medical Center is a good hospital. The Armstrong Laboratory at Wright-Patterson is an excellent human factors laboratory. Wright State University is a growing institution, but regrettably is not an institution of great distinction. At the risk of fraying

sensibilities in the process, it must be pointed out that the Dayton and San Antonio complexes, in terms of the totality of aerospace medicine resources and distinction, are in completely different leagues. The co-location of the Brooks campus and the Wilford Hall Medical Center were not accidental. I urge you to review the careful thought which went into the creation of the former Aerospace Medical Division, and all of its implications for teaching, research, and care of the aircrew member. The critical adjacencies of the San Antonio complex are, and have been too valuable to sacrifice for the current projected savings. There is a history of great wisdom in the development of the San Antonio complex--it must not be sacrificed for fiduciary gains which are massively overshadowed by the long-term negatives of the proposed plan. San Antonio, Texas is the center of specialty training in Aerospace Medicine. The education of the Army and the Air Force residents in Aerospace Medicine, including some from Canada and other countries, revolves around the vibrant nature of the San Antonio medical complex. The first year of the Aerospace Medical Residency is a Masters in Public Health. The University of Texas Health Science Center at San Antonio has been very accommodating in offering the first year Masters program, as an extension of the University of Texas Health Science Center at Houston. This allows many of the residents to complete all three years of training in one geographic location. The USAF Third Year Residency and the US Army Third Year Residency are heavily built around Kelly/WHMC and BAMC, respectively. Moving USAFSAM and the Aerospace Medical Consultation Service, which is pivotal to the education of the residents, out of San Antonio is a colossal mistake. But if it is moved, the residency must follow You cannot move the faculty to Dayton, and leave the residency in San Antonio. At least six years of intensive effort and great expense have gone into a revised residency program which meets the needs of both the U.S. Air Force and the U.S .Army. Wright State University does offer a residency in Aerospace Medicine, but it is a civilian oriented program, not designed to turn out military flight surgeons. Further, the breadth and depth of facilities and talent available in the Dayton area simply do not compare to the San Antonio complex. The current plan for Brooks will have a huge regressive effect on the training of specialists in Aerospace Medicine. Further, I can envision hundreds of thousands of dollars annually in excess PCS moves and TDYs which will result from abandoning the cost effective adjacencies of San Antonio. Every facility at Brooks has been built with the referred aircrew member in mind. I have spent enough time at Wright-Patterson to tell you that such streamlining currently does not exist, and will represent a huge dollar cost to recreate. Travel in and out of San Antonio has become progressively easier for the 1000 or so aircrew members who come to the consultation from world-wide referrals. Dayton, Ohio, represents a significant step backwards in this regard.

3. The Aeromedical Consultation Service at Brooks evaluates aircrew referred world-wide with complex and obscure medical problems. Medical grounding of a USAF aircrew member is an instantaneous loss of somewhere between $6 and $13 million in training costs for the taxpayers. The Consultation Service was specifically designed for rapid and indepth evaluation of aircrew by medical specialists also trained in Aerospace Medicine. It has taken over 30 years to create this center in its present form, and to mold this service into its inextricable relationships with Wilford Hall and Brooke Army. The epidemiological approach to aircrew standards, using long-term studies, has netted savings of over $750 million in the last 20 years. I urge you to have a formal briefing on this activity. It is housed in

organic facilities--built for the purpose, and well integrated into all of the other Brooks' laboratories. In 1990-91, Air Force Systems Command commissioned independent scientific reviewers to examine every single USAF R&D activity. The final goal of the review was to report and identify for the Secretary of the Air Force the top two research and development programs in the entire USAF. The long-term epidemiological approach to aircrew standards in the Clinical Sciences Division at the Armstrong Laboratory was chosen as one of the Air Force's two top R&D technologies. The Clinical Sciences Division is internationally renowned for this activity. Virtually every aviation service in the world has relied upon Brooks for aircrew standards. This activity competed with programs costing several hundredfold, and won out on a level field, in the areas which really counted--mission relevance and technical excellence. I urge you to take a careful look at the operational cost of this unit and the return on investment. The data are available and well-documented. This research organization, like others at Brooks, has also been battered by the previously mentioned upheavals in Air Force R&D in recent years. I spent the majority of my professional career in this organization. This activity simply will not survive, much less retain its world class stature, if moved from Brooks and separated from the San Antonio arena. The proposed plan is a recipe for mediocrity. Long-term studies of 25-30 years' duration, in which millions have been invested, are coming to fruition. The potential dollar savings involved in selection and retention research are huge. I am completely convinced that the reversals and damage to this program will dwarf the envisioned savings when this activity is removed from San Antonio. The timing is simply devastating. I am mystified as to why we would gamble with the future, and the return on investment of the USAF's top R&D program. This program is one of the few money making propositions which the taxpayers actually have. Surely, the USAF's top R&D program, which is operated at very low expense, deserves more consideration than the purely materiel and personnel costs in the Brooks closing equation.

The belief that you will not create huge unrecognized cost in recreating these specialized laboratories, for the Clinical Sciences Division alone, suggests an unfamiliarity with the mission requirements and facilities. There may also be a belief that you can simply move the medical facilities to Wright-Patterson Air Force Base Medical Center. There is a long history which must be factored into such a decision, for there is a lengthy history to show that the USAF Medical Centers, because of their sick patient mission, have not been able to do the intensive immediate aircrew evaluations, or to maintain the long-term epidemiological research projects. I urge you to receive some briefings on painful lessons learned in this regard, before the mistakes are repeated. The crush of an ever increasing demand for sick patient treatment has never allowed the Air Force Medical Centers to primarily conduct these aerospace medical activities, and yet the San Antonio medical centers has been an invaluable partner in subspecialty evaluations such as neurosurgery, orthopedics, and multiple other areas. The medical center at Wright-Patterson actually <u>sends</u> complex cases to WHMC, not vice versa. In which locale would you place the Air Force Consultation Service for aircrew members?

4. The greatest future savings in aircrew research will come from <u>selection</u> research--medical outcome studies done on selectees who have undergone specialized examinations in a stratified selection process. Such research and development has

previously never been feasible, because UPT candidates could be examined at over 200 locations, except for the Air Force Academy cadets who are all examined in one locale. It was virtually impossible to equip even a handful of specialized examination centers, much less 200. Further, TDY costs to specialized centers for applicants was prohibitive. After 15 years of active evolution, the aircrew selection mission is now possible, because all non-academy UPT candidates now come through San Antonio for reasons independent of medical selection. Specialized stratified selection started at Brooks in 1994. On the very threshold of an R&D effort which can realistically save $25-50 million annually in training costs, the activity will be moved to Dayton, and this unparalleled opportunity will be lost. Again, the timing is simply devastating. I would not sacrifice this selection program for $25 million a year, much less $6 million. Will we recreate a third R&D unit in San Antonio, or send the aircrew applicants to Wright-Patterson, or simply write off this initiative which has been 15 years in the planning? I urge you to hear briefings on this subject. The destruction of this program alone will offset any realignment savings.

5. I am deeply concerned that the damages to USAF Aerospace Medical R&D will be profound, totally outweighing any proposed savings. I urge you to delay a decision regarding Brooks until you can receive a thoughtful and indepth review of the scientific impact of the proposed plan. Senior aerospace medical scientists throughout NATO are simply stunned that the USAF would close Brooks, a name synonymous with international excellence. The scientific community is shocked at what we are risking for ephemeral savings.

Lastly, the Department of Defense must demonstrate that excellence will not be gambled for short-term paper savings. There is great sadness in offering up a world leader in the name of projected savings which are not only debatable, but are quite minimal in the overall picture within the Department of Defense. If any facility has ever earned the right to exist, Brooks has. When we have killed the international leader in the Aeromedical Sciences, we will have killed a portion of the USAF's prestige, world standing, and greatness. Every great organization needs to preserve its finest.

Thank you for reading my letter.

Sincerely,

James R. Hickman

James R. Hickman, Jr., M.D., M.P.H.

JRH:cal

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-4

FROM: CARPER, THOMAS R.	TO: DIXON
TITLE: GOVERNOR	TITLE: CHAIRMAN
ORGANIZATION: STATE OF DELAWARE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: DOVER AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER		X	
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING THAT A TANKER UNIT BE PLACED AT DOVER TO SUPPORT THE C-5 WING.

Due Date: 950503	Routing Date: 950501	Date Originated: 950427	Mail Date:

STATE OF DELAWARE
OFFICE OF THE GOVERNOR

Please refer to this number when responding 95050144

THOMAS R. CARPER
GOVERNOR

April 27, 1995

Mr. Alan J. Dixon
Chairman, BRAC
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear ~~Mr. Dixon~~: Al

As Governor of the State of Delaware and as a retired Navy Captain and former naval flight officer, I am very proud of the accomplishments of the Active and Reserve C-5 Wings at Dover AFB, Delaware. Their support of our nation's and the United Nation's airlift requirements have been extraordinary. The people of Delaware consider Dover AFB personnel as valued members of our community, and our state cooperates in a variety of ways to enable the Dover AFB team to perform its missions.

For some time, there have been serious discussions concerning the assignment of tankers to Dover AFB in order to improve its overall capability. It is my understanding that Air Force studies show that this would be economically feasible, as well as operationally sound.

During Operation Desert Storm, Dover AFB proved again its value and its airlift capability. Nevertheless, if a tanker unit had been co-based with the Dover C-5's, the airlift capability and reduction of backlog would have been greatly improved. I believe that most of us see Europe, the Mid-East and Africa as our greatest airlift support challenge, and that increasing the efficiency of the Dover C-5 operation is in our nation's strategic interest.

TATNALL BUILDING
DOVER, DELAWARE 19901
(302) 739 - 4101
FAX (302) 739 - 2775

CARVEL STATE OFFICE BLDG.
WILMINGTON, DELAWARE 19801
(302) 577 - 3210
FAX (302) 577 - 3118

In closing, the information I have attached highlights what I believe to be a number of significant reasons for assigning a tanker unit to Dover.

I would like to express my strong support for this relocation. In fact, if I can be helpful to you or your staff by hosting a visit to our state, or by arranging meetings as appropriate, please do not hesitate to contact me.

P.S. Mr. Chairman, you may recall that we served together on Banking Committees - you in the Senate and me in the House - over the same Ten year period. I hope all is well with you. I don't envy you this post you now hold. Good luck! Hope all is well!

Sincerely,

Tom

Thomas R. Carper
Governor

TRC:WJLS
Enclosures
pc: Commission members

E:\dafbdixn.doc

REFUELING MISSION FOR DOVER AIR FORCE BASE

In addition to continuing the critical air refueling support for transatlantic fighter movements, a refueling mission located at Dover Air Force Base would both facilitate movement and setup of a BRAC relocating unit and complement the AMC airlift mission in the following areas:

PAGE	SUBJECT
1	**Objective I** - Provide the least cost alternative for relocation of an existing KC-135 unit.
2	**Objective II** - Enhance the Active Airlift Mission of Dover Air Force Base
2	**Objective III** - Increase air crew training effectiveness and eliminate air crew limiting factors
3	**Objective IV** - Offers an opportunity to expand reserve associate missions to include KC-135 air crew
3	**Objective V** - Increase the overall airlift efficiency of Dover Air Force Base

OBJECTIVE I. Provide the least cost alternative for relocation of an existing KC-135 unit -- Dover has ramp space available to immediately accept a six aircraft unit, with the possibility of up to seven more spaces in the Christmas Tree area.

1. Zone II (95th Area) has six parking spaces that are currently used for transient aircraft that remain overnight at Dover.

2. Existing buildings could house maintenance functions while permanent facilities are budgeted and built.

~ New facility cost estimates for up to 16 new parking spots:

	QTY	UNIT	COST (000)	TOTAL (000)
Aircraft Parking (includes hydrant outlet)	16	ea./	1,000	16,000*
Hydrant System		LS		6,000*
Apron Lighting		LS		2,000#
Environmental		LS		2,000#
Utilities		LS		1,000
			TOTAL	**28,000**

*Cost deferred by using existing facilities
#Pending evaluation of existing facilities

3. There would be minimum impact on the existing C-5 mission. Proposed construction site is not used for day-to-day C-5 operations.

4. Procedures exist to fuel aircraft on main ramp and tow to parking in 95th for large fuel loads. A hydrant system could be budgeted and built at a later date.

5. Towing aircraft with large fuel loads is a standard practice at Dover and other bases for certain types of missions.

OBJECTIVE II. Enhance the Active Airlift Mission of Dover Air Force Base.

- Range of departing aircraft could be extended by basing refueling aircraft at Dover.

- Both Dover and Transient C-5s, as well as transient C-141s (C-17s in the future), could dramatically increase their payload and/or range by refueling shortly after takeoff.

    1. Weather conditions can severely limit takeoff gross weight/cargo load.

    2. Refueling at altitude will negate much of this operating limitation.

OBJECTIVE III. Increase air crew training effectiveness and eliminate air crew limiting factors.

- Facilitate conducting air crew upgrade and currency training for both C-5 and KC-135 crews because of co-location of units.

    1. Streamline scheduling efforts by having accurate real time data on available resources.

- Historically, air refueling qualifications have been an air crew limiting factor.

    1. Having dedicated tankers would dramatically increase the amount of air refueling sorties available to crew members.

    2. Last minute cancellations by non-Dover receiver units could be picked up by Dover crews. This would save precious refueling opportunities.

    3. Would exponentially increase training effectiveness for both C-5 and C135 crews.

    4. Would benefit both active duty and reserve air crews.

OBJECTIVE IV. Offers an opportunity to expand reserve associate missions to include KC-135 air crew.

- Implementing a reserve associate unit with gained KC-135 aircraft would increase DAFB ability to respond worldwide.

    1. Increasing mission/air crew capability would provide added flexibility and increase worldwide capability.

    2. An additional reserve unit would increase the overall capability of the 512 AW. Historically, pilot crew positions are the easiest to fill and should pose no recruiting problem, as pilots make up 66 percent of the KC-135 air crew complement.

    3. Would exponentially increase total benefits accrued to the Dover airlift mission.

OBJECTIVE V. Increase the overall airlift efficiency of Dover Air Force Base.

- KC-135 aircraft are being retrofitted with roller systems which will accommodate up to six pallets of cargo.

    1. Dover is already the largest aerial port on the East Coast, and because of its size and location, it plays a prominent role in major military operations.

    2. Dover was the port of debarkation for Operations Desert Shield and Desert Storm. Backlogs and port hold times affected combat capability at operating locations.

    3. Increased airlift capability could dramatically reduce backlog/port hold times.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

95501-4R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

The Honorable Thomas R. Carper
Governor, State of Delaware
Carvel State Office Building
Wilmington, Delaware 19801

Dear Tom:

Thank you for your letter urging the Commission to assign a tanker aircraft unit to Dover Air Force Base, Delaware. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission when considering any possible changes or modifications to the Secretary's recommendations regarding the assignment of tanker units.

It's good to hear from a former colleague. I well remember our service on the Banking Committee together. I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I may be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-5

FROM: SILVER, SHELDON	TO: DIXON
TITLE: SPEAKER	TITLE: CHAIRMAN
ORGANIZATION: ASSEMBLY OF THE STATE OF NY	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: ROME LAB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER		X	
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING LETTER SENT TO PRESIDENT CLINTON FROM THE MAJORITY MEMBERS OF THE NY STATE ASSEMBLY, WHICH SUPPORTS ROME LAB.

Due Date: 950503	Routing Date: 950501	Date Originated: 950428	Mail Date:

THE ASSEMBLY
STATE OF NEW YORK
ALBANY

SHELDON SILVER
Speaker

Room 932
Legislative Office Building
Albany, New York 12248
(518) 455-3791

April 28, 1995

Please refer to this number when responding 950501-5

Mr. Alan J. Dixon
Chairman
The Defense Base Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, VA 22209

Dear Mr. Dixon:

I am enclosing a letter of support for the United States Air Force's Rome Laboratory that has been sent to President Clinton by the Majority members of the New York State Assembly. This letter affirms the strong statewide support among New Yorkers for the retention of this important "super laboratory." The letter clearly demonstrates the facility's economic force in every region throughout the State of New York.

The taxpayers of New York and their representatives are relying on you and your colleagues to thoughtfully review the arguments being put forward by the citizens of this State. We believe that the increasing State and local commitment to this laboratory are unique. We believe that there are clear and irrefutable arguments to reverse the unfortunate recommendation made by the Department of Defense.

I look forward to testifying before the Base Closure and Realignment Commission on May 5, 1995, along with Assemblywoman RoAnn Destito and other State officials.

Sincerely,

Sheldon Silver

SHELDON SILVER
Speaker

SS/lk
Enclosures

cc: Defense Base Closure and Realignment Commissioners

NEW YORK STATE ASSEMBLY

April 26, 1995

Honorable William J. Clinton
President
The White House
1600 Pennsylvania Avenue
Washington, D.C. 20501

Dear President Clinton:

Please find enclosed a letter signed by members of the New York State Assembly Majority requesting your assistance in saving the United States Air Force's Rome Laboratory. This letter reflects the solid statewide support for the retention of this vital economic force in New York State.

We sincerely appreciate your willingness to consider the strong, united support expressed by the Assembly Majority in this letter on behalf of keeping Rome Lab as a key asset in our state's economic future.

Sincerely,

Sheldon Silver
Speaker

RoAnn Destito
Member of Assembly

NEW YORK STATE ASSEMBLY

April 27, 1995

Honorable William J. Clinton
President
The White House
1600 Pennsylvania Avenue
Washington, D.C. 20501

Dear President Clinton:

We, the undersigned members of the New York State Assembly Majority, request your unqualified support for the retention of the United States Air Force's Rome Laboratory. We join Speaker Sheldon Silver and Assemblywoman RoAnn Destito in declaring that this Air Force "super laboratory" is vital to the economic future of our region. We further join them in committing to your national defense conversion efforts. We know the growing importance of this facility to every region of our State and we assure you that there exists strong statewide support.

The extraordinary achievements of Rome Laboratory are well known. Compact disc technology, latex paint, remote sensors and advanced telecommunications systems all have their genesis at Rome. Rome Laboratory is now bringing technological innovation to the regional economy of every corner of New York State. With our leading research universities, Rome Laboratory is bringing the reality of distance learning to both rural and urban schools. Rome Laboratory, with our Centers of Advanced Technology, is providing commercial use for defense-related technologies, reflecting the very essence of your Administration's defense conversion strategy.

New York is the information capital of the world and home to the most advanced telecommunications and information resources. As the world's financial capital, New York State's economy, unlike any other, is driven by rapid and constantly evolving applications of information technology. As the premiere federal military laboratory for the development and deployment of information technology, Rome Laboratory belongs in New York State.

No other state can offer the same potential for truly dual-use applications. No other state can match New York in its long-term commitment to the Administration's defense conversion strategy, as embodied in Rome Laboratory.

April 27, 1995

The State Legislature has made a tangible and long-term commitment to the future of Rome Laboratory and to your Administration's broader defense conversion policy. Rome is the only BRAC community in the country to have put forward a complete redevelopment plan afterthe closure of the Griffiss Air Base. Its foundation rests on the Rome facility. After the last BRAC process, the taxpayers of our State must be assured that the federal government will treat New York in a responsible manner.

This community has already been devastated by one Air Force closure. The community, the region and the State have pulled together in a partnership with the Air Force to address the challenge. That progress must not be discarded. We urge you to join us in ensuring the future of Rome Laboratory in New York State.

Respectfully,

Eileen C. Dugan

Helene Weinstein

Joan K Christensen

Francis J. Pordum

Martin A. Luster

Bill Magee

Joseph T. Pillittere

Steven Englebright

Earlene Hagaman Hill

William Scarborough

Alex Giroux

April 27, 1995

April 27, 1995

Rick Boucher

Barbara M. Clark

Joseph M. Morelle

Wm Wise

Larry Seaborn

Brian M McLaughlin

Stephen B. Kaufman

Francisco Diaz Jr

Eugene Fatto

Carl Bayload

Vito J. Fossella

Aurelia Greene

Erin Vitaliano

/lk

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950501-5R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

The Honorable Sheldon Silver
Speaker, New York State Assembly
Room 932, Legislative Office Building
Albany, New York 12248

Dear Speaker Silver:

Thank you for providing the Commission with a copy of a letter to President Clinton signed by the Majority members of the New York State Assembly regarding Rome Laboratory. I also appreciate the testimony you provided to the Commission during the New York City regional hearing on May 5, 1995. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendations regarding Rome Laboratory.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I may be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-6

FROM: LAWSON, FRANK T.	TO: CANTWELL, FRANK
TITLE: SENIOR EVALUATOR	TITLE: AF SR ANALYST
ORGANIZATION: GAO	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING INFO REGARDING THE AEROSPACE GUIDANCE AND METROLOGY CENTER

Due Date:	Routing Date: 950501	Date Originated: 950428	Mail Date:

GAO

United States
General Accounting Office

Cincinnati Regional Office

Cincinnati Commerce Center
600 Vine Street, Suite 2100
Cincinnati, OH 45202-2430

April 28, 1995

Mr. Frank Cantwell
Defense Base Closure and
Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, VA 22209

950501-6

Dear Mr. Cantwell:

As requested by Julia Denman, Assistant Director, Defense Management and NASA Issues, the enclosed folder containing Aerospace Guidance and Metrology Center-related information is submitted for your review. The documentation includes GAO's December 1994 report entitled Aerospace Guidance and Metrology Center: Cost Growth and Other Factors Affect Closure and Privatization (GAO/NSIAD-95-60), and two assessment reports and briefing documents prepared by Coopers and Lybrand Consulting.

If you have any questions or need additional information, please contact me (513/684-7181) or Julia Denman (202/512-4290).

Sincerely,

Frank T. Lawson

Frank T. Lawson
Senior Evaluator

Enclosure

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-7

FROM: CURTIS, LEWIS	TO: REESE, ANN
TITLE: COMMANDER (MAJGEN)	TITLE: CROSS SERVICE DOD ANALYST
ORGANIZATION: KELLY AFB	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: KELLY AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

EXPLAINING REASON REAL PROPERTY MAINTENANCE COSTS WERE HIGH FOR KELLY AFB COMPARED TO OTHER DEPOTS.

Due Date:	Routing Date: 950501	Date Originated: 950501	Mail Date:

MAY 1 1995 9:32

LOU CURTIS

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS SAN ANTONIO AIR LOGISTICS CENTER (AFMC)
KELLY AIR FORCE BASE, TEXAS

01 MAY 1995

MEMORANDUM FOR DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
ATTN: Ms. Anne Reese
1700 N Moore St Ste 1425
Arlington VA 22209

Please refer to this number when responding 950501-7

FROM: SA-ALC/CCE
100 Moorman St Ste 1
Kelly AFB TX 78241-5808

SUBJECT: Real Property Maintenance A (RPMA) Cost

1. We appreciate your inquiry about the high RPMA cost for Kelly AFB as compared to the other depot installations. We have researched this issue and determined there was no consistency between depots on reporting the various cost elements. We had information which lead us to believe that utilities and custodial services should be included in RPMA, which is where we categorized these costs. However, it is apparent to us that the other depots did not categorize utilities and custodial services as RPMA. It also appears the other depots may have included some or all of their utilities and custodial services in Base Operations and Support.

2. A comparison of RPMA counts submitted by each center reflect significant deviations as shown below:

INSTALLATION	RPMA
HILL AFB	$6.1M
KELLY AFB	$16.9M
McCLELLAN AFB	$5.6M
ROBINS AFB	$6.1M
TINKER AFB	$3.6M

3. Cost categories included as RPMA in the Kelly AFB submission are as follows:

	FY94
Utilities	$7.5M
Custodial Services	5.3M
Civil Engineering (CE) Services	1.1M
CE Materials	0.9M
Demolition	0.5M
Architectural and Engineering Design	0.3M
Reimbursement of Base Produced Water	0.3M
All Other	0.2M
TOTAL*	$16.1M

* Inflation factor of 5.8% applied to this total to arrive at the $16.9M (FY96) cost identified in the Kelly COBRA.

4. As you can see from the above data, $12.8M or 80% of the 16.1M is for utilities and custodial services which were apparently left out of the other depot installation's submission.

5. Based upon our review, inconsistent procedures were used across the depot installations. Therefore, we recommend the DBCRC require a bottoms-up review (information by PEC and cost category) be performed to standardize inputs to ensure the submissions are valid and consistent throughout the command.

6. Our point of contact is Ms. Deborah Wilson, SA-ALC/FMPF, DSN 945-4757, ext. 891.

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS SAN ANTONIO AIR LOGISTICS CENTER (AFMC)
KELLY AIR FORCE BASE, TEXAS

Please refer to this number 950501-7

01 MAY 1995

MEMORANDUM FOR DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
ATTN: Ms. Anne Reese
1700 N Moore St Ste 1425
Arlington VA 22209

FROM: SA-ALC/CCE
100 Moorman St Ste 1
Kelly AFB TX 78241-5808

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JOSEPH PHIL P. GABRIEL
Professional Official, USAF
Law Office Director

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-8

FROM: CURTIS, LEWIS	TO: REESE, ANN
TITLE: COMMANDER, (MAJGEN)	TITLE: CROSS SERVICE DOD ANALYST
ORGANIZATION: KELLY AFB	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: KELLY AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING ISSUE PAPER ON CURRENT SUPERVISOR TO EMPLOYEE RATIO AT KELLY.

Due Date:	Routing Date: 950501	Date Originated: 950428	Mail Date:

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS SAN ANTONIO AIR LOGISTICS CENTER (AFMC)
KELLY AIR FORCE BASE TEXAS

2 8 APR 1995

MEMORANDUM FOR DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
ATTN: Ms. Anne Reese
1700 N Moore St Ste 1425
Arlington VA 22209

FROM: SA-ALC/CC
100 Moorman St Ste 1
Kelly AFB TX 78241-5808

Please refer to this number when responding 950501-8

SUBJECT: Supervisor to Employee Ratio

1. Attached please find a talking paper in response to a question on the current supervisor to employee ratio at San Antonio Air Logistics Center. The ratio has increased since the beginning of FY95 to the current level.

2. Our point of contact is Ms. Deborah Wilson, SA-ALC/FMPF, DSN 945-4757, ext. 891.

[illegible]
Major General, USAF
Commander

Attachment:
Talking Paper

TALKING PAPER
ON
SAN ANTONIO AIR LOGISTICS CENTER (SA-ALC)
SUPERVISOR TO EMPLOYEE RATIOS

- **BACKGROUND:** An Air Force plan to increase supervisory/managerial span of control is currently being formulated. This plan would be based on the President's Executive Order, the National Performance Review (NPR), and Department of Defense (DoD) guidance concerning span of control. The Executive Order has required the span of control to be doubled and the NPR has established a goal for supervisor to employee ratios of 1:14.32 by the year 1999. DoD has determined it has an average supervisor to employee ratio of approximately 1:7 (based on 30 Sep 93 baseline date) and has set a rough goal of 1:15 by the year 2000.

- **CURRENT STATUS:** The SA-ALC Human Resources Management Board was briefed on the above information on 25 Mar 95. During this briefing, local statistics were given as well as a comparison of all Air Logistics Centers (ALCs). The most current available statistics are as follows:

SA-ALC LOCAL statistics

Product Directorates	1:10.78
Air Base Wing	1: 7.21
Total SA-ALC	1:10.12

AIR LOGISTICS CENTERS COMPARISON **

ALC	TOTAL POSITIONS	DMBA POSITIONS
Hill AFB UT (OO-ALC)	1:11.55	1:13.16
Kelly AFB TX (SA-ALC)	1:10.23	1:12.11
McClellan AFB CA (SM-ALC)	1:10.84	1:13.64
Robins AFB GA (WR-ALC)	1:10.94	1:14.73
Tinker AFB OK (OC-ALC)	1:10.86	1:12.61

* Based on locally derived statistics
** Based on statistics provided by HQ AFMC/DPCC
All statistics are based on assigned personnel as of 31 Mar 95

- **CONCLUSION:** All the ALCs' Depot Maintenance Business Area positions are grouped between a 1:12 to 1:15 ratio which is far above of 1:7 baseline average identified DoD-wide. Considering the "rightsizing" effort underway, these ratios are not unexpected. Losses in positions tend to take place first in the non-supervisory ranks, with reorganization and supervisory losses following. However, with the high level of attention given to these statistics, SA-ALC feels confident that it can meet the goals set forth by the Executive Order, the NPR, DoD and the Air Force.

- **PREPARER:** Mr. Dave Edwards, SA-ALC/DPCC, DSN 945-4208, 26 Apr 95

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS SAN ANTONIO AIR LOGISTICS CENTER (AFMC)
KELLY AIR FORCE BASE, TEXAS

950501-8

2 8 APR 1995

MEMORANDUM FOR DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
ATTN: Ms. Anne Reese
1700 N Moore St Ste 1425
Arlington VA 22209

FROM: SA-ALC/CC
100 Moorman St Ste 1
Kelly AFB TX 78241-5808

SUBJECT: Supervisor to Employee Ratio

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2. Our point of contact is Ms. Deborah Wilson, SA-ALC/FMPF, DSN 945-4757, ext. 891.

Commander

Attachment:
Talking Paper

TALKING PAPER
ON
SAN ANTONIO AIR LOGISTICS CENTER (SA-ALC)
SUPERVISOR TO EMPLOYEE RATIOS

- **BACKGROUND:** An Air Force plan to increase supervisory/managerial span of control is currently being formulated. This plan would be based on the President's Executive Order, the National Performance Review (NPR), and Department of Defense (DoD) guidance concerning span of control. The Executive Order has required the span of control to be doubled and the NPR has established a goal for supervisor to employee ratios of 1:14.32 by the year 1999. DoD has determined it has an average supervisor to employee ratio of approximately 1:7 (based on 30 Sep 93 baseline date) and has set a rough goal of 1:15 by the year 2000.

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Tinker AFB OK (OC-ALC)	1:10.86	1:12.61

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- **PREPARER:** Mr. Dave Edwards, SA-ALC/DPCC, DSN 945-4208, 26 Apr 95

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 9505019

FROM: JONES, MICHAEL G.	TO: BROWN, ED
TITLE: DIRECTOR	TITLE: ARMY TEAM LEADER
ORGANIZATION: ARMY BASING STUDY	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: CHARLES E. KELLY SUPPORT CENTER	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR				COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL				COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A			
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

PROVIDING INFO TO RECONCILE THE SAMAS ·ASIP STATION REPORT AND THE ·ASIP·96 MIL/CIV PERSONNEL NUMBERS.

Due Date:	Routing Date:	Date Originated: 950411	Mail Date:

DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF
200 ARMY PENTAGON
WASHINGTON DC 20310-0200

REPLY TO
ATTENTION OF

April 10, 1995

Please refer to this number
when responding 950501-9

Mr. Edward A. Brown III
Defense Base Closure and Realignment Commission
1700 J. Moore Street, Suite 1425
Arlington, VA 22209

Dear Mr. Brown:

The attached response is being provided in response to a request from Mr. Mike Kennedy on April 6, 1995.

Point of contact for this action is LTC Sam McNabb, telephone (703) 693-0078.

MICHAEL G. JONES
COL, GS
Director, TABS

Attachments

Printed on Recycled Paper

CHARLES E. KELLY SUPPORT CENTER

1. Reconcile SAMAS ASIP station report (ASIP 96) against HQRPLANS ASIP ordered by major units (Troop List 96).

The ASIP station report was prepared from SAMAS as of 16 May 94. The HQRPLANS ASIP was prepared from SAMAS as of 22 Nov 93. The command plans changes and other administrative corrections caused the adjustments which appeared in the May report. For this reason, the November report will not match the more recent edition. The 16 May 94 report (ASIP 96 data) was used by the TABS analysts when preparing the Army's recommendations.

2. Reconcile the ASIP 96 Mil/Civ personnel numbers to the Screen 4 data.

The ASIP 96 numbers shown on Sheet 2 are incorrect. Correct numbers for the Support Center are 139 military and 269 USC. To obtain these figures it is necessary add 128 USC positions, an extract of the Fort Drum Table of Distributions and Allowances, to the existing authorized strength of 139 military and 141 USC as reflected in ASIP station report for FY 96. Once completed, the consolidated numbers then equal the Screen 4 data.

PERSONNEL AT KELLY				
[illegible]		[illegible]	[illegible]	[illegible]
ASIP-96		109	140	249
TROOP LIST 96		216	135	351
SCREEN 4		139	269	408

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-10

FROM: PIRIE, ROBERT. B.	TO: UNDERWOOD, ROBERT
TITLE: ASST SEC OF NAVY	TITLE: REP. (GUAM)
ORGANIZATION: DEPT OF NAVY	ORGANIZATION: U. S. CONGRESS
INSTALLATION (s) DISCUSSED: GUAM BASES	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER	✓		
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES				SYLVIA THOMPSON	✓		

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

INFORMING ANAVY IS WILLING TO WORK WITH COMMUNITY REGARDING REUSE ISSUES.

Due Date:	Routing Date: 950501	Date Originated: 950421	Mail Date:

DEPARTMENT OF THE NAVY
THE ASSISTANT SECRETARY OF THE NAVY
(INSTALLATIONS AND ENVIRONMENT)
WASHINGTON, D.C. 20360-5100

21 April 1995

The Honorable Robert A. Underwood
House of Representatives
Washington, D.C. 20515

Please refer to this number when responding 950501-10

Dear Mr. Underwood:

I appreciate your concern over the potential impact of the Department of the Navy's 1995 Base Realignment and Closure recommendations regarding naval activities on Guam and the potential that misinterpretation of the flexibility encompassed by our recommendations has on reuse.

First, let me assure you that is not our intention to hinder in any way the economic revitalization of Guam by restricting the community reuse of former naval property and assets. The Secretary of the Navy, John Dalton, has made a personal commitment to support the President's "Five Part Community Reinvestment Program" to create new jobs in affected areas. During his testimony before the BRAC commission, the Secretary committed the Department to do everything it can to help revitalize the communities we are leaving.

It is our objective to convey, through long-term leases, outright transfers, or any other mutually agreeable arrangement, as much of the land area and facilities as possible from the affected activities on Guam so as to stimulate local economic growth while, at the same time, providing us with the strategic flexibility to maintain the necessary operational access to Guam port facilities. We will work with the Government of Guam or its agents to minimize any restrictions to possible agreements. In the context of our recommendation, we do not believe that continued access requires absolute ownership and absolute control of support facilities. Accordingly, a decision to retain facilities (or not) is contingent on the effectiveness of community recommendations relating to reuse and access arrangements. In short, we look forward to working with you to develop a sound, economically stimulating, and mutually acceptable reuse plan. This process can be a win-win process for both the Navy and the local economy.

You also asked about the future presence of the submarine tender currently stationed in Guam. As you are aware, the Navy often changes its homeporting plans due to force level changes and changing mission requirements. Therefore, while I cannot state with absoluteness that the current submarine tender will remain in Guam throughout the Five Year Defense Plan, the Navy's long range plan does include the retention of an afloat repair ship in Guam.

I hope this addresses your concerns. We are interested in working with Guam to preserve options for the Navy in the event of future military contingencies, but we are also concerned with assisting Guam in providing for its own economic revitalization after the closures and realignments are complete. If you have any further questions, please contact me. I have provided similar responses to Governor Gutierrez and Speaker Parkinson.

Sincerely,

ROBERT B. PIRIE, JR.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-11

FROM: COOK, DAVID	TO: GENERAL
TITLE: LTC, U.S. ARMY RET	TITLE:
ORGANIZATION: LEBANON VALLEY CHAMBER	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: FORT INDIANTOWN GAP	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR		X		COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
✓	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING PETITION FROM COMMUNITY.

* NO ADDRESS - CAN NOT RESPOND *

Due Date: 950508	Routing Date: 950501	Date Originated:	Mail Date:

Memorandum ~~for Record~~ BRAC Commission Personnel

Subject: Ft. Indiantown Gap Closure Proposal

1. By now you all have been swamped with all sorts of facts & figures to keep Ft. Indiantown Gap alive. I have but a short request in all of this madness, and hope you will be fair and just in your decision. Rather than try to confuse you people anymore than you are already, I have taken the time to work up something simple but very much says it all. ~~The~~
2. This packet was prepared by the Ammunition Supply Point which we feel is ~~a~~ of ~~great~~ great importance not only to ~~our~~ ~~service~~ as Ft. Indiantown Gap, but to the Dept of Defense Explosive Safety board, United States Army Forces Command, and to the Dept of the Army itself. It not only proves ~~worth~~ the ~~new~~ worth of us ~~an~~ as individuals, but as servants of United States at its best.
3. In the world of Ammunition and explosives, we handle hazardous materials on a daily basis, seven days a week 365 days a year. This exposure to the materials in which we handle subjects our being to the

harsh reality ~~that~~ of death on a constant basis. This area of employment is kind of unique in the fact that it takes a breed of special people who are dedicated, very serious and well trained. The role of the civilian is very important because of the 24 hr a day job it entails. National Guard, Reserves, Rotc etc train one weekend a month with two weeks in the summer. The experience, constant surveillance of suspensions + restrictions on Ammunition and Explosives, regulations of storage transportation, and handling of hazardous materials is constant, I ~~to~~ can't express the word constant enough because it is just that. The civilian role is to do all the dirty work so to speak so that during those training periods the soldiers ~~do a~~ can do what their purpose is all about, maintain readiness at all times to the best of ~~their~~ their ability.

It has to be realized, they are our countrys defense and as civilians we are a major part in their sucess. To display how we feel, and what is thought about us is inclosed.

4. The ~~enclosures~~ first two enclosures are the results of recent surveys by our peers. We are proud of them, because to reach those results are unheard of from ~~and~~ any installation. The person who conducted the survey actually had to consult one of

his peer to find out how to write it up. For any installation to have no discrepencies is very rare, if it ever has been done before. It's no surprise to me, my ASP is rated in enclosure #3 as being one of the most efficient in the United States, but the real kicker is ~~in~~ enclosure #4. I figured, why not let ~~the~~ our customers tell you how they feel. It's in black and white and we are extremely proud of them. Bottom line is, we need them and they need us, it works.

Bruce A Engle
ASP Foreman + Accountable Property Officer

DEPARTMENT OF DEFENSE EXPLOSIVES SAFETY BOARD
2461 EISENHOWER AVENUE
ALEXANDRIA, VIRGINIA 22331-0600

09 NOV 1994

DDESB-KO

MEMORANDUM FOR DIRECTOR, U.S. ARMY TECHNICAL CENTER
FOR EXPLOSIVES SAFETY, ATTN: SMCAC-ES

SUBJECT: Explosives Safety Survey of U.S. Army Garrison, Fort Indiantown Gap, Annville, PA

This explosives safety survey was conducted on September 9. 1994 by Dr. Chester E. Canada, Physical Scientist, representing this Board. The purpose of the survey and its results were discussed with LTC D. L. Cook, Garrison Commander.

There are no waivers or exemptions in effect at Fort Indiantown Gap.

There were no findings of variances from explosives safety standards and practices.

The obvious attention to detail and professionalism displayed by all personnel that Dr. Canada encountered at Fort Indiantown Gap is commended. Contributions from Mr. Gino Moraga (QASAS, Ammo Surv) toward solving explosives safety issues and improving the overall management of explosives safety are worthy of special note.

W. RICHARD WRIGHT
Colonel, USA
Chairman

cc: CDR, U.S. Army Garrison,
Ft. Indiantown Gap

AFPI-SO (SMCAC-EST/9 Dec 94) (385) 1st End
SUBJECT: Explosives Safety Survey of U.S. Army Garrison, Fort Indiantown Gap, Annville, PA (SMCAC-EST File Number 750)

Commander, United States Army Forces Command, Fort McPherson, GA 30330-6000 20 DEC 1994

FOR Commander, Fort Indiantown Gap, ATTN: AFZS-FIG-SO, Annville, PA 17003-5047

1. Report of Department of Defense Explosives Safety Board Survey conducted on 9 September 1994, at Fort Indiantown Gap, is forwarded for your action.

2. The laudatory remarks by the Department of Defense Explosives Safety Board and the Army Technical Center for Explosives Safety are well deserved. Congratulations to all for this fine safety effort and in particular to Mr. Gino Moraga.

3. For further information, contact Mr. Lynn C. Clements, FORSCOM Safety Office, DSN 367-5764, and/or Mr. Joel Heath, Directorate of Logistics (QASAS), DSN 367-6217.

Rodney G. Hammonds

RODNEY G. HAMMONDS
Safety Director

Encl
nc

FY92 YEAR-END AUTHORIZATION/EXPENDITURE DATA

INSTL/CMD	(%) CONV AMMO EXP RATE	(%) MSL AMMO EXP RATE	AUTH ERRORS	NO. OVEREXPS	DOLLAR VALUE OVEREXP	NO. NEG. EXP
FIRST ARMY	65.4	125.8	13	21	$ 421K	3
SECOND ARMY	86.1	99.5	6	18	$ 178K	2
FIFTH ARMY	76.1	N/A	PERFECT	7	$ 8K	0
SIXTH ARMY	85.2	101.5	9	18	$ 33K	1
FORT BELVOIR	56.7	N/A	PERFECT	0	N/A	0
FORT BENNING	98.2	95.8	69	31	$ 981K	1
FORT BLISS	78.8	83.0	1	0	N/A	0
FORT BRAGG	95.3	84.2	17	8	$ 45K	2
FORT CAMPBELL	92.9	97.2	1	10	$ 102K	0
FORT CARSON	94.2	106.9	67	19	$1,834K	1
FORT DEVENS	94.5	N/A	PERFECT	1	2K	1
FORT DIX	86.8	N/A	PERFECT	0	N/A	0
FORT DRUM	92.7	100	8	1	$ 1K	1
FORT EUSTIS	99.6	N/A	1	3	$ .2K	0
FORT GORDON	100.5	N/A	9	1	$ 1K	0
FORT B. HARRISON	100	N/A	PERFECT	0	N/A	0
FORT HOOD	84.8	67.0	5	5	$ 318K	5
FORT S. HOUSTON	38.9	N/A	35	4	$ 3K	3
FORT HUACHUCA	30.7	N/A	1	1	$ .1K	0
FORT INDIANTOWN GAP	74.2	N/A	PERFECT	0	N/A	0
FORT IRWIN	63.1	88.5	2	0	N/A	0
FORT JACKSON	53.6	N/A	PERFECT	0	N/A	0
FORT KNOX	89.1	100	PERFECT	8	$ 5K	2
FORT LEE	82.7	N/A	1	0	N/A	0
FORT LEWIS	99.4	100	PERFECT	0	N/A	0
FORT MCCLELLAN	88.8	N/A	PERFECT	0	N/A	0
FORT MCCOY	94.2	N/A	3	0	N/A	0
FORT MCPHERSON	105.3	N/A	PERFECT	15	$ 11K	3
FORT MEADE	4.9	N/A	36	4	$ 2K	1
NTC	92.2	95.5	PERFECT	0	N/A	1
FORT ORD	95.3	99.9	6	3	$ 10K	1
FORT POLK	82.3	65.2	37	3	$ 1K	2
PRESIDIO OF SAN FRAN	72.8	N/A	2	5	$ .1K	0
REDSTONE	0	N/A	3	0	N/A	0
FORT RILEY	95.6	85.0	PERFECT	3	$ 1K	0
FORT RUCKER	97.8	N/A	PERFECT	1	$ 10K	0
FORT SHERIDAN	0	N/A	33	2	$ .4K	0
FORT SILL	96.8	96.9	PERFECT	1	$ 1K	1
FORT STEWART	92.9	110.5	3	11	$ 502K	0
FORT L. WOOD	69.3	N/A	5	2	$ 1K	1

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-12

FROM: MEYER, ROBERT L.	TO: BORDEN, BEN
TITLE: DIRECTOR	TITLE: DIRECTOR OF R&A
ORGANIZATION: BASE CLOSURE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER	✓		
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING COPY OF JOINT CROSS-SERVICE GROUP FOR DEPOT MAINTENANCE FUNCTIONAL ANALYSIS PROCESS SUMMARY.

Due Date:	Routing Date:	Date Originated:	Mail Date:

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
3300 DEFENSE PENTAGON
WASHINGTON, DC 20301-3300

ECONOMIC SECURITY

27 APR 1995

Mr. Ben Borden
Defense Base Closure
and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Please refer to the number when responding 950501-12

Dear Mr. Borden:

I have enclosed two copies for the Commission's use of the Joint Cross-Service Group for Depot Maintenance Functional Analysis process Summary.

I hope you find these useful.

Sincerely,

Robert L. Meyer
Director
Base Closure

Enclosure

Copy to: House and Senate Reading Rooms

ACQUISITION AND TECHNOLOGY

OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON DC 20301-3000

CLOSE HOLD

28 MAR 1995

MEMORANDUM FOR THE DEPUTY ASSISTANT SECRETARY OF DEFENSE (INSTALLATIONS)

SUBJECT: Joint Cross-Service Group for Depot Maintenance Functional Analysis Process Summary

This memorandum forwards the Functional Analysis Process Summary of the Joint Cross-Service Group for Depot Maintenance.

James R. Klugh
Deputy Under Secretary of
Defense (Logistics)

Attachment: As stated

CLOSE HOLD

BRAC 95 Joint Cross-Service Group for Depot Maintenance

Functional Analysis Process Summary

Section 1. Introduction/Background

In previous Base Realignment and Closures (BRAC) cycles, the analyses and development of recommendations for closures and realignments were conducted solely within the DoD Components. As a result, alternatives that involved "cross-service" actions were not developed.

To enhance opportunities for consideration of cross-service tradeoff and multi-service use of the remaining infrastructure, on January 7, 1994, the Deputy Secretary of Defense (DEPSECDEF) issued a memorandum creating six Joint Cross-Service Groups, including the Joint Cross-Service Group for Depot Maintenance (JCSG-DM). These joint groups were to work with the Military Departments and the Defense Agencies in areas with significant potential for cross-service impacts in BRAC 95.

In his memorandum, the DEPSECDEF pointed out that significant reductions in infrastructure could only be achieved after careful studies addressed not only structural changes to the base structure, but also operational and organizational changes, with a strong emphasis on cross-service utilization of common support assets. Throughout the BRAC 95 analysis process, the DoD Components were directed to look for cross-service or intra-service opportunities to share assets and for opportunities to rely on a single Military Service for support.

One of the six cross-service groups established by the DEPSECDEF was for depot maintenance. It was chaired by the Deputy Under Secretary of Defense (Logistics). Membership of the group consisted of:

- The Deputy Assistant Secretary of the Army for Logistics
- The Assistant Secretary of the Navy (RD&A)
- The Deputy Chief of Naval Operations (Logistics)
- The Air Force Deputy Chief of Staff Logistics
- The Marine Corps Deputy Chief of Staff for Installations and Logistics
- The Director, Defense Logistics Agency
- The Joint Staff Director of Logistics

To support the JCSG-DM a Technical and Support Group component was established. Its membership was initially comprised of the DASD (ER&BRAC); the DASD (Production Resources); the ADUSD for Maintenance Policy; and representatives from the Military Departments, Joint Staff, Defense Logistics Agency, Defense Nuclear Agency, Program Analysis and Evaluation, DoD Comptroller, and the DoD Inspector General.

The JCSG-DM directed its efforts toward supporting the overall DoD goals for selecting bases for realignment and closure. These goals were outlined in the DEPSECDEF memorandum of January 7, 1994:

> DoD Components must reduce their base structure capacity commensurate with approved roles and missions, planned force draw downs and programmed workload reductions over the FYDP. For BRAC 95, the goal is to further reduce the overall DoD domestic base structure by a minimum of 15 percent of DoD-wide plant replacement value. Preserving readiness through the elimination of unnecessary infrastructure is critical to our national security.
>
> It is DoD policy to make maximum use of common support assets. DoD Components should throughout the BRAC 95 analysis process, look for cross-service or intra-service opportunities to share assets and look for opportunities to rely on a single Military Department for support.

Consequently, the JCSG-DM translated the DoD goals into the following objective: to develop a methodology that could generate alternative realignment and closure actions for further reducing capacity or replacement value of DoD-wide maintenance depots without adversely affecting readiness. This objective was the foundation upon which the JCSG-DM shaped its analytical framework.

The JCSG-DM further established a goal that the Military Departments should size to core, i.e., retain only the minimum depot infrastructure needed to preserve the capabilities within organic depots to meet readiness and sustainability requirements of the weapon systems that support the Joint Chiefs of Staff (JCS) contingency scenarios.

Section 2. Joint Cross-Service Functional Analysis Process Summary

Analysis Assumptions

The JCSG-DM accepted only one basic assumption. It was assumed that the "people will follow the workload"; i.e., if a depot maintenance workload is transferred to another location, the JCSG-DM assumed that the number and types of qualified skilled labor needed to perform the workload will be either available in the new location or will relocate to the new location. This assumption was based upon the considerable experience in past BRAC efforts.

General Analytic Concept

For BRAC 95 analysis purposes the Military Departments will size to core, i.e., retain only the minimum depot infrastructure needed to preserve the capabilities within the DoD organic depots to meet the readiness and sustainability requirements of the weapon systems that support the JCS contingency scenarios. Most of each Military Department's core capability requirements would be retained by Service-controlled depots while the balance would be obtained from other Service depots through interservicing.

The JCSG-DM recognized that there might be special requirements that should be included in the core sizing considerations, such as last source of repair and efficiency and economy factors. However, final sizing decisions might be revised based on future policy decisions, and those issues should be handled on a case-by-case basis. Military Departments seeking an exception to the size-to-core concept should justify that exception to the JCSG-DM.

Analytical Baseline

The JCSG-DM established its analytical baseline with the following eight criteria:

- The initial focus would be on the depot maintenance activities at 24 remaining DoD organic depot maintenance facilities.
- The analysis would be structured and performed on a commodity basis.
- Standard working definitions would be developed and provided to the Military Departments.
- The quantification of core capabilities and capacities would be based upon the FYDP.

- Production shop capacities and utilization would be based upon the current year funded and outyear FYDP programmed workload mix.
- Capacity and utilization would be measured in accordance with the principles established by the Defense Depot Maintenance Council study on capacity measurement.
- All measures would be based on a one-shift, 40-hour workweek.

Data Call

Based upon the analytic assumptions, concepts, and baselines, the Technical and Support Group developed for approval by the JCSG-DM a standardized report and data call for use by the Military Departments. The report which was approved and forwarded to the Secretaries of the Military Departments on April 4, 1994, included the following:

- Section 1, Analytical Foundation. This section contained the underlying JCSG-DM analytical foundations including the objective, analysis baseline, assumptions, and general analytic concept.
- Section 2, Categories. The JCSG-DM identified 14 major categories or commodity groupings for consideration in BRAC 95. These categories were chosen because they represented the current major and projected commodity lines serviced by DoD depot maintenance activities. These 14 major groupings were further divided into 50 subgroupings.
- Section 3, Excess Capacity. This section provided the definition of excess capacity and the framework for the Military Departments to calculate total capacity and excess capacity. The concept of maximum potential capacity was identified and defined.
- Section 4, Measures of Merit/Common Data Elements. The JCSG-DM provided suggested measures of merit for the Military Departments use in evaluating alternatives developed by the JCSG-DM. The measures were cross-walked back to the applicable approved Military Value Criteria.
- Appendix A, DoD Memoranda: 1993 Base Realignments and Closures (BRAC 95). This appendix provided policy guidance issued by the Deputy Secretary of Defense and the Under Secretary of Defense (Acquisition and Technology).
- Appendix B, Working Definitions. The JCSG-DM developed a set of common working definitions in order to establish a common foundation for deliberations on BRAC 95. It was stated that while these definitions had a basis in DoD policy,

procedures, and operations, they were not considered "official" definitions but rather working definitions tailored to this specific task.

- Appendix C, DoD Memoranda: Policy for Maintaining Core Depot Maintenance. This document defined core depot maintenance and provided the DoD-approved methodology to compute core depot maintenance requirements.
- Appendix D, Standard Data Call. The JCSG-DM designed a standard data call to facilitate the required cross-service analysis. The data call consisted of two sections, one for capacity measurement and the second for measuring measures of merit. Instructions and standard tables were provided to ease both preparation and evaluation. Preparers were instructed to contact their Military Department's BRAC 95 office for any required clarifications.

Section 3. Description of Functional Analysis Summary

Joint Cross-Service Analysis Tool

During the first week in June, members of the JCSG-DM were advised of a linear program, called the Joint Cross-Service Analysis Tool (JCSAT), developed by the Center for Naval Analysis for use in BRAC 95. It was suggested that this program, with some modifications, could be used as a standard tool by all Joint Cross-Service Groups. The Technical and Support Group was tasked to evaluate the model to determine how it could be employed and what specifications and assumptions would be needed for its operation.

The stated goals of the JCSAT were to eliminate excess DoD infrastructure, maintain a high quality infrastructure, and generate a product that could survive in the BRAC environment. The data elements required for operation of the JCSAT were as follows:

- Functional values. The merit of performing a cross-service function at a given site or activity.
- Functional capacities. The capacity of each site or activity to perform a given cross-service function.
- DoD cross-service functional requirements. The future DoD requirement to perform each cross-service function.
- Military Values. The Military Department assessment of the Military Value of each site or activity.

Through these data elements the JCSAT would attempt to find the best allocation of the future DoD cross-service functional requirements to the activities for use as a

baseline for further analysis. The best allocation was defined as consolidation of cross-service functional allocations into a small set of high value sites or activities that have the capacities required to perform the work. Given this set of sites or activities, allocations of core workload requirements would be based on functional value.

A single Tri-Department BRAC Group consisting of representatives from each Military Department was formed to assist all of the JCSGs. This group was established to execute runs of the JCSAT using certified data, objective functions, and policy imperatives established by the JCSGs.

The Technical and Support Group received briefings and documentation relating to the JCSAT. Notional data was developed and forwarded to the Tri-Department BRAC Group for a trial run. Additionally, model documentation was provided to Logistics Management Institute (LMI) for their analysis. The trial run was successfully accomplished in a timely fashion. LMI advised that the JCSAT was sensitive to Military Values and recommended that Military Values be provided on a broad range scale. LMI further suggested that the JCSAT be modified to reflect workload shifts from activity to activity. The findings of the Technical and Support Group were briefed to the JCSG-DM, and use of the JCSAT was approved on July 29, 1994.

Use of the JCSAT required the development of functional values. In order to develop functional values, measures of merit applicable to performance of workloads at specific locations were identified and maximum points were assigned to each category:

- Core workloads/core capabilities - 30 points
- Unique/peculiar core workload, capabilities, and capacity - 15 points
- Unique/peculiar core workload test facilities - 15 points
- Other workloads - 25 points
- Environmental issues - 10 points

From those broad categories specific questions were developed to assist in the application of each value to a commodity. It was envisioned that these weights would be applied to each commodity at each activity and an overall rating would be developed for each commodity at each activity. Decision Pad Analysis Software (DPADS), a simple spreadsheet software, was approved for use in assisting in the calculation of these functional values.

Costs

The JCSG-DM investigated if costs could be considered as part of the joint analysis process. The Defense Depot Maintenance Council had developed, apart from BRAC, a methodology designed to estimate the costs and savings associated with potential interservicing of depot maintenance workloads. There was a proposal to use this methodology as a tool to screen alternatives for feasibility prior to forwarding the alternatives to the Military Departments for complete evaluation. It was recognized that the Military Departments would use COBRA in their evaluations.

It was subsequently determined that the cost accounting practices of the Military Departments were too diverse to make meaningful comparisons at the commodity level without further leveling. It was believed by the JCSG-DM that there was not sufficient time to issue a revised data call and conduct the cost normalization that would be required to conduct equitable comparisons.

It was proposed and accepted that the JCSG-DM would utilize a modified or functional COBRA as a cost feasibility test for the JCSG-DM developed alternatives. This course of action would be consistent with the expressed plans of the other JCSGs. The JCSG-DM was advised that such a functional COBRA was under development by a separate joint group composed of representatives of each of the Services.

On July 29, 1994, the JCSG-DM formally approved:

- DPADS
- Optimization Model
- General functional value methodology
- Alternative development process
- Requested site Military Values be provided simultaneously with functional values in a standard broad range scale

On August 24, 1994, the JCSG-DM approved:

- Specific functional value weights
- Use of functional COBRA
- Site Military Values on a range from 0-100
- The over-all analytic methodology

On August 25, 1994, the BRAC Steering Group was briefed on the JCSG-DM planned analytic methodology.

The JCSG-DM was subsequently approved to receive data and to begin the analysis process on August 29, 1994.

Data Review

Military responses to the data call were requested to be delivered on September 6, 1995. At that time the Data Analysis Team began meeting full-time in spaces located in the Hoffman Building.

Initial submissions were incomplete. However, database input was prioritized and the LMI representative began construction of the database with the data available.

The development of the database enabled the Data Analysis Team to identify many data discrepancies. Those discrepancies were then provided to the representative from the owning Service for resolution. Purification of the database continued throughout September and October with the last revision being made on November 2, 1994. All changes to the data were certified in accordance with individual Military Department certification procedures. All entries in the database were provided to the representatives of the Military Departments for validation. In addition to auditing individual inputs to the database, the DoDIG completed a comprehensive database audit on November 2, 1994. No significant discrepancies were found.

Excess Capacity/Reduction Targets

The decision by the JCSG-DM to "size to core" made the establishment of excess capacity and reduction targets a straightforward procedure. A target range for excess capacity was established. The top of the range was defined as capacity minus core workload. The bottom was capacity minus total programmed workload. Excess capacity targets were then established from certified data DoD-wide, by Service, by commodity group, and by activity.

The establishment of excess capacity targets resulted in a large amount of the DoD excess capacity being classified in the "Other" commodity group. It was determined by the JCSG-DM that there were not sufficient categories of commodities to properly identify this workload. The Services were asked for any new recommended commodity groupings. Additional commodity groupings were approved at the October 11, 1994, meeting of the JCSG-DM. Revised excess capacity targets were updated based upon certified data to include the new commodity groupings.

Functional Values

It was required that functional value be established for every commodity at every location. This would result in a ranking by activity, by commodity, across Service lines.

There were three elements necessary for calculating functional value:

- Data required for numeric calculations (this comprised the largest portion of the functional value)
- Independent Service evaluation
- Data Analysis evaluation

In order to level the playing field, members of the Data Analysis Team reviewed each of the scores. Four scoring conventions were developed:

- Relative importance of workload is not dependent upon size.
- For purposes of calculating functional values, workloads less than one work year (1615 DLHs) were considered zero.
- If no unique and/or peculiar workload was reported in response to the data call, then no credit was given for unique and/or peculiar capacity or test facilities.
- When scoring for environmental issues, a compliance waiver constituted a problem by definition. The distinction between a "significant" and "minor" problem was a Service judgment.

The JCSG-DM approved worksheet was replicated for each commodity at each depot in the database. The database applied scores to be calculated from the data. The Data Analysis Team then reviewed the Service scoring and applied their scores in accordance with the conventions detailed above.

Site Military Values

The JCSG-DM had asked for the site Military Values on a standard broad range scale. It was decided by higher authority that site values would be provided on a one-to-three scale. These values were received by the JCSG-DM on November 16, 1994.

Optimization Runs

During the months of October and November, 1994, several requests were processed to the Tri-Department BRAC Group to obtain optimization runs. The results of each run presented the top three solutions for each of the optimized criteria.

The first request, dated October 14, 1994, contained certified data from the JCSG-DM database for capacity, core, and maximum potential core.

Request Number 2, dated October 17, requested runs that would (1) minimize the number of sites and (2) minimize excess capacity based on data provided by Request Number 1. The JCSG-DM decided that workloads in commodity groups 14, 15, and 16 should be excluded from optimization run calculations because they represented workloads that were peculiar to individual Services and/or individual depots. Core requirements were not to exceed current capacity.

Request Number 3, dated October 25, contained functional values and changes received in certified data and requested new runs as requested in Request Number 2 as well as additional runs to maximize functional value. Because runs from Request Number 2 did not sufficiently decrease excess capacity, this request asked that core could be allocated up to maximum potential capacity.

Request Number 4, dated October 28, contained some changes and corrections in certified data used in previous runs. The analysis of previous runs indicated that there were many depots that the optimization model could not select as potential closures because of core requirements for one or two commodity groups (termed "show stoppers"). In order to enable the optimization model to select any depot as a potential closure candidate, a notional depot was created that had sufficient maximum potential to create enough slack to absorb core for these "show stoppers." This request established the notional depot with selected maximum potential capacity amounts and asked for runs consistent with Request Number 3.

Request Number 5, dated November 1, contained some changes in certified data and to the maximum potential capacity attributed to the notional depot. This request specified that core should fill up capacity at real depots before shifting any core to the notional depot.

Request Number 6, dated November 2, contained some recalculations of functional values based on new information from depots and some minor corrections. This request asked that previously requested optimization calculations be accomplished using updated information.

Request Number 7, dated November 4, corrected maximum potential capacity for Oklahoma City ALC to zero and indicated other minor corrections. In a subsequent meeting with representatives from the Tri-Department BRAC Group, the Data Analysis Team was advised that the optimization model had difficulty in processing data when the input ranged from hundreds to millions. To overcome this, the data was rounded, thus giving the impression that there were data input errors. Dr. Nickel also expressed reservations on the

reliability of runs and the potential for Pentium chip problems.

Request Number 8, dated November 16, contained Military Value information and asked for only a set of runs to maximize Military Value combined with other constraints.

Request Number 9, dated November 17, contained minor adjustments in data for the notional depot and asked for a full set of runs.

Runs received from the Tri-Department BRAC Group were verified via an Optimization Model created and operated by LMI representatives to the Data Analysis Team utilizing a "486" computer, thus avoiding any questions concerning potential errors introduced by faulty Pentium computer chips.

Development of Alternatives

The Data Analysis Team met on numerous occasions to review optimization information. The first concern of the Data Analysis Team was to ensure that the optimization model contained the correct certified numbers. In this context, many discrepancies were determined after certified data were input into the JCSG-DM database. The correction of these discrepancies resulted in additional optimization requests being processed.

The next concern of the Data Analysis Team was whether the optimization runs could eliminate sufficient excess capacity. This was solved through use of the maximum potential capacity and use of a notional depot as previously described.

Finally, the Data Analysis Team was to make recommendations for closures and realignments. To accomplish this task, the Data Analysis Team reviewed each optimization run line-by-line. The Data Analysis Team was directed to challenge the Mildeps to consolidate workloads including increased interservicing.

The Data Analysis Team concentrated their efforts on optimization runs that produced significant numbers of potential closures. The computer spread of core was then analyzed to determine what further consolidations of workloads were feasible. The end results were recommendations to the full JCSG-DM of alternatives that included significant numbers of potential closures along with major reductions in the number of locations performing work in the same commodity.

Four of the six best model runs had identical closure recommendations. The best of the fifth run also presented a viable alternative. The best of the sixth provided only limited reductions in capacity and was not considered further.

Using the procedures outlined above, the Data Analysis Team analyzed the five best runs and developed two alternatives for consideration by the JCSG-DM.

On November 21, 1994, the JCSG-DM approved the two alternatives. On November 22, 1994, the alternatives were forwarded to the Military Departments.

ASSISTANT SECRETARY OF DEFENSE

3300 DEFENSE PENTAGON
WASHINGTON DC 20301-3300

ECONOMIC
SECURITY

December 13, 1994

MEMORANDUM FOR BRAC 95 JOINT CROSS-SERVICE GROUP CHAIRPERSONS

SUBJECT: Joint Cross-Service Functional Analysis Process Summary

At our December 2nd meeting, we discussed the need for a summary describing each Joint Cross-Service Group's (JCSG) functional analysis process to help document the Department's BRAC 95 effort. Your summary will be valuable in supporting our process during the Commission's independent analyses and in preparation for Commission hearings.

Your summary should follow the general format shown at Attachment 1. Please forward a copy to the Office of the Deputy Assistant Secretary of Defense for Installations by January 27, 1995, to help us in drafting the DoD report to the Commission.

Additionally, your sub-group/study team should be maintaining records and files documenting your process as indicated at Attachment 2. We will give you more information on document reproduction and distribution requirements later.

If you have questions, contact Mr. Bob Meyer at 614-5356.

Joshua Gotbaum

Attachments

FORMAT FOR JCSG SUMMARY

BRAC 95 Joint Cross-Service Group on _____

Functional Analysis Process Summary

Executive Summary

Section 1. Introduction/Background

- JCSG's text is not limited to, but should include discussion of its vision for balancing functional requirements with capacity and readiness.

Section 2. Joint Cross-Service Functional Analysis Process Summary

- Concise/succinct, process-oriented description of the JCSG's overarching functional analysis process (e.g., should include organization and relationships of the JCSG and its subgroup(s); development of overall analytical framework, internal controls, and data gathering; functional capacity analysis; consideration of non-BRAC policy for developing functional closure or realignment alternatives; and the follow-on interactive process with the Military Departments).

Section 3. Description of Functional Analyses Summary

- Concise/succinct, analysis-oriented description of the JCSG's analyses and methodologies for developing functional closure or realignment alternatives (e.g., should include criteria/measures/ factors, analytical methods and tools; analysis of capacity; functional value analyses; interaction with follow-on Military Departments' analyses, etc.).

Section 4. Joint Cross-Service Functional Alternatives

- The alternatives forwarded to the Military Departments

Appendices (if required)

JCSG RECORD KEEPING AND DOCUMENTATION REQUIREMENTS

1. *Joint Cross-Service Functional Analysis Process Summary

   - A short summary with concise, succinct descriptions of (1) the JCSG's process, (2) its analyses/methods, and (3) its alternatives

2. *Internal Control Plan

3. *JCSG Analytical framework

   - Criteria/Measures/Factors
   - Data Calls/Questionnaires

4. *Functional excess capacity analyses (plan and results)

5. *Analytical tool outputs/runs with supporting data/screens/ analyses produced to develop alternatives forwarded to the MILDEPs

6. *Alternatives transmitted to the Military Departments

7. *Meeting Minutes

* Consistent with the requirements of law and DoD policy, JCSGs will reproduce and provide copies to the Commission, the Congress, and GAO. JCSGs will maintain and make available upon request all other policy, data, information, and analyses considered by the JCSG in developing functional closure and realignment alternatives.

NOTE: See also BRAC 95 "Kickoff" Memorandum, January 7, 1994, and Joint Internal Control Plan, April 13, 1994, for documentation requirements.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-13

FROM: MEYER, ROBERT L.	TO: YELLIN, ALEX
TITLE: DIRECTOR	TITLE: NAVY TEAM LEADER
ORGANIZATION: BASE CLOSURE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER	✓		
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING COPY OF THE RAND STUDY, ENTITLED THE US SUBMARINE PRODUCTION BASE.

COPY IN LIBRARY

Due Date:	Routing Date: 950501	Date Originated: 950427	Mail Date:

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
3300 DEFENSE PENTAGON
WASHINGTON, DC 20301-3300

ECONOMIC SECURITY

27 APR 1995

Please refer to this number when responding 950501-13

Mr. Alex Yellin
Defense Base Closure
and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Mr. Yellin:

I have enclosed two copies of the Rand study, entitled The U.S. Submarine Production Base. I understand you had requested this study from the Navy.

I hope you find these useful.

Sincerely,

Robert L. Meyer
Director
Base Closure

Enclosure

Copy to: House and Senate Reading Rooms

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-14

FROM: LYNOTT, DENISE	TO: REESE, ANN
TITLE:	TITLE: CROSS SERVICE DOD ANALYST
ORGANIZATION: TOBYHANNA ARMY DEPOT	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: TOBYHANNA ARMY DEPOT	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES				ANN REESE	✓		

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING INFORMATION REGARDING HISTORICAL PROFILE OF PERSONNEL MOVED WITH WORKLOAD

Due Date:	Routing Date: 950501	Date Originated: 950425	Mail Date:

SDSTO-P 25 April 1995

TO: Ms. Ann Reese

SUBJECT: Historical Profile - Personnel Moved with Workload

1. Per a request from the BRAC Staff visit at Tobyhanna Army Depot, 31 March 1995, enclosed are three charts on the above subject.

2. The charts indicate Tobyhanna's experience relative to the number of personnel moving with the workload as a result of BRAC actions.

3. If you need any additional information or have any questions, please feel free to contact me at DSN 795-6310.

Denise Lynott

Denise Lynott

MISSIONS TRANSFER OFFERS

HISTORICAL PROFILE

COMMUNICATIONS SECURITY (LEXINGTON-BLUE GRASS) to TOBYHANNA ARMY DEPOT

ACTION	AUTHORIZATIONS		%
Initial Lexington-Blue Grass Authorizations	1407		
Initial Lexington-Blue Grass Authorizations to TOAD		478	
Lexington Blue-Grass Authorizations After BRAC Reductions*	1219		87%
Lexington Blue-Grass Authorizations to TOAD After BRAC Reductions*		410	86%
COMSEC Authorizations to TOAD After BRAC Reductions*		185	39%
COMSEC Authorizations After TOAD Reductions**		161	34%
Actual Transfers to TOAD		15	3%

* DUE TO CONSOLIDATION EFFICIENCIES

** DUE TO WORKLOAD REQUIREMENTS

It should be noted that the Lexington-Blue Grass transfer to Tobyhanna was in two major work categories--communications security and communications electronics. The communications-electronics mission was absorbed without any additional manpower authorizations. Communications Security authorizations were effected and are displayed in this chart.

MISSION TRANSFER OFFERS

HISTORICAL PROFILE

VINT HILL FARMS STATION to TOBYHANNA ARMY DEPOT

ACTION	AUTHORIZATIONS		%
Initial VHFS Authorizations	1071		
Initial VHFS Authorizations to TOAD		73	
VHFS Authorizations After BRAC Reductions*	737		69%
VHFS Authorizations to TOAD After BRAC Reductions*		50	68%
VHFS Authorizations to TOAD After TOAD Reductions**		23	32%
Actual Transfers to TOAD (projected)		9	12%

* DUE TO CONSOLIDATION EFFICIENCIES.

**DUE TO WORKLOAD REQUIREMENTS.

TRANSFER OFFERS

HISTORICAL PROFILE

SACRAMENTO ARMY DEPOT to TOBYHANNA ARMY DEPOT

ACTION	AUTHORIZATIONS		%
Initial SAAD Authorizations	2798		
Initial SAAD Work Positions to TOAD		644	
SAAD Work Positions After BRAC Reductions*	2470		88%
SAAD Authorizations to TOAD After BRAC Reductions*		568	88%
SAAD Authorizations After TOAD Reductions**		232	36%
Actual Transfers to TOAD		5	00.7%

* DUE TO CONSOLIDATION EFFICIENCIES

** DUE TO WORKLOAD REQUIREMENTS

It should be noted that this was a BRAC 91 action that required competition for the Sacramento Army Depot workload. These numbers reflect the bid wins by Tobyhanna Army Depot. This was a transfer of function.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-15

FROM: FEINSTEIN, DIANNE	TO: DIXON
TITLE: SENATOR	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: MARCH AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER		X	
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING DBCRC CONSIDER MOVING MARINE CORE HELICOPTERS TO MARCH AFB, AND KEEP FIXED WINGED AIRCRAFT AT NAS MIRAMAR.

PAMPHLET "THE MARCH OPPORTUNITY" PLACED IN LIBRARY

Due Date: 950503	Routing Date: 950501	Date Originated:	Mail Date:

DIANNE FEINSTEIN
CALIFORNIA

COMMITTEE ON FOREIGN RELATIONS
COMMITTEE ON THE JUDICIARY
COMMITTEE ON RULES AND ADMINISTRATION

United States Senate

WASHINGTON, DC 20510-0504

April 24, 1995

950501-15

The Honorable Alan J. Dixon
Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, Virginia 22209

Dear Mr. Chairman:

I urge your consideration of a proposal to move Marine Corps helicopters to March Air Force Base, while keeping fixed winged aircraft at Naval Air Station (NAS) Miramar.

As you may know, the current Pentagon proposal is to close Marine Corps Air Station (MCAS) Tustin and MCAS El Toro, and move both rotary winged and fixed winged aircraft to NAS Miramar. In turn, Navy aircraft from NAS Miramar would move to other bases on the east and west coasts, and Miramar would become a Marine Corps Air Station.

The enclosed proposal by the March AFB Joint Powers Authority could offer superior operational effectiveness and increased cost-savings over the current Pentagon plan. By redirecting most Marine Corps rotary winged aircraft from MCAS Tustin to March AFB and leaving Navy and Marine Corps F-14, F/A-18 and E-2 aircraft at NAS Miramar, fixed winged and rotary winged aircraft would not be single-sited at one base, thereby increasing operational effectiveness and decreasing safety concerns. In addition, with infrastructure already in place at both March AFB and NAS Miramar, substantial military construction costs at other proposed receiving bases could be avoided.

I urge the Commission to carefully review the enclosed proposal. Thank you for your consideration of this matter.

Sincerely yours,

Dianne Feinstein

Dianne Feinstein
United States Senator

DF:ram
Enclosure

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number
95C501-15R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 15, 1995

The Honorable Dianne Feinstein
United States Senate
Washington, D.C. 20510

Dear Senator Feinstein:

Thank you for your letter requesting consideration of a proposal to move Marine Corps helicopters to March Air Force Base, while keeping fixed wing aircraft at NAS Miramar. I also appreciate receiving a copy of "The March Opportunity," and have shared it with the other Commissioners. I certainly understand your strong interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will carefully review the material you have provided as we proceed with our review and analysis of the Secretary of Defense's base closure and realignment recommendations.

I look forward to working with you. Please do not hesitate to contact me if I may be of additional assistance as we go through this difficult and challenging process.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-16

FROM: TODD, BRUCE	TO: DIXON
TITLE: MAYOR	TITLE: CHAIRMAN
ORGANIZATION: AUSTIN, TX	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: BERGSTROM AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER		X	
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

LETTER OF SUPPORT FOR BERGSTROM. INCLUDES COPY OF LETTER CIRCULATED IN 1993 REQUESTING CITIZENS TO VOTE TO MAKE BERGSTROM THE CITY'S NEW MUNICIPAL AIRPORT.

Due Date: 950503	Routing Date: 950501	Date Originated: 950426	Mail Date:

BRUCE TODD
MAYOR

P.O. BOX 1088
AUSTIN, TEXAS 78767
A/C 512 499-2250
FAX 512 499-2337

April 26, 1995

Mr. Alan J. Dixon
Chairman
Defense Base Closure and
Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Chairman Dixon:

Thank you again for the time many of you took to listen to our concerns at the hearing in Dallas two weeks ago. Certainly, your job is not an easy one, and I know there is a great deal of information for you to ponder as you go about making your final recommendations.

In the previous meeting, I was asked what representations were made to the public concerning the fact that the conversion of Bergstrom Air Force Base to a civilian airport would indeed result in the retention of the reservists. I have enclosed copies of letters sent out to the general public, as well as to members of the retired military community, that indeed outlined the retention of the reservists as an important factor in the consideration for a favorable vote on the airport conversion. This statement was also repeated many times by me in various forms across the city as I urged people to help us, not only convert the airport for civilian uses, but to retain the reservists by voting yes for the bond proposition.

As I have said before, we have relied upon the promise that we believe was made three years ago, and have been fulfilling our commitment to convert the base to a first-class, joint-use airport. I trust you will take this into consideration during your deliberations.

Thanks again for your attention and your hard work on this very important matter.

Sincerely,

Bruce Todd
Mayor

Bergstrom Committee
100 Congress, Suite 1400
Austin, TX 78701

OVERNIGHT EXPRESS

April 13, 1993

Ronnie Miller
9808 Timberidge
Austin, TX 76746

Dear Ronnie Miller:

We are writing to you today on a matter of urgent importance to all military personnel, veterans, their dependents and surviving widows living in Austin and the surrounding area.

Without a fully functioning airport at Bergstrom, there is absolutely no hope of retaining or expanding the Air Force 924th Reserve Group and Headquarters 10th Air Force in Austin.

And without the Reserve units, there is no hope of retaining a commissary or other entitlements and services that are so critically important to our military community.

Voters will go to the polls in Austin on May 1 to decide whether or not to make Bergstrom AFB the City's new municipal airport.

WE MUST VOTE - YES!

As members of the military community in Austin, we think it is the common sense solution. Take a look at the facts:

* Mueller Airport has already exceeded existing cargo capacity and is nearing both passenger capacity (parking, baggage claim, passenger loading and unloading) and airfield capacity. The single runway limits airline scheduling and is inadequate by FAA standards for regional operations.

* Expansion at Mueller would devastate entire neighborhoods and cost over a billion dollars.

* Modifying the existing Bergstrom site will require $400 million in airport revenue bonds. Contrast this to the more than $700 million in bonds previously considered for Manor; and to expand Mueller to two runways is estimated at $1.2 Billion. Bergstrom is clearly the lowest cost option.

* Major noise levels affect over 29,000 people at Mueller today. Bergstrom as an AFB affected 10,000. But Bergstrom used as a city airport will affect less than 2,000. And the Bergstrom costs include sound insulation of those affected.

(over please)

* Two major highways, Hwy 183 and Hwy 71, both of which are already being upgraded to freeways, will express traffic to Bergstrom instead of the stop-and-go residential connector streets in use at Mueller.

* The cost to add a second runway and terminal building to the existing Bergstrom site will be funded entirely out of aviation revenue bonds paid by rent and fees generated from the airport use.
NO LOCAL SALES OR PROPERTY TAXES WILL BE USED!

* Consider the fact that if the airport does not go to Bergstrom, it will cost the taxpayers because, by law, aviation funds cannot be used to maintain the facilities at Bergstrom if it is not used as an operational airport.

Please consider the facts. It just makes good common sense to re-use the Bergstrom facilities for our municipal airport. But for the military, the bottom line is this. . .

Without the city airport at Bergstrom, Austin will loose the Reserves, their 1,600 veteran jobs, their economic impact, and any chance we have for retaining the entitlements and services our veterans and widows depend upon.

Please join us . . . Vote Bergstrom -- Yes!

Bruce Conover, *President*
Military Service Coalition

Ollie Crawford, *Chairman*
National Air Force Assoc.

Alcestree Drisdale, *Korean War Veteran; Director, Pecan Grove Nursing Home*

Dale Lyon, *President*
Bergstrom Federal Credit Union

John M. Merritt, *President*
Bergstrom Austin Community Council

Rick Wheeler, *Military Affairs*
Council of the Greater Austin Chamber of Commerce

Don Hobart, *Director*
Retiree Affairs Office

Juanita Holland, *V.P.*
Military Widows Affairs

Fred Bangasser, *President*
National Assoc. for Uniformed Services

Dr. John Q. T. King, *President*
Emeritus, Huston-Tillotson College

Pd. Pol. Adv. by Bergstrom: A Clear Approach / 100 Congress, Suite 100 / Austin, TX 78701
Dan Matheson, Treasurer

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 2, 1995

The Honorable Bruce Todd
Mayor, City of Austin
P.O. Box 1088
Austin, Texas 78767

Please refer to this number when responding 950501-16R1

Dear Mayor Todd:

Thank you for your letter to the Commission expressing your concerns about the recommendation of the Secretary of Defense regarding Bergstrom Air Reserve Base. You may be assured that I will share your letter with other members of the Commission.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendations regarding Bergstrom Air Reserve Base.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I may be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-17

FROM: D'AMATO, ALFONSE	TO: DIXON
TITLE: SENATOR (NY)	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON	✓			COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION	✓			AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES				SYLVIA THOMPSON		✓	

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

TESTIMONY OF GOVERNOR PATAKI FOR MARCH 16 HEARING.

[redacted]

Due Date: 950503	Routing Date: 950501	Date Originated: 950316	Mail Date:

ALFONSE M. D'AMATO
NEW YORK

United States Senate

WASHINGTON, DC 20510-3202

March 16, 1995

950501-17

The Honorable Alan Dixon
Chairman, Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Alan

Dear Chairman Dixon:

Due to unforeseen circumstances, Governor Pataki was unfortunately unable to deliver his testimony to the BRAC Commission today in person.

I would appreciate it if his prepared statement could be made part of the official record of today's proceedings.

Sincerely,

Al D'Amato

TESTIMONY OF
GEORGE E. PATAKI
GOVERNOR
NEW YORK STATE

BEFORE THE 1995
DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

MARCH 16, 1995

The 1995 Defense Base Closure and Realignment Commission, under former Sen. Alan Dixon's able leadership, is sending a positive and important signal today as it convenes a hearing on the challenges associated with the reuse of military installations across the United States. It is encouraging that the Commission is focusing much-needed attention on the long-term repercussions of its actions. As the Commissioners know well, the Base Realignment and Closure Commission (BRAC) recommendations represent not the end, but rather the beginning of long and complex efforts to transform significant parts of the nation's military landscape into productive civilian assets.

A healthy debate is going on in this country regarding the role of our military in the post-Cold War era. There is a clear consensus, however, that in this new era, we must reduce the massive physical infrastructure which has been built up at military installations across this country over the course of the last 50 years. This restructuring is a difficult process for countless communities, including many in New York State. I firmly believe, however, that this process can and must provide tremendous opportunities for economic development. As a nation, we must look to forge new partnerships that

embrace the realities of the 21st century economy and that maximize the value of these closed and realigned facilities.

I would have hoped to use this statement today to boast about the tremendous success that we have had in New York State in building a model reuse plan at Griffiss Air Force Base - a plan that represents a shared vision between military and civilian leaders to create a technology-based partnership for the future based on the continued presence of a "stand alone" Rome Laboratory. Unfortunately, I must address this plan today in the context of the recently-announced decision to break up Rome Laboratory -- one of the Air Forces premier "super labs" and arguably the Department of Defense's (DoD) leader in the information technology field of C4I (Command, Control, Communications, Computers and Intelligence). General Shalikashvili himself cites C4I as one of the most important areas of America's future military strength.

The proposed action to break up Rome Laboratory, will be closely scrutinized over the next several months and, I believe, when the process is done, the collective wisdom of the Commission, with DoD's support, will see fit to reverse this recommendation. The subject before the Commission today, however, is base reuse. And so, I will describe for you today New York State's experience in preparing a reuse strategy which was designed to enhance both the military effectiveness of Rome Lab and the State's potential for economic growth, and which now is threatened by DoD's 1995 BRAC recommendations.

The 1993 BRAC Commission recommended a substantial realignment of Griffiss Air Force Base in Rome, New York. The Community, of course, had actively sought to avert this action, but once the decision was made, leaders in Central New York's Mohawk Valley wasted little time, turned to the future, and began to craft an exemplary reuse plan. Following the proposed realignment, the greatest remaining resource at Griffiss was to be Rome Lab. The community, understandably, was apprehensive about relying upon the enduring presence of the Lab; but, after seeking reassurance from the Air Force regarding the Lab's future, the reuse team set out to develop a plan that would place Rome Lab at the center of a technology-based research and industrial park. During this process, the Griffiss team enjoyed the active participation of Air Force and DoD officials in developing what all involved hoped would be a model for responsible and creative reuse planning.

The public/private reuse vision for Griffiss is built upon an existing dynamic where technology ideas and applications flow back and forth between military and commercial users in an evolutionary process of mutual benefit. We call this concept technology exchange. The reuse plan for Griffiss leverages this concept by placing Rome Lab among new and expanding high tech businesses, many of which have been nurtured by the military and with whom new technology relationships can thrive. Under the 1993 proposed realignment, Rome Lab was to become a "stand alone" facility. Due largely to the potential of technology exchange, the idea of "stand alone" laboratories has come to be embraced by the Air Force and others. Part of the rationale for this support points up the term's misnomer for labs, since rather than "standing alone," such facilities are

increasingly being positioned to operate amidst newly established public/private research parks. In its 1995 BRAC recommendations, the Air Force explicitly recognized this positive dynamic when it proposed a stand-alone status for Phillips Laboratory - also an Air Force "super-lab".

In the Empire State, we try to leave as little as possible to chance. In order to maximize the prospects for forging the successful business and research-based relationships with Rome Lab which enhance technology exchange, we created, and funded with over $4 million, the New York State Technology Enterprise Corporation (NYSTEC). The entity is primarily charged with identifying and facilitating opportunities for the development of dual-use technologies between Rome Lab and a host of non-military, although not necessarily non-government, users. Headquartered at the core of the Rome Lab Research Park (the post-realignment Griffiss facility), NYSTEC will assist business in developing cutting-edge technologies which will have tremendous military and commercial value well into the 21st Century.

The driving force behind NYSTEC is not dreams, but reality. Rome Lab is already a national model for technology exchange. Not only has it nurtured numerous research and development companies in Central New York, but Rome Lab has been a recognized leader in leveraging outstanding commercial and academic research to enhance the military's technological supremacy. Whether in areas such as forensics collaborations with our State Police, or NYNET, a national prototype for the Information Highway, led by NYNEX and Rome Lab with a consortium of New York State-based

business and universities, the Lab is at the forefront of using technology to at once protect the national security while building the nation's prosperity.

The Rome Lab Research Park represents the very essence of what base reuse is supposed to be about but so rarely is -- not the mere shifting of assets and liabilities from federal to local governments, nor a narrow-minded effort to lure businesses from one region to another; but, rather, the development of a partnership that serves as a catalyst for new business growth and as a model for achieving a balance between the demands of a downsized military and the challenges of a civilian economy in transition to an information age. Economic development cannot be zero-sum solutions. The opportunity to reuse closed or realigned military bases represents a critical link in the retooling of America. We must take new approaches that transcend traditional notions of public or private, military or civilian. Rome Lab Research Park is just such an approach.

At the end of the day, economic development is about jobs. By the military's own calculations, the Rome-Utica area in New York will experience the most negative job impact due to Air Force actions of any area in the United States. As Governor, my mission is protect the State's economy, whether it means one job or the over 3,000 jobs that will be immediately impacted by the proposed Rome Lab closure. More important, though, my job is to secure the State's economic future. Short-term job loss can be devastating and we have had more than our share. But, with the Rome Lab Research Park plan, I am not talking about just holding on to the status quo. Over the next 20 years, it is estimated that this plan could yield over eight thousand jobs that are of the

kind we as a nation are seeking to create -- jobs grown out of high-technology entrepreneurship and forward-thinking public/private partnerships. This is what base reuse should be and must be all about.

On March 1, 1995, the reuse vision for Griffiss -- a vision that sought to advance the goals of both the community and the military - was thrown into disarray. The DoD's recommendation for Rome Lab was not a reduction in the scope of the military's laboratory mission but merely the relocation and disruption of a cohesive research enterprise. We will be making the appropriate arguments and believe that the case for rescinding the Rome Lab relocation recommendation can be made and won on the basis of military value. Today, however, we are talking about the role of base reuse in the nation's economic and military future.

We in New York State are not unaware of the long-term vulnerability of any military installation, including Rome Lab. In this case, however, the community responsibly marshaled the necessary support to create a mutually-beneficial civilian/military reuse vision that presumed the continued presence of the Lab. New York State premised its own investment of over $6 million largely on the importance of this vision. In a time of severe fiscal austerity, such investments are not made lightly. However, with the promise of a high-technology future leading to over eight thousand new jobs, I understood that this was an investment that we could not afford to pass up.

The shared vision for a Rome Lab Research Park was compelling when we created it in response to BRAC '93 and it remains so today. The irony of our situation is that our plan was developed in close cooperation with the Air Force and DoD officials.

Now, DoD's recommendations to the 1995 Commission threaten to undermine what is poised to be a collective success story. It would be painfully short-sighted to let this vision disappear. Regrettable decisions can be reversed. That is where good leadership can make a difference.

I would like to thank the Commission for the opportunity to present this testimony. I wish you well in a difficult and complicated process. This concludes my statement regarding the special challenges of reuse. It is not, however, the end of my State's efforts to bring about what we believe to be the right decision for both New York and the Nation. Thank you.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

95051-17R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 2, 1995

The Honorable Alfonse M. D'Amato
United States Senator
Washington, DC 20510-3202

Dear Al:

Thank you for submitting Governor Pataki's prepared statement on Rome Laboratory and military reuse to the Defense Base Closure and Realignment Commission. As you requested, the testimony has been included in the record of the Commission's March 16, 1995 hearing on reuse issues.

I am sorry that the Governor could not attend the hearing. However, you may be assured that the statement has been included in the Commission's record and in our review and analysis of Rome Laboratory.

Please feel free to call me whenever you believe I can be of service.

Kindest personal regards.

Sincerely,

Alan J. Dixon
Chairman

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-18

FROM: CIRILLO, FRANK	TO: BLUME, JAY
TITLE: AF TEAM LEADER	TITLE: SPECIAL ASST
ORGANIZATION: DBCRC	ORGANIZATION: HEADQUARTERS USAF
INSTALLATION (s) DISCUSSED: LOS ANGELES AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING BCWG TO WORK COST ESTIMATES FOR THE FOCUSED COBRA ANALYSIS OF LOS ANGELES AFB.

Due Date:	Routing Date: 950501	Date Originated: 950429	Mail Date: 950501

Document Separator

C

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON, DC

950501-18

01 MAY 1995

HQ USAF/RT
1670 Air Force Pentagon
Washington, DC 20330-1670

Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Mr Cirillo

This is in response to your letter of April 29, 1995, requesting the COBRA run for Los Angeles AFB that was requested in the December 15, 1994, BCEG. A copy of this COBRA run is attached (LA36101.CBR).

Sincerely

Jay D. Blume

JAY D. BLUME, Jr.
Major General, USAF
Special Assistant to the Chief of Staff
for Base Realignment and Transition

Attachment:
Requested COBRA for Los Angeles AFB

COBRA REALIGNMENT SUMMARY (COBRA v5.06) - Page 1/2
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

Starting Year : 1996
Final Year : 2001
ROI Year : 2011 (10 Years)

NPV in 2015($K): -140,827
1-Time Cost($K): 429,428

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	47,083	24,565	32,754	45,036	22,518	32,754	204,710	0
Person	-209	-285	-215	2,907	5,122	-328	6,991	-8,831
Overhd	2,659	559	-4,273	-9,824	-18,184	-30,202	-59,265	-38,863
Moving	1,255	19,095	44,532	53,487	44,532	17,214	180,117	0
Missio	0	0	0	0	0	0	0	0
Other	72	2,629	6,265	7,537	6,265	2,623	25,392	0
TOTAL	50,860	46,564	79,062	99,143	60,253	22,061	357,945	-47,693

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	0	0	0	54	54
Enl	0	0	0	0	0	162	162
Civ	0	0	0	0	0	67	67
TOT	0	0	0	0	0	283	283
POSITIONS REALIGNED							
Off	62	159	311	373	311	65	1,281
Enl	9	103	49	58	49	15	283
Stu	0	0	0	0	0	0	0
Civ	57	170	288	345	288	63	1,211
TOT	128	432	648	776	648	143	2,775

Summary:

Complete closure of LA

BCEG only 12/29/94

COBRA REALIGNMENT SUMMARY (COBRA v5.06) - Page 2/2
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	47,083	24,565	32,754	45,036	22,518	32,754	204,710	0
Person	691	2,705	5,601	8,723	10,938	12,103	40,762	10,215
Overhd	2,659	2,844	2,880	3,375	3,846	3,691	19,295	2,610
Moving	1,366	19,507	45,098	54,164	45,098	17,340	182,573	0
Missio	0	0	0	0	0	0	0	0
Other	72	2,629	6,265	7,537	6,265	2,623	25,392	0
TOTAL	51,872	52,251	92,597	118,836	88,665	68,511	472,732	12,825

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	900	2,990	5,816	5,816	5,816	12,431	33,771	19,045
Overhd	0	2,285	7,153	13,199	22,030	33,893	78,561	41,473
Moving	111	411	565	677	565	126	2,455	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	1,012	5,687	13,535	19,693	28,412	46,449	114,787	60,519

TOTAL ONE-TIME COST REPORT (COBRA v5.06) - Page 1/5
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	204,710,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		204,710,000
Personnel		
Civilian RIF	2,346,559	
Civilian Early Retirement	541,514	
Civilian New Hires	1,936,000	
Eliminated Military PCS	1,426,950	
Unemployment	404,028	
Total - Personnel		6,655,051
Overhead		
Program Planning Support	8,320,347	
Mothball / Shutdown	1,777,500	
Total - Overhead		10,097,847
Moving		
Civilian Moving	20,396,349	
Civilian PPS	576,000	
Military Moving	8,324,001	
Freight	76,499	
One-Time Moving Costs	153,200,000	
Total - Moving		182,572,849
Other		
HAP / RSE	1,692,081	
Environmental Mitigation Costs	0	
One-Time Unique Costs	23,700,000	
Total - Other		25,392,081
Total One-Time Costs		429,427,828
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	2,455,480	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		2,455,480
Total Net One-Time Costs		426,972,348

ONE-TIME COST REPORT (COBRA v5.06) - Page 2/5
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

Base: HILL, UT
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	2,340,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		2,340,000
Personnel		
Civilian RIF	127,333	
Civilian Early Retirement	29,384	
Civilian New Hires	436,000	
Eliminated Military PCS	1,426,950	
Unemployment	21,924	
Total - Personnel		2,041,591
Overhead		
Program Planning Support	105,855	
Mothball / Shutdown	0	
Total - Overhead		105,855
Moving		
Civilian Moving	0	
Civilian PPS	576,000	
Military Moving	0	
Freight	0	
One-Time Moving Costs	153,200,000	
Total - Moving		153,776,000
Other		
MAP / RSE	143,097	
Environmental Mitigation Costs	0	
One-Time Unique Costs	23,700,000	
Total - Other		23,843,097
Total One-Time Costs		182,106,543
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		182,106,543

ONE-TIME COST REPORT (COBRA v5.06) - Page 3/5
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

Base: MCCLELLAN, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	202,370,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		202,370,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	1,408,000	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		1,408,000
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		203,778,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		203,778,000

ONE-TIME COST REPORT (COBRA v5.06) - Page 4/5
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

Base: BASE X
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	92,000	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		92,000
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		92,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		92,000

ONE-TIME COST REPORT (COBRA v5.06) - Page 5/5
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

Base: LOS ANGELES, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	2,219,226	
Civilian Early Retirement	512,129	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	382,104	
Total - Personnel		3,113,459
Overhead		
Program Planning Support	8,214,492	
Mothball / Shutdown	1,777,500	
Total - Overhead		9,991,992
Moving		
Civilian Moving	20,396,349	
Civilian PPS	0	
Military Moving	8,324,001	
Freight	76,499	
One-Time Moving Costs	0	
Total - Moving		28,796,849
Other		
HAP / RSE	1,548,984	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		1,548,984
Total One-Time Costs		43,451,285
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	2,455,480	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		2,455,480
Total Net One-Time Costs		40,995,805

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.06) - Page 1/5
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
HILL	2,340	0	0	0	2,340
MCCLELLAN	202,370	0	0	0	202,370
BASE X	0	0	0	0	0
LOS ANGELES	0	0	0	0	0
Totals:	204,710	0	0	0	204,710

MILITARY CONSTRUCTION ASSETS (COBRA v5.06) - Page 2/5
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

MilCon for Base: HILL, UT

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
ADMIN OFFICES	OTHER	0	n/a	14,750	n/a	2,340

Total Construction Cost:	2,340
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	2,340

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

MILITARY CONSTRUCTION ASSETS (COBRA v5.06) - Page 3/5
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

MilCon for Base: MCCLELLAN, CA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
ADMIN OFFICES	OTHER	0	n/a	5,400	n/a	940
SCIF (LIGHT)	OTHER	0	n/a	132,900	n/a	24,530
SCIF (HEAVY)	OTHER	0	n/a	132,900	n/a	60,260
MFH	OTHER	0	n/a	616	n/a	91,360
BOS	OTHER	0	n/a	0	n/a	8,570
PLANNING	OTHER	0	n/a	0	n/a	16,710

Total Construction Cost:	202,370
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	202,370

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

INPUT DATA REPORT (COBRA v5.06)
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: No

Base Name	Strategy:
HILL, UT	Realignment
MCCLELLAN, CA	Realignment
BASE X	Realignment
LOS ANGELES, CA	Closes in FY 2001

Summary:

Complete closure of LA

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
HILL, UT	LOS ANGELES, CA	710 mi
MCCLELLAN, CA	LOS ANGELES, CA	393 mi
BASE X	LOS ANGELES, CA	1,000 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from LOS ANGELES, CA to HILL, UT

	1996	1997	1998	1999	2000	2001
Officer Positions:	7	14	36	43	36	8
Enlisted Positions:	1	2	6	7	6	4
Civilian Positions:	13	27	68	81	68	16
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from LOS ANGELES, CA to MCCLELLAN, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	55	110	275	330	275	57
Enlisted Positions:	8	17	43	51	43	11
Civilian Positions:	44	88	220	264	220	47
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from LOS ANGELES, CA to BASE X

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	35	0	0	0	0
Enlisted Positions:	0	84	0	0	0	0
Civilian Positions:	0	55	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT DATA REPORT (COBRA v5.06) - Page 2
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: HILL, UT

Total Officer Employees:	624	RPMA Non-Payroll ($K/Year):	6,020
Total Enlisted Employees:	3,959	Communications ($K/Year):	2,402
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	16,024
Total Civilian Employees:	9,503	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	31.0%	Family Housing ($K/Year):	9,588
Civilians Not Willing To Move:	10.0%	Area Cost Factor:	1.00
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	13,772	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	0	Activity Code:	38
Enlisted VHA ($/Month):	26		
Per Diem Rate ($/Day):	98	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.10	Unique Activity Information:	No

Name: MCCLELLAN, CA

Total Officer Employees:	454	RPMA Non-Payroll ($K/Year):	5,663
Total Enlisted Employees:	2,324	Communications ($K/Year):	2,978
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	21,097
Total Civilian Employees:	9,404	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	32.0%	Family Housing ($K/Year):	6,330
Civilians Not Willing To Move:	10.0%	Area Cost Factor:	1.00
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	11,516	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	200	Activity Code:	58
Enlisted VHA ($/Month):	180		
Per Diem Rate ($/Day):	101	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.10	Unique Activity Information:	No

Name: BASE X

Total Officer Employees:	736	RPMA Non-Payroll ($K/Year):	6,147
Total Enlisted Employees:	3,263	Communications ($K/Year):	3,887
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	21,001
Total Civilian Employees:	11,455	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	54.0%	Family Housing ($K/Year):	6,225
Civilians Not Willing To Move:	0.0%	Area Cost Factor:	1.00
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	13,709	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	66	Activity Code:	X
Enlisted VHA ($/Month):	50		
Per Diem Rate ($/Day):	69	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.10	Unique Activity Information:	No

Name: LOS ANGELES, CA

Total Officer Employees:	1,444	RPMA Non-Payroll ($K/Year):	9,479
Total Enlisted Employees:	441	Communications ($K/Year):	2,220
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	29,601
Total Civilian Employees:	1,403	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	46.0%	Family Housing ($K/Year):	5,138
Civilians Not Willing To Move:	10.0%	Area Cost Factor:	1.00
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,422	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	506	Activity Code:	50
Enlisted VHA ($/Month):	359		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	Yes
Freight Cost ($/Ton/Mile):	0.10	Unique Activity Information:	No

INPUT DATA REPORT (COBRA v5.06) - Page 3
Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: HILL, UT

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	2,400	5,900	7,100	5,900	2,400
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	15,300	38,300	46,000	38,300	15,300
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	23%	12%	16%	22%	11%	16%
Shutdown Schedule (%):	100%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: MCCLELLAN, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	23%	12%	16%	22%	11%	16%
Shutdown Schedule (%):	100%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: BASE X

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	10%	90%	0%	0%	0%	0%
Shutdown Schedule (%):	100%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: LOS ANGELES, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	100%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	23%	12%	16%	22%	27%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0

Facil ShutDown(KSF): 1,422 Perc Family Housing ShutDown: 100.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: HILL, UT

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	0	0	0	-54
Enl Scenario Change:	0	0	0	0	0	-162
Civ Scenario Change:	0	0	0	0	0	-67
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

Name: LOS ANGELES, CA

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	-163	0	0	0	0
Enl Force Struc Change:	0	-158	0	0	0	0
Civ Force Struc Change:	0	-192	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: HILL, UT

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
ADMIN OFFICES	OTHER	14,750	0	2,340

Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: MCCLELLAN, CA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
ADMIN OFFICES	OTHER	5,400	0	840
SCIF (LIGHT)	OTHER	132,900	0	24,530
SCIF (HEAVY)	OTHER	132,900	0	60,260
MFH	OTHER	616	0	91,360
BOS	OTHER	0	0	8,570
PLANNING	OTHER	0	0	16,710

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	76.80%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	66.90%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	80.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	78,668.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,073.00	Civilian New Hire Cost($):	4,000.00
Enlisted Salary($/Year):	36,148.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,162.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	46,642.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	Final Factors	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	0.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	0.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	0.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	0.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	0.00%
Avg Bachelor Quarters(SF):	256.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1,320.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.43
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	1.40
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.10
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	6,437.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	9,142.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	5,761.00

Data As Of 13:10 09/15/1994, Report Created 16:34 12/27/1994

Department : Air Force
Option Package : LosAngeles FOCUS PRE
Scenario File : S:\COBRA\LA36101.CBR
Std Fctrs File : S:\COBRA\DEPFINAL.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	0	other	(SF)	0
Waterfront	(LF)	0	Optional Category B	( )	0
Air Operations	(SF)	0	Optional Category C	( )	0
Operational	(SF)	0	Optional Category D	( )	0
Administrative	(SF)	0	Optional Category E	( )	0
School Buildings	(SF)	0	Optional Category F	( )	0
Maintenance Shops	(SF)	0	Optional Category G	( )	0
Bachelor Quarters	(SF)	0	Optional Category H	( )	0
Family Quarters	(EA)	0	Optional Category I	( )	0
Covered Storage	(SF)	0	Optional Category J	( )	0
Dining Facilities	(SF)	0	Optional Category K	( )	0
Recreation Facilities	(SF)	0	Optional Category L	( )	0
Communications Facil	(SF)	0	Optional Category M	( )	0
Shipyard Maintenance	(SF)	0	Optional Category N	( )	0
RDT & E Facilities	(SF)	0	Optional Category O	( )	0
POL Storage	(BL)	0	Optional Category P	( )	0
Ammunition Storage	(SF)	0	Optional Category Q	( )	0
Medical Facilities	(SF)	0	Optional Category R	( )	0
Environmental	( )	0			

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

April 29, 1995

Major General Jay Blume (Lt. Col. Mary Tripp)
Special Assistant to the Chief of Staff
for Base Realignment and Transition
Headquarters USAF
1670 Air Force Pentagon
Washington, DC 20330-1670

Please refer to this number when responding 950501-18

Dear General Blume:

Minutes of the December 15, 1994 AF/BCEG meeting stated that the BCEG directed the BCWG to work cost estimates for the focused COBRA analysis of Los Angeles Air Force Base. Request that you provide DBCRC a copy of this COBRA as soon as possible. Thank you for your assistance.

Sincerely,

Francis A. Cirillo Jr., PE
Air Force Team Leader

Please let me know ASAP if this COBRA is not already available as we might need it for the 10th

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-19

FROM: YOKICH, TRACEY	TO: STEELE, WENDI
TITLE: STATE REP. (MI)	TITLE: COMMISSIONER
ORGANIZATION: STATE OF MICHEGAN	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: SELFRIDGE AIR NAT GUARD BASE	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
				BRITTA BRADWAY	✓		
DIR./INFORMATION SERVICES				MIKE KENNEDY	✓		

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

THANK YOU FOR VISITING BASE.

Due Date:	Routing Date: 950501	Date Originated: 950425	Mail Date:

TRACEY A. YOKICH
MICHIGAN STATE REPRESENTATIVE

Please refer to this number when responding 950501-19

Dear Wendi,

Just a note to thank you for taking the time from your busy schedule to visit us at Selfridge Air National Guard Base.

Your time and consideration of the many issues surrounding TEAM Selfridge is greatly appreciated.

I hope you enjoyed the day as much as I did. If I can be of further assistance, please feel free to call.

Best wishes,

Tracey

Commissioner Wendi Steele
Defense Base Closure and
Realignment Commission
1700 N. Moore Street - Ste 1425
Arlington VA 22209

April 25, 1995

STATE CAPITOL, LANSING, MI 48913
(517) 373-0113

Recycled Paper

TRACEY A. YOKICH
MICHIGAN STATE REPRESENTATIVE

Dear Mike,

Just a note to thank you for your visit this past Monday. Your time and consideration of our concerns is very much appreciated. I hope you enjoyed the day as much as I did.

Please feel free to call if I can be of any assistance.

Best wishes,

Tracey

Michael Kennedy
Senior Analyst
Defense Base Closure
and Realignment Commission
1700 N. Moore Street - Ste 1425
Arlington VA 22209

April 25, 1995

STATE CAPITOL, LANSING, MI 48913
(517) 373-0113

Recycled Paper

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-20

FROM: BARBER, GEORGE L.	TO: DIXON
TITLE: BOARD OF SUPERVISORS	TITLE: CHAIRMAN
ORGANIZATION: STOCKTON, CA.	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: ROUGH & READY ISLAND	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR				COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING DBCR REALIGN ROUGH & READY ISLAND.

Due Date: 950503	Routing Date: 950501	Date Originated: 950425	Mail Date:

BOARD OF SUPERVISORS

222 EAST WEBER AVENUE, ROOM 701
STOCKTON, CALIFORNIA 95202

TELEPHONE: 209/468-3113
Fax: 209/468-3694

LOIS M. SAHYOUN
Clerk of the Board

GEORGE L. BARBER, CHAIRMAN
FOURTH DISTRICT

ROBERT J. CABRAL, VICE CHAIRMAN
FIFTH DISTRICT

WILLIAM N. SOUSA
FIRST DISTRICT

DARIO L. MARENCO
SECOND DISTRICT

EDWARD A. SIMAS
THIRD DISTRICT

April 25, 1995

Mr. Alan Dickson, Chairman
Defense Base Closure and Realignment Commission
1700 Moore Street, Suite 1425
Arlington, VA 22209

Please refer to this number when responding 950501-20

Dear Chairman Dickson:

Realignment of Rough and Ready Island

The Board of Supervisors of the County of San Joaquin, State of California, have voted unanimously to request that your Commission approve the realignment of Rough and Ready Island in favor of the Stockton Port District. We believe this would be the best use of this facility and meets the community's goals. Your favorable consideration of this request is most appreciated.

Very truly yours,

George L. Barber

George L. Barber, Chairman
Board of Supervisors

GLB:mk
c: Alexander Krygsman, Port Director
City of Stockton – City/County Liaison Committee Members

MH04–06

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number
WHSR [illegible] 950501-2081

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 9, 1995

Mr. George L. Barber
Chairman, Board of Supervisors
San Joaquin County
222 East Weber Avenue, Room 701
Stockton, California 95202

Dear Chairman Barber:

Thank you for your letter on behalf of the San Joaquin County Board of Supervisors requesting that the Commission consider realigning the functions of the Naval Communications Station on Rough and Ready Island. I certainly understand your interest in the base closure and realignment process and welcome your comments.

The Base Closure and Realignment Act provides that any additions to the list of bases recommended for closure or realignment by the Secretary of Defense must be published in the Federal Register by May 17. This would include any decisions to reconsider a previous Commission's actions if such action had not been recommended by the Secretary. In order to have a base added to this list, a Commissioner must offer a motion to add an installation for consideration. A majority of the Commissioners must support such a motion for the base to be added for consideration.

The Commission will hold a public hearing at 9:30 AM on May 10, 1995 in the Hart Senate Office Building, Room 216 to consider any additions to the Secretary of Defense's list of installations to be closed or realigned.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-21

FROM: LAURETTI, MARK A.	TO: DIXON
TITLE: MAYOR	TITLE: CHAIRMAN
ORGANIZATION: CITY OF SHELTON, CN	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER		X	
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

OPPOSING CLOSING OF THE STRATFORD ARMY ENGINE PLANT.

Due Date: 950503	Routing Date: 950501	Date Originated: 950425	Mail Date:

City of Shelton

Office of the Mayor
54 Hill Street
Shelton, Conn. 06484

Mark A. Lauretti
Mayor

203-924-1555
Fax: 203-924-0185

Please refer to this number when responding 950501-21

April 25, 1995

The Honorable Alan J. Dixon
Chairman
Base Realignment and Closure Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Mr. Chairman:

I am writing in opposition to the proposed recommendation to close the Stratford Army Engine Plant located in Stratford, Connecticut.

As a chief elected official, I can appreciate the difficult task that the Base Realignment and Closure Commission has before it in determining which bases should be closed and which should be consolidated or realigned. I believe, however, that upon further reflection and analysis, the many disadvantages of closing this important facility outweigh the perceived cost savings. Certainly, the closing of the Stratford Army Engine Plant would deal yet another blow to the State's already fragile economy.

Since 1953 the Stratford Army Engine Plant has served a vital national interest by producing high quality gas turbine engines for heavy armor vehicles and rotary wing aircraft. The closing of this facility would compromise the nation's ability to produce critical spare parts and new engines in times of crisis or national emergency.

Furthermore, the Stratford Army Engine Plant is crucial to the economic vitality of our area. Many Shelton residents are employed there. I believe that the economic impacts of the closure of this facility would be far-reaching, and be significantly greater than that which is identified in the Army's report.

Accordingly, I respectfully request that the Commission reject the Army's recommendation to close this important facility.

Thank you for your consideration.

Sincerely,

Mark A. Lauretti

Mark A. Lauretti
Mayor, City of Shelton

MAL:jco

cc: Mark S. Barnhart, Town Manager, Stratford

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950501-21R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 2, 1995

The Honorable Mark A. Lauretti
Mayor, City of Shelton
54 Hill Street
Shelton, Connecticut 06484

Dear Mayor Lauretti:

Thank you for your recent letter regarding the Secretary of Defense's recommendation on the Stratford Army Engine Plant. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Stratford Army Engine Plant.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-22

FROM: AUDLEY, PAUL	TO: DIXON
TITLE: FIRST SELECTMAN	TITLE: CHAIRMAN
ORGANIZATION: TOWN OF FAIRFIELD, CT	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER		X	
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

OPPOSING THE CLOSING OF THE STRATFORD ARMY ENGINE PLANT.

Due Date: 950504	Routing Date: 950502	Date Originated: 950424	Mail Date:

Town of Fairfield

FAIRFIELD, CONNECTICUT 06430

Paul Audley
First Selectman

April 24, 1995

950501-22

The Honorable Alan J. Dixon
Chairman
Base Realignment and Closure Commission
1700 North Moore Street, Suite 1425
Arlington VA 22209

Dear Mr. Chairman:

I am writing in opposition to the proposed recommendation to close the Stratford Army Engine Plant located in Stratford, Connecticut.

As a chief elected official, I can appreciate the difficult task that the Base Realignment and Closure Commission has before it in determining which bases should be closed and which should be consolidated or realigned. I believe, however, that the many disadvantages of closing this important facility outweigh the perceived cost savings. Certainly, the closing of the Stratford Army Engine Plant would deal yet another blow to the State's already fragile economy.

Since 1953 the Stratford Army Engine Plant has served a vital national interest by producing high-quality gas turbine engines for heavy armor vehicles and rotary wing aircraft. The closing of this facility would compromise the nation's ability to produce critical spare parts and new engines in times of crisis or national emergency.

The Town of Fairfield is one of the communities in the Greater-Bridgeport region in which Allied Signal's Stratford employees reside. The adverse impact on these people and their families resulting from layoffs due to closure of the Stratford facility would be widely felt in Fairfield and neighboring towns.

Thank you for your consideration that the Commission reject the Army's recommendation to close this important facility.

Sincerely,

Paul Audley
First Selectman

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950501-22R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

Mr. Paul Audley
First Selectman
Town of Fairfield
Fairfield, Connecticut 06430

Dear Mr. Audley:

Thank you for your recent letter regarding the Secretary of Defense's recommendation on the Stratford Army Engine Plant. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Stratford Army Engine Plant.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-23

FROM: LISMAN, FREDERICK L	TO: DIXON
TITLE: MAYOR	TITLE: CHAIRMAN
ORGANIZATION: CITY OF MILFORD, CT	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER		X	
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

OPPOSING THE CLOSING OF THE STRATFORD ARMY ENGINE PLANT.

Due Date: 950504	Routing Date: 950502	Date Originated 950425	Mail Date:

City of Milford, Connecticut

Founded 1639

FREDERICK L. LISMAN
MAYOR

City Hall
110 River Street
Milford, Connecticut 06460
Telephone
(203) 783-3201

April 25, 1995

The Honorable Alan J. Dixon
Chairman
Base Realignment and Closure Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Please refer to the response
when responding 950501-23

Dear Mr. Chairman:

Please accept this letter as my opposition to the proposed recommendation to close the Stratford Army Engine Plant in Stratford, Connecticut. A closing of this magnitude will further erode a job market already devastated by other reductions or closures of military based production facilities in this area.

I can understand the concept of reducing military expenditures by consolidating or realigning bases and do support these efforts in general, but the proposal dealing with the Stratford Engine Plant appears counter-productive to the goals of keeping America's military capabilities at a safe level.

The engines produced at this facility power the M1A1 Abrams tank and the UH-1 Huey and CH-47 Chinook helicopters which continue to see active military service both here and overseas. The reduction in having available engines and spare parts production capabilities would seriously dampen the ability to produce these critical items especially needed in times of national emergency.

Approximately 12 percent of the plant's workforce live in Milford which represents the largest single block of employees working at that plant and their loss of employment would have a profound effect both on them and our community.

I endorse the Resolution passed by the Stratford Town Council and urge your consideration to oppose the Army's recommendation to close this base.

Sincerely,

Frederick L. Lisman
Mayor

FLL:lmf

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950501-2321

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

The Honorable Frederick L. Lisman
Mayor, City of Milford
City Hall
110 River Street
Milford, Connecticut 06460

Dear Mayor Lisman:

Thank you for your recent letter regarding the Secretary of Defense's recommendation on the Stratford Army Engine Plant. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Stratford Army Engine Plant.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950501-24

FROM: KOETJE, AL	TO: YELLIN, ALEX
TITLE: MAYOR	TITLE: NAVY TEAM LEADER
ORGANIZATION: CITY OF OAK HARBOR, WA	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature	✓	Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING COPY OF STATE LAW 5200 REGARDING THE EXEMPTION FROM USE TAX ON TRAINING EQUIPMENT SHIPPED TO STATE BECAUSE OF DBCRC ACTIONS.

Due Date: 950504	Routing Date: 950501	Date Originated: 950425	Mail Date:

City of Oak Harbor
3075 300 AVENUE WEST
OAK HARBOR, WASHINGTON 98277
(206) 679-5551

OFFICE OF THE MAYOR
AL KOETJE
MAYOR

April 25, 1995

Mr. Alex Yellin
Defense Base Closure and Realignment Commission
1700 North Moore Street
Arlington, Virginia 22209

Dear Alex:

I thought you would be interested in having a copy of Washington State Senate Bill 5200 regarding exemption from use tax on training equipment shipped to our state as the result of base closure. We believe the success of our effort to sponsor and promote this bill speaks well of our commitment to NAS Whidbey Island and the mission of the Navy.

The results could have been devastating if the Navy had been required to pay the tax. Again we see how very important it is to work together at all levels to solve potential problems.

Best regards.

Very truly yours,

Al Koetje
Mayor

Enclosure

CERTIFICATION OF ENROLLMENT

SENATE BILL 5200

54th Legislature
1995 Regular Session

Passed by the Senate March 9, 1995
YEAS 45 NAYS 1

President of the Senate

Passed by the House April 11, 1995
YEAS 92 NAYS 0

Speaker of the
House of Representatives

Approved April 20, 1995

Governor of the State of Washington

CERTIFICATE

I, Marty Brown, Secretary of the Senate of the State of Washington, do hereby certify that the attached is SENATE BILL 5200 as passed by the Senate and the House of Representatives on the dates hereon set forth.

Secretary

FILED

Secretary of State
State of Washington

SENATE BILL 5200

Passed Legislature - 1995 Regular Session

State of Washington 54th Legislature 1995 Regular Session

By Senators Haugen, Winsley, Spanel, Sheldon, West, Roach and Oke; by request of Governor Lowry

Read first time 01/13/95. Referred to Committee on Ways & Means.

1 AN ACT Relating to use tax on aircraft training equipment
2 transferred to Washington state as a result of base closure; adding a
3 new section to chapter 82.12 RCW; and declaring an emergency.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 NEW SECTION. Sec. 1. A new section is added to chapter 82.12 RCW
6 to read as follows:
7 The provisions of this chapter shall not apply in respect to the
8 use of naval aircraft training equipment transferred to Washington
9 state from another naval installation in another state as a result of
10 the base closure act, P.L. 101-510, as amended by P.L. 102-311, 102-
11 484, 103-160, 103-337, and 103-421.

12 NEW SECTION. Sec. 2. This act is necessary for the immediate
13 preservation of the public peace, health, or safety, or support of the
14 state government and its existing public institutions, and shall take
15 effect immediately.

--- END ---

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

Please refer to this number when responding: 950501.24R1

The Honorable Al Koetje
Mayor, City of Oak Harbor
3075 300 Avenue West
Oak Harbor, Washington 98277

Dear Mayor Koetje:

Thank you for providing Mr. Alex Yellin of the Commission staff with a copy of Washington State Senate Bill 5200 regarding the exemption from use tax on training equipment shipped to Washington state as a result of base closures. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis process.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I may be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-1

FROM: PEREIRA, NINO R.	TO: DIXON
TITLE:	TITLE: CHAIRMAN
ORGANIZATION: BERKELEY RESEARCH ASSOC	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NSWC, WHITE OAK	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

EXPRESSING CONCERN OVER CLOSURE OF FACILITY AND PROVIDING WHITE PAPER REGARDING "PULSED IONIZING RADIATION RESEARCH AT ARL.

Due Date: 950509	Routing Date: 950502	Date Originated: 950501	Mail Date:

B R A Berkeley Research Associates

Nino R. Pereira
Office address: PO Box 852
Springfield, VA 22150
(o) [703]750-3434
(fax) [703]750-3106

Home: 7844 Vervain Ct
Springfield, VA 22152
(h) [703]451-6887

Mr. Alan Dixon
Chairman, BRAC Commission
1700 N Moore St, Suite 1425
Arlington VA 22307
fax 704 696 0550

Dear Mr. Dixon:

As a user of the Defense Nuclear Agency's Phoenix facility I was very concerned about its possible demise if NSWC were to be closed. Therefore I was relieved to hear that the Army Research Laboratory (ARL) might take over this (and other) facilities to ensure their continued availability to the country.

In addition to preserving the facility, Phoenix' management by ARL offers a unique opportunity to continue the operation of a complementary machine, Aurora. This machine is already located at ARL, in building 500. Aurora and Phoenix together cover all the requirements for pulsed ionizing radiation in the Department of Defense. Together both facilities could be run for less money than what is now spent on both: the minimum cost would be still lower if they were run in a Government Owned, Contractor Operated mode.

Years ago ARL has decided to forego managing the Aurora machine for DNA in favor of converting Aurora's building 500 into office and laboratory space. The attached white paper, originally prepared for internal use at ARL, gives arguments why this should not be done. However, if ARL were to take over parts of NSWC, the programs now slated to replace Aurora could go into some of the existing NSWC buildings. For example, buildings 130 and 411 presently have radiation-producing equipment of the type used in ARL microwave research. On the attached map I have cross-hatched what might be usefully transferred according to my logic (roads, topology, etc: I have no knowledge about actual Army plans).

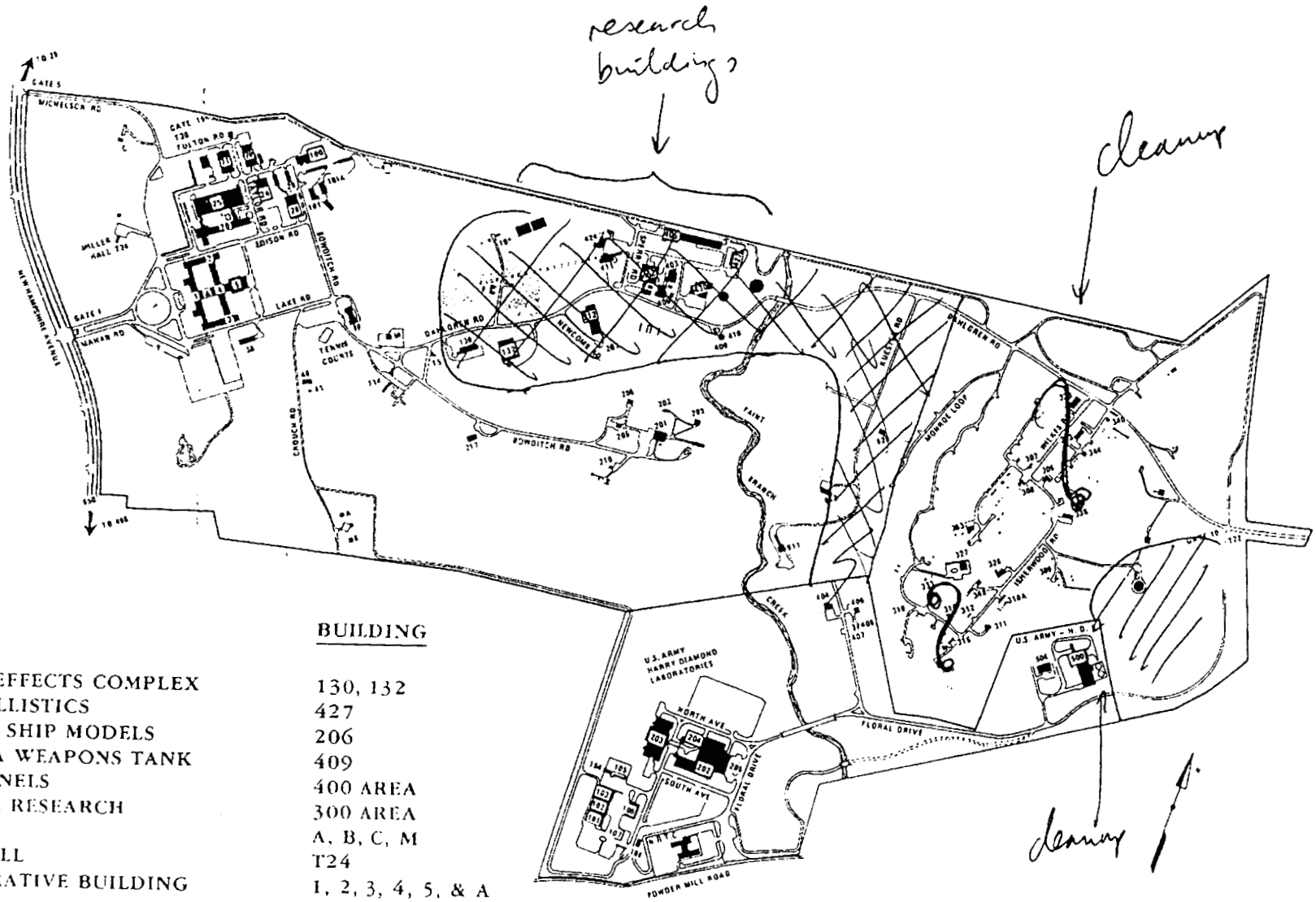
Converting buildings such as NSWC-130 and 411 for microwave research saves $ 4 M in conversion costs of ARL's building 500, and preserves the Government's investment in Aurora, about M$ 60. ARL's major concern about being responsible for Aurora is environmental cleanup. Cleanup is also a problem for NSWC's explosives area, indicated with a question mark on the map. Both these concerns might be solved by specifying in NSWC's property transfer documents that cleanup costs for the combined base will not fall to the Army, but be the responsibility of the Department of Defense as a whole.

I have sent substantially the same letter to Congressman Moran (D-VA) and Senator Mikulski (D-MD) because of their great interest in this matter. Particularly important is that the employment loss due to NSWC's closure is partly compensated by keeping an active research program at Aurora.

Please let me know if you need any further information.

Sincerely,

Nino R. Pereira



FACILITY	BUILDING
NUCLEAR EFFECTS COMPLEX	130, 132
HYDROBALLISTICS	427
MAGNETIC SHIP MODELS	206
UNDER SEA WEAPONS TANK	409
WIND TUNNELS	400 AREA
EXPLOSIVE RESEARCH	300 AREA
QUARTERS	A, B, C, M
MILLER HALL	T24
ADMINISTRATIVE BUILDING	1, 2, 3, 4, 5, & A
FIRE DEPT	100
NAVY TACTICAL SUPPORT ACTIVITY	90
GATE 1 (FRONT)	19
GATE 10 (BACK)	T22
VISITOR PARKING	P

NSWC WHITE OAK LABORATORY
Silver Spring, Maryland

Figure 26

White Paper:
Continuing pulsed ionizing radiation research at ARL: Aurora's ARCERS configuration, Phoenix, and DNA.

Nino R. Pereira, Berkeley Research Associates, Inc,

In the ongoing turmoil attendant to DOD's restructuring it is natural that past decisions are continuously reexamined. A prime example is Aurora, whose closure is scheduled for the end of FY'95. Although Aurora's closure was signed off on by the Commanding Generals of Army and DNA, the numerous changes in the Nuclear Weapons arena since then argue in favor of keeping Aurora in some form at least until the end of FY'97. Political decisions to be made at that time should determine the long-term roles of the DOE and DOD (the services and/or DNA) in the Nuclear Weapons field. With a well-defined future the final disposition of Aurora will not be controversial. However, at this time many knowledgeable people consider it a great mistake to dismantle Aurora. Cutting up Aurora now wastes ~ 60 M$ in Government property, while about 10 M$ in less capable simulators might have to be purchased in its place. Violating common sense in such an obvious manner looks bad on cursory observation (as typically done by the press or Congress), and even after more study it is hard to see what is really gained by Aurora's demise. Instead, ARL may come out a winner if it can assist DNA to maintain a complementary radiation simulator, Phoenix, which is threatened by NSWC's unexpected closure under BRAC'95.

The following discusses relevant developments over the last few years in Aurora's position within the radiation effects community, and their ramifications.

1. For gamma simulation DNA intends to depend on DOE's Hermes III at Sandia National Laboratories (SNL). However, SNL's role in nuclear weapons testing is under continuous review, a complementary program (ion beam Inertial Confinement Fusion, ICF) is threatened, and even DOE's existence is no longer assured. HERMES III is a single purpose machine that might well be sacrificed under these pressures, leaving the Army and DNA with insufficient gamma capability.

2. Possible closure of NSWC/White Oak. This Navy base hosts the flash x-ray simulator that DNA has selected as its primary research machine. Reportedly, DNA intended to continue yearly funding of Phoenix with up to 2.9 M$ for many years beyond FY'97, when all other DNA radiation simulators are scheduled to be shut down. Phoenix's capabilities, ~ 1 MeV bremsstrahlung and ~ 1 keV soft x-rays, complement Aurora's gammas perfectly. Under these circumstances it makes sense to connect Phoenix and Aurora, either administratively if Phoenix could remain in its present location, or physically by transferring the hardware to ARL if Phoenix' building will be converted to civilian use on NSWC's closure.

   Colocating Phoenix and Aurora gives the DOD roughly the same capability as SNL's Simulator Test Laboratory (STL), but at a lower cost. Reportedly around FY'97, Congress will decide on the future stewardship for Nuclear Hardening, DOD or DOE. DOE can do the work with their existing machines. Political realities, e.g., as spelled out in this summer's RAND report to Congress on DNA's future, may preclude this option, in which case the DOD must possess or acquire an STL-like capability. With

Phoenix and Aurora at the same Government site the DOD will have this capability, without the need to build new simulators. Having this at ARL implies that the Army's simulator research money can stay in-house, without loss of Army control. These monies can occasionally be supplemented by vulnerability tests, of the type being prepared now for USASSDC.

3. Research other than nuclear weapons effects simulation. The Naval Research Laboratory (NRL) is vying for a new machine, to be called Mercury. Mercury, an inductive voltage adder of the same design as SNL's Sabre, is primarily intended for NRL's research on the ion beam Inertial Confinement Fusion (ICF) program at SNL and secondarily for DNA ion beam research. Although ion beam ICF was at one time well-funded, and SNL vigorously supports Mercury, the machine's financing demands additional contributions from NRL and from DNA. However, DNA's research on ion beams can be taken care of by one existing Aurora arm. In our view DNA's money is better spent on research with Aurora's existing ion beams than on new construction of an equivalent machine in a neighboring laboratory.
4. A reduction in test requirements by up to two orders of magnitude. With these changes DNA's existing simulators are adequate: new simulators are not essential. DNA is presently building its largest radiation test facility at the Air Force's Arnold Engineering and Development Command (AEDC) in Tullahoma, TN. This machine, called DECADE, is based on opening switch technology that is being developed concurrent with the construction process. At this time DNA remains firmly committed to finishing DECADE's construction, reportedly under OSD or Congressional mandate. Heavy Congressional pressure to reduce the deficit, lower simulation requirements and use projections, technical problems, and grumblings at the Air Force about uncovered Operations and Maintenance costs may well result in DECADE's cancellation or early closure. DECADE's fate was discussed frequently at the recent Hardened Electronics conference, with many technical people expressing reservations about the DECADE program.

Also the situation at ARL has changed. The following points are relevant to Aurora's position. The statements below reflect my interpretation of newspaper accounts and private communications from usually reliable sources.

1. Threatened Congressional pull-back of DOD environmental cleanup funds. This could affect DNA's ability to pay ARL for environmental restoration after Aurora's removal. However, Aurora's continued operation shifts any cleanup costs into the future, when ARL may be better positioned to deal with this matter.
2. A principal reason for ARL's earlier interest in removing Aurora from Building 500 may have been the expectation of a substantial increase in ARL's HPM programs, and the cancellation of the planned HPM building. Reportedly, the opposite will happen: if in FY'96 the entire tri-service HPM program were indeed to be concentrated at the Air Force Phillips Laboratory, ARL's HPM program is expected to shrink substantially. Alternate uses for Building 500 are long shots, such as railguns: declining interest from the Services in this field is exemplified by the recent (March '95) shutdown of NRL's railgun research. Exchanging excellent equipment for unused floor space is clearly of no benefit to ARL, the Army, or DNA.

3. Successful development of Aurora's ion beam option for Army use. This new mode will be used this summer by USASSDC and its contractors for Thermostructural Response Testing (TSR). Aurora is the sole DOD simulator with the ~ 5 MV voltage capability that is ideal for this type of testing. DNA is presently sponsoring substantial research toward improving ion beams. Part of these resources could come to Aurora: at the moment the money goes to SNL's ion beam machine Sabre, which is equivalent to one of four Aurora arms. DNA's principal argument for using DOE's Sabre is that research on Aurora will be wasted because the machine's closure will take with it the benefits from the research. Technical quality is not in question. DNA is funding Aurora's support contractor, Berkeley Research, for related work that is typically published in the refereed literature. Without Aurora, ARL loses an opportunity to get hundreds of k$ in facility payments, about twice as much money for the associated research, and credit for the resulting publications. But with Aurora's ion beam capability the DNA can shift its funding from DOE back to the DOD, notably ARL. Even ICF research now contemplated for Mercury could be done by NRL at the Aurora facility.
4. Improvements and advances in Aurora's output. Thanks to ongoing development efforts, Aurora is the most reproducible and the most flexible simulator in its class. Aurora's 10 MeV gammas, electrons, and ions, together with Phoenix' ~ 1 MeV bremsstrahlung and 1 keV soft x-ray sources cover all pulsed radiation environments of interest to the DOD.
5. An existing conceptual design shows how to convert Aurora's high voltage hardware into a Phoenix-like pulse line, giving Aurora a ~ 1 MeV bremsstrahlung or 1 keV soft x-rays output potential. This conversion leaves the other two arms unchanged: they continue to produce gammas, electrons, and energetic ions. Each individual line can be powered from a single marx, thereby minimizing Operations and Maintenance costs. The marx is routinely switched to different lines on the Casino/TAGS machines at NSWC.
6. It is appropriate to herald, with a name change, Aurora's conversion from the world's largest radiation test facility into a flexible, robust research tool. The suggestion is to change Aurora's name to ARCERS, an acronym for Army Research Center of Excellence in Radiation Simulation (and pronounced as in electrical arcs). In its original Aurora configuration (4 marxes, 4 gamma lines) the hardware no longer supports ARL's mission, but it will greatly enhance ARL's research capabilities and productivity in the ARCERS configuration, a single marx with many different radiation pulses. Presently, ARCERS has high-voltage (~ 5 MeV) electron, gamma, and ion modes, but in a future configuration it could readily produce the other flash x-ray environments required by the DOD, notably ~ 1 MeV bremsstrahlung and ~ 1 keV soft x-rays. Then ARCERS would surely become the sole major radiation simulator with sufficient value to survive DOD budget reductions. Four or five modes in a single machine with minimized Operations and Maintenance costs is an ideal tool for radiation research, quite appropriate to the emphasis on research of ARL.
7. Reduced cost of operations and sustainment. Contrary to the estimate of 2.7 M$ per year for Aurora, as used in official negotiations between ARL and DNA, ARCERS can be operated for only about 1 M$ per year. With efficient use of the proper personnel

the labor costs are in the range of 0.5 M$ to 1 M$. The different cost estimates are discussed in various documents that were prepared as a basis for additional discussions between DNA and ARL. Underlying assumptions include a modest allowance for ARL's opportunity costs (accounted for by renting part of Building 500), and the assumption that a substantial fraction of the scientific and technical labor would be directly funded by ARCERS-based research contracts. A minor remainder might be contributed by a DNA subsidy, or by research contracts of outside users. DNA has indicated interest in funding research at ARCERS, of the type now done by Berkeley Research.

8. ARL's thrust is toward high-priority Army research needs, which presently include few nuclear issues. Still, within the Army there remains an abiding interest in and concern about nuclear vulnerability, and research relevant thereto. One example is USASSDC's need for moderately hardened space systems (with mirrors and baffles that are best tested with Aurora's ion beams), while other Army entities are concerned about prompt gammas and SGEMP. In the radiation simulation field, research and testing are complementary: for example, simulator research sponsored by ARL has improved the fidelity of Aurora's radiation pulse for SGEMP-related effects work by decreasing the rise time from 50 ns to 3 ns. The experiments resulted in well-received presentations at the HEART conference. Continued work with the supremely reproducible pulses developed since that time should lead to further publications in the refereed literature.

9. The principal participants in the decision to close Aurora, Mr. W. Vault of ARL and Ms. J. Pierre of DNA, are no longer involved in the issue. Mr. Vault retired, while Ms. Pierre no longer has much interest in radiation simulators. However, the present decision makers at DNA have a renewed interest in simulators, in part thanks to the UGT moratorium. There is also heightened appreciation of Aurora/ARCERS, in part thanks to the substantial success of research with the simulator over the last few years. Aurora's adaptation to these new circumstances, including the ARCERS concept, have not yet been reevaluated by ARL's decision makers. Would they still close Aurora by the end of FY'95, or would they favor conversion to ARCERS? All the working Government scientists and engineers find Aurora's closure a big waste of Government money, and bemoan the loss of unique equipment that has been the pride of ARL ever since the move to Adelphi. Also other Army organizations, such as USANCA and USASSDC, have people that see Aurora's demise as a loss to the Army. Likewise, DNA contract monitors with responsibility for radiation simulators profess to be waiting for an opening on ARL's side to see how Aurora/ARCERS can continue to operate. Perhaps the new management team at ARL has not reconsidered Aurora's closure despite the objections of knowledgeable technical people, both Government and contractor, because their concerns have not yet become visible among the many other pressing issues faced by ARL.

In the light of the foregoing arguments I believe strongly that ARL should reconsider the present course, which leads to the loss of ARL's unique capability in nuclear weapons simulation research without any compensation. Decisions of this magnitude are usually best reached when the people most knowledgeable about the technology issues have an

opportunity to provide their input to the process. I would certainly be delighted to participate, to provide further information, and to suggest other people for additional opinions. I can be reached by phone at ARL, 301 394 2290, in Berkeley Research' Springfield office at 703 750 3434 (fax -3106), or by e-mail at pereira@bra4a.nrl.navy.mil.

BORAK REPORTING SERVICE, INC
295 MADISON AVENUE
NEW YORK, NY 10017
(212) 689-8080
FAX: (212) 679-5452

May 1, 1995

BY FAX TO (703) 696-0504

Mr. Kent Eckles
Department of Defense

Dear Mr. Eckles:

This will confirm our conversation of Friday, April 28. We will have a reporter present at 8:00 a.m. on Friday, May 5, 1995, at the U.S.S. Intrepid, Technologies Hall, to report the regional public hearing being held at that time regarding base closings. Our price for the reporting and transcription is $5.30 per transcript page plus $105 for three (3) attendances, which price includes an ASCII or WordPerfect disk of the transcript and a condensed copy thereof in the format of your choice.

Our standard transcript page consists of 25 lines, with line 1 reserved for a header.

Please advise me by telephone or fax to whom our invoice should be addressed after job is completed, and let me know if you have any questions.

Thank you.

Yours truly,

Robert S. Ordman

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when replying 950502-1R1

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WENDI LOUISE STEELE

May 2, 1995

Mr. Nino R. Pereira
P.O. Box 852
Springfield, Virginia 22150

Dear Mr. Pereira:

Thank you for your recent letter regarding the Department of Defense's recommendation to close the Naval Surface Warfare Center (NSWC), White Oak, Maryland. I appreciate your concern with the effect this recommendation could have on the Defense Nuclear Agency's Phoenix facility.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of NSWC, White Oak.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-2

FROM: FAIRALL, JAMES P.	TO: KNOEPFLE, GLENN
TITLE: COMMANDING, (COL)	TITLE: CROSS SERVICE GAO ANALYST
ORGANIZATION: LETTERKENNY ARMY DEPOT	ORGANIZATION: DBCRC
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				NAVY TEAM LEADER			
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DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

PROVIDING INFO CONCERNING THE TACTICAL MISSILE CONSOLIDATION.

Due Date:	Routing Date: 950502	Date Originated: 950501	Mail Date:

DEPARTMENT OF THE ARMY
LETTERKENNY ARMY DEPOT
CHAMBERSBURG, PENNSYLVANIA 17201

REPLY TO
ATTENTION OF:

SDSLE-C

1 May 95

MEMORANDUM FOR Mr. Glenn Knoepfle, Base Realignment and Closure Commission

SUBJECT: Response to Data Call

The enclosed provides a response to the following questions asked to my staff on 1 May 95:

a. Provide the status of the Tactical Missile Consolidation by individual transition (Encl 1).

b. Provide the actual square feet by building which will be utilized to support the Tactical Missile Consolidation (Encl 2).

c. Provide the actual square feet available in Ammunition to support Missile Disassembly/Certification. Provide square feet and actual number of igloos in the Ammunition Area (Encl 3).

3 Encls
as

JAMES P. FAIRALL, JR.
Colonel, OD
Commanding

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

# of pages ▶ 7

To Glenn Knoepfle	From Hallie Bunk
Dept./Agency	Phone #
Fax #	Fax #

NSN 7540-01-317-7368 5099-101 GENERAL SERVICES ADMINISTRATION

TACTICAL MISSILE CONSOLIDATION

SYSTEM	LOSING LOCATION	EQUIPMENT TRANSFERRED	TRAINING COMPLETE	FAT/CERTIFICATION DATE
AVENGER	ANAD	100%	100%	100% FEB 94
AVENGER	CONTRACTOR	100%	100%	100% MAR 95
ATAS	CONTRACTOR	100%	100%	100% JAN 95
ATACMS	ANAD	100%	100%	100% MAY 94
DRAGON	ANAD	100%	100%	100% DEC 94
HELLFIRE	ANAD	100%	100%	100% SEP 94
SPARROW	NADEP ALAMEDA	100%	100%	100% AUG 94
SIDEWINDER (USN)	NADEP NORFOLK	100%	100%	100% APR 95
TOW BFVS	RRAD	100%	100%	100% DEC 94
MLRS	RRAD	70%	100%	95% MAY 95 *
MLRS	CONTRACT	100%	100%	95% MAY 95 *
TOW 2	ANAD	100%	100%	JUN-JUL 95
HAWK (USMC)	MCLB BARSTOW	N/A N/A	PH1 N/A PH2 JUN 95	PH1 100% APR 95 PH2 OCT 95-MAY 96
PHOENIX	NADEP ALAMEDA	100%	100%	PH1 100% SEP 94 PH2 100% JAN 94 PH3 95% MAY 95 *
HARM PSE	CONTRACTOR	100%	100%	90% JUN 95 *
SIDEWINDER (USAF)	ALC OGDEN	AUG-SEP 95	8 MAY-15 JUL 95	DEC 95-JAN 96
TOW COBRA	ANAD	JUN-AUG 95	APR-MAY 95	AUG-SEP 95

SUBJECT: Tactical Missile Maintenance Square Footage Requirements

1. The following list of LEAD facilities used in support of missile maintenance is provided. The amount of space specified includes space which would be required if missile maintenance operations were moved from LEAD including BRAC '93 systems coming to and existing missile (HAWK & PATRIOT) missions which would be concurrently relocated from LEAD. Direct support storage/staging space has also been identified, a lesson learned during previous TMC efforts has been that significant space specifically dedicated to maintenance support must be allocated.

Category	Building #	Square Footage	Use
Direct Maint. Space			
	370	296161	Primary Missile Maint. Shop & ASRS
	377	6400	Decanning & Canning Shop
	11	30000	Tac. Missile Maint. Shop, '96 MCA project
	12	13160	Tac. Missile Maint. Shop
	426	18928	Tac. Missile Maint. Shop
	424	4732	Tac. Missile Maint. Shop
	350	62238	Portion of Vehicle Shop used for Tac. Missiles
	37S	3200	Tac. Missile Maint. Shop
	446	1566	HAWK 'Black' Maint. Shop
	3253	4712	HAWK 'Black' Maint. Shop
	Sub Total	441,097 sq. ft.	
Maint. Support Space			
	47N	25425	Tac. Missile Maint. Shop part kitting area
	374	360	Compressor Plant
	376	360	Precious Metals Recovery Shop
	378	6000	Hazardous Materials Storage Area
	Sub Total	32,145 sq. ft.	
Maint. Storage Space			
	372	800	Maint. storage
	379	8000	Maint storage
	-	8047	Maint. storage in tanks 6 ea
	-	16639	HAWK 'Black' Maint. storage in tanks 7 ea.
	Sub Total	33,486 sq. ft.	
	Grand Total	506,728 sq. ft.	

Incl 2

2. The following additional facilities space requirements should also be considered when developing space requirements for Tactical Missile Maintenance

Other/Misc.

403	3770	Main Radar Test Site - PATRIOT & NIKE HERC.
-	28 acres	PATRIOT & HAWK - Free Eradiation Area
-	12 km	HAWK Line-of-sight signal check site
399	830	Radar Site Compressor Plant
400	960	Radar Site 400 Hz Generator Plant
3810	24036	ATACMS (in Ammo probably would not relo.)
1NC	400	Engineering Support

WHITE PAPER

LETTERKENNY ARMY DEPOT'S
AMMUNITION MISSILE MAINTENANCE FACILITIES

Maintenance Facilities:

Building #3750 - 1,600 square feet
Explosive Limit (1.1) - 5,000 lbs.

Building #5647 - 4,219 square feet
Explosive Limit (1.1) - 5,000 lbs.

Building #3810 West - 11,763 square feet
Explosive Limit (1.1) - 12,500 lbs.

Building #5311 - 12,689 square feet
Explosive Limit (1.1) - 1,375 lbs.

Building #3810 East - 11,763 square feet
Explosive Limit (1.1) - 12,500 lbs.

Building #2755 - 12,167 square feet
Explosive Limit (1.1) - 30,000 lbs.

Building #4755 - 7,289 square feet
Explosive Limit (1.1) - 30,000 lbs.

Building #3233 - 7,200 square feet
Explosive Limit (1.4) - to be established

Building #3382 - 4,000 square feet
Explosive Limit (1.1) - to be established

Building #2383 - 11,310 square feet
Explosive Limit (1.1) - 20,000 lbs.

Building #3626 - 10,083 square feet
Explosive Limit (1.1) - 40,000 lbs.

Building #3253 - 4,712 square feet
Explosive Limit - to be established

Administrative Buildings:

Building #3311 - 7,139 square feet

Building #4341 - 3,936 square feet

Storage:

902 igloos totaling 1,826,638 square feet of 1.1 explosive storage space

21 above ground magazines totaling 103,350 square feet of 1.4 explosive storage space

Inert storage - 109,474 square feet

Note: Current storage capacity is approximately 80%. The Industrial Operations Command's National Inventory Control Points will provide assistance with relocating existing conventional ammunition stocks to provide additional storage space for missiles.

TACTICAL MISSILE CONSOLIDATION

SYSTEM	LOSING LOCATION	EQUIPMENT TRANSFERRED	TRAINING COMPLETE	FAT VERIFICATION DATE
AVENGER	ANAD	100%	100%	100% FEB 94
AVENGER	CONTRACTOR	100%	100%	100% MAR 95
ATAS	CONTRACTOR	100%	100%	100% JAN 95
ATACMS	ANAD	100%	100%	100% MAY 94
DRAGON	ANAD	100%	100%	100% DEC 94
HELLFIRE	ANAD	100%	100%	100% SEP 94
SPARROW	NADEP ALAMEDA	100%	100%	100% AUG 94
SIDEWINDER (USN)	NADEP NORFOLK	100%	100%	100% APR 95
TOW BPVS	RRAD	100%	100%	100% DEC 94
MLRS	RRAD	70%	100%	95% MAY 95 *
MLRS	CONTRACT	100%	100%	95% MAY 95 *
TOW 2	ANAD	100%	100%	JUN-JUL 95
HAWK (USMC)	MCLB BARSTOW	N/A N/A	PH1 N/A PH2 JUN 95	PH1 100% APR 95 PH2 OCT 95-MAY 96
PHOENIX	NADEP ALAMEDA	100%	100%	PH1 100% SEP 94 PH2 100% JAN 94 PH3 95% MAY 95 *
HARM PSE	CONTRACTOR	100%	100%	90% JUN 95 *
SIDEWINDER (USAF)	ALC OGDEN	AUG-SEP 95	8 MAY-15 JUL 95	DEC 95-JAN 96
TOW COBRA	ANAD	JUN-AUG 95	APR-MAY 95	AUG-SEP 95

MAVERICK	ALC OGDEN	OCT 95-APR 96	STARTED 1 MAY 95	APR-MAY 96
LOSS	ANAD	AUG-OCT 96	OCT 95-JUL 96	NOV 96-JAN 97
SHILLELAGH	ANAD	N/A (LOSS)	OCT 95-JUL 96 (LOSS)	NOV 96-JAN 97
HARM CS	CONTRACTOR	APR-AUG 96	APR-MAY 96	SEP 96
HARM GS	CONTRACTOR	FEB-MAR 98	FEB-MAR 98	APR 96
AMRAAM	CONTRACTOR	JUL-OCT 97	OCT 96-JUL 97	JAN 98
PATRIOT	CONTRACTOR PH1 CONTRACTOR PH2	N/A APR-JUL 98	N/A N/A	JUL-SEP 95 AUG-OCT 98
HAWK	CONTRACTOR PH1 CONTRACTOR PH2	MAR-SEP 95 APR-JUL 98	N/A JAN-APR 98	OCT-DEC 95 AUG-OCT 98
TOW BPVS	CONTRACTOR	APR-JUL 98	JAN-APR 98	AUG-OCT 98
STANDARD	CONTRACTOR	APR-JUL 98	JAN-APR 98	AUG-OCT 98
STINGER	CONTRACTOR	APR-JUL 98	JAN-APR 98	AUG-OCT 98
HELLFIRE	CONTRACTOR	APR-JUL 98	JAN-APR 98	AUG-OCT 98

* SEVERAL SUBASSEMBLIES I.E., CIRCUIT CARDS, LINE REPLACEABLE UNITS EACH CERTIFIED

PH1= PHASE I
PH2= PHASE II
PH3= PHASE III

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

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TITLE: PATRIOT LOGISTICS MANAGER	TITLE: CHAIRMAN
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OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
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MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER		X	
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

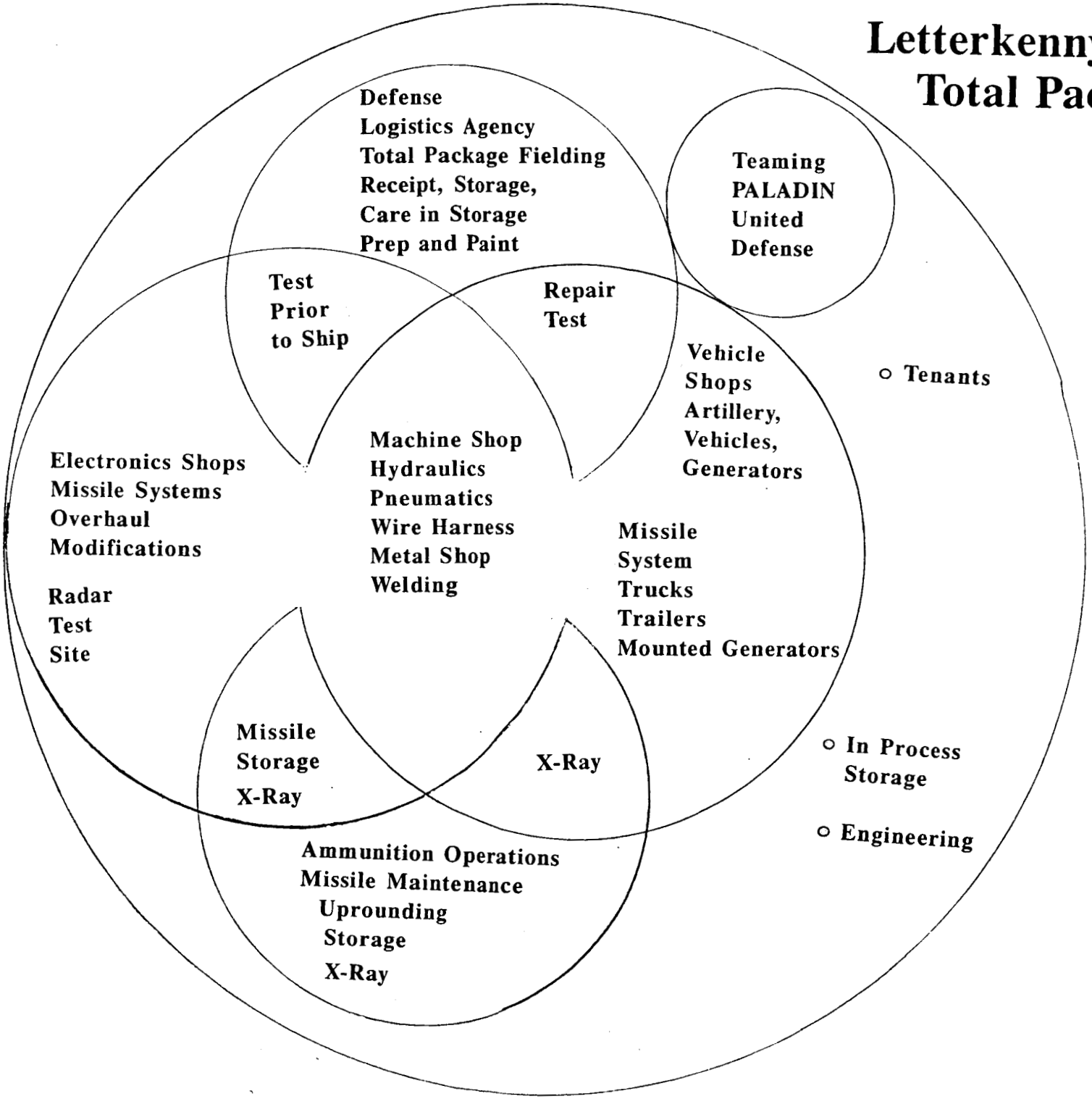
Subject/Remarks:

PROVIDING ISSUE PAPER DETAILING REASONS THE PATRIOT [redacted] SYSTEM SHOULD REMAIN AT LETTERKENNY.

No Response Necessary

Due Date: 950509	Routing Date: 950502	Date Originated: 950428	Mail Date:

Letterkenny Army Depot Total Package



- Tenants
- In Process Storage
- Engineering

Also

- Capacity for Tenanats
- Interstate Highway
- Rail Access
- 50 Miles to C5A capable airport

Please refer to the number
when requesting 950502-3

28 April 1995

Dear Commission Chairman Dixon,

As the PATRIOT Logistics Manager at Letterkenny, I would like to present some background on establishing a depot level maintenance source for the most complex electronic system in the U.S. Army inventory.

This letter will be lengthier than most. I will try not to insult your intelligence by over simplifying, nor over-burden you with military jargon.

I won't get into my personal background too deeply. Prior to managing PATRIOT Logistics, I have trained Army personnel in Germany to repair computers, supervised forty plus people in electronics systems maintenance and have been a PATRIOT Logistics Representative for Letterkenny and U.S. Army Depot Systems Command (DESCOM) since 1987. If the future follows past actions, I will be given several options. Retire with a 10 percent reduction in benefits, move to another government job, follow PATRIOT to a new location (past practice for my position on other relocating systems) or continue to work at Letterkenny if the commission recommends that it remain open supporting PATRIOT in its present capacity.

I have served in the Army and my son has served in the Air Force so I have the perspective at receiving support, giving support and the costs involved. I also live in an area where service in the military is held in high regard. Those same people who served their country well are also living with very tight budgets. Our tax dollars they are providing should be spent wisely.

I will attempt to list the logistics elements that will require intensive management to move the PATRIOT Maintenance and Modification Facilities. The logistics elements I want to discuss are:

1. New Equipment Training (NET)
2. Facilities
3. Depot Maintenance Plant Equipment (DMPE)
4. Technical Data Packages (TDP)
5. Repair Parts Stock
6. Depot Maintenance Work Requirements (DMWR)

1. PATRIOT NET - is really an intermediate step for depot personnel. Letterkenny required prerequisite missile system level background for PATRIOT technicians. System level meant having operations and maintenance experience. Mechanical and electrical expertise was required for the most complex missile systems in the Army and Marine Corps inventory.

Systems level personnel are normally developed through a progression of skill level tasks. During the mechancial overhaul functions they learn missile specifications and the quality requirements to develop the proper standards of workmanship. They also learn the use and format of technical manuals and DMWRs. DMWR's being the procedures for repair and test of a product. Missile system specifications are more stringent than other military standards.

Technicians will then move on to tests of various complexity at general and specialized test stations before qualifying to become system level technicians. The percentage who get the opportunity or qualify at system level is limited.

I have been to the other depots, and I am deeply concerned about trying to move the PATRIOT system. Skill base can not be measured by the number of schools attended, but by the work demonstrated and production of assets in quantities required.

The Department of Defense (DoD) is going to lose most of its PATRIOT skill base during a move to a new installation. The recovery time to develop a new skill base will be five years minimum . Even if 30 percent of the people move there will not be enough people to train and execute workload at the same time for required production. You cannot guarantee the distribution of skill level will transfer since a lot of the system level people are closest to retirement.

System level people in PATRIOT have undergone specialized training on PATRIOT and developed their skills during the overhaul and modification process at the depot and at all PATRIOT locations worldwide. The Army cannot support the overhaul and modification effort at its present level during a move to a new installation. The Army needs to increase depot support to execute its PATRIOT overhaul and modification programs during the same time a transition would take place. I'm sure there will be expenses and requirements for the move that were never considered during the savings evaluation process. The cost of developing a new skill base and the decrease in the level of support that will occur will be a major impact to the PATRIOT overhaul and modification program.

As an additional note on the complexity of the PATRIOT System. Without the PATRIOT unique hardware mounted on trucks and semi-trailers, the PATRIOT System contains systems that are managed by other Army Project Managers.

2a. FACILITIES - There are manufacturing, maintenance and storage faciliates required for the PATRIOT hardware and additional floor space for administrative offices. I won't discuss all of the security and building maintenance requirements.

Letterkenny was the total package fielding site for the PATRIOT Missile System. Total package fielding meant that when you shipped the total package of equipment all you had to add was personnel.

The Total Package Fielding (TPF) for a PATRIOT Battalion involved staging and moving over 300 support and tactical vehicles at one time. People have to be licensed to load and operate different classes of trucks. They had to use material handling equipment such as cranes and forklifts to get the job done at depot or at deployed locations.

At some point in time the twelve battalions of equipment plus additional pieces of equipment not assigned to PATRIOT battalions will be returning for storage. When you look around Letterkenny at the excess equipment now stored from reduced requirements from other Missile Systems, you can see the extensive "ACREAGE" required to store the equipment.

As missile systems age and parts become difficult to find in the military supply system; and manufacturers no longer exist or choose to manufacture small quantities of necessary parts, the excess equipment becomes the only source of supply. The importance of having storage and maintenance of equipment at the same location becomes obvious to those overhauling the equipment. The size and condition of older vehicles and carriers impedes movement of the complete major items while reuseable repair parts remain within them.

Inside storage at the maintenance location is also a critical consideration. To give you some idea of the amount of material

handled during an overhaul process while the major item is disassembled. Without considering the trucks, trailers, and shelters, there are presently being processed at Letterkenny at this time with secondary items workload returned from the field being shown in the second column.

Circuit Cards	Size 5 in. x 7 in.	7,750	1,200
Power Supplies	Typical 4 in. x 5 in. x 9 in.	450	250
	Non-Typical 3 ft. x 4 ft. x 3 ft. (1400 lbs)	6	50
	Cables/Wire/Harnesses	4,300	100
	Motors and Fans	200	120
Circuit Card Holder Racks	3 ft. x 8 in. x 2 ft.	300	200
	TOTALS	13,006	1,920

As this large volume of subassemblies is repaired the smaller piece parts must be ordered, stored and distributed. While I don't have an exact number, I can tell you that they number in thousands.

The Defense Logistics Agency (DLA) stores subassemblies, classified and unclassified, for maintenance and modification programs. There are instances when the maintenance technicians are requested for help in identifying configurations, condition codes, and minor repairs. The interrelationship of DLA and Letterkenny provides a valuable asset to PATRIOT and the other missile systems maintained by Letterkenny.

The storage and movement of PATRIOT major items is comparable to moving semi-trucks and trailers around a truck terminal. Add the maintenance of those trucks while stored and periodic checks and it gives you a better picture of what takes place during maintenance and storage.

Letterkenny is presently applying all the PATRIOT modifications to major item equipment in the field worldwide. Raytheon produces a portion of the kits that are used, and Letterkenny fabricates or procures a portion of the kits that are used as directed by the PATRIOT Project Office.

The kits which can number in hundreds, there are approximately 800 Launching Stations fielded, must then be consolidated and shipped in the proper quantity to a location. There are cost advantages to consolidating the kits, classified and unclassified, at Letterkenny. The kits are readily available to apply to major items as they pass through the overhaul program at Letterkenny. Reuseable hardware and modifiable assemblies are also redistributed by Letterkenny or DLA. A disruption of the relationship with DLA in the modification program is going to cost money and create delays in responding to the Modification Teams in the field.

The schedule of events for PATRIOT modifications is based on the application cycle for each battalion and the teams can only work as fast as kit hardware is supplied to them. There are occasions when a piece will not function or it breaks. Letterkenny presently has a system for delivering another piece within one day U.S. and one to two days overseas.

There is also a liaison office at Letterkenny which is a part of the PATRIOT Project Office at Huntsville, AL and a tenant to Letterkenny. The liaison office organizes battalion level deployments (TPF) for the U.S. Army and foreign military customers. They have special project code storage accounts for storing hardware with DLA. I'm certain that additional costs will be involved in moving hardware accounts and personnel from the liaison office.

The packaging of missile repair parts ranges from the delicate requiring foam and bubble wrap to 1400 lb power supplies bolted to construction size lumber and built into wooden boxes. The amount of material and space required for packaging and reprocessing residue should not be underestimated

The PATRIOT system uses insulating oils, ethylene glycol (anti-freeze), sealants, glues, and coatings which will require shelf-life monitoring, and safety data sheet review for storage and handling requirements. The PATRIOT Launching Station has its own diesel generator with coolants and lubricants which must be prepared for storage and shipment.

2b. MAINTENANCE FACILITIES - PATRIOT is a major user of floor space during maintenance operations at Letterkenny. I won't discuss square footage requirements as I'm sure that has been supplied by other sources.

Some points I would like to cover are those which may not readily show up on a floor plan.

The PATRIOT radar requires a 20 ton crane to remove it from its trailer. This requires indoor space with sufficient overhead (high-bay) clearance.

The high bay area must also serve as an assembly, disassembly, and test area during overhaul. There is extensive material handling equipment for the major pieces of the radar set, trailer, shelter, antenna, and three subassemblies in the 1000 lb category. When five to six radar sets are in-process with the other major items, space and movement of material becomes critical.

The test consoles for PATRIOT are quite varied in size and complexity. I can assure you that our PATRIOT secondary (sub-assembly) console operators are qualified to operate system level consoles for other missile systems as has been demonstrated during missile consolidation from BRAC 93.

There are automated consoles and manually operated consoles. The automated consoles are restricted in distance from the concentrators that act as software repositories and interact with the consoles during testing. Floor plan layouts must take this into consideration.

The maintenance facility is also supported by PATRIOT unique test equipment maintenance and calibration requirements. There are spare pieces of test equipment to be stored.

Has anyone considered how the required load testing will be performed for the 20 ton cranes, associated lifting slings, and the associated carts and dollies for the shelters and sub-assemblies? How will the trailers and dollies be moved? I have found that these types of things cause as many problems as high tech issues.

Power generation equipment or utilities has to be a consideration with PATRIOT. A PATRIOT radar uses 150 thousand watts of power during full test. Operating several radars simultaneously plus the other PATRIOT major items and missile systems consumes tremendous amounts of electricity. The utility company had to upgrade the substation providing power to the depot when PATRIOT was introduced to Letterkenny. Special power distribution boxes and converters are required for PATRIOT and I'm not certain they have been considered in any movement of PATRIOT from Letterkenny.

A new system, Ground Based Radar, is scheduled to come to Letterkenny in the year 2000 timeframe. It requires a 1 million watt generator (small city). The complete radar will probably require a stand alone generator, but I am sure the subassemblies will be high level power users. I haven't even begun to look at radiation pattern requirements during test. A radar with power of that magnitude will require special authorization and plenty of free space to operate.

The radar test site requires a classified building with radiation space of approximately 30 acres. There are special setup requirements that would require Raytheon involvement. The fabrication of support structures was accomplished by Letterkenny, site surveys and engineering studies by Letterkenny and Raytheon were quite extensive.

Software and test equipment must be customized for the site. Approximately two years would be needed to move the Test Site if an existing structure and site is available.

Having just returned (Apr 21) from Raytheon in Boston, they were surprised and concerned that no one has contacted them for cost and magnitude of effort to move their manufactured equipment.

The <u>additional cost</u> of grounds keeping 30 acres, maintaining equipment, and fencing adds to the cost of supporting a depot with PATRIOT operations.

There are <u>significant costs</u> associated with paying utility bills and equipment handling maintenance when supporting Missile Systems the size and complexity of PATRIOT and similar Air Defense Systems.

2c. MANUFACTURING FACILITIES - There are a significant number of gears, metal supports, latches, handles, covers, upholstery items, and other nonstocked repair parts that Letterkenny supplies within its own machine, welding, metal fabrication, and upholstery shop.

Why is having these capabilities important to a depot supporting PATRIOT? Finding a supplier for small quantities that require minimum buys of raw material can be a problem. Providing the technical drawings to a supplier and verifying the quality of the product to missile specifications is an added requirement. Metal fabrication, metal treatment, and special coatings at times takes several vendors and more work done at the depot reduces procurement and processing time.

PATRIOT has a gear assembly approximately seven feet in diameter. It requires a machine shop operation to apply new fittings. There are no spare gear assemblies. Risking damage or loss of a gear assembly would be a severe impact to the whole PATRIOT System until another assembly could be bought and the manufacturer produced it.

Upholstery shop capability is not limited to chair coverings and shelter interiors. There are canvas covers for various applications on the PATRIOT System. One of them includes a protective series of canvas covers for maintenance personnel while they work on the radar during inclement weather. Another has electronic signal absorption material attached.

Letterkenny is presently investigating repair or fabrication procedures for a recently introduced cover made of canvas and radio frequency absorption material.

The varied skills of our maintenance personnel include electronics, welding, machinist, sheet metal, hydraulics, pneumatics, upholstery, air conditioning, air compressors, automotive, power generation and heavy equipment operation.

3. The DMPE for PATRIOT is provided by several sources.

a. Raytheon, automated and manually operated.
b. General Electric Test Sets (now Martin Marietta) automated.
c. Martin Marietta automated and manual.
d. Letterkenny developed, manual.

With a constantly changing missile system the hardware and software is modified. Implementing the changes to the DMPE has been an ongoing process between Letterkenny and the DMPE manufacturers. Modification and repair of DMPE at system level requires a certain degree of PATRIOT system operations background.

Planning is in process for modifications to PATRIOT DMPE over the next five years incrementally. Movement of the DMPE and loss of repair expertise is going to have a major impact to support the DMPE and the production of subassemblies and systems.

Lengths of cables, supporting test fixtures and adapters, supporting commercial test equipment, spare built in test equipment, repair parts, maintenance contracts. Ask anyone who maintains DMPE at Letterkenny if PATRIOT DMPE has unique requirements and be prepared to spend a day listening.

Power conditioners, grounding systems, security requirements, signal interference with commercial activities. The problem of moving PATRIOT DMPE is not just a matter of transportation unless a facility has overhauled missile systems, there will be a period of adjustment to meet all the requirements that will be significent.

There are twenty six PATRIOT unique DMPE level stations in place at Letterkenny. There are DITMCO (commercial cable, rack, wire harness test station) and motor test stations with PATRIOT unique interfaces and adapters. These are shared with other missile systems.

First article tests on these consoles would amount to a pilot project for PATRIOT to insure the integrity of the test stations and processes. The time to start production over again would be measured in years.

Our equipment maintenance support multiple missile system test station and movement of portions of Letterkennys test stations will dilute the expertise, repair parts, supporting test equipment, and calibration equipment. The benefits of having missile systems support at Letterkenny would be reversed if changes are made.

Let me reemphasize the importance of Raytheon involvement in the movement of PATRIOT DMPE. There is no one at Letterkenny or any other government installation who has the expertise to resolve all the problems that will be encountered in DMPE equipment. The cost factors will not be determined until Raytheon is directly involved and that has not been done.

Letterkenny fabricated approximately 100 each DMPE support fixtures with an additional 50 each (approximate numbers) provided by DMPE manufacturers. The capability to fabricate and support these fixtures; which range from small templates in inches to antenna holders in feet that carry 3 tons, is contained within Letterkennys machine shop.

4. Technical Data Packages (TDP) - The TDP is extensive on PATRIOT. The apperture cards are stored in the technical library within the electronics shops. The revisions and changes are an ongoing process which must be controlled and drawings properly stamped and dated to prevent older drawings from being used.

Letterkenny receives TDP's from MICOM, CECOM, TACOM, AMCCOM, and TROSCOM. There are also contractor prepared manuals and procedures stored within our library. The distribution of information will have to be reestablished for PATRIOT if it is moved. The notification of sources and lapses in information will be a problem to deal with.

The TDP for a three circuit card modular rack is more extensive in volume and contains more military standards/specifications and repair parts listings than most Army systems at other depots. PATRIOT subassemblies are systems within themselves when the technical knowledge TDP and DMPE are considered.

5. Repair Parts Stockage - There are parts that are provisioned (planned for and bought) and stocked in storage to support overhaul programs. There are also nonstocked parts.

Letterkenny has established contracts and accounts for nonstocked parts. There are computer programs for numerically controlled machines that are at Letterkenny. Some of the nonstocked parts have recurring demand and other demands are generated by crash damage or harsh field conditions. The disruption of this extensive (hundreds) parts supply system

will require recovery time that will take years. There would be impacts to implementation and sustainment of an overhaul program for PATRIOT.

Repair parts for PATRIOT range from microscopic in size to hundreds of pounds and measured in feet. Material movement and handling require the proper material handling equipment.

6. Depot Maintenance Work Requirements (DMWR's) - DMWR's are written by Raytheon, Letterkenny and commodity command sources.

As part of the reinvention of government initiative, DMWR requirements are to be reduced or eliminated and best practices implemented. The transition to performing work without DMWR's can be done more easily by a workforce that is already doing the work. After the Pilot Overhaul of a system much of the work is done by those familiar enough with the DMWR that constant reference to each line and paragraph is not required.

The loss of key people and transition away from DMWR's will have an impact on any gaining activity's ability to quickly establish PATRIOT capability.

There are presently 65,000 pages of Technical Manuals (TM's) for PATRIOT with 20% of them changing each year. The DMWR's also have thousands of pages with changes incorporated yearly. It will be difficult to establish repair capability and keep up with changes at the same time.

Hopefully this will be of some value in deciding whether or not to move PATRIOT. I don't believe the immensity of it is comprehended by those making the recommendations.

The interrelationship of vehicle shops, electronics shops, and the Defense Logistics Agency at Letterkenny has served PATRIOT well and allowed for easier transition of other missile systems. I would recommend that it remain that way.

Sincerely yours,

Gerald L. Chapman

GERALD L. CHAPMAN
CTX-PM f/PATRIOT
Letterkenny Army Depot

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-4

FROM: JOHNSON, H. T.	TO: DIXON
TITLE: PRESIDENT	TITLE: CHAIRMAN
ORGANIZATION: USAA CAPITAL CORP.	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: PLATTSBURGH AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER		X	
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING LETTER FROM MAYOR CLYDE M. RABIDEAU OF PLATTSBURGH, N.Y.

Due Date: 950509	Routing Date: 950502	Date Originated: 950501	Mail Date:

H. T. Johnson, General, USAF (Retired)
Vice Chairman, USAA
President, USAA Capital Corporation

May 1, 1995

Senator Alan Dixon
Chairman, Defense Base Closure
& Realignment Commission
1700 North Moore Street, Ste. 1425
Arlington, VA 22209

Please refer to this number
when responding 950502-4

Dear Senator Dixon:

I received the enclosed letter from Mayor Rabideau of Plattsburgh, NY. As you well know, the 1993 BRAC recommended retaining McGuire as the East Coast Mobility Base by a six to one decision, and subsequently recommended closing Plattsburgh AFB.

I and everyone who has visited Plattsburgh AFB recognize that the base is impressive, and we have a great deal of respect for the Plattsburgh community leaders. I am not in a position to comment on the merits of Mayor Rabideau's proposal. I offer the letter for your consideration.

Very best wishes to you and all the commissioners as you perform your very difficult tasks.

With great respect,

H T Johnson

9800 Fredericksburg Road San Antonio, Texas 78288 (210) 498-8245

Plattsburgh, New York

Clyde M. Rabideau, Jr.
Mayor

Office of the Mayor
City Hall
Plattsburgh, New York 12901
518-563-7701

April 28, 1995

Dear HT,

Today, I write to you in the throws of desperation and frustration. Every conceivable effort I've done -- and the community has done -- to effect another mission for Plattsburgh Air Force Base has met failure. It looks like the flag on our great base will come down for good -- unless a miracle happens.

But a miracle should happen.

I vehemently disagree with your decision to place the SOC mission at McGuire. And honorable man can disagree honorably. However, the proof lies in the effectiveness of the decision; the results.

The fact is, the mission cannot be accomodated at McGuire and never will be. Already, the congested air spaces cramps every landing and take-off. The tankers from Plattsburgh never made it there anyway. They didn't fit. They instead went to Grand Forks.

The right thing can still be done, HT. Grand Forks is set to lose their missiles this BRAC go-around. It should not be left open just to host Plattsburgh's tankers. Those planes should be returned to Plattsburgh. It makes military sense. It makes moral sense.

This is the miracle that seems most doable.

So why do I address this entreaty to you? Basically, the answer is that I still believe you care for this place and the men and women in it. And I believe you can still do something for us -- and that you still want to do something for us.

Please consider us. It's not too late for the right thing to happen. And it's not too late for HT Johnson.

Yours,

Clyde

H. T. Johnson, General, USAF (Retired)
Vice Chairman, USAA
President, USAA Capital Corporation

May 1, 1995

Please refer to this number when responding 950502-4

Senator Alan Dixon
Chairman, Defense Base Closure
& Realignment Commission
1700 North Moore Street, Ste. 1425
Arlington, VA 22209

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Very best wishes to you and all the commissioners as you perform your very difficult tasks.

With great respect,

H T Johnson

9800 Fredericksburg Road San Antonio, Texas 78288 (210) 498-8848

PLATTSBURGH, NEW YORK

Plattsburgh, New York

Clyde M. Rabideau, Jr.
Mayor

Office of the Mayor
City Hall
Plattsburgh, New York 12901
518-563-7701

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Please consider us. It's not too late for the right thing to happen. And it's not too late for HT Johnson.

Yours,

Clyde

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 9505024R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 5, 1995

General H. T. Johnson, USAF (Ret.)
9800 Fredericksburg Road
San Antonio, Texas 78288

Dear H.T.:

Thank you for forwarding to the Commission a copy of the letter you received from Clyde M. Rabideau, Jr., Mayor of Plattsburgh, New York. A copy of the letter will be placed in the Commission library and provided to members of the Commission.

I appreciate the work you performed on the 1993 Commission. As you know, this is a very difficult and painful process, but it is necessary for our long term military readiness.

Again, thank you for providing the Commission with the letter. Please do not hesitate to contact me whenever you feel I may be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-5

FROM: RICHARDS, JUDY	TO: DIXON
TITLE:	TITLE: CHAIRMAN
ORGANIZATION:	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NAWC - CHINA LAKE	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON	✓			COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER	✓		
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING DBCRC CONSIDER PASSING RESOLUTION DEALING WITH NAWC, CHINA LAKE.

Due Date:	Routing Date: 950502	Date Originated: 950501	Mail Date:

May 1, 1995

PLEASE DELIVER TO:

The Honorable Alan Dixon, Chairman
The Honorable Rebecca Cox, Member
The Honorable S. Lee Kling, Member

Please refer to this number when responding 950502-5

FROM:

Judy Richards
FAX (719) 570-0728

I believe the attached resolution has merit on an issue you may be presently considering.

Since you are the Commission members most likely to have expertise in this particular area, I have been asked to forward this to you for your consideration.

I believe your work is vital to the long term strength of our national defense. Towards that end I wish you well as you contemplate the many significant and complex issues facing the Department of Defense.

THIS FAX CONTAINS THREE (3) PAGES TOTAL

The Defense Base Closure and Realignment Commission

Commission Resolution

Jointly introduced by Ms. Rebecca Cox and Mr. S. Lee Kling, Members

May 1, 1995

WHEREAS, The Nation's environmental security interests are constantly changing in response to changing national conditions and threats; and

WHEREAS, The Base Closure and Realignment Act empowers the Defense Base Closure and Realignment Commission to articulate, analyze, and consider new choices for Department of Defense (DoD) base closures and realignments; and

WHEREAS, In September 1993, the California Assembly and Senate passed a joint resolution (AJR No. 29) supporting an environmentally compatible alternative to satisfying the Army's National Training Center (NTC) requirement for additional maneuver land; and

WHEREAS, In August 1994 California Senators Feinstein and Boxer announced the Southwest Training Complex, a program to consolidate and better coordinate the use of DoD's training and testing assets in southern California, in order to strengthen the Service's ability to perform their respective missions while confirming those land and airspace resources to DoD; and

WHEREAS, Excess capacity at missile ranges in Florida, Arizona, and the Pacific Ocean can accommodate any displacement in missile testing from Mojave Range B (China Lake); and

WHEREAS, The NTC's land acquisition requirement can be largely satisfied through a combination of its use of China Lake land and the conservative acquisition of Silurian Valley lands; and

WHEREAS, Such joint use would substantially reduce DoD acquisition costs presently estimated at $50 million dollars in the Silurian Valley; now therefore, be it

Resolved by the Defense Base Closure and Realignment Commission, That the Commission acknowledges and supports the Army's need to obtain additional land for maneuver training use; and be it further

Resolved by the Defense Base Closure and Realignment Commission, That the Commission acknowledges and supports the Navy's testing mission at the Naval Air Weapons Station, China Lake; and be it further

Resolved, That the Defense Base Closure and Realignment Commission concurs with the goal of minimizing the commitment of resources for the acquisition of public and private lands when existing DoD lands are readily available; and be it further

Resolved, That the Defense Base Closure and Realignment Commission endorses the Army's joint use of Mojave Range B as part of an alternative that best balances the requirements of mission needs and cost-effectiveness for the taxpayers; and be it further

Resolved, That the Defense Base Closure and Realignment Commission will now evaluate, analyze, investigate, and consider the possible realignment of the Naval Air Weapons Station, China Lake in order to permit joint use by the Army's National Training Center, Fort Irwin on a time-share basis.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-6

FROM: RHOADS, BARRY D.	TO: CARR , CECE
TITLE:	TITLE: CONG. LIAISON
ORGANIZATION: VERNER, LIPPERT	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NAS MERIDIAN, CORPUS CHRISTI	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON	✓			COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER	✓		
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

INFORMING THAT MERIDIAN NAVY TEAM WOULD LIKE TO BRIEF MR. YELLIN REGARDING NOISE STUDY JUST COMPLETED ON CORPUS CHRISTI.

Due Date:	Routing Date: 950502	Date Originated: 950501	Mail Date:

VERNER, LIIPFERT, BERNHARD, MCPHERSON AND HAND
CHARTERED
901-15TH STREET, N.W.
WASHINGTON, D.C. 20005-2301
(202) 371-6000
TELECOPIER (202) 371-6279

Please refer to this number when responding 9502502-6

(202) 371-6277

May 1, 1995

Cece Carman
Director of Intergovernmental Affairs
Defense Base Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, VA 22209

Dear Cece:

The Meridian Navy team would like to brief Mr. Yellin and LTC Brubaker on 8 or 9 May regarding a new noise study just completed on Corpus Christi, and to provide further information on the Navy's capacity analysis.

Please advise whether such a briefing would be possible. As always, thanks for your assistance in this matter.

Very truly yours,

Barry D. Rhoads

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

8th or 9th May

MEETING REQUEST

Now that the Defense Base Closure and Realignment Commission has been provided with the recommended list of closures and realignments by the Secretary of Defense, the Commission is analyzing the data used by the Secretary in making his decisions. In order to ensure that your meeting with Commission members and/or staff is as productive as possible in the limited time available, please respond to the following items and return to your Commission contact by fax as soon as possible. Also, prior to the meeting, please provide the Commission with the data and other facts you intend to use in presenting your case to the meeting participants. This will allow the Commission member and/or staff to be prepared to address the specific points you plan to make and answer your questions as fully as possible during the meeting.

- **ISSUES TO BE DISCUSSED:** STAFF LEVEL BRIEFING RE MALMSTROM
- **COMMUNITY SPOKESPERSON:** FRANK GAFFNEY
- **PROPOSED AGENDA:**
- **OTHER ITEMS** DICAMILLO, ARILLO, OLSEN

ATTENDING: TIM RYAN, JOHN LAWTON, BARRY EDWADS
JACQUELINE ARENDS

Please return by fax to (703) 696-0550:

Attention:
Cece Carman, Director of Intergovernmental Affairs X
Chip Walgren, Manager, State and Local Liaison ___
Jim Schuffreider, Manager, House Liaison ___
Sylvia Davis-Thompson, Manger, Re-use issues ___

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-7

FROM: DOI, MAY Y.	TO: GENERAL
TITLE: CITY CLERK	TITLE:
ORGANIZATION: CITY OF GARDENA, CA	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: LONG BEACH NAVAL SHIPYARD	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING CITY COUNCIL RESOLUTION # 4258 IN SUPPORT OF LONG BEACH.

Due Date: 950504	Routing Date: 950502	Date Originated: 950426	Mail Date:

DONALD L. DEAR, *Mayor*
JAMES W. CRAGIN, *Mayor Pro Tem*
GWEN DUFFY, *Councilmember*
MAS FUKAI *Councilmember*
PAUL Y. TSUKAHARA, *Councilmember*

CITY of GARDENA

1700 WEST 162nd STREET / GARDENA, CALIFORNIA 90247-3778 / (310) 217-9500

MAY Y. DOI, *City Clerk*
LORENZO F. YBARRA, *City Treasurer*
KENNETH W. LANDAU, *City Manager*

Please refer to this number when responding 950502-7

April 26, 1995

MEMORANDUM OF TRANSMITTAL

TO: SEE ATTACHED LIST

DOCUMENT: RESOLUTION LENDING ITS SUPPORT TO THE SAVE OUR SHIPYARD EFFORT AND URGING OUR ELECTED LEADERS IN WASHINGTON, D.C. TO STRONGLY OPPOSE AND FIGHT ANY PROPOSALS FOR FURTHER CLOSURES OF MILITARY INSTALLATIONS IN CALIFORNIA

Enclosed is a copy of Resolution #4258 which was approved, passed and adopted by the City Council of the City of Gardena at a regular meeting on March 14, 1995.

FROM: MAY Y. DOI, CMC
CITY CLERK

/tc

cc: City Manager

MAILING ADDRESS: P.O. BOX 47003, GARDENA, CALIFORNIA 90247-6803 FAX (310) 217-9694

RESOLUTION NO. 4258 DISTRIBUTION LIST

The Honorable William J. Clinton
President of the United States of America
The White House
1600 Pennsylvania Avenue
Washington, D.C. 20500

Mr. Alan J. Dixon, Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

The Honorable Douglas Drummond, Vice Mayor
City of Long Beach
Co-Chair, SCAG Military Base Closure Subcommittee
333 West Ocean Boulevard
Long Beach, CA 90802

The Honorable Bob Bartlett, Mayor
City of Monrovia
Co-Chair, SCAG Military Base Closure Subcommittee
415 South Ivy Avenue
Monrovia, CA 91016

The Honorable Maxine Waters, Congresswoman
35th Congressional District
10124, Broadway, #1
Los Angeles, CA 90003

RESOLUTION NO. 4258

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF GARDENA, CALIFORNIA, HEREBY LENDING ITS SUPPORT TO THE SAVE OUR SHIPYARD EFFORT AND URGING OUR ELECTED LEADERS IN WASHINGTON, D.C. TO STRONGLY OPPOSE AND FIGHT ANY PROPOSALS FOR FURTHER CLOSURES OF MILITARY INSTALLATIONS IN CALIFORNIA.

WHEREAS, the State of California has endured billions of dollars in losses as a result of Department of Defense closures as mandated by the federally appointed Base Closure and Partnerships Realignment Commissions in 1988, 1991, and 1993; and

WHEREAS, the Department of Defense's latest proposal to close the Long Beach Naval Shipyard will result in another devastating blow to the Southland's economy with an annual estimated losses to this region of approximately $757 million; and

WHEREAS, the State of California has suffered more than its fair share of hardship during the worldwide economic recession and, despite reports of positive growth trends, lags behind all other states in recovery; and

WHEREAS, adding to California's economic woes are the recent series of natural disasters and civil disturbances that have brought the State to its knees, overwhelmed by the financial and emotional strains of such crises;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF GARDENA, DOES HEREBY RESOLVE, ORDER AND DETERMINE AS FOLLOWS:

Section 1. That the City of Gardena hereby lends its support to the Save our Shipyard effort and urges our elected leaders in Washington, D. C. to strongly oppose and fight any proposals for further closures of military installations in California.

Section 2. That this resolution shall take effect immediately.

Section 3. That the City Clerk shall certify to the passage and adoption of this Resolution; shall cause the original of same to be entered in the book of resolutions of said City of Gardena, and shall make a minute of the passage and adoption thereof in the records of the proceedings of the City Council of said City in the minutes of the meeting at which the same is passed and adopted.

Passed, approved and adopted this 14th day of March, 1995.

Donald L Dear

Mayor, City of Gardena, California

ATTEST:

Mary G. Doi

City Clerk

APPROVED AS TO FORM:

Lisa Kranitz

Lisa Kranitz
Acting City Attorney

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES) SS:
CITY OF GARDENA)

I, MAY Y. DOI, City Clerk of the City of Gardena, do hereby certify that the whole number of members of the City Council of said City is five; that the foregoing Resolution, being Resolution No. 4258, was duly passed and adopted by the City Council of said City of Gardena, approved and signed by the Mayor of said City, and attested by the City Clerk, all at a meeting of said City Council held on the 14th day of March 1995, and that the same was so passed and adopted by the following roll call vote:

AYES: COUNCIL MEMBERS FUKAI, CRAGIN, DUFFY, TSUKAHARA AND MAYOR DEAR
NOES: NONE
ABSENT: NONE

May Y. Doi
City Clerk of the City of Gardena, California

(SEAL)

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950502-7R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 4, 1995

The Honorable Donald L. Dear
Mayor
City of Gardena
P.O. Box 47003
Gardena, California 90247-6803

Dear Mayor Dear:

Thank you for sending the Commission a copy of Resolution Number 4258 regarding Long Beach Naval Shipyard, California. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on Long Beach Naval Shipyard.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-8

FROM: SHAW, KENNETH. A.	TO: DIXON
TITLE: CHANCELLOR & PRESIDENT	TITLE: CHAIRMAN
ORGANIZATION: SYRACUSE UNIVERSITY	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: ROME LAB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER		X	
DIR./INFORMATION SERVICES				BRITTA BRACKNEY	✓		

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

LETTER OF SUPPORT TO KEEP ROME LAB IN CENTRAL NY.

Due Date: 950509	Routing Date: 950502	Date Originated: 950425	Mail Date:

Celebrating the Syracuse Student -
Past, Present, and Future

April 25, 1995

Alan Dixon, Chairman
Base Realignment and Closure Commission
1700 N. Moore Street
Arlington, VA 22209

Please refer to this number when responding 950502-8

Dear Chairman Dixon:

I add my voice to those of many others calling for the Rome Laboratory to remain in Central New York as a vital and productive contributor to the creation of new knowledge and to the economic well being of our state and nation. The lab is one of the most important intellectual resources in the area and would be sorely missed by scores of educators and researchers at Syracuse University, Cornell University, and elsewhere.

The highly productive relationship between this University and the Rome Lab spans many years. Our scientists have done research at the lab and their scientists have worked here. We have collaborated on projects that have drawn on the expertise of local businesses as well, bringing together both people and resources in ways that have provided benefits for hundreds of our neighbors. These kinds of interactions represent, it seems to me, the kinds of synergies that should be encouraged.

It is also true that the interactions that have been so beneficial exist because of the geographic proximity between our two sites. Our relationship as near neighbors has been a critical factor in developing the symbiosis that we have come to see as unique and well worth preserving. This is a kind of relationship that would take a very long time to develop should the Rome Lab move to another site.

I strongly urge you to reconsider the closing of the Rome Laboratory. While I do understand the need for cost efficiencies in the military, I also believe that too much will be lost if this facility is dismantled. I appreciate your attention to this matter.

Sincerely,

Kenneth A. Shaw

CHANCELLOR AND PRESIDENT
300 Tolley Administration Building
Syracuse, New York 13244-1100 · 315-443-2235 · Fax 315-443-3503

SYRACUSE UNIVERSITY

4/25/95

Alan,

Greetings from a fellow Southern Illinoisan! - Since our paths last crossed I've moved twice; once to Wisconsin as President of the UW System + now to Syracuse U. where I am Chancellor + President. You were my favorite Sec. of State + U.S. Senator.

Hopeall is going well for you.

Bernie

Office of the Chancellor
300 Tolley Administration Building • Syracuse, NY 13244-1100 • (315) 423-2235

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 10, 1995

Please refer to this number when responding 950502-8R1

Mr. Kenneth A. Shaw
Chancellor and President
300 Tolley Administration Building
Syracuse, New York 13244-1100

Dear Ken:

Thank you for your recent letter regarding the Department of Defense's recommendation on Rome Laboratory, New York. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on Rome Laboratory.

It was great to hear from you. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-9

FROM: PAYNE, WALTER F.	TO: DIXON
TITLE: PRESIDENT & CEO	TITLE: CHAIRMAN
ORGANIZATION: BLUE DIAMOND GROWERS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: MCCLELLAN AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER		X	
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Remarks:

LETTER OF SUPPORT.

0509	Routing Date: 950502	Date Originated: 950425	Mail Date:

Blue Diamond Growers

April 25, 1995

Please refer to this number when responding 950502-9

Honorable Alan J. Dixon
Defense Base Closure and Realignment Commission
Suite 1425
1700 N. Moore Street
Arlington, Virginia 22209

Dear Chairman Dixon:

We are writing to request that you keep McClellan Air Force Base open.

As **the** high-tech depot in the Department of Defense, McClellan Air Force Base is in an excellent position to support America's future military forces.

Pentagon leaders, including General John Shalikashvili, acknowledge that future conflicts will be increasingly dependent on technological advances. The high-tech "smart" bomb nature of the Persian Gulf War gave us a glimpse of these advances. As General Shalikashvili pointed out, the Gulf War "showed a snapshot of this revolution in progress."

McClellan's microelectronics capabilities, advanced composite technologies, large and small radar applications, electro-optics "night vision" program, and electronic warfare systems expertise make our base even more important for our nation's military requirements in the future. Therefore, McClellan should not only stay open, its missions should be expanded as part of BRAC '95.

McClellan Air Force Base has the bipartisan support of the entire Sacramento community. We urge you to preserve this irreplaceable national asset.

Sincerely,

WFPayne

Walter F. Payne
President and CEO

(0432L)

cc: Steve Easter
Steve Huffman

P.O. Box 1768, Sacramento, California 95812 (916) 442-0771
The Almond People®

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number
950502-9R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

Mr. Walter F. Payne
President and CEO
Blue Diamond Growers
P.O. Box 1768
Sacramento, California 95812

Dear Mr. Payne:

Thank you for your recent letter regarding the Department of Defense's recommendation on McClellan Air Force Base, California. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on McClellan Air Force Base.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-10

FROM: MAHAR, TIMOTHY	TO: DIXON
TITLE: PRESIDENT	TITLE: CHAIRMAN
ORGANIZATION: WEST POINT SOC. OF INLAND EMPIRE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: MARCH AFB. / EL TORO MCAS	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

SUPPORTING PROPOSAL TO MOVE THE HELICOPTER UNITS FROM EL TORO TO MARCH AFB.

Due Date: 950509	Routing Date: 950502	Date Originated: 950426	Mail Date:

WEST POINT SOCIETY
of the
Inland Empire/Palm Springs

April 26, 1995

The Honorable Alan Dixon, Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Please refer to this number when responding 950502-10

Dear Chairman Dixon

I represent and speak for the members of the West Point Society of The Inland Empire and Palm Springs, a geographically diverse group of alumni from The United States Military Academy who reside in Riverside and San Bernardino Counties. We are seriously concerned over both the high costs and the reduction in quick deployment capabilities involved in the pending move of USMC aviation units and headquarters organizations from El Toro Marine Corps Air Station to Miramar Naval Air Station.

A far better solution, based on BRAC 93 data, is outlined in the enclosed booklet entitled **The March Opportunity**, prepared by the Military Affairs Subcommittee of the March Joint Powers Authority. This solution would be for the USMC to relocate their rotary-wing aviation units and aviation command organizations to March Air Force Base. Fixed wing units would still relocate to planned BRAC '93 locations at Miramar Naval Air Station.

This action would result in considerable dollar savings, operational enhancements, and improvements in troop and family welfare. The Department of Defense should also take advantage of the unique geographical location of March as well as a recently completed $200 M base facilities construction program which would provide the Marines with much needed new construction which does not presently exist at Miramar.

This relocation can be accomplished without changing the BRAC '93 decision to realign March to accommodate Air Force Reserve and National Guard units and functions. The Air Staff decision to move active duty forces to other bases to achieve economies of scale does not need to be changed in any way.

The following benefits deserve your consideration:

a. Greatly enhanced USMC rapid response capability to meet national defense emergency Time Phased Deployment List requirements.

b. Improved USMC training capabilities.

c. About one-third of a billion dollars in immediate savings (**$ 326 M**) in one-time relocation costs. (Note : This figure will probably increase upon further examination during BRAC 95.)

d. Annual savings of **$ 50 M** based on currentannual operating expenses of $50 M for March, and $100 M for Miramar.

e. **$ 29 M** ten-year cumulative savings in annual housing and quarters allowances.

Aligned with increased readiness and long-run cost savings is a most important factor, the welfare of USMC troops and their families. Currently many Marines stationed at MCAS, El Toro and MCAS,Tustin cannot find affordable housing near their their duty stations. They are thus forced to commute long distances in dangerous traffic from lower cost civilian communities in the Riverside and Moreno Valley area to El Toro/Tustin . More Marines have lost their lives on the freeways because of this problem than were lost in Desert Storm. In view of the lack of military housing and high cost of living in the San Diego area the same situation would exist at Miramar.

The welfare and happiness of service members and their families are important keys to unit and service readiness. Long and frequent separations of service personnel from their families can be avoided or mitigated by the selection of March for the USMC unit redeployment outlined above. Thus, it is important that the welfare, safety and accommodations of these deserving members be given proper weight in determining the stationing of USMC deployable units.

In regard to the above, the West Point Societies of Los Angeles and Orange Counties and The U.S. Naval Academy Alumni Association, Los Angeles Chapter, have been supportive in our briefings on this matter. Our members have extensive familiarity with the operational aspects involved. We also have long and deeply held beliefs in securing for our nation the finest military capability obtainable within the resources available. The combined Quad-County strength of USMA and USNA alumni plus associated service academy Parents Clubs totals over 3500. These groups have a tradition of support for our Armed Forces as well as for the type of national defense enhancements and dollar savings described above.

In light of the above we respectfully request that the Defense Base and Realignment Commission view our proposal in a favorable light and include it as an action for a redirect prior to your May 17 deliberations regarding additions and deletions to the DOD list of recommendations for closures and realignments.

Sincerely,

Timothy Vincent Mahar

Timothy V. Mahar (USMA Class of 1974)
President, West Point Society of The Inland Empire/Palm Springs

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-11

FROM: BORSKI, ROBERT A.	**TO:** COX, REBECCA
TITLE: REP. (PA)	**TITLE:** COMMISSIONER
ORGANIZATION: U. S. CONGRESS	**ORGANIZATION:** U. S. CONGRESS
INSTALLATION (s) DISCUSSED: NATSF PHILADELPHIA	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES				DAVID EPSTEIN	✓		

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

WHAT IS STATUS OF 1993 PROPOSAL TO ESTABLISH A CENTRAL DOD TECHNICAL PUBLICATIONS ORGANIZATION UNDER CONTROL OF THE NAVAL AIR TECHNICAL SERVICES FACILITY IN PHILADELPHIA.

Due Date: 950504	**Routing Date:** 950502	**Date Originated:** 950502	**Mail Date:**

To: Jim Schufrieder, Base Closure Commission
From: Mark Vieth, Rep. Borski
date: May 2, 1995
re: Letter to Commissioner Cox

Jim,

Could you please personally give this letter to Commissioner Cox. It is important that she see this before the May 4 hearing in Baltimore.

Thanks for your help.

Mark

ROBERT A. BORSKI
3D DISTRICT, PENNSYLVANIA

COMMITTEES
TRANSPORTATION AND INFRASTRUCTURE
RANKING DEMOCRAT—SUBCOMMITTEE ON WATER RESOURCES AND ENVIRONMENT

STEERING COMMITTEE

REGIONAL WHIP

Congress of the United States
House of Representatives
Washington, DC 20515

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(202) 225-4254
Fax (202) 226-4828

DISTRICT OFFICES
2141 Frankford Ave
Philadelphia, PA 19125
(215) 306-3900
Fax (215) 113-4508

2630 Memphis St
Philadelphia, PA 19125
(215) 426-4616

May 2, 1995

Mrs. Rebecca Cox
Commissioner
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Commissioner Cox:

On May 4, the Base Closure Commission will hear testimony on the recommendation to close the Naval Air Technical Services Facility (NATSF) in Philadelphia. I am pleased to hear that you will be attending this hearing.

As a Commissioner on the 1993 Base Closure Commission, you may remember that I forwarded to the Commission a copy of the BRAC counterproposal for NATSF, which recommended establishing a central DOD technical publications organization under the auspices of NATSF. I was under the impression that you and the other Commissioners had a very favorable opinion of this proposal. In fact, the Commission's final report, which overturned DOD's recommendation to close NATSF, stated that "the Commission found compelling the potential cost savings and reduction in workload among the Services of establishing a joint organization under the auspices of NATSF."

Since that time, I have been unable to obtain any further information regarding either acceptance or rejection of the alternative proposal. On March 6, 1995, the Commission submitted a question on my behalf to the Navy on the status of the proposal. As you can see from the enclosed answers, the Navy only responded by saying that "none of the Joint Cross-Service Groups suggested this as an alternative to consider."

I was wondering if the Base Closure Commission has attempted to pursue the status of this innovative and unique proposal and was aware of any further information regarding its possible implementation by the Department of Defense. Since NATSF is again being recommended for closure, and there are individuals who will be addressing you on its behalf on May 4, knowing the current status would be helpful to us all.

I greatly appreciate your attention to this matter. Please do not hesitate to call me for additional information.

Sincerely,

ROBERT A. BORSKI
Member of Congress

RAB/mdv
Enclosure

PRINTED ON RECYCLED PAPER

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number
when responding 950327-SR1

March 28, 1995

The Honorable Robert A. Borski
United States House of Representatives
Washington, D.C. 20515

Dear Representative Borski:

Attached are responses to questions submitted on your behalf by the Defense Base Closure and Realignment Commission at an investigative hearing on March 6, 1995. I trust that this information is helpful and responds to your concerns.

Again, thank you for your interest in the base closure and realignment process. Please do not hesitate to contact me if I may be of further assistance as we go through this difficult and challenging process.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw
Enclosures

QUESTIONS FROM MEMBERS OF CONGRESS

Representative Robert A. Borksi (Pennsylvania)

1. Question: In your proposal to close and relocate the Naval Air Technical Services Facility (NATSF) to North Island, CA, you appear to achieve most of your savings by eliminating 52 positions. How is this more cost effective than keeping NATSF in Philadelphia and eliminating those same positions?

Answer: The savings are attendant to the command elimination, the subsuming of regional offices and detachments, and the integration into another NAVAIR organization. This cannot be accomplished in place.

2. Question: In 1993, the Base Closure Commission overturned your recommendation to close and relocate NATSF. In its report, the Commission "found compelling the potential cost savings and reduction in workload" of establishing a central DoD technical publications organization under the auspices of NATSF. To what extent did the Navy work with other services to explore this possibility? Why did the Navy choose not to recommend this idea in its 1995 BRAC recommendations?

Answer: None of the Joint Cross-Service Groups suggested this as an alternative to consider. The Navy felt its decision to send the function to NADEP North Island was sound, fostered proper internal synergies, helped to reduce capacity at the critical NADEP site, and demonstrated good cost savings.

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950502-11R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 15, 1995

The Honorable Robert A. Borski
United States House of Representatives
Washington, D.C. 20515

Dear Representative Borski:

Thank you for your letter concerning the status of a 1993 proposal submitted by you to the Commission concerning the Naval Air Technical Services Facility (NATSF). I certainly understand your continued interest in the base closure and realignment process and welcome your comments.

We have forwarded your letter to Assistant Secretary of the Navy for Installations and Environment, Robert Pirie, and have asked for further information on whether the Department of Defense (DoD) or the Navy considered a central DoD technical publications organization under the auspices of the NATSF at any time during the preparation of the 1995 base closure and realignment recommendations. I will ensure that you receive a copy of the Navy's response to this question.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Rebecca Cox

Rebecca Cox
Commissioner

RC:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950502-11R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 15, 1995

The Honorable Robert Pirie
Assistant Secretary of the Navy (Installations and Environment)
Room 4E-780
1000 Navy Pentagon
Washington, D.C. 20350-1000

Dear Secretary Pirie:

Enclosed is a letter from Representative Robert Borski of Pennsylvania, concerning a 1993 proposal to the Commission to establish a central Department of Defense technical publications organization under the auspices of the Naval Air Technical Services Facility (NATSF). The NATSF is located in Representative Borski's district.

Representative Borski wishes to know whether the Department of Defense (DoD) or the Navy considered a central DoD technical publications organization under the auspices of the NATSF at any time during the preparation of the 1995 base closure and realignment recommendations.

Please review the issues raised in Representative Borski's letter and respond directly to him. Also, I would appreciate you sending a copy of your response to me.

Please do not hesitate to contact me should you need additional assistance regarding this matter.

Sincerely,

Rebecca Cox

Rebecca Cox
Commissioner

Enclosure

ROBERT A. BORSKI
10 DISTRICT, PENNSYLVANIA

COMMITTEES
TRANSPORTATION
AND INFRASTRUCTURE
RANKING DEMOCRAT - SUBCOMMITTEE ON
WATER RESOURCES AND ENVIRONMENT

STEERING COMMITTEE

REGIONAL WHIP

Congress of the United States
House of Representatives
Washington, DC 20515

WASHINGTON OFFICE

DISTRICT OFFICES

May 2, 1995

Mrs. Rebecca Cox
Commissioner
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Commissioner Cox:

On May 4, the Base Closure Commission will hear testimony on the recommendation to close the Naval Air Technical Services Facility (NATSF) in Philadelphia. I am pleased to hear that you will be attending this hearing.

As a Commissioner on the 1993 Base Closure Commission, you may remember that I forwarded to the Commission a copy of the BRAC counterproposal for NATSF, which recommended establishing a central DOD technical publications organization under the auspices of NATSF. I was under the impression that you and the other Commissioners had a very favorable opinion of this proposal. In fact, the Commission's final report, which overturned DOD's recommendation to close NATSF, stated that "the Commission found compelling the potential cost savings and reduction in workload among the Services of establishing a joint organization under the auspices of NATSF."

Since that time, I have been unable to obtain any further information regarding either acceptance or rejection of the alternative proposal. On March 6, 1995, the Commission submitted a question on my behalf to the Navy on the status of the proposal. As you can see from the enclosed answers, the Navy only responded by saying that "none of the Joint Cross-Service Groups suggested this as an alternative to consider."

I was wondering if the Base Closure Commission has attempted to pursue the status of this innovative and unique proposal and was aware of any further information regarding its possible implementation by the Department of Defense. Since NATSF is again being recommended for closure, and there are individuals who will be addressing you on its behalf on May 4, knowing the current status would be helpful to us all.

I greatly appreciate your attention to this matter. Please do not hesitate to call me for additional information.

Sincerely,

ROBERT A. BORSKI
Member of Congress

RAB/mdv
Enclosure

PRINTED ON RECYCLED PAPER

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number
when responding 950327-SR1

March 28, 1995

The Honorable Robert A. Borski
United States House of Representatives
Washington, D.C. 20515

Dear Representative Borski:

Attached are responses to questions submitted on your behalf by the Defense Base Closure and Realignment Commission at an investigative hearing on March 6, 1995. I trust that this information is helpful and responds to your concerns.

Again, thank you for your interest in the base closure and realignment process. Please do not hesitate to contact me if I may be of further assistance as we go through this difficult and challenging process.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw
Enclosures

QUESTIONS FROM MEMBERS OF CONGRESS

Representative Robert A. Borski (Pennsylvania)

1. Question: In your proposal to close and relocate the Naval Air Technical Services Facility (NATSF) to North Island, CA, you appear to achieve most of your savings by eliminating 52 positions. How is this more cost effective than keeping NATSF in Philadelphia and eliminating those same positions?

Answer: The savings are attendant to the command elimination, the subsuming of regional offices and detachments, and the integration into another NAVAIR organization. This cannot be accomplished in place.

2. Question: In 1993, the Base Closure Commission overturned your recommendation to close and relocate NATSF. In its report, the Commission "found compelling the potential cost savings and reduction in workload" of establishing a central DoD technical publications organization under the auspices of NATSF. To what extent did the Navy work with other services to explore this possibility? Why did the Navy choose not to recommend this idea in its 1995 BRAC recommendations?

Answer: None of the Joint Cross-Service Groups suggested this as an alternative to consider. The Navy felt its decision to send the function to NADEP North Island was sound, fostered proper internal synergies, helped to reduce capacity at the critical NADEP site, and demonstrated good cost savings.

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-12

FROM: KOGFERMAN, WILLIAM G.	TO: DIXON
TITLE:	TITLE: CHAIRMAN
ORGANIZATION:	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: EL TORO - MARCH AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING DBCRC RELOCATE THE 3RD MARINE AIRCRAFT WING TO EL TORO OR MARCH AFB.

Due Date: 950509	Routing Date: 950502	Date Originated: 950425	Mail Date:

WILLIAM G. KOGERMAN
25381 "G" Alicia Parkway
LAGUNA HILLS, CALIFORNIA 92653
(714) 855-9889

April 25, 1995

Please refer to this number when responding 950502-12

The Honorable Alan Dixon
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Commissioner Dixon,

I am writing you once again on the eve of your visit to California. My appeal is singularly focused, achievable, and well corroborated. I ask only that you and your august commission physically revisit MCAS El Toro facility for a briefing on the closing of MCAS El Toro -- particularly in light of the yet unresolved relocation of the Third Marine Aircraft Wing helicopter assets.

Succinctly stated, the relocation of Third Marine Aircraft Wing helicopter assets involves the following issues:

- The very large concentration of rotary and fixed wing aircraft currently stated to be transferred to NAS Miramar cannot be expected to operate efficiently and safely from such a confined airfield.

- Transferring helicopter squadrons from the West Coast to the East Coast or Hawaii to shoehorn this ill-conceived plan, further degrades the overall "combat lift" capabilities of the Third Marine Aircraft Wing.

- 2727 units of desperately needed military housing located at MCAS El Toro would be vacated at a time when replacements are limited and costs are soaring.

- Adequate military housing to accommodate the requisite Third Marine Aircraft Wing personnel at NAS Miramar is currently **not** available.

- Transferring the Third Marine Aircraft Wing helicopter assets to March AFB could result in BRAC cost savings of between $29 million and $337 million.

- Alternatively, by transferring the Third Marine Aircraft Wing helicopter assets to MCAS El Toro would result in BRAC cost savings of between **$508 million and $901 million**.

- Alternatively, by transferring the helicopter assets to either MCAS El Toro or March AFB, irreplaceable high-altitude, remote landing sites in the Saddleback mountains would remain as essential training assets.

- Operational and safety considerations would be maximized by not co-locating rotary and fixed wing aircraft in a closely confined environment, resulting in savings in operations, asset replacement, and personnel.

Attached, please find a more detailed presentation of the helicopter relocation issue, the alternatives and the conclusions recently reached by a third party study group. With the current effort to dramatically decrease defense expenses, every reasonable alternative must be reviewed. BRAC '91 left the Third Marine Aircraft Wing helicopter relocation issue unresolved. BRAC '93 suggested some alternatives that have not proved to be readily acceptable. BRAC '95 should distinguish itself by addressing the Third Marine Aircraft Wing relocation problems in a manner that maximizes defense savings, while minimizing the high costs of inefficient and unsafe operations. I am confident that any rational military planner would agree with that lofty goal.

I implore that you find time in your busy schedule to visit MCAS El Toro and talk to its commanders. I believe you will find that as the Marine Corps has attempted to execute the mandate of BRAC '93, significant concern has developed over the issues raised in this letter. Thank you for your attention and please provide a copy of this letter to each of your commissioners for their review.

Sincerely,

Bill Kogerman

Bill Kogerman

BK/da

ACTION BRIEF

Subject

BRAC '95 affords an opportunity for additional savings and increased operational effectiveness for Marine Aviation units on the West Coast by considering the re-opening of MCAS El Toro or the realignment of March AFB. The March option will save between $29 million and $337 million, and the El Toro option will save between $508 million and $901 million in BRAC costs. The differences in each option are based on what is already funded for Miramar and MCAS Camp Pendleton (i.e., in the budget) and the requirement.

1. Problem

   The closure of MCAS Tustin (BRAC '91) and MCAS El Toro (BRAC '93) and the subsequent realignment to MCAS Camp Pendleton and NAS Miramar has a budget estimate of $1.67 billion which meets the requirements of moving 10,000 Marines and 300 aircraft. Today we have been authorized $855 million.

2. Discussion

   a. MCAS EL TORO as a ROTARY WING BASE - Realign all helicopter assets from Tustin to existing facilities at El Toro, while continuing the movement of fixed wing assets from El Toro to NAS Miramar. Current headquarters elements and aviation support organizations remain at El Toro to include all family housing.

   Advantages

   Construction:
   - Saves money with minimal BRACCON and rehab at El Toro.
   - Eliminates BRACCON and related Military Family Housing for CH-46 squadrons at Camp Pendleton.
   - Retains 2727 Military Family Housing units at El Toro.

   Fiscal:
   - Retains agricultural out lease income at El Toro of at least $.66 million annually.
   - Reduces PCS costs (only MAG-11 personnel transfer).
   - Most efficient operation of West Coast Marine Corps helicopter assets.
   - Allows Tustin to close at least two years early.
   - Miramar will require considerable follow-on MILCON, El Toro will not.

   Environmental:
   - Eliminates the requirement for a Reuse/Disposal EIS at El Toro ($.6 million savings).
   - Reduces scope and assures success of EIS at Miramar.

- Eliminates the difficult transfer of air quality credits to a new Air Quality Management District.
- Reduces potential environmental litigation from endangered species habitat at Miramar.

Operations:
- An established, compatible AICUZ study exits and noise footprint over the base would shrink.
- Deconflicts rotary and fixed wing.
- El Toro remains 3dMAW APOE/APOD.
- Provides continued access to 11 Mountain Area Landing Sites for helicopter training.
- Helicopter routing currently exists.
- Reduces congestion at MCAS Camp Pendleton.
- Eliminates extra hangar requirement at Camp Pendleton.
- Will reduce maintenance and supply requirements due to single siting of CH-46 aircraft.
- By single-siting, will enhance introduction of MV-22.

Community/Civilian Relations:
- Community supports retaining military presence at El Toro.
- Marines have stabilizing impact economically with $400 million per year into an economy faced with a county bankruptcy.
- Solves the internecine warfare over El Toro's future as a commercial airport.
- Retains Commissary, Exchange, and MWR facilities for a large retirement community.
- Reduces the requirement for reduction in force of civilians at El Toro.
- Community already familiar with Helicopter Operations at El Toro.
- Introduction of helicopters at Miramar will slow EIS process.

b. <u>MARCH AFB as a ROTARY WING BASE</u> - Realign all units at El Toro along with Tustin's helicopter assets to March, while continuing the movement of fixed wing assets from El Toro to NAS Miramar.

<u>Advantages</u>

Construction:
- Excellent infrastructure and well maintained base with recent investment of <u>two hundred million dollars</u> in facilities improvements since BRAC 91.
- Communications Center has modern capabilities in place and would support current and future requirements at lower cost.
- Allows Navy to retain F-14 assets at Miramar.
- Excellent MWR facilities.

Fiscal:

- March VHA rates are lower than San Diego VHA rates.
- Housing is more affordable.
- 1,000 Marines currently live in Riverside and commute daily to El Toro and Tustin.
- Miramar will require considerable follow-on MILCON, March will not.
- As tenants, the Air Force Reserve/Air National Guard will defray operating costs at MCAS March.

Environmental:

- March and El Toro are under the same Air Quality district.
- Simplifies NEPA's air compliance.

Operations:

- Deconflicts rotary and fixed wing operations.
- We retain current Mountain Area Landing Sites for helicopter training.
- Miramar fixed wing siting locates them closer to operating/training areas.
- Reduces congestion at MCAS Camp Pendleton.
- Eliminates extra hangar requirement at Camp Pendleton.
- Allows Marine Corps on-site embarkation of helicopters at I MEF APOE/APOD.
- Reduces commuting time.
- Reduces transient time to support 29 Palms.
- Reduces base loading at Miramar to allow transient/detachments deployments in support of fleet/amphibious operations.
- Will reduce maintenance and supply requirements due to single siting of CH-46 aircraft.
- By single-siting, will enhance introduction of MV-22.

Community/Civilian Relations

- Community desires Marine Helicopter presence.
- Introduction of helicopters at Miramar will slow EIS process.

3. <u>Bottom Line</u>

- Either option is much more operationally effective.
- Either option saves a considerable amount of money.
    - El Toro option saves $508 million over current budget and $901 million over total validated requirement.
    - March option saves $29 million over current budget and $337 million over total validated requirement.

4. Recommendation

- That the BRAC Commission examine MCAS El Toro or March AFB as an alternative to the single siting of fixed and rotary wing aircraft at NAS Miramar.
- That COMCABWEST be tasked to provide a detailed analysis in all areas of BRAC costs (BRACCON, Environmental, Military PCS, Operations & Maintenance, and Military Family Housing).

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950502-12R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 9, 1995

Mr. William G. Kogerman
25381 "G" Alicia Parkway
Laguna Hills, California 92653

Dear Mr. Kogerman:

Thank you for your letter requesting a Commission visit to MCAS El Toro. I appreciate your interest in the future of the Third Marine Aircraft Wing and MCAS El Toro.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on MCAS El Toro.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-13

FROM: MCDONALD, PAULM	TO: DIXON
TITLE: SECRETARY	TITLE: CHAIRMAN
ORGANIZATION: MAYORS' COUNCIL OF GUAM	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING RESOLUTION # 95-01 IN SUPPORT OF GUAM BASES.

Due Date: 950504	Routing Date: 950502	Date Originated: 950406	Mail Date:

Governor's Office Complex
P. O. Box 786
Agaña, Guam 96910

GOVERNMENT OF GUAM
AGANA, GUAM 96910

MAYORS' COUNCIL OF GUAM

Office: (671) 472-6940
(671) 477-8461
Fax: (671) 477-8777

APR 0 6 1995

Mr. Alan J. Dixon
Chairman
Defense Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, VA 22209

Please refer to this number when responding 9505022-13

Dear Mr. Dixon:

Transmitted herewith is the Mayors' Council of Guam Resolution No. 95-01, **"Relative to expressing the opposition of the Mayors' Council of Guam to the U.S. Department of Defense recommendations to the 1995 Defense Base Closure and Realignment Commission"**, which was duly adopted by the Mayors' Council of Guam on the 6th day of April, 1995 at Agana, Guam 96910.

Sincerely,

Paul M. McDonald

MAYOR PAUL M. MCDONALD
Secretary
Mayors' Council of Guam

Enclosures

MAYORS' COUNCIL OF GUAM
1995 REGULAR SESSION

RESOLUTION NO. 95-01

950502-14

RELATIVE TO EXPRESSING THE OPPOSITION OF THE MAYORS' COUNCIL OF GUAM TO THE U.S. DEPARTMENT OF DEFENSE RECOMMENDATIONS TO THE 1995 DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION.

BE IT RESOLVED BY THE MAYORS' COUNCIL OF GUAM:

WHEREAS, the Mayors' Council of Guam is comprised of elected Mayors and Vice Mayors representing the nineteen municipalities of Guam; and

WHEREAS, the Mayors and Vice Mayors are the direct representatives of the people of Guam; and

WHEREAS, on March 1, 1995, the Secretary of Defense presented to the 1995 Defense Base Closure and Realignment Commission (BRAC95) recommendations for military base closures and realignments in the United States under the BRAC95 process; and

WHEREAS, the recommendations of the Secretary of Defense included the closure of the Ship Repair Facility, Guam (SRF), and the Fleet Industrial and Supply Center, Guam (FISC), formerly Naval Supply Depot, and the redirection to other bases in the U.S. of the personnel and squadrons affected by the BRAC93 realignment of NAS Agana to Andersen Air Force Base (AAFB), Guam; and

WHEREAS, the Department of Defense estimated that the closure of these Naval facilities would result in the loss of over 2,400 direct and 900 indirect jobs, the closure of SRF would result in the loss of over 600 direct and 650 indirect jobs, and the closure of FISC would result in the loss of over 400 direct and 160 indirect jobs thus affecting approximately 10% of Guam's employment positions; and

WHEREAS, alternate courses of action should be considered, including but not limited to: collaborative arrangements between the Navy and the civilian community to continue operations of SRF and FISC that would satisfy the strategic requirements of the U.S. Fleet, direct payment to the community for economic reuse of the facilities in lieu of expending funds for "mothballing" strategically important facilities, as well as joint public/private ventures that would enable continuation of an adequate level of employment related to these facilities; and

WHEREAS, regardless of the course embarked on by the Federal Government, it is absolutely essential that, if the bases are to be closed, the land upon which they rest must be returned to the people from whom it was obtained---the People of Guam; and

WHEREAS, if the President's goal of Economic Revitalization is to be realized, such a return of the land and the assets on them is not only historically just but also economically imperative; now, therefore, be it

RESOLVED, that the Mayors' Council of Guam hereby conveys its opposition to the Department of Defense's recommendations with respect to SRF and FISC in the United States Territory of Guam; and be it further

RESOLVED, that the Mayors' Council of Guam further urges the 1995 Defense Base Closure and Realignment Commission to consider the serious economic impact on the People of Guam resulting from this recommendation and respectfully requests their full consideration of all possible measures to avoid inflicting this severe economic distress upon our community and our people; and be it further

RESOLVED, that the President of the Mayors' Council of Guam certify to and the Secretary attest the adoption hereof and that copies of the same be transmitted to the Chairman and Members of the 1995 Defense Base Closure and Realignment Commission; the Secretary of Defense; the Secretary of Navy; Commander in Chief, Pacific; Commander in Chief, Pacific Fleet; Commander, U.S. Naval Forces Marianas; Guam's Delegate to the U.S. Congress; Speaker of the 23rd

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

95050 2-1321

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 3, 1995

The Honorable Francisco N. Lizama
President
Mayors' Council of Guam
Government of Guam
P.O. Box 786
Agana, Guam 96910

Dear Mr. Lizama:

Thank you for providing the Commission with the Mayors' Council of Guam Resolution Number 95-01 which states the Council's opposition to the Secretary of Defense's recommendations to the 1995 Defense Base Closure and Realignment Commission. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on naval activities in Guam.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950502-1321

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
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S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 3, 1995

The Honorable Paul M. McDonald
Secretary
Mayors' Council of Guam
Government of Guam
P.O. Box 786
Agana, Guam 96910

Dear Mayor McDonald:

Thank you for providing the Commission with the Mayors' Council of Guam Resolution Number 95-01 which states the Council's opposition to the Secretary of Defense's recommendations to the 1995 Defense Base Closure and Realignment Commission. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on naval activities in Guam.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-14

FROM: ARNOLD, TONY G.	TO: ASST CHIEF OF STAFF FOR INSTALLATION
TITLE: DEP CHIEF OF STAFF FOR FACILITIES	TITLE:
ORGANIZATION: US ARMY MEDICAL COMMAND	ORGANIZATION: DAIM-FOR
INSTALLATION (s) DISCUSSED: FITZSIMONS ARMY MED. CENTER	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

IDENTIFICATION OF CONSTRUCTION REQUIREMENT FOR CLOSURE OF FITZSIMONS.

Due Date:	Routing Date: 950502	Date Originated: 950420	Mail Date:

DEPARTMENT OF THE ARMY
HEADQUARTERS, U.S. ARMY MEDICAL COMMAND
2050 WORTH ROAD
FORT SAM HOUSTON, TEXAS 78234-6000

REPLY TO ATTENTION OF

MCFA-E

26 APR 1995

Please refer to this number 950502-14

MEMORANDUM FOR Assistant Chief of Staff for Installation Management, ATTN: DAIM-FDR, 600 Army Pentagon, Washington, D.C. 20310-0600

Subject: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

1. Reference memorandum, HQDA, DAIM-BO, 28 February 1995, Subject: Headquarters, Department of the Army, Base Realignment and Closure (BRAC) Implementation Guidance - BRAC 95.

2. Appendix G, paragraph 3.c.(1) of referenced memorandum requires the losing MACOM to define facility requirements for activities realigning from its installation. The purpose of this memorandum is to define the facility requirements which would result from the closure of FAMC.

3. Following is the list of construction requirements originally identified during Army Basing Study (TABS) for BRAC 95.

Installation	Description	Scope	PA($000)
Carson	Family Housing	137 PN	22,208
Carson	AFACAD		8,523
Carson	Air Staging Facility		826
Carson	Ancillary Construction		2,454
Carson	NICU		426
Carson	Primary Care Clinic		9,680
Carson	Ward Renov - AF Academy		303
Carson	Ward Renovation		497
Sam Houston	Med Equip Maint School	145,000 SF	12,787
Sam Houston	Enlisted UPH	248 PN	15,031
Sam Houston	Child Dev Center	17,000 SF	2,675
Sam Houston	Optical Fabrication Lab	25,400 SF	3,330
Shafter	Family Housing	70 PN	16,818

4. Further study and staffing resulted in the elimination of several projects and the addition of a few not previously identified. The following reflects all the known mission and organizational migrations that will result from the closure of FAMC as they impact on other Army MACOMS. This includes the "discretionary" moves that were not included in the TABS process.

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MCFA-E
SUBJECT: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

Consisting of:

Environmental Lab Div -	13250 SF
Cholinesterase Lab Div -	3750 SF
Entomological Sci Div -	5600 SF
Total	22600 SF

d. WALTER REED ARMY MEDICAL CENTER

(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
91C LPN Course					
Faculty	8	-	8	16	1
Students			110	110	

(CONSTRUCTION)

PROJECT	Scope
Applied Instruction Facility	11200 SF
Enlisted UPH	56 PN

5. Our points of contact are LTC Dan Jackson or Mr. Bill Truxaw, Office of the Deputy Chief of Staff for Facilities, DSN 471 6441 or Commercial (210) 221-6441.

FOR THE COMMANDER:

TONY G. ARNOLD
Colonel, MS
Deputy Chief of Staff
for Facilities

CF:
DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION, ATTN: MR. LEWIS, 1700 N. MOORE ST., SUITE 1425, ARLINGTON, VA 22209
COMMANDER, FORCES COMMAND, FORT MCPHERSON, GA 30330-6000
COMMANDER, U.S. ARMY HEALTH FACILITY PLANNING AGENCY, 5109 LEESBURG PIKE, FALLS CHURCH, VA 22041-3258
COMMANDER, U.S. ARMY GARRISON, FORT SAM HOUSTON, FORT SAM HOUSTON, TX 78234-5000
COMMANDER, U.S. ARMY GARRISON, FORT LEWIS, ATTN: DPW, TACOMA, WA 98433
COMMANDER, U.S. ARMY GARRISON, FORT CARSON, ATTN: DPW, COLORADO SPRINGS, CO 80913
COMMANDER, WALTER REED ARMY MEDICAL CENTER, ATTN: MCHL-PW
COMMANDER, FITZSIMONS ARMY MEDICAL CENTER, ATTN: BRAC OFFICE

MCFA-E
SUBJECT: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

a. FORT SAM HOUSTON
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
USAMEOS (Staff)	3	9	39	51	78
USAMEOS (Students)	-	-	248	248	
Optical Fab Lab	1	-	43	44	71
TOTAL	4	9	330	343	149

(CONSTRUCTION)

PROJECT	Scope
Medical Equipment Maintenance School	145,000 SF
Optical Fabrication Laboratory	26,400 SF
Enlisted UPH	288 PN

b. FORT CARSON
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
ASD(HA) Lead Agent Hq.	9	-	2	11	21
Readiness Grp, Denver	21	-	39	60	5

(CONSTRUCTION)

PROJECT	Scope
HQ/Admin Building	6309 SF
R,GRP, HQ/Admin Building	15000 SF

c. FORT LEWIS
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
USACHPPM, DSA-W	9	-	7	16	24

(CONSTRUCTION)

PROJECT	Scope
HQ/Admin Building	6480 SF
Medical Research Laboratory	22600 SF

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-15

FROM: CRAWFORD, BILL	TO: DIXON
TITLE: CHAIRMAN	TITLE: CHAIRMAN
ORGANIZATION: NAVY MERIDIAN TEAM	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NAVAL TECHNICAL TRAINING CENTER, MERIDIAN	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

PROVIDE INFORMATION CLAIMING THE NAVAL TECHNICAL TRAINING CENTER, MERIDIAN.

X COPY OF PACKET IN LIBRARY X

Due Date: 950509	Routing Date: 950502	Date Originated: 950501	Mail Date:

NAVY ★ MERIDIAN ★ TEAM

May 1, 1995

Please refer to this number when responding 950502-15

The Honorable Alan Dixon, Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, VA 22209

Dear Mr. Chairman:

The Governor of the State of Mississippi presented our argument concerning the Naval Technical Training Center at NAS Meridian during the Birmingham Regional Hearing. The Navy Meridian Team, the official community authority, respectfully submits the attached information to support his argument that the Navy recommendation to close NTTCM is flawed.

In summary, Navy data shows NTTCM should remain open and COBRA cost analysis shows NTTCM should stay open, whether NAS Meridian is closed or not.

The NTTCM closure is a separate recommendation from the closure of NAS Meridian. We respectfully request that NTTCM be reviewed and considered on a stand alone basis.

We appreciate the awesome task you and your fellow commissioners are undertaking. Thank you for the fair consideration you are giving our case.

Sincerely,

Bill Crawford
Chairman

Alex,
Please pass this on to the assigned analyst.
bc

P. O. BOX 790 • MERIDIAN, MS 39302
601-693-1306 (VOICE) • 601-693-5638 (FAX)

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950502-1SR1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

Mr. Bill Crawford
Chairman
Navy Meridian Team
P.O. Box 790
Meridian, Mississippi 39302

Dear Mr. Crawford:

Thank you for your recent letter regarding the Department of Defense's recommendation on the Naval Technical Training Center (NTTC) at Naval Air Station, Meridian, Mississippi. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on the NTTC.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-16

FROM: BROWN, ED.	TO: JONES, MICHAEL G.
TITLE: ARMY TEAM LEADER	TITLE: DIRECTOR
ORGANIZATION: DBCRC	ORGANIZATION: ARMY BASING STUDY
INSTALLATION (s) DISCUSSED: US ARMY GARRISON, SELFRIDGE	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

QUESTIONS REGARDING FAMILY HOUSING AT GARRISON.

Due Date:	Routing Date: 950502	Date Originated: 950502	Mail Date: 950502

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 2, 1995

Colonel Michael G. Jones
Director, The Army Basing Study
200 Army Pentagon
Washington, D.C. 20310-0200

Please refer to this number when responding 950502-16

Dear Colonel Jones:

The Army Team has completed the base visit and initial review of the data relating to the closure of the US Army Garrison, Selfridge. I would appreciate your responses to the following questions raised during the base visit and data review by May 14, 1995.

1. There are 691 military families residing in family housing, but the recommendation includes housing allowances for only 168 personnel (see attached chart). Shouldn't housing allowances be included for all military personnel residing in family housing? In addition, why were Base X VHA rates used when all military personnel are staying in the Detroit area?

2. The Army estimates annual savings of $6.1million from closing family housing. In FY1994, the family housing program was $5.4 million, which included $700,000 in reimbursements from the Coast Guard. Therefore, shouldn't the annual savings be only $4.7 million?

3. The Army estimates annual RPMA savings of $832,000, however, expenditures in FY 1993 were $436,100 and in FY 1994 were $497,100. What is the basis for the RPMA savings?

If you need any clarification of these questions, please contact Mike Kennedy, the Army Team Analyst.

I appreciate your assistance and cooperation.

Sincerely,

Edward A. Brown III
Army Team Leader

Enclosure
EB/mk

ANALYSIS OF MILITARY PERSONNEL RECEIVING HOUSING ALLOWANCES--SELFRIDGE

Service	Officer	Enlisted	Total
Per COBRA			
Army	5	17	22
Other Services	42	104	144
subtotal	47	121	168
Current Residents	165	526	691
Shortfall	118	405	523

Document Separator

DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF
200 ARMY PENTAGON
WASHINGTON DC 20310-0200

950502-16R1

REPLY TO
ATTENTION OF

Mr. Edward A. Brown III
Defense Base Closure and Realignment Commission
1700 N. Moore St., Suite 1425
Arlington, VA 22209

Dear Mr Brown:

This letter is in response to your questions relating to the closure of the US Army Garrison, Selfridge. The questions were provided in a letter forwarded to The Army Basing Study on 2 May 1995, the control number is 950502-16.

In order to assess whether there is a potential material impact on the Army's recommendation by making the changes suggested in your letter, we have completed a sensitivity analysis using the suggested Army Family Housing costs and RPMA costs (Encl 1). The result does not change the Return on Investment years (still immediate). Even if the information discovered during the base visit represents valid estimates, it would not alter the Army's recommendation to close US Army Garrison, Selfridge.

The issue of costs and savings associated with Army Family Housing has been completely reevaluated based on a GAO inquiry. The Army has adjusted the expected savings which includes all housing costs and has provided an updated estimate. The new estimate takes into consideration the personnel who would remain in the Detroit area. The VHA rates for Base X are average values and are used on all Base X analyses. The TABS policy is to send all units of less than 100 personnel to Base X. Depending on the mix of officers and enlisted soldiers the Base X rates could either overestimate or underestimate the VHA for the Detroit area.

	Base X	Detroit
Officer VHA =	$178	$264
Enlisted VHA =	$132	$ 75

The difference in the Base X VHA values and the Detroit VHA values is not material to the analysis.

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The Army used certified data from the Installation Assessments to calculate the expected Army Family Housing savings. The MACOM submitted the installation's cost per dwelling unit in 1993 dollars. TABS then multiplied the cost per dwelling unit times the number of housing units to obtain the estimated housing budget.

MACOM Submission:	Cost per/Dwelling Unit	= $5855
	Number of Dwelling units	= 965
	Total	= $5650K
	FY96 total (X 1.0731)	= $6063K

The Army used certified data from the Installation assessments to calculate the expected RPMA savings. The MACOM submitted the installation's total base support budget in 1993 dollars. TABS used a standard methodology to estimate the COBRA screen 4 values based on the certified input. The following shows the TABS calculations.

MACOM Submission:		$2997 payroll	
		$2386 non -payroll	
Inflation	(x1.7031)	$2560	
		$3216	
Total base support FY96$		$5776	
Estimated RPMA (15% of total base support)			= $866
Population adjustment (1993/1996)(X .75)			= $831

The point of contact for further information on this issue is MAJ Chuck Fletcher, (703) 697-6262.

Sincerely,

for MICHAEL G. JONES
COL, GS
Director, The Army Basing Study

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

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RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 2, 1995

Colonel Michael G. Jones
Director, The Army Basing Study
200 Army Pentagon
Washington, D.C. 20310-0200

Please refer to this number
950502-16

Dear Colonel Jones:

The Army Team has completed the base visit and initial review of the data relating to the closure of the US Army Garrison, Selfridge. I would appreciate your responses to the following questions raised during the base visit and data review by May 14, 1995.

1. There are 691 military families residing in family housing, but the recommendation includes housing allowances for only 168 personnel (see attached chart). Shouldn't housing allowances be included for all military personnel residing in family housing? In addition, why were Base X VHA rates used when all military personnel are staying in the Detroit area?

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If you need any clarification of these questions, please contact Mike Kennedy, the Army Team Analyst.

I appreciate your assistance and cooperation.

Sincerely,

Edward A. Brown III
Army Team Leader

Enclosure
EB/mk

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Service	Officer	Enlisted	Total
Per COBRA			
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subtotal	47	121	168
Current Residents	165	526	691
Shortfall	118	405	523

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 06:30 05/15/1995, Report Created 06:32 05/15/1995

Department : ARMY
Option Package : CA15-Sensitivity
Scenario File : C:\COBRA\CA15SEN.CBR
Std Fctrs File : C:\COBRA\OSD3APR.SFF

Starting Year : 1996
Final Year : 1997
ROI Year : Immediate

NPV in 2015($K): -114,838
1-Time Cost($K): 2,855

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	-56	-2,288	-2,288	-2,288	-2,288	-2,288	-11,496	-2,288
Overhd	-1,377	-7,563	-5,469	-5,469	-5,469	-5,469	-30,816	-5,469
Moving	548	0	0	0	0	0	548	0
Missio	0	0	0	0	0	0	0	0
Other	124	0	0	0	0	0	124	0
TOTAL	-761	-9,851	-7,757	-7,757	-7,757	-7,757	-41,640	-7,757

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	4	0	0	0	0	0	4
Enl	15	0	0	0	0	0	15
Civ	61	0	0	0	0	0	61
TOT	80	0	0	0	0	0	80
POSITIONS REALIGNED							
Off	61	0	0	0	0	0	61
Enl	207	0	0	0	0	0	207
Stu	0	0	0	0	0	0	0
Civ	81	0	0	0	0	0	81
TOT	349	0	0	0	0	0	349

Summary:

VHA = Detroit rates for all bases
RPMA = 4974K X 1.049 = 521$K, BOS = 2039$K
AFH BUDGET = 5400$K-700$K=4700 X 1.049 = 4930$K
RECURRING COST FOR VHA IN DETROIT AREA = 2482$K
NEW STANDARD FACTORS USED
DIST TO BASE X = 49 MILES

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 06:30 05/15/1995, Report Created 06:32 05/15/1995

Department : ARMY
Option Package : CA15-Sensitivity
Scenario File : C:\COBRA\CA15SEN.CBR
Std Fctrs File : C:\COBRA\OSD3APR.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	1,714	1,252	1,252	1,252	1,252	1,252	7,977	1,252
Overhd	2,117	1,060	3,210	3,210	3,210	3,210	16,017	3,210
Moving	548	0	0	0	0	0	548	0
Missio	0	0	0	0	0	0	0	0
Other	124	0	0	0	0	0	124	0
TOTAL	4,503	2,312	4,463	4,463	4,463	4,463	24,667	4,463

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	1,770	3,540	3,540	3,540	3,540	3,540	19,473	3,540
Overhd	3,494	8,623	8,679	8,679	8,679	8,679	46,833	8,679
Moving	0	0	0	0	0	0	0	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	5,264	12,163	12,219	12,219	12,219	12,219	66,306	12,219

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/3
Data As Of 06:30 05/15/1995, Report Created 06:32 05/15/1995

Department : ARMY
Option Package : CA15-Sensitivity
Scenario File : C:\COBRA\CA15SEN.CBR
Std Fctrs File : C:\COBRA\OSD3APR.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	287	0	0	0	0	0	287
Civ Retire	33	0	0	0	0	0	33
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	461	0	0	0	0	0	461
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	87	0	0	0	0	0	87
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	51	0	0	0	0	0	51
OTHER							
Program Plan	442	332	0	0	0	0	774
Shutdown	946	0	0	0	0	0	946
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	90	0	0	0	0	0	90
OTHER							
HAP / RSE	124	0	0	0	0	0	124
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,523	332	0	0	0	0	2,855

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 2/3
Data As Of 06:30 05/15/1995, Report Created 06:32 05/15/1995

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Scenario File : C:\COBRA\CA15SEN.CBR
Std Factrs File : C:\COBRA\OSD3APR.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	728	728	728	728	728	728	4,369	728
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	1,252	1,252	1,252	1,252	1,252	1,252	7,515	1,252
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	2,482	2,482	2,482	2,482	9,928	2,482
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	1,981	1,981	4,463	4,463	4,463	4,463	21,812	4,463
TOTAL COST	4,503	2,312	4,463	4,463	4,463	4,463	24,667	4,463

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	3,031	6,063	6,063	6,063	6,063	6,063	33,346	6,063
O&M								
RPMA	247	521	521	521	521	521	2,852	521
BOS	215	2,039	2,039	2,039	2,039	2,039	10,410	2,039
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	1,403	2,806	2,806	2,806	2,806	2,806	15,432	2,806
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	136	272	272	272	272	272	1,495	272
Enl Salary	231	463	463	463	463	463	2,546	463
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	56	56	56	56	224	56
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	5,264	12,163	12,219	12,219	12,219	12,219	66,306	12,219
TOTAL SAVINGS	5,264	12,163	12,219	12,219	12,219	12,219	66,306	12,219

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 3/3
Data As Of 06:30 05/15/1995, Report Created 06:32 05/15/1995

Department : ARMY
Option Package : CA15-Sensitivity
Scenario File : C:\COBRA\CA15SEN.CBR
Std Fctrs File : C:\COBRA\OSD3APR.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	320	0	0	0	0	0	320
Civ Moving	548	0	0	0	0	0	548
Other	1,440	332	0	0	0	0	1,772
MIL PERSONNEL							
Mil Moving	90	0	0	0	0	0	90
OTHER							
HAP / RSE	124	0	0	0	0	0	124
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,523	332	0	0	0	0	2,855

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	-3,031	-6,063	-6,063	-6,063	-6,063	-6,063	-33,346	-6,063
O&M								
RPMA	-247	-521	-521	-521	-521	-521	-2,852	-521
BOS	513	-1,311	-1,311	-1,311	-1,311	-1,311	-6,041	-1,311
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-1,403	-2,806	-2,806	-2,806	-2,806	-2,806	-15,432	-2,806
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-367	-735	-735	-735	-735	-735	-4,041	-735
House Allow	1,252	1,252	1,252	1,252	1,252	1,252	7,515	1,252
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	2,426	2,426	2,426	2,426	9,704	2,426
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-3,284	-10,183	-7,757	-7,757	-7,757	-7,757	-44,494	-7,757
TOTAL NET COST	-761	-9,851	-7,757	-7,757	-7,757	-7,757	-41,640	-7,757

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-17

FROM: BROWN, ED	TO: JONES, MICHAEL G.
TITLE: ARMY TEAM LEADER	TITLE: DIRECTOR
ORGANIZATION: DBCRC	ORGANIZATION: ARMY BASING STUDY
INSTALLATION (s) DISCUSSED: FITZSIMONS	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

INFORMING THAT CONSTRUCTION REQUIREMENTS AND PERSONNEL MOVES ASSOCIATED WITH FITZSIMONS HAVE CHANGED AND REQUESTING UPDATED COBRA RUN.

Due Date:	Routing Date: 950502	Date Originated: 950502	Mail Date: 950502

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

May 2, 1995

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

Colonel Michael G. Jones
Director, The Army Basing Study
200 Army Pentagon
Washington, D.C. 20310-0200

Please refer to this number when responding 950502-17

Dear Colonel Jones:

According to an Army Medical Command letter (attached), the military construction requirements and personnel moves associated with the Fitzsimons Army Medical Center closure recommendation have changed significantly since your office last provided the Commission with COBRA reports. Please incorporate these changes as you prepare updated COBRA analyses.

Also, our review of the initial COBRA run on Fitzsimons Army Medical Center indicates that when scenario MD1-8Q.CBR is executed an error report is generated. This error report states that three military construction projects at Fort Sam Houston are occurring at zero dollars per square foot. If these three projects (Gen Inst Bldg, Applied Inst Bldg, Enl Bks Complex) are separate projects, then military construction at Fort Sam Houston is underestimated by as much as $25 M. As part of your efforts to update COBRA data, please ensure that this discrepency is corrected.

Thank you for your assistance. I appreciate your time and cooperation.

Sincerely,

Edward A. Brown III
Army Team Leader

EB/dll
encl.

DEPARTMENT OF THE ARMY
HEADQUARTERS, U.S. ARMY MEDICAL COMMAND
2050 WORTH ROAD
FORT SAM HOUSTON, TEXAS 78234-6000

REPLY TO
ATTENTION OF

MCFA-E

26 APR 1995

MEMORANDUM FOR Assistant Chief of Staff for Installation Management, ATTN: DAIM-FDR, 600 Army Pentagon, Washington, D.C. 20310-0600

Subject: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

1. Reference memorandum, HQDA, DAIM-BO, 28 February 1995, Subject: Headquarters, Department of the Army, Base Realignment and Closure (BRAC) Implementation Guidance - BRAC 95.

2. Appendix G, paragraph 3.c.(1) of referenced memorandum requires the losing MACOM to define facility requirements for activities realigning from its installation. The purpose of this memorandum is to define the facility requirements which would result from the closure of FAMC.

3. Following is the list of construction requirements originally identified during Army Basing Study (TABS) for BRAC 95.

Installation	Description	Scope	PA($000)
Carson	Family Housing	137 PN	22,208
Carson	AFACAD		8,523
Carson	Air Staging Facility		826
Carson	Ancillary Construction		2,454
Carson	NICU		426
Carson	Primary Care Clinic		9,680
Carson	Ward Renov - AF Academy		303
Carson	Ward Renovation		497
Sam Houston	Med Equip Maint School	145,000 SF	12,787
Sam Houston	Enlisted UPH	248 PN	15,031
Sam Houston	Child Dev Center	17,000 SF	2,675
Sam Houston	Optical Fabrication Lab	25,400 SF	3,330
Shafter	Family Housing	70 PN	16,818

4. Further study and staffing resulted in the elimination of several projects and the addition of a few not previously identified. The following reflects all the known mission and organizational migrations that will result from the closure of FAMC as they impact on other Army MACOMS. This includes the "discretionary" moves that were not included in the TABS process.

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MCFA-E
SUBJECT: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

a. FORT SAM HOUSTON
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
USAMEOS (Staff)	3	9	39	51	78
USAMEOS (Students)	-	-	248	248	
Optical Fab Lab	1	-	43	44	71
TOTAL	4	9	330	343	149

(CONSTRUCTION)

PROJECT	Scope
Medical Equipment Maintenance School	145,000 SF
Optical Fabrication Laboratory	26,400 SF
Enlisted UPH	288 PN

b. FORT CARSON
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
ASD(HA) Lead Agent Hq.	9	-	2	11	21
Readiness Grp, Denver	21	-	39	60	5

(CONSTRUCTION)

PROJECT	Scope
HQ/Admin Building	6309 SF
R,GRP, HQ/Admin Building	15000 SF

c. FORT LEWIS
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
USACHPPM, DSA-W	9	-	7	16	24

(CONSTRUCTION)

PROJECT	Scope
HQ/Admin Building	6480 SF
Medical Research Laboratory	22600 SF

MCFA-E
SUBJECT: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

Consisting of:

Environmental Lab Div -	13250 SF
Cholinesterase Lab Div -	3750 SF
Entomological Sci Div -	5600 SF
Total	22600 SF

d. WALTER REED ARMY MEDICAL CENTER

(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
91C LPN Course					
Faculty	8	-	8	16	1
Students			110	110	

(CONSTRUCTION)

PROJECT	Scope
Applied Instruction Facility	11200 SF
Enlisted UPH	56 PN

5. Our points of contact are LTC Dan Jackson or Mr. Bill Truxaw, Office of the Deputy Chief of Staff for Facilities, DSN 471 6441 or Commercial (210) 221-6441.

FOR THE COMMANDER:

TONY G. ARNOLD
Colonel, MS
Deputy Chief of Staff
for Facilities

CF:
DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION,
ATTN: MR. LEWIS, 1700 N. MOORE ST., SUITE 1425, ARLINGTON, VA 22209
COMMANDER, FORCES COMMAND, FORT MCPHERSON, GA 30330-6000
COMMANDER, U.S. ARMY HEALTH FACILITY PLANNING AGENCY, 5109 LEESBURG PIKE, FALLS CHURCH, VA 22041-3258
COMMANDER, U.S. ARMY GARRISON, FORT SAM HOUSTON, FORT SAM HOUSTON, TX 78234-5000
COMMANDER, U.S. ARMY GARRISON, FORT LEWIS, ATTN: DPW, TACOMA, WA 98433
COMMANDER, U.S. ARMY GARRISON, FORT CARSON, ATTN: DPW, COLORADO SPRINGS, CO 80913
COMMANDER, WALTER REED ARMY MEDICAL CENTER, ATTN: MCHL-PW
COMMANDER, FITZSIMONS ARMY MEDICAL CENTER, ATTN: BRAC OFFICE

Document Separator

DEPARTMENT OF THE ARM
OFFICE OF THE CHIEF OF STAFI
200 ARMY PENTAGON
WASHINGTON DC 20310-0200

REPLY TO
ATTENTION OF

950502-17R1

Mr. Edward A. Brown III
Defense Base Closure and Realignment Commission
1700 N. Moore St., Suite 1425
Arlington, VA 22209

Dear Mr Brown:

This letter is in response to your questions relating to the closure of Fitzsimons Army Medical Center. The questions were provided in a letter forwarded to The Army Basing Study on 2 May 1995, the control number is 950502-17.

In order to assess whether there is a potential material impact on the Army's recommendation by "updating" construction information provided by the Army Medical Command, we have completed a sensitivity analysis (Encl 1). The result does not change the Return on Investment years (still immediate). Even if the information provided by the MEDCOM memo represents valid estimates, it would not alter the Army's recommendation to close Fitzsimons Army Medical Center.

The Army's original recommendation concerning Fitzsimons Army Medical Center contains the correct cost analysis. The MEDCOM memo has not been validated at the Department of the Army level and represents premature analysis. The Army's next submission of COBRA data for Fitzsimons will contain the approved, updated construction costs. Since the error report generated by the scenario has no impact on the resulting costs/savings, it was not corrected. We will correct the error in the updated COBRA scenario.

The point of contact for further information on this issue is MAJ Chuck Fletcher, (703) 697-6262.

Sincerely,

MICHAEL G. JONES
for COL, GS
Director, The Army Basing Study

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THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

May 2, 1995

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

Colonel Michael G. Jones
Director, The Army Basing Study
200 Army Pentagon
Washington, D.C. 20310-0200

Dear Colonel Jones:

950502-17

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Sincerely,

Edward A. Brown III
Army Team Leader

EB/dll
encl.

DEPARTMENT OF THE ARMY
HEADQUARTERS, U.S. ARMY MEDICAL COMMAND
2050 WORTH ROAD
FORT SAM HOUSTON, TEXAS 78234-6000

REPLY TO ATTENTION OF

MCFA-E

26 APR 1995

MEMORANDUM FOR Assistant Chief of Staff for Installation Management, ATTN: DAIM-FDR, 600 Army Pentagon, Washington, D.C. 20310-0600

Subject: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

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MCFA-E
SUBJECT: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

a. FORT SAM HOUSTON
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
USAMEOS (Staff)	3	9	39	51	78
USAMEOS (Students)	-		248	248	
Optical Fab Lab	1	-	43	44	71
TOTAL	4	9	330	343	149

(CONSTRUCTION)

PROJECT	Scope
Medical Equipment Maintenance School	145,000 SF
Optical Fabrication Laboratory	26,400 SF
Enlisted UPH	288 PN

b. FORT CARSON
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
ASD(HA) Lead Agent Hq.	9	-	2	11	21
Readiness Grp, Denver	21	-	39	60	5

(CONSTRUCTION)

PROJECT	Scope
HQ/Admin Building	6309 SF
R,GRP, HQ/Admin Building	15000 SF

c. FORT LEWIS
(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
USACHPPM, DSA-W	9	-	7	16	24

(CONSTRUCTION)

PROJECT	Scope
HQ/Admin Building	6480 SF
Medical Research Laboratory	22600 SF

MCFA-E
SUBJECT: Identification of Construction Requirements for Closure of Fitzsimons Army Medical Center (FAMC)

Consisting of:

Environmental Lab Div -	13250 SF
Cholinesterase Lab Div -	3750 SF
Entomological Sci Div -	5600 SF
Total	22600 SF

d. WALTER REED ARMY MEDICAL CENTER

(PERSONNEL)

MISSION/ACTIVITY	OFF	WARR	ENL	TOTAL MIL	CIV
91C LPN Course					
Faculty	8	-	8	16	1
Students			110	110	

(CONSTRUCTION)

PROJECT	Scope
Applied Instruction Facility	11200 SF
Enlisted UPH	56 PN

5. Our points of contact are LTC Dan Jackson or Mr. Bill Truxaw, Office of the Deputy Chief of Staff for Facilities, DSN 471 6441 or Commercial (210) 221-6441.

FOR THE COMMANDER:

TONY G. ARNOLD
Colonel, MS
Deputy Chief of Staff
for Facilities

CF:
DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION, ATTN: MR. LEWIS, 1700 N. MOORE ST., SUITE 1425, ARLINGTON, VA 22209
COMMANDER, FORCES COMMAND, FORT MCPHERSON, GA 30330-6000
COMMANDER, U.S. ARMY HEALTH FACILITY PLANNING AGENCY, 5109 LEESBURG PIKE, FALLS CHURCH, VA 22041-3258
COMMANDER, U.S. ARMY GARRISON, FORT SAM HOUSTON, FORT SAM HOUSTON, TX 78234-5000
COMMANDER, U.S. ARMY GARRISON, FORT LEWIS, ATTN: DPW, TACOMA, WA 98433
COMMANDER, U.S. ARMY GARRISON, FORT CARSON, ATTN: DPW, COLORADO SPRINGS, CO 80913
COMMANDER, WALTER REED ARMY MEDICAL CENTER, ATTN: MCHL PW
COMMANDER, FITZSIMONS ARMY MEDICAL CENTER, ATTN: BRAC OFFICE

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
Std Factrs File : C:\COBRA\DOD95.SFF

Starting Year : 1996
Final Year : 2000
ROI Year : Immediate

NPV in 2015($K): -955,275
1-Time Cost($K): 126,651

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	17,238	13,659	54,269	0	0	0	85,166	0
Person	0	-7,872	-28,028	-45,792	-57,222	-57,913	-196,827	-57,913
Overhd	2,395	-390	-5,725	-13,082	-22,390	-25,307	-64,500	-25,307
Moving	0	5,078	5,103	5,244	497	0	15,923	0
Missio	0	0	0	0	0	0	0	0
Other	0	513	582	4,932	59	0	6,086	0
TOTAL	19,633	10,987	26,201	-48,698	-79,055	-83,220	-154,151	-83,220

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	0	0	0	0	0
Enl	0	0	0	0	0	0	0
Civ	0	430	455	400	24	0	1,309
TOT	0	430	455	400	24	0	1,309
POSITIONS REALIGNED							
Off	0	77	208	138	46	0	469
Enl	0	64	216	246	48	0	574
Stu	0	0	0	260	0	0	260
Civ	0	265	0	27	0	0	292
TOT	0	406	424	671	94	0	1,595

Summary:

CLOSE FAMC, EXCEPT FOR McWHETHY ARMY RESERVE CENTER
RELOCATE MEDICAL EQPT & OPTICAL SCHOOL & OPTICAL FAB LAB TO FT SAM HOUSTON, TX
RELOCATE OCHAMPUS TO DENVER, CO LEASED SPACE
USES THE MACOM PROVIDED MILCON ESTIMATES.

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
Std Fctrs File : C:\COBRA\DOD95.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	17,238	13,659	54,269	0	0	0	85,166	0
Person	0	2,129	6,228	8,128	6,449	6,310	30,244	6,310
Overhd	2,395	3,442	6,283	8,674	7,649	6,771	35,215	6,771
Moving	0	5,285	5,785	5,862	649	0	17,581	0
Missio	0	0	0	0	0	0	0	0
Other	0	513	582	4,932	59	0	6,086	0
TOTAL	19,633	26,028	73,147	27,596	14,806	13,081	174,292	13,081

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	11,001	34,255	53,920	63,671	64,223	227,070	64,223
Overhd	0	3,833	12,008	21,756	30,039	32,078	99,715	32,078
Moving	0	207	682	618	151	0	1,658	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	15,041	46,946	76,293	93,862	96,301	328,444	96,301

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08)
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
Std Fctrs File : C:\COBRA\DOD95.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
FITZSIMONS AMC	0	0	0	0	0
FORT SAM HOUSTON	43,283	4,308	0	0	47,592
FORT BLISS	0	0	0	0	0
BASE X	0	0	0	0	0
FORT CARSON	3,812	379	0	0	4,192
WALTER REED AMC	6,000	597	0	0	6,597
FORT GORDON	0	0	0	0	0
FORT LEWIS	7,542	751	0	0	8,293
FORT SHAFTER	16,818	1,674	0	0	18,492
BASE Y (DENVER)	0	0	0	0	0
Totals:	77,456	7,710	0	0	85,166

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/3
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
Std Fctrs File : C:\COBRA\DOD95.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	14,703	12,311	33,624	0	0	0	60,638
Fam Housing	1,529	0	15,289	0	0	0	16,818
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	1,812	2,117	1,740	108	0	5,776
Civ Retire	0	257	244	232	12	0	745
CIV MOVING							
Per Diem	0	154	0	98	0	0	252
POV Miles	0	11	0	4	0	0	15
Home Purch	0	518	0	289	0	0	808
HHG	0	321	0	186	0	0	507
Misc	0	31	0	19	0	0	50
House Hunt	0	128	0	73	0	0	200
PPS	0	3,110	3,283	2,880	173	0	9,446
RITA	0	236	0	135	0	0	371
FREIGHT							
Packing	0	101	105	167	23	0	396
Freight	0	5	16	18	1	0	40
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	325	380	312	19	0	1,037
OTHER							
Program Plan	2,395	1,796	1,347	1,010	758	0	7,307
Shutdown	0	850	893	1,088	120	0	2,951
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	41	214	198	16	0	469
POV Miles	0	24	117	79	11	0	231
HHG	0	514	1,752	1,447	358	0	4,072
Misc	0	90	297	269	66	0	722
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	483	582	535	59	0	1,659
Environmental	0	0	0	0	0	0	0
Info Manage	1,006	1,348	5,355	0	0	0	7,710
1-Time Other	0	30	0	4,397	0	0	4,427
TOTAL ONE-TIME	19,633	24,497	65,618	15,177	1,725	0	126,651

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 2/3
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
Std Factrs File : C:\COBRA\DOD95.SFF

RECURRINGCOSTS	1996	1997	1998	1999	2000	2001	Total	Beyond
-----($K)-----	----	----	----	----	----	----	-----	------
FAM HOUSE OPS	0	0	1,141	2,282	2,282	2,282	7,987	2,282
FAM								
FPMA	0	0	567	567	567	567	2,269	567
BOS	0	796	1,685	3,075	3,272	3,272	12,100	3,272
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	735	3,486	5,843	6,310	6,310	22,684	6,310
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	650	650	650	650	2,600	650
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	1,531	7,529	12,418	13,081	13,081	47,641	13,081
TOTAL COST	19,633	26,028	73,147	27,596	14,806	13,081	174,292	13,081

ONE-TIME SAVES	1996	1997	1998	1999	2000	2001	Total
-----($K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	207	682	618	151	0	1,658
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	207	682	618	151	0	1,658

RECURRINGSAVES	1996	1997	1998	1999	2000	2001	Total	Beyond
-----($K)-----	----	----	----	----	----	----	-----	------
FAM HOUSE OPS	0	238	725	1,280	1,618	1,652	5,514	1,652
O&M								
FPMA	0	2,677	8,274	14,906	19,281	19,760	64,899	19,760
BOS	0	917	3,008	5,570	9,140	10,188	28,824	10,188
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	9,889	30,244	49,908	59,659	60,211	209,912	60,211
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	1,111	4,012	4,012	4,012	4,012	17,158	4,012
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	478	478	478
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	14,833	46,264	75,676	93,711	96,301	326,785	96,301
TOTAL SAVINGS	0	15,041	46,946	76,293	93,862	96,301	328,444	96,301

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 3/3
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
Std Fctrs File : C:\COBRA\DOD95.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	14,703	12,311	33,624	0	0	0	60,638
Fam Housing	1,529	0	15,289	0	0	0	16,818
O&M							
Civ Retir/RIF	0	2,068	2,361	1,972	120	0	6,521
Civ Moving	0	4,616	3,405	3,869	198	0	12,088
Other	2,395	2,971	2,621	2,411	897	0	11,295
MIL PERSONNEL							
Mil Moving	0	462	1,698	1,375	300	0	3,835
OTHER							
HAP / RSE	0	483	582	535	59	0	1,659
Environmental	0	0	0	0	0	0	0
Info Manage	1,006	1,348	5,355	0	0	0	7,710
1-Time Other	0	30	0	4,397	0	0	4,427
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	19,633	24,290	64,936	14,560	1,574	0	124,992

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	-238	415	1,002	663	630	2,473	630
O&M								
RPMA	0	-2,677	-7,707	-14,338	-18,714	-19,193	-62,630	-19,193
BOS	0	-121	-1,324	-2,494	-5,868	-6,916	-16,723	-6,916
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	-9,889	-30,244	-49,908	-59,659	-60,211	-209,912	-60,211
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	-376	-525	1,831	2,298	2,298	5,526	2,298
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	650	650	650	172	2,122	172
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	-13,302	-38,734	-63,257	-80,629	-83,220	-279,144	-83,220
TOTAL NET COST	19,633	10,987	26,201	-48,698	-79,055	-83,220	-154,151	-83,220

Document Separator

DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF
200 ARMY PENTAGON
WASHINGTON DC 20310-0200

REPLY TO
ATTENTION OF

Mr. Edward A. Brown III
Defense Base Closure and Realignment Commission
1700 N. Moore St., Suite 1425
Arlington, VA 22209

Please refer to this number when responding 950502-17R1

Dear Mr Brown:

This letter is in response to your questions relating to the closure of Fitzsimons Army Medical Center. The questions were provided in a letter forwarded to The Army Basing Study on 2 May 1995, the control number is 950502-17.

In order to assess whether there is a potential material impact on the Army's recommendation by "updating" construction information provided by the Army Medical Command, we have completed a sensitivity analysis (Encl 1). The result does not change the Return on Investment years (still immediate). Even if the information provided by the MEDCOM memo represents valid estimates, it would not alter the Army's recommendation to close Fitzsimons Army Medical Center.

The Army's original recommendation concerning Fitzsimons Army Medical Center contains the correct cost analysis. The MEDCOM memo has not been validated at the Department of the Army level and represents premature analysis. The Army's next submission of COBRA data for Fitzsimons will contain the approved, updated construction costs. Since the error report generated by the scenario has no impact on the resulting costs/savings, it was not corrected. We will correct the error in the updated COBRA scenario.

The point of contact for further information on this issue is MAJ Chuck Fletcher, (703) 697-6262.

Sincerely,

MICHAEL G. JONES
for COL, GS
Director, The Army Basing Study

Printed on Recycled Paper

ENCL #1

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
Std Fctrs File : C:\COBRA\DOD95.SFF

Starting Year : 1996
Final Year : 2000
ROI Year : Immediate

NPV in 2015($K): -955,275
1-Time Cost($K): 126,651

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	17,238	13,659	54,269	0	0	0	85,166	0
Person	0	-7,872	-28,028	-45,792	-57,222	-57,913	-196,827	-57,913
Overhd	2,395	-390	-5,725	-13,082	-22,390	-25,307	-64,500	-25,307
Moving	0	5,078	5,103	5,244	497	0	15,923	0
Missio	0	0	0	0	0	0	0	0
Other	0	513	582	4,932	59	0	6,086	0
TOTAL	19,633	10,987	26,201	-48,698	-79,055	-83,220	-154,151	-83,220

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	0	0	0	0	0
Enl	0	0	0	0	0	0	0
Civ	0	430	455	400	24	0	1,309
TOT	0	430	455	400	24	0	1,309
POSITIONS REALIGNED							
Off	0	77	208	138	46	0	469
Enl	0	64	216	246	48	0	574
Stu	0	0	0	260	0	0	260
Civ	0	265	0	27	0	0	292
TOT	0	406	424	671	94	0	1,595

Summary:

CLOSE FAMC, EXCEPT FOR McWHETHY ARMY RESERVE CENTER
RELOCATE MEDICAL EQPT & OPTICAL SCHOOL & OPTICAL FAB LAB TO FT SAM HOUSTON, TX
RELOCATE OCHAMPUS TO DENVER, CO LEASED SPACE
USES THE MACOM PROVIDED MILCON ESTIMATES.

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
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Department : ARMY
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Scenario File : C:\COBRA\MD1-8NEW.CBR
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Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	17,238	13,659	54,269	0	0	0	85,166	0
Person	0	3,129	6,228	8,128	6,449	6,310	30,244	6,310
Overhd	2,395	3,442	6,283	8,674	7,649	6,771	35,215	6,771
Moving	0	5,285	5,785	5,862	649	0	17,581	0
Missio	0	0	0	0	0	0	0	0
Other	0	513	582	4,932	59	0	6,086	0
TOTAL	19,633	26,028	73,147	27,596	14,806	13,081	174,292	13,081

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	11,001	34,255	53,920	63,671	64,223	227,070	64,223
Overhd	0	3,833	12,008	21,756	30,039	32,078	99,715	32,078
Moving	0	207	682	618	151	0	1,658	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	0	15,041	46,946	76,293	93,862	96,301	328,444	96,301

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08)
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
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All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
FITZSIMONS AMC	0	0	0	0	0
FORT SAM HOUSTON	43,283	4,308	0	0	47,592
FORT BLISS	0	0	0	0	0
BASE X	0	0	0	0	0
FORT CARSON	3,812	379	0	0	4,192
WALTER REED AMC	6,000	597	0	0	6,597
FORT GORDON	0	0	0	0	0
FORT LEWIS	7,542	751	0	0	8,293
FORT SHAFTER	16,818	1,674	0	0	18,492
BASE Y (DENVER)	0	0	0	0	0
Totals:	77,456	7,710	0	0	85,166

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/3
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

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Std Fctrs File : C:\COBRA\DOD95.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	14,703	12,311	33,624	0	0	0	60,638
Fam Housing	1,529	0	15,289	0	0	0	16,818
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	1,812	2,117	1,740	108	0	5,776
Civ Retire	0	257	244	232	12	0	745
CIV MOVING							
Per Diem	0	154	0	98	0	0	252
POV Miles	0	11	0	4	0	0	15
Home Purch	0	518	0	289	0	0	808
HHG	0	321	0	186	0	0	507
Misc	0	31	0	19	0	0	50
House Hunt	0	128	0	73	0	0	200
PPS	0	3,110	3,283	2,880	173	0	9,446
RITA	0	236	0	135	0	0	371
FREIGHT							
Packing	0	101	105	167	23	0	396
Freight	0	5	16	18	1	0	40
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	325	380	312	19	0	1,037
OTHER							
Program Plan	2,395	1,796	1,347	1,010	758	0	7,307
Shutdown	0	850	893	1,088	120	0	2,951
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	41	214	198	16	0	469
POV Miles	0	24	117	79	11	0	231
HHG	0	514	1,752	1,447	358	0	4,072
Misc	0	90	297	269	66	0	722
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	483	582	535	59	0	1,659
Environmental	0	0	0	0	0	0	0
Info Manage	1,006	1,348	5,355	0	0	0	7,710
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TOTAL ONE-TIME	19,633	24,497	65,618	15,177	1,725	0	126,651

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 2/3
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Std Fctrs File : C:\COBRA\DOD95.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	1,141	2,282	2,282	2,282	7,987	2,282
O&M								
RPMA	0	0	567	567	567	567	2,269	567
BOS	0	796	1,685	3,075	3,272	3,272	12,100	3,272
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	735	3,486	5,843	6,310	6,310	22,684	6,310
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	650	650	650	650	2,600	650
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	1,531	7,529	12,418	13,081	13,081	47,641	13,081
TOTAL COST	19,633	26,028	73,147	27,596	14,806	13,081	174,292	13,081

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	207	682	618	151	0	1,658
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	207	682	618	151	0	1,658

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	238	725	1,280	1,618	1,652	5,514	1,652
O&M								
RPMA	0	2,677	8,274	14,906	19,281	19,760	64,899	19,760
BOS	0	917	3,008	5,570	9,140	10,188	28,824	10,188
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	9,889	30,244	49,908	59,659	60,211	209,912	60,211
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	1,111	4,012	4,012	4,012	4,012	17,158	4,012
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	478	478	478
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	14,833	46,264	75,676	93,711	96,301	326,785	96,301
TOTAL SAVINGS	0	15,041	46,946	76,293	93,862	96,301	328,444	96,301

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 3/3
Data As Of 08:33 05/11/1995, Report Created 07:12 05/15/1995

Department : ARMY
Option Package : MD1-8FINAL
Scenario File : C:\COBRA\MD1-8NEW.CBR
Std Fctrs File : C:\COBRA\DOD95.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	14,703	12,311	33,624	0	0	0	60,638
Fam Housing	1,529	0	15,289	0	0	0	16,818
O&M							
Civ Retir/RIF	0	2,068	2,361	1,972	120	0	6,521
Civ Moving	0	4,616	3,405	3,869	198	0	12,088
Other	2,395	2,971	2,621	2,411	897	0	11,295
MIL PERSONNEL							
Mil Moving	0	462	1,698	1,375	300	0	3,835
OTHER							
HAP / RSE	0	483	582	535	59	0	1,659
Environmental	0	0	0	0	0	0	0
Info Manage	1,006	1,348	5,355	0	0	0	7,710
1-Time Other	0	30	0	4,397	0	0	4,427
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	19,633	24,290	64,936	14,560	1,574	0	124,992

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	-238	415	1,002	663	630	2,473	630
O&M								
RPMA	0	-2,677	-7,707	-14,338	-18,714	-19,193	-62,630	-19,193
BOS	0	-121	-1,324	-2,494	-5,868	-6,916	-16,723	-6,916
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	-9,889	-30,244	-49,908	-59,659	-60,211	-209,912	-60,211
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	-376	-525	1,831	2,298	2,298	5,526	2,298
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	650	650	650	172	2,122	172
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	-13,302	-38,734	-63,257	-80,629	-83,220	-279,144	-83,220
TOTAL NET COST	19,633	10,987	26,201	-48,698	-79,055	-83,220	-154,151	-83,220

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-18

FROM: HARKIN, TOM	TO: DIXON
TITLE: SENATOR (I)	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: ATCOM, ROCK ISLAND	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER		X	
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING DBCRC CONSIDER MOVING THE AVIATION AND TROOP COMMAND TO ROCK ISLAND.

Due Date: 950504	Routing Date: 950502	Date Originated: 950501	Mail Date:

TOM HARKIN
IOWA

(202) 224-3254
TTY (202) 224-4633

COMMITTEES:
AGRICULTURE
APPROPRIATIONS
SMALL BUSINESS
LABOR AND HUMAN RESOURCES

United States Senate

WASHINGTON, DC 20510-1502

May 1, 1995

The Honorable Alan J. Dixon, Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Please refer to this number when responding 950502-18

Dear Alan:

I read with great interest a March 31, 1995 letter from the Quad City Development Group, which contained suggestions to the Commission about reducing the costs of base closure implementation.

Their suggestions make sense, especially about the Commission using the available infrastructure at Rock Island. If the Commission endorses the DoD recommendation to close the ATCOM operation at St. Louis, strong consideration should be given to relocating these operations to Rock Island rather than spending scarce resources to build a new infrastructure at Huntsville, Alabama. There is great synergism between the type of work already at Rock Island and that considered for movement out of St. Louis.

The costs of operation in the Iowa/Illinois area are low; the education of the workforce leads the nation; and the area has has exceptional colleges and Universities, such as the University of Iowa. There would be greater retention of trained personnel in a transfer to Rock Island because of its proximity to St. Louis.

We all want to get the most for our scarce Defense dollars, and I believe that the transfer of the ATCOM operation at St. Louis to Rock Island will do just that.

Sincerely,

Tom Harkin

Tom Harkin
United States Senator

TH/dmw

BOX 74884
CEDAR RAPIDS, IA 52407-4884
(319) 365-4504

210 WALNUT ST.
733 FEDERAL BLDG.
DES MOINES, IA 50309
(515) 284-4574

131 E. 4TH ST.
314B FEDERAL BLDG.
DAVENPORT, IA 52801
(319) 322-1338

350 WEST 6TH ST.
315 FEDERAL BLDG.
DUBUQUE, IA 52001
(319) 582-2130

320 6TH ST.
110 FEDERAL BLDG.
SIOUX CITY, IA 51101
(712) 252-1550

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950502-1821

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 3, 1995

The Honorable Tom Harkin
U.S. Senate
Washington, D.C. 20510

Dear Senator Harkin:

Thank you for your recent letter concerning the Secretary of Defense's recommendation to close the Aviation-Troop Command (ATCOM), Missouri. I appreciate your suggestion that Rock Island Arsenal be considered as a receiving site for assets from ATCOM should the Commission adopt the Secretary's recommendation.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on ATCOM.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-19

FROM: FEINSTEIN, DIANNE	TO: DIXON
TITLE: SENATOR (CA)	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES				BOB MILLER	✓		

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

LETTER OF SUPPORT FOR THE NAVAL PERSONNEL RESEARCH AND DEVELOPMENT CENTER AND AND THE NAVAL HEALTH RESEARCH CENTER

Due Date: 950505	Routing Date: 950502	Date Originated: 950427	Mail Date:

Congress of the United States
Washington, DC 20515

April 27, 1995

Please refer to this number when responding 950502-19

The Honorable Alan J. Dixon
Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, Virginia 22209

Dear Mr. Chairman:

We are writing in support of the Naval Health Research Center and the Navy Personnel Research and Development Center in San Diego. We urge the Commission to closely review these closure recommendations.

With regards to the Naval Health Research Center (NHRC), there is an apparent discrepancy between Navy and Department of Defense initiatives. As you know, the Navy has recommended the closure of NHRC. Meanwhile, the Defense Department is in the final phase of establishing the Armed Forces Medical Research and Development Agency, which plans to retain the functions of NHRC in San Diego as a separate unit. This unit will also be the headquarters of the Military Operational Medicine Directorate of the Armed Forces Agency. Since the Defense Department planned to retain this facility, we strongly urge the Commission to consider its removal from the base closure list.

In the case of the Naval Personnel Research and Development Center, there are logical reasons for its location in San Diego. Placing these activities away from headquarters but near large fleet concentrations is advantageous to ensure a robust R & D effort and to assist sailors and officers with daily requirements. As for cost savings, the current facility occupies space in a Navy building in San Diego and will likewise occupy Navy space at NAS Memphis. As for its operating budget, the Naval Personnel Center is funded by the customer for whom it performs projects, as it will be at its proposed new location. With no apparent financial savings from the proposed move and with the logical reasons for the Center's location in San Diego, we urge you to consider removing this facility from the base closure list.

We appreciate your re-evaluation of the proposed closures of the Naval Health Research Center and the Navy Personnel Research and Development Center in San Diego. Thank you for your attention to this matter.

Sincerely,

Dianne Feinstein U.S.S.

Barbara Boxer U.S.S.

Brian P. Bilbray M.C.

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950502-1981

May 19, 1995

The Honorable Barbara Boxer
United States Senate
Washington, D.C. 20510

Dear Barbara:

Thank you for your letter expressing support for the Naval Personnel Research and Development Center and the Naval Health Research Center in San Diego. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on the Naval Personnel Research and Development Center and the Naval Health Research Center.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please [illegible] 950502-AR1

May 19, 1995

The Honorable Dianne Feinstein
United States Senate
Washington, D.C. 20510

Dear Dianne:

Thank you for your letter expressing support for the Naval Personnel Research and Development Center and the Naval Health Research Center in San Diego. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on the Naval Personnel Research and Development Center and the Naval Health Research Center.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-20

FROM: CIRILLO, FRANK	TO: BLUMF, JAY
TITLE: AF TEAM LEADER	TITLE: SPECIAL ASST
ORGANIZATION: DBCRC	ORGANIZATION: HEADQUARTERS USAF
INSTALLATION (s) DISCUSSED: PLATTSBURGH, MCGUIRE	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

~~RE~~ REQUESTING INFO REGARDING AIR TRAFFIC OPERATIONS COUNT FOR MCGUIRE AFB FOR 1992 – 1994.

Due Date:	Routing Date: 950502	Date Originated: 950502	Mail Date: 950502

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 2, 1995

Major General Jay D. Blume, Jr.
Special Assistant for Base Realignment and Transition
Headquarters USAF
1670 Air Force Pentagon
Washington D.C. 20330-1670

Please refer to this number when responding 950502-20

Dear General Blume:

The Commission has been asked to redirect the 1993 decision to close Plattsburgh AFB, NY. In order to compare activities at McGuire Air Force Base with the information being provided to the Commission we require the air traffic operations count for McGuire Air Force Base for calendar years 1992, 1993, and 1994. The data should include only the airport count, excluding the RAPCON numbers. In addition, please provide the number of aircraft, by type, assigned to the base during the same time periods. Request the Air Force provide this information so the Commission is able to reach an appropriate decision on the redirect issue. Your response by May 8, 1995 would be greatly appreciated.

Thank you for your continued support and cooperation.

Sincerely,

FRANCIS A. CIRILLO, JR.
Air Force Team Leader

Document Separator

05/05/95

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE

04 MAY 1995

123

MEMORANDUM FOR BASE CLOSURE COMMISSION (Mr. Frank Cirillo)

FROM: AF/RT
1670 Air Force Pentagon
Washington, DC 20330-1670

SUBJECT: Response to Questions on McGuire AFB (Reference #950502-20)

The following is the Air Force response to your May 3, 1995 request for data concerning air traffic operations at McGuire AFB for calendar years 1992, 1993, and 1994, and the number and type of aircraft assigned during the same period.

Statement: "...we require the air traffic operations count for McGuire Air Force Base for calendar years 1992, 1993, and 1994. The data should include only the airport count, excluding the RAPCON numbers."

Response:	**1992**	**1993**	**1994**
	112,876	93,914	61,585

Statement: "In addition, please provide the number of aircraft, by type, assigned to the base during the same time period."

Response:	**1992**	**1993**	**1994**
KC-135	20	20	20
KC-10	0	0	19
C-141	50	50	50
C-26	1	1	1
Total	71	71	90

Jay D. Blume Jr.

JAY D. BLUME, Jr.,Maj Gen, USAF
Special Assistant to the Chief of Staff for
Realignment and Transition

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 2, 1995

Major General Jay D. Blume, Jr.
Special Assistant for Base Realignment and Transition
Headquarters USAF
1670 Air Force Pentagon
Washington D.C. 20330-1670

Please refer to this number when responding 950502-20

Dear General Blume:

The Commission has been asked to redirect the 1993 decision to close Plattsburgh AFB, NY. In order to compare activities at McGuire Air Force Base with the information being provided to the Commission we require the air traffic operations count for McGuire Air Force Base for calendar years 1992, 1993, and 1994. The data should include only the airport count, excluding the RAPCON numbers. In addition, please provide the number of aircraft, by type, assigned to the base during the same time periods. Request the Air Force provide this information so the Commission is able to reach an appropriate decision on the redirect issue. Your response by May 8, 1995 would be greatly appreciated.

Thank you for your continued support and cooperation.

Sincerely,

FRANCIS A. CIRILLO, JR.
Air Force Team Leader

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-21

FROM: STEVENS, TED	TO: CORNELLA, AL
TITLE: SENATOR (AK)	TITLE: COMMISSIONER
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: FORT GREELY	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON	✓			COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

THANK YOU FOR VISITING BASE.

Due Date:	Routing Date: 950502	Date Originated: 950426	Mail Date:

Congress of the United States

Washington, D.C. 20515

April 26, 1995

950502-21

Honorable Al Cornella
Commissioner
Defense Base Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, Virginia 22209

Dear Commissioner Cornella:

We want to express our appreciation to you for your recent visit to Alaska concerning the proposed realignment of Fort Greely.

We are pleased that the Commission chose to hold a regional hearing in Delta Junction as well as visit Fort Greely. Your presence there sends a strong message to the community and the state at large as to the objectivity of the base closure and realignment process. We appreciate your efforts in this regard.

Again, thanks for your visit. Please do not hesitate to contact us if we may be of any assistance as we go through this difficult and challenging process.

With best wishes,

Cordially,

TED STEVENS

FRANK MURKOWSKI

DON YOUNG

Congress of the United States

Washington, D.C. 20515

Please refer to this number
when responding 950502-21

April 26, 1995

Honorable Rebecca Cox
Commissioner
Defense Base Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, Virginia 22209

Dear Commissioner Cox:

We want to express our appreciation to you for your recent visit to Alaska concerning the proposed realignment of Fort Greely.

We are pleased that the Commission chose to hold a regional hearing in Delta Junction as well as visit Fort Greely. Your presence there sends a strong message to the community and the state at large as to the objectivity of the base closure and realignment process. We appreciate your efforts in this regard.

Again, thanks for your visit. Please do not hesitate to contact us if we may be of any assistance as we go through this difficult and challenging process.

With best wishes,

Cordially,

Ted
TED STEVENS

Frank
FRANK MURKOWSKI

Don
DON YOUNG

RCC
you are doing great
TS

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950502-22

FROM: CHAFEE, JOHN H.	TO: DIXON
TITLE: SENATOR (RI)	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NUWC NEW LONDON, NUWC NEWPORT	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER		X	
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING NAVY'S YEARLY DATA OF THE COST OF 1991 REALIGNMENT OF NUWC NEW LONDON TO NUWC NEWPORT WHICH SHOWS NAVY'S ORIGINAL ESTIMATE HAS DECREASED BY $7.9 MILLION.

Due Date: 950505	Routing Date: 950502	Date Originated: 950426	Mail Date:

JOHN H. CHAFEE
RHODE ISLAND

CHAIRMAN, COMMITTEE ON
ENVIRONMENT AND PUBLIC WORKS

COMMITTEE ON FINANCE

SENATE ARMS CONTROL
OBSERVER GROUP

United States Senate

WASHINGTON OFFICE:
WASHINGTON, DC 20510
(202) 224-2921
TDD: (202) 224-7617

PROVIDENCE OFFICE:
10 DORRANCE STREET
SUITE 221
PROVIDENCE, RI 02903
(401) 528-5294
TDD: (401) 751-1130

TOLL FREE NUMBER
IN RHODE ISLAND
1-800-662-5188

April 26, 1995

The Honorable Alan J. Dixon
Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Please refer to this number when replying 950502-22

Dear Alan:

I am writing to bring to your attention my concerns regarding allegations about the Department of Defense (DoD) recommendation to close the New London, CT detachment of the Naval Undersea Warfare Center (NUWC), and move it to NUWC's Newport, Rhode Island headquarters.

You have no doubt received information alleging that the cost of transferring the 700+ NUWC/New London personnel to NUWC/Newport -- as recommended by BRAC '91 -- has more than doubled from the Navy's original estimates. Proponents of this point of view argue that transferring the remaining 417 NUWC/New London employees to Newport -- a BRAC '95 DoD recommendation -- would lead to further cost discrepancies.

However, a more responsible analysis of these costs shows quite a different story. Enclosed is the Navy's yearly documentation of the cost of the 1991 realignment of NUWC. As you can see, the Navy's original cost estimate of the transfer has actually decreased by $7.9 million. As I understand it, proponents of retaining NUWC's New London detachment intentionally used different economic models to produce a higher current cost in order to make an unfavorable comparison to the Navy's original estimate.

For these reasons, I urge you to consider the enclosed figures showing the Navy's responsible budgeting performance, rather than comparing apples and oranges as the proponents of the status quo have done.

Should you have any questions or concerns, please let me know. Thank you for your consideration.

Sincerely,

John

John H. Chafee

JHC:mkb
Enclosure

PRINTED ON RECYCLED PAPER

Current (FY95 submit) budgeted one-time costs for the realignment of NUWC New London under BRAC-91 including.

(1) Costs spent or obligated to date
(2) Costs to complete the realignment as proposed.

	Costs Spent/Obligated as of 3/10/95	Cost to Complete
ONE-TIME IMPLEMENTATION COSTS:		
Operation & Maintenance:		
1 Civilian Personnel Costs	$1,971K	$16,144K
2 Relocate/Disconnect Phones	97K	459K
3 Installation of VTC	None to date	470K
4 Move Costs	342K	9,286K
5 Planning, Design & Management (PDM)	1,999K	1,151K
6 Repairs/Demolition/Refurb/ Site Prep	500K	2,020K
7 Miscellaneous Installation	None to date	1,146K
8 Other Procurement	1,418K	985K
9 Military Personnel - PCS	None until FY96	42K
10 Minor Procurement	474K	397K
11 Overwater Antenna Test Facility	None to date	611K
12 Relocate/Disconnect Network	226K	120K
13 MILCON*	**39,400K	
Total	$46,427K	$32,831K

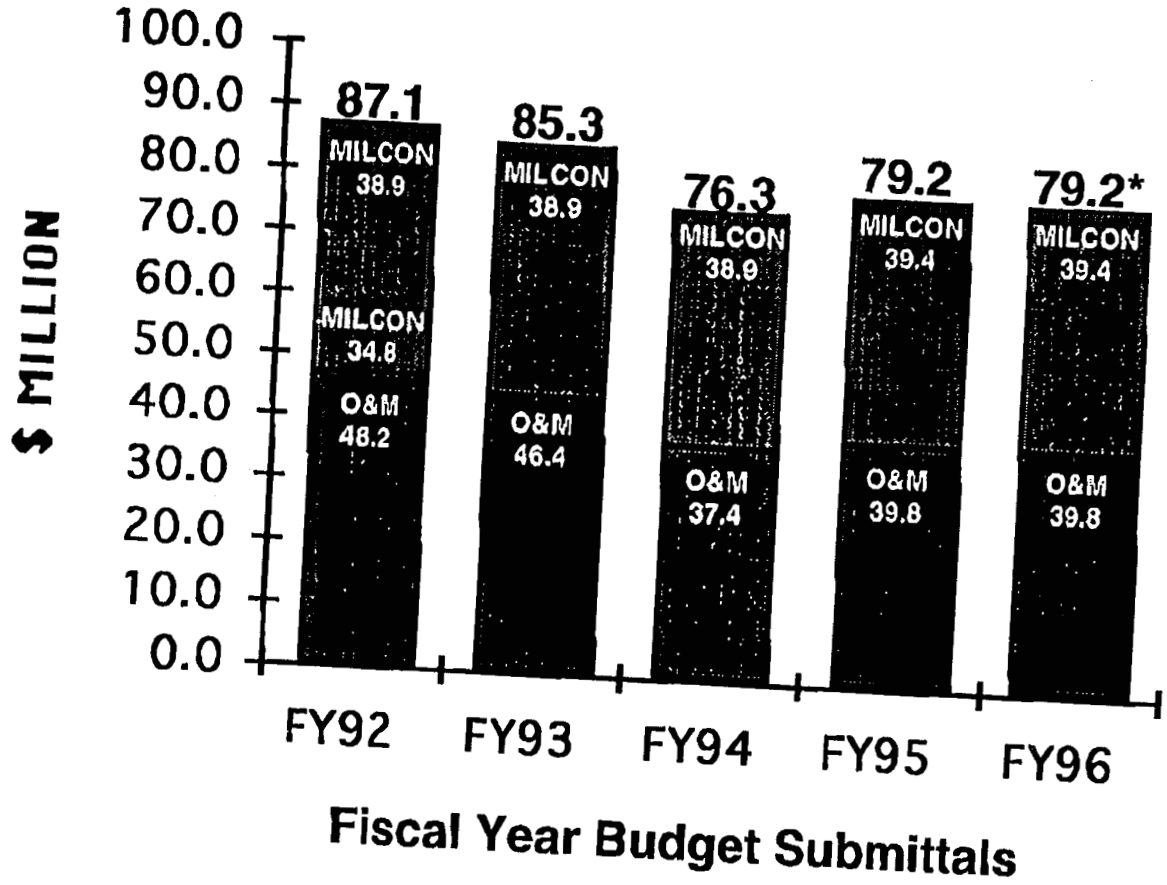
* Contracts awarded and construction underway.
** $14.1M of this amount applies to P-105S, a FY90 authorized MILCON to be built in New London, CT but resited to Newport, RI due to BRAC 91. Therefore, the MILCON cost for BRAC 91 could be considered overstated by $14.1M.

Total Costs $79,258K

Note: Cost to complete the BRAC-91 Realignment of New London is currently budgeted at $32.8M for FY95 and FY96. The FY96 budget submittal is currently being prepared for submission on 1 May 1995 as required.

Enclosure (1)

BRAC-91 New London Realignment Budget Submittals



*Presently evaluating reductions of O&M funded requirements

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950502-22R1

ALAN J. DIXON, CHAIRMAN

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GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 3, 1995

The Honorable John H. Chafee
United States Senate
Washington, D.C. 20510

Dear Senator Chafee:

Thank you for your recent letter regarding the Department of Defense's recommendation to close the Naval Undersea Warfare Center (NUWC) New London, Connecticut and relocate necessary functions to the Naval Undersea Warfare Center, Newport, RI. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on NUWC, New London.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-1

FROM: FARR, SAM	TO: DIXON
TITLE: REP. (CA)	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: FORT HUNTER LIGGETT	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER		X	
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES				STEVE BAILEY	✓		

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING DBCRC TO ANALYZE FORT HUNTER LIGGETT'S MILITARY VALUE AS AN OPERATIONAL TEST FACILITY.

Due Date: 950505	Routing Date: 950503	Date Originated: 950502	Mail Date:

SAM FARR
17th DISTRICT, CALIFORNIA

COMMITTEE ON AGRICULTURE
SUBCOMMITTEES:
DEPARTMENT OPERATIONS, NUTRITION AND FOREIGN AGRICULTURE
RISK MANAGEMENT AND SPECIALTY CROPS

COMMITTEE ON RESOURCES
SUBCOMMITTEES:
FISHERIES, WILDLIFE AND OCEANS
WATER AND POWER RESOURCES

Congress of the United States
House of Representatives
Washington, DC 20515–0517

May 2, 1995

1117 LONGWORTH BUILDING
WASHINGTON, DC 20515-0517
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MONTEREY, CA 93940
(408) 649-3555

100 WEST ALISAL
SALINAS, CA 93901
(408) 424-2229

701 OCEAN STREET
ROOM 318
SANTA CRUZ, CA 95060
(408) 429-1976

The Honorable Alan Dixon
Chairman
Base Closure And Realignment
Commission
1700 N. Moore St., Suite 1425
Arlington, Virginia 22209

Please refer to this number
when responding 950503-1

Dear Mr. Chairman:

As I noted in my testimony to the Base Closure and Realignment Commission (BRAC) during the San Francisco hearing on April 28, 1995, I am convinced that the Department of the Army made a critical mistake in its analysis that led to the DoD recommendation to realign the Test & Experimentation Command (TEXCOM) from Fort Hunter Liggett to Fort Bliss.

The DoD's recommendation to realign TEXCOM pertains entirely to operational testing functions, but it is based on an Army analysis of Fort Hunter Liggett as a training area. As a result, this realignment recommendation is fundamentally flawed because in substance, it is completely unrelated to the analysis that supports it.

Because the Army analysis is focused on Hunter Liggett exclusively as a training area, the Army failed to address key issues when it issued a recommendation to DoD which affects an operational test and experimentation activity. The recommendation to realign TEXCOM to Fort Bliss did not take into consideration the unique factors which make Fort Hunter Liggett a high military value to the DoD operational testing community which do not exist at Fort Bliss and cannot be duplicated. These include its varied terrain, the lack of artificial light contamination and the isolation of the installation.

I therefore request the Defense Base Closure and Realignment Commission to direct the DoD to revisit its recommendation; analyze Fort Hunter Liggett's military value as an operational test facility, fully coordinating this analysis with the Office of the DoD Director of Operational Test and Evaluation, and submit a revised recommendation based on the results of this analysis.

I look forward to discussing this issue with you and the Commission in the near future.

Sincerely,

SAM FARR
Member of Congress

PRINTED ON RECYCLED PAPER

SAM FARR
17TH DISTRICT, CALIFORNIA

COMMITTEE ON AGRICULTURE
SUBCOMMITTEES:
DEPARTMENT OPERATIONS, NUTRITION AND FOREIGN AGRICULTURE
RISK MANAGEMENT AND SPECIALTY CROPS

COMMITTEE ON RESOURCES
SUBCOMMITTEES:
FISHERIES, WILDLIFE AND OCEANS
WATER AND POWER RESOURCES

Congress of the United States
House of Representatives
Washington, DC 20515–0517

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ROOM 318
SANTA CRUZ, CA 95060
(408) 429–1976

May 2, 1995

Please refer to this number when contacting us: 950503-1

The Honorable Alan Dixon
Chairman
Base Closure And Realignment Commission
1700 N. Moore St., Suite 1425
Arlington, Virginia 22209

Dear Mr. Chairman:

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I look forward to discussing this issue with you and the Commission in the near future.

Sincerely,

SAM FARR
Member of Congress

PRINTED ON RECYCLED PAPER

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950503-IR1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

The Honorable Sam Farr
United States House of Representatives
Washington, D.C. 20515

Dear Representative Farr:

Thank you for your letter requesting that the Commission direct the Department of Defense to analyze Fort Hunter Liggett's military value as an operational test facility. I appreciate your testifying before the Commission on April 28 in San Francisco, and I welcome your continued interest in this process.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on Fort Hunter Liggett.

I look forward to working with you through this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of assistance.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-2

FROM: GALLEGLY, ELTON	TO: DIXON
TITLE: REP. (CA)	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NAVAL AIR WARFARE CENTER WEAPONS DIVISION, POINT MAGU	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

LETTER OF SUPPORT FOR THE NAVAL AIR WARFARE CENTER WEAPONS DIVISION, POINT MAGU.

Due Date: 950505	Routing Date: 950503	Date Originated: 950502	Mail Date:

Congress of the United States
House of Representatives
Washington, DC 20515

May 3, 1995

The Honorable Alan J. Dixon
Chairman
The Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Senator Dixon:

It has come to our attention the BRAC Commission is presently considering the addition of Naval Air Warfare Center Weapons Division, Point Mugu, California to the BRAC 95 closure or realignment list. Because of the significant impact of the action, we urge you to consider the following factors carefully prior to rendering any final determination on the consideration of Point Mugu for closure. We are confident that after you have reviewed these items you will agree Point Mugu should be deleted from any further closure or realignment consideration.

(1) HIGH MILITARY VALUE ACCORDED POINT MUGU:

As an individual site, Point Mugu was ranked second in military value among the Navy's sixty-four technical centers. Point Mugu's high ranking can be attributed primarily to the Point Mugu Sea Test Range and its associated test and evaluation activity. The Point Mugu Sea Test Range is the largest sea-based instrumented test and training range in the world. Because of its unique geography, DoD weapons tests and strategic support operations are performed at Point Mugu and cannot be accomplished at any other DoD facility. The large expanse of the Sea Test Range becomes even more important as weapon system development evolves toward longer range weapons, stand off tactics and complex joint service operations. Navy and DoD imperatives place maximum value upon the retention of irreplaceable air, land and sea space.

(2) ABSENT CLOSURE OF THE SEA RANGE, NO REAL CLOSURE OF FACILITIES CAN BE ACHIEVED THAT RESULT IN COST SAVINGS:

The shore-based facilities at Point Mugu support the sea range test operations, the California Air National Guard and operations at Vandenberg Air Force Base. Under current

technology constraints, manned test operations must be physically co-located with the sea range. Test operations cannot be remotely operated without significant impact on the safe and efficient conduct of the tests. Therefore, unless the BRAC intends to close the sea range, certain facilities would necessarily have to remain open and staffed at Point Mugu.

The only other way to achieve a reduction of infrastructure is to close the airstrip. However, this would also result in a significant negative impact on test operations in that the nearest airfield from which air test targets could fly is close to 200 miles away through congested air lanes. In addition, the large contingent of the California Air National Guard established at Point Mugu would be forced to relocate. Finally, emergency mobilization by the Naval Construction Battalion at Port Hueneme would be greatly impaired without the adjacent runways.

(3) MAXIMUM CONSOLIDATION OF POINT MUGU FUNCTIONS HAS ALREADY BEEN ACHIEVED:

As a result of BRAC 91 determinations, the Naval Air Warfare Center Weapons Division is already an integrated activity, with two sites at China Lake and Point Mugu. Personnel and functions are integrated at both locations. Contrary to the assertions of the DoD Inspector General Report (Test Facility Realignment, Rept. No. 94-123, June 8, 1994) no further consolidation is feasible or desirable. In its comprehensive response to the IG report, the Navy expressed strong objections to the IG findings citing numerous inaccuracies in technical and financial analyses due to incorrect assumptions and incomplete data. In fact the Navy did not concur with 19 out of 22 of the IG findings and 5 out of 6 of the conclusions. We urge you to carefully review the Navy's rebuttal of the IG report before you draw any conclusions regarding further consolidation of Point Mugu activities.

(4) TRUE CONSOLIDATION AND JOINT SERVICING CAN BE ACHIEVED THROUGH IMPLEMENTATION OF THE SOUTHWEST TEST AND TRAINING COMPLEX:

In a 1993 Joint Chiefs of Staff Roles and Missions study, General Colin Powell noted that the facilities, land, sea and air space in the Southwestern United States have the potential to "create an unmatched, world-class infrastructure to meet training and test and evaluation needs well into the next century" and "provides the opportunity to divest ourselves of unnecessary infrastructure -- duplicative jobs, ranges and installations."

If the Southwest Test Range Complex, of which Point Mugu is an integral part, were implemented, three (3) of the four (4) Laboratory Joint Cross Service Group recommendations would effectively be realized and all three of the major Test and Evaluation Joint Cross Services Group alternatives would be incorporated. The Joint Service Southwest Test Range Complex has strong conceptual foundation in Air Force, Navy and JCS studies and is a feasible way of achieving both reduction of infrastructure and true cross servicing. We urge you to consider this alternative.

We appreciate your consideration of these points. If we can provide any additional information, please do not hesitate to contact us.

Sincerely,

ELTON GALLEGLY
Member of Congress

DIANNE FEINSTEIN
U.S. Senator

ANTHONY C. BEILENSON
Member of Congress

BARBARA BOXER
U.S. Senator

ELTON GALLEGLY
23D DISTRICT, CALIFORNIA

2441 RAYBURN BUILDING
WASHINGTON, DC 20515-0523
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(805) 485-2300
(800) 423-0023

Congress of the United States
House of Representatives
Washington, DC 20515-0523

COMMITTEES:
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CHAIRMAN
INTERNATIONAL RELATIONS
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WESTERN HEMISPHERE AFFAIRS
VICE CHAIRMAN
JUDICIARY
SUBCOMMITTEES:
IMMIGRATION AND CLAIMS
COURTS AND INTELLECTUAL PROPERTY

CHAIRMAN, CONGRESSIONAL
TASK FORCE ON IMMIGRATION REFORM

May 2, 1995

Please refer to this number
when replying: 950503-2R1

The Honorable Alan J. Dixon
Chairman
The Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Senator Dixon:

It has come to my attention the BRAC is presently considering the addition of Naval Air Warfare Center Weapons Division, Point Mugu, California to the BRAC 95 closure or realignment list. Because of the significant impact such action would have in my congressional district, I urge you to consider the following factors carefully prior to rendering any final determination on the consideration of Point Mugu for closure. I am confident that after you have reviewed these items you will agree Point Mugu should be deleted from any further closure or realignment consideration.

(1) HIGH MILITARY VALUE ACCORDED POINT MUGU:

As an individual site, Point Mugu was ranked number two (2) in military value among the Navy's sixty-four (64) technical centers. Point Mugu's high ranking can be attributed primarily to the Point Mugu Sea Test Range and its associated test and evaluation activity. The Point Mugu Sea Test Range is the largest sea-based instrumented test and training range in the world. Because of its unique geography, DoD weapons tests and strategic support operations are performed at Point Mugu and cannot be accomplished at any other DoD facility. The large expanse of the Sea Test Range becomes even more important as weapon system development evolves toward longer range weapons, stand off tactics and complex joint service operations. Navy and DoD imperatives place maximum value upon the retention of irreplaceable air, land and sea space.

(2) ABSENT CLOSURE OF THE SEA RANGE, NO REAL CLOSURE OF FACILITIES CAN BE ACHIEVED THAT RESULT IN COST SAVINGS:

The shore-based facilities at Point Mugu support the sea range test operations, the California Air National Guard and operations at Vandenberg Air Force Base. Under current

technology constraints, manned test operations must be physically co-located with the sea range. Test operations cannot be remotely operated without significant impact on the safe and efficient conduct of the tests. Therefore, unless the BRAC intends to close the sea range, certain facilities would necessarily have to remain open and staffed at Point Mugu.

The only other way to achieve a reduction of infrastructure is to close the airstrip. However, this would also result in a significant negative impact on test operations in that the nearest airfield from which air test targets could fly is close to 200 miles away through congested air lanes. In addition, the large contingent of the California Air National Guard established at Point Mugu would be forced to relocate. Finally, emergency mobilization by the SeaBees at the Naval Construction Battalion at Port Hueneme would be greatly impaired without the adjacent runways.

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In a 1993 Joint Chiefs of Staff Roles and Missions study, General Colin Powell noted that the facilities, land, sea and air space in the Southwestern United States have the potential to "create an unmatched, world-class infrastructure to meet training and test and evaluation needs well into the next century" and "provides the opportunity to divest ourselves of unnecessary infrastructure -- duplicative jobs, ranges and installations."

If the Southwest Test Range Complex, of which Point Mugu is an integral part, were implemented, three (3) of the four (4) Laboratory Joint Cross Service Group recommendations would effectively be realized and all three of the major Test and Evaluation Joint Cross Services Group alternatives would be incorporated. The Joint Service Southwest Test Range Complex has strong conceptual foundation in Air Force, Navy and JCS studies and is a feasible way of achieving both reduction of infrastructure and true cross servicing. I urge you to consider this alternative.

I appreciate your consideration of my views. If I can provide any additional information, please do not hesitate to contact me.

Sincerely,

Elton Gallegly

ELTON GALLEGLY
Member of Congress

EG:mw

Document Separator

ELTON GALLEGLY
23D DISTRICT, CALIFORNIA

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Congress of the United States
House of Representatives
Washington, DC 20515-0523

COMMITTEES:
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WESTERN HEMISPHERE AFFAIRS
VICE CHAIRMAN
JUDICIARY
SUBCOMMITTEES:
IMMIGRATION AND CLAIMS
COURTS AND INTELLECTUAL PROPERTY

CHAIRMAN, CONGRESSIONAL
TASK FORCE ON IMMIGRATION REFORM

May 2, 1995

Please refer to this number
when responding 950503-2

Al Cornella
Commissioner
The Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Commissioner Cornella:

It has come to my attention the BRAC is presently considering the addition of Naval Air Warfare Center Weapons Division, Point Mugu, California to the BRAC 95 closure or realignment list. Because of the significant impact such action would have in my congressional district, I urge you to consider the following factors carefully prior to rendering any final determination on the consideration of Point Mugu for closure. I am confident that after you have reviewed these items you will agree Point Mugu should be deleted from any further closure or realignment consideration.

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(2) ABSENT CLOSURE OF THE SEA RANGE, NO REAL CLOSURE OF FACILITIES CAN BE ACHIEVED THAT RESULT IN COST SAVINGS:

The shore-based facilities at Point Mugu support the sea range test operations, the California Air National Guard and operations at Vandenberg Air Force Base. Under current

technology constraints, manned test operations must be physically co-located with the sea range. Test operations cannot be remotely operated without significant impact on the safe and efficient conduct of the tests. Therefore, unless the BRAC intends to close the sea range, certain facilities would necessarily have to remain open and staffed at Point Mugu.

The only other way to achieve a reduction of infrastructure is to close the airstrip. However, this would also result in a significant negative impact on test operations in that the nearest airfield from which air test targets could fly is close to 200 miles away through congested air lanes. In addition, the large contingent of the California Air National Guard established at Point Mugu would be forced to relocate. Finally, emergency mobilization by the SeaBees at the Naval Construction Battalion at Port Hueneme would be greatly impaired without the adjacent runways.

(3) MAXIMUM CONSOLIDATION OF POINT MUGU FUNCTIONS HAS ALREADY BEEN ACHIEVED:

As a result of BRAC 91 determinations, the Naval Air Warfare Center Weapons Division is already an integrated activity, with two sites at China Lake and Point Mugu. Personnel and functions are integrated at both locations. Contrary to the assertions of the DoD Inspector General Report (Test Facility Realignment, Rept. No. 94-123, June 8, 1994) no further consolidation is feasible or desirable. In its comprehensive response to the IG report, the Navy expressed strong objections to the IG findings citing numerous inaccuracies in technical and financial analyses due to incorrect assumptions and incomplete data. In fact the Navy did not concur with 19 out of 22 of the IG findings and 5 out of 6 of the conclusions. I urge you to carefully review the Navy's rebuttal of the IG report before you draw any conclusions regarding further consolidation of Point Mugu activities.

(4) TRUE CONSOLIDATION AND JOINT SERVICING CAN BE ACHIEVED THROUGH IMPLEMENTATION OF THE SOUTHWEST TEST AND TRAINING COMPLEX:

In a 1993 Joint Chiefs of Staff Roles and Missions study, General Colin Powell noted that the facilities, land, sea and air space in the Southwestern United States have the potential to "create an unmatched, world-class infrastructure to meet training and test and evaluation needs well into the next century" and "provides the opportunity to divest ourselves of unnecessary infrastructure -- duplicative jobs, ranges and installations."

If the Southwest Test Range Complex, of which Point Mugu is an integral part, were implemented, three (3) of the four (4) Laboratory Joint Cross Service Group recommendations would effectively be realized and all three of the major Test and Evaluation Joint Cross Services Group alternatives would be incorporated. The Joint Service Southwest Test Range Complex has strong conceptual foundation in Air Force, Navy and JCS studies and is a feasible way of achieving both reduction of infrastructure and true cross servicing. I urge you to consider this alternative.

I appreciate your consideration of my views. If I can provide any additional information, please do not hesitate to contact me.

Sincerely,

Elton Gallegly

ELTON GALLEGLY
Member of Congress

EG:mw

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950503-2R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
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REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 9, 1995

The Honorable Elton Gallegly
United States House of Representatives
Washington, D.C. 20515

Dear Representative Gallegly:

Thank you for expressing your support for the Naval Air Warfare Center Weapons Division, Point Mugu, California. I certainly understand your strong interest in the base closure and realignment process and welcome your comments.

The Base Closure and Realignment Act provides that any additions to the list of bases recommended for closure or realignment by the Secretary of Defense must be published in the Federal Register by May 17. This would include any decisions to reconsider a previous Commission's actions if such action had not been recommended by the Secretary. In order to have a base added to this list, a Commissioner must offer a motion to add an installation for consideration. A majority of the Commissioners must support such a motion for the base to be added for consideration.

The Commission will hold a public hearing at 9:30 AM on May 10, 1995 in the Hart Senate Office Building, Room 216 to consider any additions to the Secretary of Defense's list of installations to be closed or realigned.

I look forward to working with your during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of assistance.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding: 950503-2R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 9, 1995

The Honorable Anthony Beilenson
United States House of Representatives
Washington, D.C. 20515

Dear Representative Beilenson:

Thank you for expressing your support for the Naval Air Warfare Center Weapons Division, Point Mugu, California. I certainly understand your strong interest in the base closure and realignment process and welcome your comments.

The Base Closure and Realignment Act provides that any additions to the list of bases recommended for closure or realignment by the Secretary of Defense must be published in the Federal Register by May 17. This would include any decisions to reconsider a previous Commission's actions if such action had not been recommended by the Secretary. In order to have a base added to this list, a Commissioner must offer a motion to add an installation for consideration. A majority of the Commissioners must support such a motion for the base to be added for consideration.

The Commission will hold a public hearing at 9:30 AM on May 10, 1995 in the Hart Senate Office Building, Room 216 to consider any additions to the Secretary of Defense's list of installations to be closed or realigned.

I look forward to working with your during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of assistance.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

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1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

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ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
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GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 9, 1995

The Honorable Dianne Feinstein
United States Senate
Washington, D.C. 20510

Dear Senator Feinstein:

Thank you for expressing your support for the Naval Air Warfare Center Weapons Division, Point Mugu, California. I certainly understand your strong interest in the base closure and realignment process and welcome your comments.

The Base Closure and Realignment Act provides that any additions to the list of bases recommended for closure or realignment by the Secretary of Defense must be published in the Federal Register by May 17. This would include any decisions to reconsider a previous Commission's actions if such action had not been recommended by the Secretary. In order to have a base added to this list, a Commissioner must offer a motion to add an installation for consideration. A majority of the Commissioners must support such a motion for the base to be added for consideration.

The Commission will hold a public hearing at 9:30 AM on May 10, 1995 in the Hart Senate Office Building, Room 216 to consider any additions to the Secretary of Defense's list of installations to be closed or realigned.

I look forward to working with your during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of assistance.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950503-2R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 9, 1995

The Honorable Barbara Boxer
United States Senate
Washington, D.C. 20510

Dear Senator Boxer:

Thank you for expressing your support for the Naval Air Warfare Center Weapons Division, Point Mugu, California. I certainly understand your strong interest in the base closure and realignment process and welcome your comments.

The Base Closure and Realignment Act provides that any additions to the list of bases recommended for closure or realignment by the Secretary of Defense must be published in the Federal Register by May 17. This would include any decisions to reconsider a previous Commission's actions if such action had not been recommended by the Secretary. In order to have a base added to this list, a Commissioner must offer a motion to add an installation for consideration. A majority of the Commissioners must support such a motion for the base to be added for consideration.

The Commission will hold a public hearing at 9:30 AM on May 10, 1995 in the Hart Senate Office Building, Room 216 to consider any additions to the Secretary of Defense's list of installations to be closed or realigned.

I look forward to working with your during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of assistance.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-3

FROM: HARMAN, JANE	TO: DIXON
TITLE: REP. (CA)	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: LOS ANGELES AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER		X	
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING LETTER DATED MARCH 17 FROM THE CALIFORNIA DELEGATION TO DIXON IN SUPPORT OF LOS ANGELES AFB.

Due Date:	Routing Date: 950503	Date Originated: 950502	Mail Date:

JANE HARMAN

MEMBER OF CONGRESS
CALIFORNIA

2 May 1995

Please refer to this number
950503-3

Honorable Alan J. Dixon
Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Alan:

I was sad you were unable to join Reps. Horn, Tucker and me for dinner on the Queen Mary in Long Beach last week. We appreciated the opportunity to discuss in further detail our commitment to the Long Beach Naval Shipyard and the Los Angeles AFB.

As a follow up, I enclose a copy of a recent letter coordinated by my office and sent to the Commission concerning Los Angeles AFB and allegations raised by supporters of Kirtland AFB. The bipartisan letter was signed by Governor Wilson, Senators Boxer and Feinstein, and sixteen Congressional Members representing districts in Los Angeles County. Los Angeles AFB is located in my congressional district, and any attempt to realign it would have overwhelming national security and economic costs.

I will be calling you in the next few days to review the issue further.

Regards,

Jane

Jane Harman

Enclosure

NOT PRINTED AT GOVERNMENT EXPENSE

Congress of the United States
Washington, DC 20515

March 17, 1995

The Honorable Alan J. Dixon
Chairman
Defense Base Closure and Realignment Commission
1700 North Moore Street
Suite 1425
Arlington, Virginia 22209

Dear Mr. Chairman:

We are writing in strong support of Los Angeles AFB and to express our concern over several issues that have been raised by the New Mexico Congressional Delegation and other advocates of Kirtland AFB.

MISSION CAN BEST BE ACHIEVED IN SOUTHERN CALIFORNIA

As you may know, Los Angeles AFB's Space and Missile Systems Center is the nerve center for the acquisition and development of space-based support to our fighting forces. The Center is responsible for purchasing most Department of Defense satellites and rocket boosters and plays a vital role in our nation's military programs.

Los Angeles AFB is also home to the Aerospace Corporation, a Federally Funded Research and Development Center that provides systems engineering support to a variety of U.S. national security space programs. Using unique, state-of-the-art tools, data collection and laboratories, Aerospace provides a full range of scientific and engineering talent for space systems, launch vehicles and ground stations. This unique and vital capability is not found elsewhere in the nation.

Additionally, Southern California is the hub of the country's defense industry and is home to almost all major aerospace companies, as well as to several leading institutions of higher education with quality engineering schools. Los Angeles AFB's strategic location allows the Air Force and the Defense Department to work directly with nearby companies and production facilities, as well as access the research and manufacturing capabilities of the local population. This synergy assures maximum responsiveness to our national security needs.

The expertise at Los Angeles AFB, both in personnel and materials, has been developed over four decades and cannot be duplicated or transferred to any other location without incurring tremendous human and economic costs. Furthermore, a closure or realignment of Los Angeles AFB would cause an unacceptable disruption of the Defense Department's critical space and missile program.

CLOSING LOS ANGELES AFB IS NEITHER COST-EFFECTIVE NOR PRACTICAL

In addition to the adverse national security implications of a Los Angeles AFB closure, it clearly does not make fiscal sense to close the base. As the enclosed chart indicates:

* it would cost almost twice as much to close Los Angeles AFB as it would to realign Kirtland AFB ($450 million vs. $277.5 million);

* the Air Force would save more than three times as much by realigning Kirtland AFB as it would by closing Los Angeles AFB ($464.5 million vs. $142 million);

* recurring annual savings would be substantially higher at Kirtland AFB than at Los Angeles AFB ($62 million vs. $50 million); and

* savings would be recouped quicker at Kirtland AFB than at Los Angeles AFB (3 years vs. 10 years).

The fiscal advantage of Los Angeles AFB over Kirtland AFB is clear, but we also understand that it is not feasible to close Los Angeles AFB and move its assets to Kirtland AFB. Apparently, there are severe capacity and environmental restrictions at Kirtland AFB that would make the consolidation of Los Angeles AFB -- or other Air Force assets -- at Kirtland AFB practically impossible.

We agree with Pentagon leaders who say that any comparison of Kirtland AFB with Los Angeles AFB does not make sense. Secretary of the Air Force Sheila Widnall has stated that comparing Kirtland AFB with Los Angeles AFB is simply "flawed". Additionally, at a recent hearing before the Commission, Deputy Secretary of Defense John Deutch said that Los Angeles AFB is <u>not</u> a closure substitute for Kirtland AFB.

LOS ANGELES AFB: ECONOMIC IMPORTANCE AND QUALITY OF LIFE

In addition to its value to U.S. national security, Los Angeles AFB is also an extremely important part of the California economy. The base generates $9.4 billion in economic activity in California alone. The closure of Los Angeles AFB would have a negative impact not only on the military and civilian personnel who work on base, but also on the tens-of-thousands of contractor personnel who rely on the base for their economic livelihood.

While concerns have been raised in the past about the quality of life at Los Angeles AFB -- specifically adequate and affordable housing -- these concerns have been satisfactorily addressed. The State of California and the Los Angeles Unified School District have provided the Air Force with 20 acres of land at nearby Fort MacArthur for housing purposes and Congress recently appropriated funding for new units.

Lt. General Lester Lyles, Commander of the Space and Missile Systems Center, recently said:

> "...things have dramatically improved in L.A. For the first time, we have military housing in L.A. that the Secretary of the Air Force, our Chief of Staff, and a Chief Master Sergeant of the Air Force have all characterized as a 'model' for the rest of our service...."

Furthermore, General Yates, Commander of Air Force Materiel Command, wrote in a March 6 letter that these actions have "vastly improved the housing situation and the quality of life for the men and women assigned to Los Angeles AFB...."

CONCLUSION

We cannot over-emphasize the importance of Los Angeles AFB to U.S. national security, as well as to the State of California. The base is a unique and vital military asset to the Air Force, and is truly a critical military resource. Any comparison of Los Angeles AFB with Kirtland AFB simply does not make sense, from a military or fiscal perspective.

Thank you for your consideration of this important matter.

Sincerely,

Pete Wilson, Governor

Dianne Feinstein, U.S.S.

Barbara Boxer, U.S.S.

Jane Harman, M.C.

Stephen Horn, M.C.

Julian C. Dixon, M.C.

Walter R. Tucker, III, M.C.

Carlos J. Moorhead, M.C.

Edward R. Royce, M.C.

Matthew G. Martinez, M.C.

Maxine Waters, M.C.

Jay Kim, M.C.

Esteban Edward Torres, M.C.

Anthony C. Beilenson, M.C.

Henry A. Waxman, M.C.

Xavier Becerra, M.C.

Lucille Roybal-Allard, M.C.

David Dreier, M.C.

Howard L. Berman, M.C.

KIRTLAND AFB VS. LOS ANGELES AFB

COST COMPARISON

	KIRTLAND	LOS ANGELES
ONE TIME COSTS	$277.5 M	$450 M
NET COSTS/SAVINGS[1]	+$158.8 M	+$375.8 M
RECURRING SAVINGS[2]	$62 M	$50 M
RETURN ON INVESTMENT	3 years	10 years
NET PRESENT VALUE[3]	save $464.5 M	save $142 M

* It would cost almost twice as much to close Los Angeles AFB as it would to realign Kirtland AFB ($450M vs. $277.5M);

* The Air Force would save more than three times as much by realigning Kirtland AFB as it would by closing Los Angeles AFB ($464.5M vs. $142M);

* Recurring annual savings would be substantially higher at Kirtland AFB than at Los Angeles AFB ($62M vs. $50M);

* Savings would be recouped quicker at Kirtland AFB than at Los Angeles AFB (3 years vs. 10 years);

---

[1] After six year implementation period.

[2] After six year implementation period.

[3] Net costs/savings after 20 years.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950503-321

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

The Honorable Jane Harman
United States House of Representatives
Washington, D.C. 20515

Dear Representative Harman:

Thank you for the letter, signed by a number of your colleagues in the California Congressional delegation, as well as the Governor, and both Senators, in support of Los Angeles Air Force Base. I certainly understand your strong interest in the base closure and realignment process and welcome your comments.

The Base Closure and Realignment Act provides that any additions to the list of bases recommended for closure or realignment by the Secretary of Defense must be published in the Federal Register by May 17. This would include any decisions to reconsider a previous Commission's actions if such action had not been recommended by the Secretary. In order to have a base added to this list, a Commissioner must offer a motion to add an installation for consideration. A majority of the Commissioners must support such a motion for the base to be added for consideration.

The Commission will hold a public hearing at 9:30 AM on May 10, 1995 in the Hart Senate Office Building, Room 216 to consider any additions to the Secretary of Defense's list of installations to be closed or realigned.

I look forward to working with your during this difficult and challenging process. I regret I was not able to meet with you and the other Los Angeles area Members of Congress on April 27, during the Long Beach Naval Shipyard base visit. It was good to see you, however, at the regional hearing in San Francisco. Please do not hesitate to contact me whenever you believe I can be of assistance.

Sincerely,

Alan J. Dixon
Chairman

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-4

FROM: DIPPLE, TERRY	TO: DIXON
TITLE: PRESIDENT	TITLE: CHAIRMAN
ORGANIZATION: SAN GABRIEL VALLEY COUNCIL OF GOV	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: LONG BEACH NAVAL SHIPYARD	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

FORWARDING RESOLUTION 95-02 IN SUPPORT OF LONG BEACH NAVAL SHIPYARD.

Due Date: 950510	Routing Date: 950503	Date Originated: 950428	Mail Date:

San Gabriel Valley Council of Governments

14156 Magnolia Blvd., Suite 103, Sherman Oaks, CA 91423 • (818) 907-1664 • FAX (818) 784-1187

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Terry Dipple
San Dimas

Vice President
Beatrice LaPisto-Kirtley
Bradbury

Treasurer/Auditor
Algird Leiga
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Patricia Wallach
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Lara Blakely
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Kathryn Nack
Pasadena

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San Gabriel

Bernard LeSage
San Marino

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Sierra Madre

Harry Knapp
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Jack Isett
Walnut

Steve Herfert
West Covina

Glenn Southard (Ex Officio)
City Managers' TAC

EXECUTIVE DIRECTOR/ SECRETARY

David Smith
Ken Spiker And Associates, Inc.

April 28, 1995

Please refer to this number when responding 950503-4

Alan J. Dixon, Chairman
Defense Base Closure and
Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Mr. Dixon:

The Governing Board of the San Gabriel Valley Council Of Governments (SGVCOG) adopted the attached resolution supporting the continued operation of the Long Beach Naval Shipyard and all other military facilities in the Southern California area at its meeting of April 20, 1995.

Very truly yours,

Terry Dipple
President

akm
Attachment

RESOLUTION NO. 95-2

A RESOLUTION OF THE GOVERNING BOARD OF THE SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS (SGVCOG) SUPPORTING THE CONTINUED OPERATIONS OF THE LONG BEACH NAVAL SHIPYARD AND OTHER SOUTHERN CALIFORNIA MILITARY FACILITIES

WHEREAS, the State of California has endured billions of dollars of losses through a disproportionate share of Department of Defense closures as mandated by the Federally appointed Base Closures and Realignment Commissions in 1988, 1991 and 1993; and

WHEREAS, it has been documented that the State of California has suffered more than its share of economic devastation during the current worldwide recession, and will be the last of the states to shows signs of a positive recovery; and

WHEREAS, the State of California has sustained both human and natural disasters in recent years from earthquakes in San Francisco and Los Angeles areas, fires in Northern and Southern California, and from the civil unrest in the greater Los Angeles area; and

WHEREAS, the State of California through its world pre-eminence in the technologies of earth and space travel, military defense systems and interglobal communications has been the free world's greatest guarantor of peace through strength of leadership; and

WHEREAS, the Southern California region has suffered significant job losses due to federally mandated base closures in 1991-1993; and

WHEREAS, 970 private sector businesses will be affected by the closure of Long Beach Naval Shipyard; and

NOW, THEREFORE, BE IT RESOLVED, that the San Gabriel Valley Council Of Governments, a joint powers authority comprised of twenty-five member cities in the San Gabriel Valley, supports the continued operations of the Long Beach Naval Shipyard and all other military facilities in the Southern California region and will transmit this resolution to the President of the United States and the members of the State of California Congressional delegation in Washington, D.C.; and

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950503-4R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 8, 1995

Mr. Terry Dipple
President
San Gabriel Valley Council of Governments
14156 Magnolia Boulevard, Suite 103
Sherman Oaks, California 91423

Dear Mr. Dipple:

Thank you for forwarding to the Commission a copy of resolution number 95-02 adopted by the Governing Board of the San Gabriel Valley Council of Governments regarding Long Beach Naval Shipyard, California. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on Long Beach Naval Shipyard.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-5

FROM: FONG, ROGER	TO: DIXON
TITLE: ASSESSOR	TITLE: CHAIRMAN
ORGANIZATION: COUNTY OF SACRAMENTO, CA	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: MCCLELLAN AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	X		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

LETTER OF SUPPORT.

Due Date: 950510	Routing Date: 950503	Date Originated: 950424	Mail Date:

COUNTY OF SACRAMENTO
Office of the Assessor

ROGER G. F. FONG, ASSESSOR
LOWELL L. BOWMAN, ASSISTANT ASSESSOR

Please refer to this number when responding 950503-5

April 24, 1995

Hon. Alan J. Dixon
Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Chairman Dixon:

I am writing to request that you keep McClellan Air Force Base open.

As the high-tech depot in the Department of Defense, McClellan Air Force Base is in an excellent position to support America's future military forces.

Pentagon leaders, including General John Shalikashvili, acknoweldge that future conflicts will be increasingly dependent on technological advances. The high-tech "smart" bomb nature of the Persian Gulf War gave us a glimpse of these advances. As General Shalikashvili pointed out, the Gulf War "showed a snapshot of this revolution in progress."

McClellan's microelectronics capabilities, advanced composite technologies, large and small radar applications, electro-optics "night vision" program, and electronic warfare systems expertise make our base even more important for our nation's military requirements in the future. Therefore, McClellan should not only stay open, its missions should be expanded as part of BRAC '95.

McClellan Air Force Base has the bipartisan support of the entire Sacramento Community. We urge you to preserve this irreplaceable national asset.

Sincerely,

ROGER G.F. FONG
ASSESSOR

tml

700 H Street • Sacramento, California 95814 • Telephone (916) 440-5261 • FAX (916) 440-5669

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

950503-521

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 5, 1995

The Honorable Roger G. F. Fong
Assessor, County of Sacramento
700 H Street
Sacramento, California 95814

Dear Assessor Fong:

Thank you for your letter to the Commission expressing your support for McClellan Air Force Base. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation regarding McClellan Air Force Base.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I may be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-6

FROM: GARRISON, LAWRENCE D.	TO: DIXON
TITLE: EXECUTIVE DIRECTOR	TITLE: CHAIRMAN
ORGANIZATION: RICKENBACKER PORT AUTHORITY	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER		X	
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING THE DBCRC CONSIDER RELOCATING THE NAVAL RESERVE STATIONED AT THE RICKENBACKER INTERNATIONAL AIRPORT TO ALLOW THE AUTHORITY TO GAIN ACCESS TO LAND THEY ARE CURRENTLY USING.

Due Date: 950510	Routing Date: 950503	Date Originated: 950413	Mail Date:

RICKENBACKER
PORT AUTHORITY

April 13, 1995

Mr. Paul Dixon
Chairperson
BRAC '95 Commission
Suite 125
1700 North Moore Street
Washington DC 20009

Board of Directors

Charles J. Blum
Miles Durfey
James R. Fagan
N. Victor Goodman
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Vice Chairman

A. W. Maier
Secretary

James R. Fagan
Asst. Secretary

Executive Director

Lawrence D. Garrison

Dear Mr. Dixon:

This letter is written to request the assistance of the Commission in a matter of importance to the Rickenbacker Port Authority (RPA).

As you may know, our efforts in redeveloping this former Air Force Base have resulted in recognition by the National Association of Installation Developers, from whom we were awarded the Base-Of-The-Year and also the Developer-Of-The-Year honors at their annual conference in Charleston, South Carolina last Fall.

Over the past 2 years, we have created over 5,000 jobs by developing more than 5 million square feet of new construction on and around the Airport. Some of the companies now located at Rickenbacker include Spiegel/Eddie Bauer, Whirlpool, Siemens, AT&T, Seagate, Federal Express, United Parcel Service, Southern Air Transport, and many more. A 2,000-acre annexation adjoining the Airport, an active foreign trade zone program, a new State highway expansion and relocation planned at the main entrance, and other ongoing projects have exponentially increased development pressure in the Airport area. In addition, units of the Air National Guard, Army National Guard, Army Reserve, and Naval Reserve will continue to own property and operate at the Airport. The net effect of all this activity is a shortage of space.

We are in particular need of additional expansion property for air cargo operations. A 25-acre airside complex, conveyed to the Navy by the Air Force 12 years ago, lies in the path of this expansion as illustrated on the accompanying map. The Naval Reserve units which occupy this property do not use the airfield. A skeleton weekday staff oversees the facility, and typical weekend use involves approximately 175-225 reservists.

RICKENBACKER INTERNATIONAL AIRPORT

2365 Fred Haise Avenue • Columbus, Ohio 43217-1232 • 614-491-1401 • Fax: 614-491-0662

Over the past 4 years, RPA has consistently requested appropriate agencies and representatives from all service branches to collaborate and consolidate all military units into a single contiguous area, but this has not occurred. Without any other means for accessing this valuable aviation property, we have no choice but to request that the Commission relocate the Naval Reserve Center elsewhere on the Airport, preferably adjacent to the Air National Guard cantonment area or Army National Guard enclave. Several existing buildings slated for disposal could be used to provide billeting, dining, storage, office, classroom, and other uses as needed. Naval Reserve use of these facilities could be achieved by long-term leases at a nominal rate, "exclusive use" agreements, exchange of equivalent-value property, or other arrangements as necessary to achieve an acceptable low-cost or no-cost solution to meet the Navy's budget, timing, current needs, and future plans.

This action could benefit all parties. The Naval Reserve Center's important multi-state mission could be enhanced through consolidation and improved quality of facilities. The Port Authority could gain access to valuable airside property for creation of approximately 200-300 full-time aviation-related jobs. The federal government could gain operating efficiencies through tri-service sharing of security, parking, dining, medical, billeting, drill, recreation, utilities, and other facilities. The BRAC 95 Commission could be the last foreseeable opportunity for a win-win solution to this cumbersome issue, by incorporating the relocation of the Naval Reserve Center under the current realignment and disposal process.

We invite the Commission to hold a regional hearing in the Rickenbacker area on the subject of relocating the Naval Reserve or to send a subcommittee for a hands-on analysis of the issues.

Please feel free to contact Tom Rumora, our base closure and reuse planning coordinator, at 614-492-2427 to arrange your visit or for additional information. Thank you for examining this important matter which affects the future economic viability of the Rickenbacker International Airport.

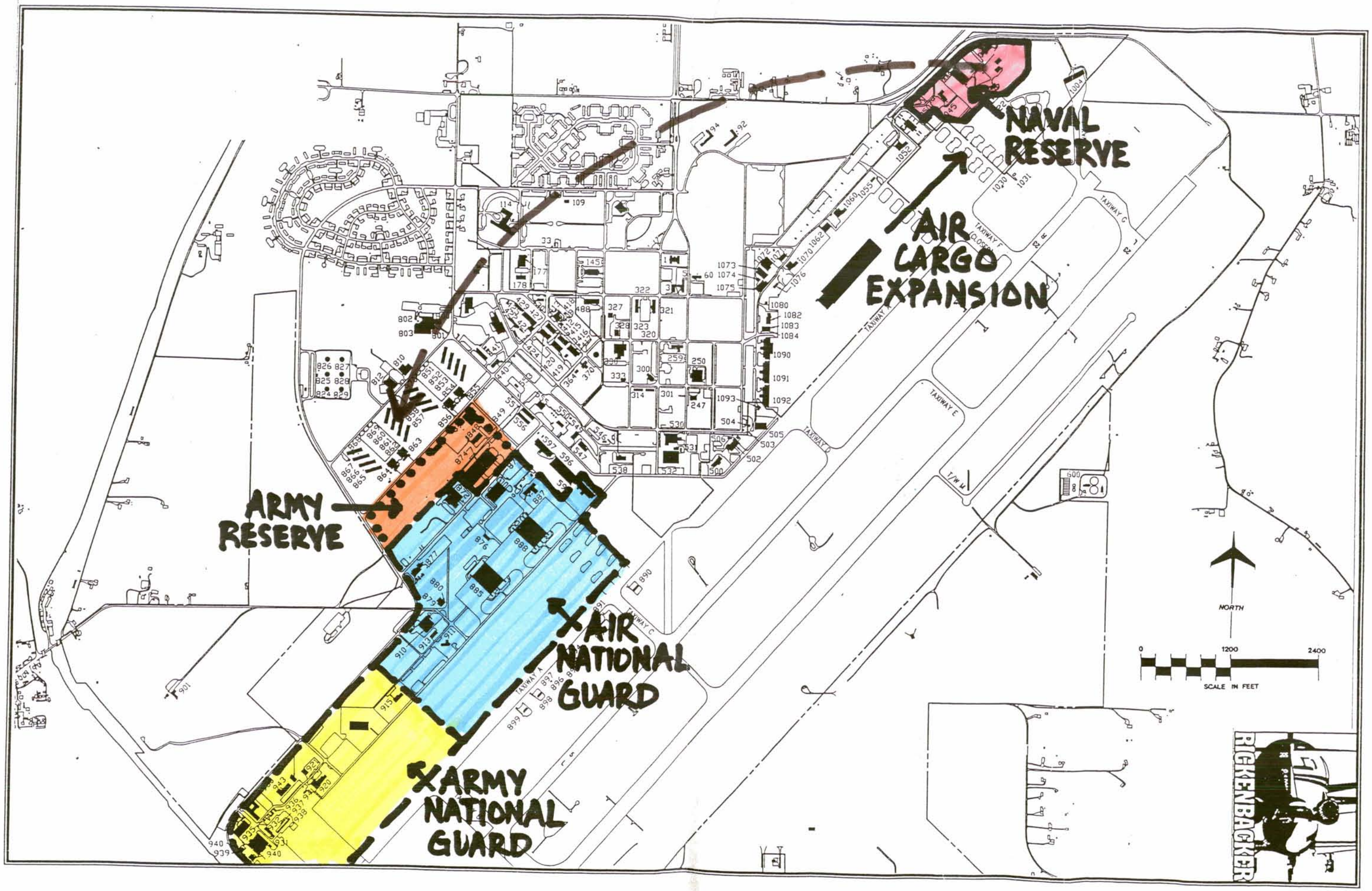
Sincerely,

Lawrence D. Garrison
Executive Director

cc:
U.S. Congresswoman Deborah Pryce
U.S. Congressman John Kasich
Arlene Shoemaker, President, Franklin County Board of Commissioners
Dorothy Teater, Franklin County Board of Commissioners
Dewey Stokes, Franklin County Board of Commissioners
N. Victor Goodman, Chairperson, Rickenbacker Port Authority Board of Directors
Rear Adm. Thomas Hall, Chief of Naval Reserve
Rodney Coleman, Ass't Sec'y of the Air Force for Manpower,
Reserve Affairs, Installations, and Environment

RICKENBACKER INTERNATIONAL AIRPORT
2365 Fred Haise Avenue • Columbus, Ohio 43217-1232 • 614-491-1401 • Fax: 614-491-0662

Jimmy Dishner, Deputy Ass't Sec'y of the Air Force, Installations
Joshua Gottbaum, Ass't Secretary of Defense, Economic Security
B/Gen. John Smith, 121st ARW, Ohio Air National Guard
B/Gen. Steve Martin, Ohio Army National Guard
Col. Bill Zieber, United States Property and Fiscal Officer
Cmdr. Tandy Brannan, Naval Reserve Center Columbus
Pamela Doyle, Dept. of Defense, Office of Economic Adjustment
Mary Jagiello, Federal Aviation Administration
Rick McQuiston, Dept. of Defense, Base Transition Office


NAVAL RESERVE
AIR CARGO EXPANSION
ARMY RESERVE
AIR NATIONAL GUARD
ARMY NATIONAL GUARD
TAXIWAY A
TAXIWAY B
TAXIWAY C
TAXIWAY E
TAXIWAY F (CLOSED)
TAXIWAY G
T/W 14
NORTH
0
1200
2400
SCALE IN FEET
RICKENBACKER

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number
950503-6R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 16, 1995

Mr. Lawrence D. Garrison
Executive Director
Rickenbacker Port Authority
Rickenbacker International Airport
2365 Fred Haise Avenue
Columbus, Ohio 43217-1232

Dear Mr. Garrison:

Thank you for your letter requesting that the Commission convene a hearing in the Columbus, Ohio area to consider relocating the Naval Reserve Center on Rickenbacker International Airport. I certainly understand your interest in the base closure and realignment process and welcome your comments.

The Defense Base Closure and Realignment Commission is charged with making an independent assessment of the Secretary of Defense's recommendations for base closures and realignments. Your request of the Commission to relocate a Naval Reserve unit at Rickenbacker International Airport to another site at the airport does not fall within the statutory authority of the Commission. Any decision to relocate on site would have to be made by the Navy.

Please feel free to contact the Commission if you believe we can be of service in the future.

Sincerely,

Alan J. Dixon
Chairman

AJD:js

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-7

FROM: WHEELER, U. W.	TO: KLING, S. LEE
TITLE: PRIVATE SECTOR CHAIR	TITLE: COMMISSIONER
ORGANIZATION: INDIANAPOLIS NAWC TASK FORCE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NAWC, AIRCRAFT DIVISION, INDIANAPOLIS	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON	✓			COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

PROVIDING COMPARATIVE DATA AMONG THE NAWCSS ON COST AND PRODUCTIVITY; ALSO, INFO ON DIFFERENTIAL CHARGE RATES BY TYPE OF EMPLOYEE.

Due Date:	Routing Date: 950503	Date Originated: 950427	Mail Date:

Hudson Institute

April 27, 1995

Commissioner S. Lee Kling
Defense Base Closure and Realignment
Commission
Suite 1425
1700 North Moore Street
Arlington, VA 22209

Please refer to this number when responding 950503-7

Dear Commissioner Kling:

During your visit to Naval Air Warfare Center, Aircraft Division, Indianapolis, you requested comparative data among the NAWCs on cost and productivity. You also requested information on the differential charge rates by type of employee. The attached memo provides the best information we currently have.

You will note that if Indianapolis were able to charge Navy customers based on its own cost structure, its labor rate would be far below the Aircraft Division (AD) average. Of course, if Indianapolis were not in the average, the stabilized rate for the AD would be much higher.

Cost differences reflect productivity differences. The only comparative measure available, the ratio of direct charge man-years to total man-years (direct plus G&A plus productive overhead), shows the clear Indianapolis advantage in the AD.

We were unable to provide quality and cycle time comparisons. Indianapolis is the only NAWC site which has implemented a full-scale, tailored version of the Baldridge criteria, which is used by management to benchmark internal processes and customer satisfaction.

In the very near future, we will be providing you and your colleagues on the BCRC a draft action plan for our privatization proposal. This plan will demonstrate how we expect to implement the preliminary business plan presented to the Commission at the Chicago hearings.

Thanks again for your interest in the Indianapolis proposal.

Sincerely,

J.W. Wheeler
Private Sector Chair
City of Indianapolis NAWC Task Force
Senior Fellow, Hudson Institute

Attachment: Comparative cost and productivity data for the AD.

CELEBRATING 10 YEARS IN INDIANAPOLIS

HERMAN KAHN CENTER
P.O. BOX 26-919
INDIANAPOLIS
INDIANA
46226
317-545-1000
317-545-9639
(FAX)

INDIANAPOLIS
WASHINGTON
MONTREAL
BRUSSELS

Data Request for Naval Air Warfare Center, Aircraft Division, Indianapolis (NAWCADI)

	FY 95	FY 96

1. ***Provide data showing the NAWCADI cost advantage within the Aircraft Division***

The Composite AD Stabilized Rate (per hour) charged to Navy/DoD Customers	$68.56	$71.82
The Indianapolis Stabilized Rate if calculated on a site specific basis would be:	$61.81	$62.78

2. ***What is the breakdown of change rates used?***

Breakdown of the Composite AD Stabilized Rate: FY 95

	Hourly	Man Year
Program Management	$71.41	$125K
Contracts	$50.28	$88K
Logistics	$71.41	$125K
Engineering	$71.41	$125K
Industrial	$49.30	$86K
Corporate Operations	$41.13	$72K
Shore Station Management	$41.13	$72K

3. ***Demonstrate the NAWADI productivity advantage:***

Productivity Ratio [Direct workyears/Total workyears (Where total equals Direct plus G&A plus Productive Overhead)]:

	FY 94	(thru 31 Jan) FY 95
Indianapolis	62.3	63.9
Lakehurst	61.0	58.8
Pax River	52.7	42.8
Trenton	51.5	N/A
Warminster	56.2	49.7

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-8

FROM: BONIOR, DAVID	TO: DIXON
TITLE: REP. (MI)	TITLE: CHAIRMAN
ORGANIZATION: U.S. CONGRESS	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: SELFRIDGE ARMY GARRISON	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER		X	
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING THAT MEMBERS OF SAVE OUR SELFRIDGE BE ABLE TO MEET WITH COMMISSIONERS, MONTOYA, DAVIS AND COX ON MAY 10.

HANDLED BY PHONE

Due Date: 950505	Routing Date: 950503	Date Originated: 950502	Mail Date:

DAVID E. BONIOR
10TH DISTRICT, MICHIGAN

WASHINGTON OFFICE:
2207 RAYBURN OFFICE BUILDING
WASHINGTON, DC 20515
TEL.: (202) 225-2106
FAX (202) 226-1169
TTY AVAILABLE

Congress of the United States
House of Representatives
Washington, DC 20515

HOME OFFICES:
59 NORTH WALNUT, SUITE 305
MT. CLEMENS, MI 48043
TEL.: (313) 469-3232
FAX: (313) 469-7950
TTY AVAILABLE

526 WATER STREET
PORT HURON, MI 48060
TEL.: 987-8889
FAX AVAILABLE

May 2, 1995

Please refer to this number when responding 950503-8

Honorable Alan J. Dixon, Chairman
Defense Base Closure & Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Chairman Dixon:

I am writing on behalf of the Save Our Selfridge Committee which would like to schedule a meeting with members of the BRAC Commission. I understand the Commissioners will be in Washington, D.C. on May 10, 1995, and I would like to request a meeting with those commissioners we were not able to see in Chicago at the hearing or during the site visit at Selfridge. Three or four members of the SOS Committee would like to come to Washington to meet with Commissioner Montoya, Commissioner Davis or Commissioner Cox.

The community would like to have an opportunity to meet with the Commissioners so they can present them with facts they believe will demonstrate why Selfridge should be removed from the closure list. Members of the SOS Committee are also looking forward to hearing what the Commission may have learned from the Government Accounting Office.

Thanks for your consideration, not only of this request, but throughout this process. If you believe a meeting might be possible, please have someone from your staff contact Christine Koch in my district office at 810-469-3232 to make arrangements.

Sincerely,

David

David E. Bonior
Member of Congress

THIS STATIONERY PRINTED ON PAPER MADE OF RECYCLED FIBERS

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-9

FROM: HARRISON, JOE J.	TO: OWSLEY, JIM
TITLE:	TITLE: CROSS SERVICE TEAM LEADER
ORGANIZATION:	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: EGLIN AFB	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER		X	
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

EXPRESSING CONCERN OVER RECOMMENDATION TO REMOVE EC TESTING FROM EGLIN AFB.

Due Date: 950510	Routing Date: 950503	Date Originated: 950502	Mail Date:

TO: Mr. Owsley PHONE: _____

DEPT: _____ BLDG/RM _____

FROM: Joe Harrison PHONE: (904) 862-6229

FAX NO: (904) 862-6879

NUMBER OF PAGES TO FOLLOW: 19

COMMENTS:

The Air Force action, through the Base Realignment and Closure Commission (BRACC), to remove EC testing from Eglin could be a case of fraud, waste, and abuse. The cumulative cost increase to the Air Force exceeds $500 million dollars in FY95 constant dollars over 20 years. The increase cost of EC testing in the West and the lost capabilities in the planned consolidation of Air Force EC test facilities will inevitably result in less testing and increased risks to Warfighters and weapon system development. The cost to the aircrews in peacetime and in combat will only become apparent too late to correct the error. The probable increased combat losses to warriors and equipment cannot be estimated here, but any increase is too much and inexcusable. Significant program development costs have been omitted. These omissions appear to be intentional so that a predetermined decision by key Air Force officials can be justified by erroneous data. To avoid this costly error, the EMTE move must be stopped and full funding restored to continue maintenance, operation, and modernization of the EMTE. Without this funding, Air Force readiness can be gravely degraded.

The Air Force submittal to the BRACC has cost estimates for a one-time cost to implement the Electromagnetic Test Environment (EMTE) relocation to Nellis Air Force Base (AFB) at $2.2 million, an implementation savings of $6.3 million, and a recurring savings after implementation of $2.6 million per year. The estimated return on investment over 20 years is stated to be $31.4 million (FY95 constant dollars). These BRACC cost submissions have serious omissions and lack reality. The submission addresses moving eight EMTE ground-based systems and two airborne systems. The eight systems in the BRACC submission were only "typical systems". The actual eight were not identified at the time.

Reality is military construction costs for the non-transportable systems' new buildings for the EMTE move is $4.5 million. Other construction costs for transportable systems is another $1.3 million. Estimated costs for tear-down, move, and set-up is another $7 million. The nonrecurring, cumulative implementation cost of $12.8 million reflects an error in the BRACC submission of over $10.6 million. Even using the $6.3 million implementation savings indicated in the BRACC submission, a deficit of $4.6 million still results. No cost savings can accrue from the EMTE move.

The stated cost savings in the BRACC submission does not correctly portray the recurring cost outlay for the future operation and maintenance of the systems. (The Electronic Combat (EC) Process Action Team (PAT) was appointed by Air Force

Material Command (AFMC) to study, over several months, the feasibility of moving Eglin's EC capability West and providing recommendations to senior Air Force officials. The annual recurring costs, estimated by the EC PAT, were approximately $3 million to operate and maintain only eight of the EMTE systems in the West. The annual $2.6 million savings quoted in the BRACC submission appears to represent only the deletion of the EMTE funding required to annually operate and maintain the entire EMTE. It would appear that the entire EMTE can be operated and maintained for about the same cost as only eight systems in the West. Therefore, the $31.4 million savings estimated in the BRACC submission may actually be a significant cost increase depending on the assumptions.

When other cost factors are included, the cost of the EMTE move becomes prohibitive. The BRACC Air Force submission projected the annual savings for 20 years. Projecting the cost increase per typical EC test mission in the West for 20 years yields a cost increase of $468 million in FY95 constant dollars. By closing the EMTE to EC testing, the added 20 year cost for tanker support is $72 million, prime contractor support is $80 million, and keeping China Lake instead of the EMTE is $50 million. Not included here are the added costs of simulator development, Air Warfare Center (AWC) and Air Force Special Operation Command (AFSOC) deployments, and increased operation and maintenance costs in the West.

These omissions were discussed in EC PAT meetings with users, but were still omitted. One can only wonder if these omissions were intentional to skew the cost and impacts in favor of the move. Further activities that support this theory are the activities by the same people who caused the omissions. Additional EMTE systems are now being added to the move West. The current number of EMTE systems being identified to move is 17. The people behind this are in AFMC and apparently have little regard for either of AWC and AFSOC mission requirements or added costs burdens. There is ample evidence that some key AFMC personnel are consciously withholding critical data from senior officials to get bad decisions that will benefit special interests.

The Air Force action, through the BRACC, to remove EC testing from Eglin could be a case of fraud, waste, and abuse. The cumulative cost increase to the Air Force exceeds $500 million dollars in FY95 constant dollars over 20 years. The increase cost of EC testing in the West and the lost capabilities in the planned consolidation of Air Force EC test facilities will inevitably result in less testing and increased risks. The cost to the aircrews in peacetime and in combat will only become

apparent too late to correct the error. The probable increased combat losses to warriors and equipment cannot be estimated here, but any increase is too much and inexcusable. To avoid this costly error, the EMTE move must be stopped and full funding restored to continue maintenance, operation, and modernization of the EMTE. Without this funding, Air Force readiness can be gravely degraded.

The following discussion addresses questions and answers to flaws in the BRACC submission analytical process.

1. What is the added cost to the EC program offices to support tests in the West? What is the added cost to support this work load or the revised workload increase estimate? How many missions would be flown at Eglin AFB?

Answer: At one time, the EC PAT identified an additional 900 missions per year to support the added work test load in the West at an additional $26,000 minimum per mission added cost for the F-15 TEWS. Assuming this increase applied to the typical test in the West (some will be higher or lower), the total cost increase could be $23,400,000 per year for $468 million over 20 years.

2. What is the cost of the additional tanker support per mission?

Answer: A conservative estimate for flight testing jets is $1000 per engine. A tanker has four engines. Then $4000 times 900 missions is $3.6 million or $72 million over 20 years.

3. How much more will program office prime contractor support costs increase due to delays in testing in the West?

Answer: A conservative estimate for Prime Contractor support is $100,000 per person per year. A test initially requiring 14 missions but obtaining a 50% non-productivity rate becomes a 21 mission test. Out West, it is not unusual to fly once per week and not receive data until six months later. That would mean paying the Prime Contractor for about 3/4s of a year or $75,000 per person. For the same test at Eglin, the missions would be completed in 21 weeks. Data would be provided in an additional four weeks. This 25 weeks equates to about half a year which would result in $50,000 per person per test. The difference of $25,000 per Prime Contractor per test times four persons per contractor test team is $100,000 per test. From above, take 900 missions and divide by 21 missions per test yields about 40 tests total per year. Then 40 multiplied by $100,000 is $4,000,000

more per year in Prime Contractor costs or $80 million over 20 years.

4. What will be the cost to bring the Western test ranges up to EMTE standards?

Answer: Undetermined, but it will not be cheap. It will involve infrastructure investments, military construction projects, better Time-Space-Position Information (TSPI) and instrumentation. Senior Air Force officials' statements that they are equivalent or better is unsubstantiated. Users indicate severe inadequacies in supporting tests in the West. A key point here is that more systems on an open-air range does not make it better, but it does make it more expensive to operate and maintain. Linking facilities and virtual reality are new technologies which promise to make large open-air flight test ranges obsolete. When this happens, the EMTE becomes the range of choice from a technical and cost perspective. Most flight test secure testing could be performed in aircraft sized anechoic chambers.

5. What is the cost of added resources and infrastructure to the West to support EC testing?

Answer: Undetermined, but it will not be cheap. Most, if not all, investments in the West will cost more than at Eglin due in part to regional economies.

6. When was the Air Force BRACC estimate prepared and by whom?

Answer: The best knowledge available indicates it was done after both the Board of Directors (BOD) and EC PAT failed to justify a cost savings to move Eglin's EC test capability West. It appears that there are people who will keep restudying these issues until they get the answer they want. These recurring studies impugn the integrity of the BRACC process by the Air Force's leadership because it is this misled leadership that has directed, participated in, and sponsored the BRACC submission. The BOD and the EC PAT findings were supposed to be correct and beyond reproach. The BRACC submission is different enough to cast a shadow of a cover up and/or incompetence somewhere in the process.

7. What is the added cost to accomplish the same test in the West as on the EMTE due to the added inefficiencies of testing in the West?

Answer: Answers to questions 1 and 3 above are approximations that incorporate only the higher cost for labor and resources and data processing lags while assuming equally efficient conduct of the missions. Testing EC in the West is not as efficient as testing EC at Eglin. A likely scenario is after the six months wait for data, the tester finds part-to-all of the test data is unusable. The options are more testing or inconclusive results. That yields either increased test costs or wasted money. Testers have come to Eglin to collect the data they were unable to in the West. Where will they go now?

8. What is the cost and impact to the warfighter?

Answer: Loss of life or equipment (aircraft), capture (POWs), or mission failure are the most serious. Other costs and impacts to the warfighter include: increased test costs, less training time available because of increased inefficiencies in testing, loss of surge capabilities, loss of AFSOC security for deployments to hostile areas, and less certainty of the outcome in combat.

9. How many of the Air Combat Command's (ACC) AWC, AFSOC, and Air Force Operational Test and Evaluation Center (AFOTEC) personnel currently located at Eglin AFB will eventually move West to support EC testing there? How much will that cost?

Answer: The Air Force would have you believe little-to-none. Faced with the cost increases cited above, what alternative is there but to move large segments of the AWC and AFSOC to the West? The costs will probably include a Military Construction Project (MCP) as a minimum. There remains the question of how many key civilians will not transfer.

I do not believe the BRACC cost justification to move EC West fully considered questions such those mentioned above.

Other inadequately considered factors are:

1. If Eglin's EC systems move, what EC testing would remain and would it be able to support the AWC and AFSOC?

Answer: The move would mean that Eglin could no longer support the EC needs of the AWC and AFSOC. It would adversely impact their capability to support contingencies, increase their costs and schedules to test and train, result in lost combat capability in response time, and reduce surge capabilities and security.

2. What useful data was (and was not) made available to testers at Eglin and out West during Desert Shield/Storm?

Answer: Eglin was able to supply most of the test data required prior to Desert Storm. AFSOC personnel have said privately that they did not get their Western test data until after the war.

3. What new threat systems became available at Eglin and in the West, during Desert Shield, were instrumented, used, and produced available and usable data for EC testing prior to Desert Storm?

Answer: Eglin acquired two new threat systems during Desert Shield and had them fully instrumented and producing data prior to the war. One of these threats was available in the West and to the best of our knowledge is still not usable to support DT&E testing.

4. Where is the Air Force BRACC analysis that shows how the Air Force plans to de-conflict issues dealing with air space, facilities, frequencies (and frequency interference) for both testing and training in the West?

Answer: Do not know of any. It probably exists as verbal responses that are of the "trust me" by Western folks.

5. Where is the Air Force BRACC analysis that identifies the impact of increased testing in the West? Can the existing facilities absorb the increased workload?

Answer: Do not know of any thorough analysis. The Air Force may say the EC PAT or BOD study did it, but they did not. The analysis was a "trust me" by the Western folks.

6. Where is the Air Force BRACC analysis that considers the cost, advantages, and disadvantages of moving Western EC test facilities to Eglin?

Answer: The BOD study showed the Department of Defense (DOD) could save $50 million by consolidating China Lake at Eglin. It did not address consolidating Nellis Complex assets at Eglin or China Lake.

7. Where is the Joint Service BRACC analysis for consolidating EC testing?

Answer: The BOD study showed the DOD could save $50 million by consolidating China Lake at Eglin. It did not address consolidating Nellis Complex assets at Eglin or China Lake. A later inter-servicing study that was initiated under BRACC by Navy proponents was indicating similar results. It showed that

Eglin's EC test capability was superior to China Lake's in capacity, technical capability, and was more cost effective.

8. Where is the long term environmental impact study to support the decision to move EC testing West?

Answer: Do not think there is one, but the Western ranges consist of large sections of privately owned land and are subject to reclamation through unfriendly environmental lawsuits by the owners or other parties. Eglin owns its land test areas.

9. The EC PAT prepared the P-Plan that stated Eglin's EC labor positions and responsibilities would be transferred to Edwards AFB. What evidence was provided to the BRACC that the Air Force EC testing needs can be better served by relocating Eglin's EC test positions and responsibilities at Edwards AFB?

Answer: None known. The Eglin EC move to Edwards AFB is to save Edwards. There is no other viable reason. The Edwards test expertise in EC testing is minimal while the EC personnel at Eglin can test at the collected EMTE, the Edwards EC tests will have to travel to either China Lake or Nellis to do their open-air range EC testing. This is a significant loss in test efficiency and increases test travel costs.

10. Why has the Air Force continued to actively pursue closing the EMTE in direct violation of Congressional direction and intent to the contrary?

Answer: Senior AFMC officials have been heard to say that it is to save Edwards AFB. The projected Edwards AFB workload is declining.

11. What Air Force studies have been done in the past year that support or do not support the Air Force's decision to consolidate EC testing in the West?

Answer: The BOD study, the EC PAT, and the Air Force BRACC input study. The first two did not justify the move. The third is a fabrication to justify predetermined decisions by AFMC and Headquarters, Air Force Test and Evaluation (AF/TE).

12. How does the Air Force plan to accomplish over water coastal penetration EC testing in the Nellis Complex?

Answer: They cannot.

13. What is the average time it takes all customers who test EC in the Nellis Complex to receive their reduced data products?

Answer: A history of months for most tests in the Nellis Complex is indicated, while the median time at Eglin is 2 days after receipt of request. The difference in time is a contributor to increased costs in the West. In addition, on-site real time quick look data is available at many EMTE threats. This allows customers to determine the effectiveness of the scenario before flying the next mission.

14. How often does the customer find errors in these data products and ask that they be redone?

Answer: The AWC and AFSOC users we have talked to indicate that it is expected.

15. What is the consensus of customer satisfaction for customers who test EC in the Nellis Complex and how was this answer obtained?

Answer: Not many AWC and AFSOC users we have talked to seem to be satisfied.

16. What analysis has been done to formulate a plan to bring the TSPI in the Nellis Complex up to Eglin's TSPI accuracies and consistency?

Answer: Don't know of any. What is known is that China Lake and the Nellis Complex ranges turn to Eglin's TSPI expertise to improve theirs.

17. How much money has been spent for EC facilities in the past three years in the Nellis Complex versus the EMTE, and what is the added value gained with the differential?

Answer: There is a about a ten-to-one funding differential. The value added is nil since Eglin could do the same work through linking test facilities for far less cost.

18. What comparisons have been made to instrument like EC systems/simulators, to equal fidelity, in the Nellis Complex versus the EMTE; what were the results; what was the cost differential; and when were the comparisons made to support the BRACC recommendation?

Answer: Do not know of any. The West just claims theirs are as good or better, but when challenged to prove it, they cannot.

19. How does the Air Force plan to solve the physical problems such as: multi-path, radio frequency congestion, mountains, Nellis AFB aircraft ramp space, work space and quarters for the added customers who will be doing the added EC testing in the Nellis Complex?

Answer: No known thought during the studies was given to these evolving problems.

20. Describe the new procedures to support EC flight test for Allied Countries who would have normally tested at Eglin, and describe the assurances that they will obtain the data they require for all their threats of interest.

Answer: Personnel from the Nellis Complex have claimed that they can accommodate allied flight test requirements. This is an over stated capability that is not going to be supportable. The EC PAT indicated that China Lake would take most of the Allied customers with Nellis taking the rest.

21. Describe how the Air Force intends to collect test data for environments other than those found in the West and provide the performance impacts on EC equipment when used in other environments.

Answer: They cannot if the EMTE closes.

22. Describe how the Air Force intends to implement the EC test process at test ranges in the West.

Answer: It will be very expensive, as one can see by reviewing Edwards budgets for Program Element (PE) 64256, Projects 6510 and 3321, in the Defense Budget requests.

23. Describe the scheduling impact on customers with lower priorities and how testing in the West will be made available to them so that they can complete their test on schedule and within budget.

Answer: It is unlikely this can be done for reasons stated above.

24. Explain why the Air Force ignored the findings of the Board of Operational Directors (BOOD), BOD, and the EC PAT which all stated there was no cost effective reason to move EC testing out of Eglin AFB.

Answer: Based on findings of the BOD and EC PAT and considering what is stated here in, we believe the reason is to save Edwards AFB.

25. Explain why it is not more economically feasible to move EC test assets at China Lake to Eglin AFB.

Answer: The BOD study indicated $50 million could be saved by doing this. This savings was achieved using the Navy's cost model. When the result did not support China Lake, they cried foul.

26. Eglin is the only Air Force or Navy Base that has the principle facilities to support the complete EC and weapons test process -- the Guided Weapons Evaluation Facility (GWEF), the Preflight Integration of Munitions and Electronic Systems (PRIMES), the EMTE, and the Armament Systems Test Environment (ASTE). Describe how the lost synergism of these collocated facilities results in an overall test process improvement.

Answer: There is an over all loss of test capability by moving the EMTE assets. The GWEF is Hardware-in-the-Loop (HITL). The PRIMES is an Installed System Test Facility (ISTF). The EMTE and ASTE are open-air flight test ranges for EC and weapons testing, respectively. The EC and weapons test processes relies on these types of test assets to be a viable process. Removing the EMTE makes it more difficult and expensive to test EC and weapons in a high fidelity environment.

27. The EMTE has an EC ground test capability that allows the AWC and AFSOC warfighters to cost effectively and conveniently test their radar jammers against systems of interest. Describe the equivalent capability in the Nellis Complex.

Answer: There is not one in the Nellis Complex. China Lake claims their Slate Range does. A major strength of Eglin's ground test capability is its collocation with the warfighter. It is very easy and efficient for them to use the facility on a daily or periodic basis. The result is a very cost effective operation. The benefit to them is they can test their jammers against high fidelity threats under repeatable conditions to derive the intended countermeasures. The West can duplicate the capability, but the cost to the warfighter escalates significantly because of added travel costs. Test efficiency, however, declines significantly because of range access problems, resource non-availability, and lack of sufficient instrumentation on the radar under test.

28. Eglin has a premier data reduction and analysis computer facility whose people interact daily with Eglin facility developers and collocated customers. Describe the equivalent capability in the Nellis Complex or what it would cost to develop and operate an equivalent facility in the Nellis Complex.

Answer: Eglin's math lab is unique. For the Western ranges to produce the customer support required for data processing equal to that of Eglin, the Eglin math lab would have to either be duplicated in the West or the Western ranges would have to depend on Eglin to support their data processing needs. Either way, test costs would have to increase.

29. With the Air Force focus on quality of life issues, why has the Air Force ignored the quality of life of their combat weary warfighters at AFSOC? They are Temporary Duty (TDY) to combat locations as much as or more than any other Air Force unit yet the Air Force is now demanding they spend additional TDY to test and train in the West. Why?

Answer: No good can come of this. The added burden to AFSOC families is inexcusable. The effect on the capability for the AFSOC to accomplish its mission is significant. It degrades their ability to train, test, surge, and deploy. The result is it puts the crews at unnecessary added risk in combat. Spouse-to-spouse and parent-to-child relationships will suffer due to the added travel burden. Crew morale will be fully taxed. AFSOC normally deploys about 120 people for tests such as the ALR-69 Class IV test. This requires a C-141 to deploy maintenance personnel and equipment at a $200,000 cost per deployment. If the test is indefinitely delayed and the test team is forced to return home only to redeploy later, the costs are multiplied by the deployments. The additional travel would be unnecessary, crews could spend the more time with their families, and the Air Force would save precious resources if the EMTE remained in place.

30. The Air Force BRACC submission stated that the EMTE assets were to continue to support weapons testing, AWC, and AFSOC. Why has the Air Force not funded the EMTE? How does the Air Force intend to retain a viable EMTE for weapons testing without funding? What weapons tests will the EMTE support?

Answer: Without funding, the EMTE can not remain viable. Any statement to the contrary is either said in ignorance or as glitter to appease the unknowing. It is doubtful that there will be enough weapons tests in the near term to allow the remaining

EMTE to survive. Without funding, the remaining EMTE support to the AWC and AFSOC is a sham.

31. Both Eglin and China Lake develop threat simulators. What are the development costs of Eglin's Simulated Air Defense System (SADS) X and SADS XII and China Lake's I-15 and I-30? What are the actual differences in test capabilities of these systems?

Answer: The best estimates available indicate that the SADS X and XII development costs are about $3 million and $5 million, respectively. The I-15 and I-30 development costs are about $60 million and $16 million, respectively. While the I-15 and I-30 systems have phased array antennas, serious deficiencies in their design approach limit their capability to provide a simulation with sufficient fidelity to perform realistic jammer tests against the intended threat. Without that capability, the I-15 and I-30 are useful for little more than signal sources. More importantly is the cost differences. They indicate the development approach taken by Eglin and China Lake. China Lake invests in premature simulator development while Eglin developments are in line with threat intelligence maturity and use novel technical approaches. Eglin's approach results in significant cost savings.

32. Some of the ground-based systems identified to move West are in buildings. For these systems to operate comparably, there will need to be Military Construction Programs (MCP) and the associated funding identified. What MCP is required, and what is the projected funding required? If no MCP is required, explain why not.

Answer: It is not technically practical to move the ground based missile simulations without a new building to house them. The ground based missile systems are very sensitive to ground clutter and multi-path effects, cable lengths predicated on the as installed configuration, and flight table isolation. For instance, the SADS XI/M employs a interference control fence to greatly limit multi-path and clutter returns arriving at angles within the test sector and at elevation angles less than five degrees. Eglin's flat terrain facilitates the fence effectiveness. In the West, the mountains will add unremovable clutter and multi-path effect in to the ground based missile. Because of these effects, there is high probability that the ground based missile systems will never be able to work correctly in the West, and that this important test capability will be permanently lost.

33. The following comparisons are made for the SADS X, SADS XII, I-15, I-30, and an instrumented threat.

Test Capabilities

(One-on-One)

Test Objective/Technique	Emitter Only	SADS XII	I-15/30 Fully Instrumented Threat
Illumination	F*	F	F
RCS/Clutter Signatures	--	F	--
Detection Ranges	F		

--
F
P
F
ESM/RAW Gear Stimulus
F*
F
F
F
ECM Response Monitor
--
F
--
F
RGPO
--
F
--
F
VGPO
--
F
--
F
LAT, Evasive Maneuvers
--
P
--
F
Chaff Technique/Deployment
--
F
--
F
Barrage Noise
--
F
--
F
Crosseye
--
P
--
F
Swept Spot
--
F
--

ARM	F
	--
	P
	P
	F
Active/Passive Decoys	--
	P
	--
	F
Multiple Target	--
	--
	--
	--
RB Masking	--
	F
	--
	F
Saturation	--
	--
	--
	--
Missile Flyout Sim	--
	F
	--
	F
Cross Pol	--
	?
	--
	F
Terrain Bounce	N/A
	N/A
	N/A
	N/A

Legend:

"F"
= full test capability

"p"
= partial test capability

"*"
= with optical track or external track info

"--"
= no test capability

"?"
= not clearly defined

"N/A"
= not applicable

34. The following comparisons for Air Force tests in the West as compared to Eglin are made.

West vs. Eglin AFB

Value of Results	Cost	Time	Test
Air Force testers	Higher	Longer	
Less			
Contractors	Higher	Longer	
Less			
EF-111	Higher	Longer	
Less			
F-15 TEWS	Higher	Longer	
Less			
Radar Warning Receiver	Higher	Longer	
Less			
Jammers	Higher	Longer	
Less			

The Air Force's input to the BRACC concerning the move of Eglin AFB's EC test range (the EMTE) to the Nellis AFB area is seriously flawed. The cost savings identified in the BRACC submission cannot be substantiated. It appears that the primary (and perhaps only) factor considered was the cost of moving ten systems and their associated manpower reductions. Those Air Force BRACC costs omit the costs in the rest of the iceberg. Those are the added test costs for weapon system acquisition and to the warfighter. Finally, critical flaws in the Air Force's strategy exist that adversely effect the warfighters' capability to fight during future air operations supporting U.S. national interests when ordered by the President or the Congress.

Joe J. Harrison
4 Elkwood Court
Shalimar, Florida 32579

May 2, 1995

Dear Mr. Owsley:

You do not know me; however, we have numerous mutual acquaintances. I retired from the Air Force in 1982 and have remained active in EC testing. My total experience in EC testing goes back to the late 1960s and covers every major facility in the nation.

Current DOD actions initiated by the Air Force, primarily AFMC, are based largely on interests other than EC. Many on the senior staff lack a detailed knowledge of how tests are conducted and what data is needed. During DESERT SHIELD and DESERT STORM we spent hundreds of hours optimizing both receiver and jammer settings using Eglin site A-30. Going back twenty years, I was here assigned to Hq SAC, optimizing ALT-28s in B-52s for LINEBACKER. Had we relied on Western data at that time, the B-52s would not have jammed the SA-2 Target Tracking Radars. Fortunately, there were some strong willed individuals who fought them and won, saving numerous aircraft and crews.

Eglin has major weaknesses and so does the AFEWES and REDCAP. However, when compared to the competition, they are the best. The key resource is knowledgeable people. The Air Warfare Center has, by far, the most skilled EC test engineers and AFDTC has a small group of range engineers who have a proven record of building good range facilities at rock bottom costs. These groups, working together, comprise the superior EC testing group in the world.

At a time when dollars are extremely hard to find, why are we building new support facilities? The ECIT will have little to offer which the PRIMES does not have today (except size), and the Navy has much the same in Maryland. Why not take all of these service test facilities and make them purple suit with one boss who can divide the dollars so as to maximize capability and minimize duplication? The competition for test facility control has been fierce for 25 years. One solution would be to close everything and move the whole business to North Dakota. Seriously, people may die and conflicts may be won or lost based on these decisions. Please, think long before dismantling proven capability -- even if it is less than optimum. We all lost friends in Southeast Asia who should be here with us today. The value of one life is beyond measure.

The following seventeen pages were prepared by engineers on base and edited by two retired officers working as support contractors. I have read it and can tell you that the information contained in it is accurate. You may find it interesting.

Respectfully,

Joe Harrison

Joe J. Harrison

TO: Mr. Owsley FAX: (703) 696-0550
PHONE:

DEPT: BLDG/RM

FROM: Joe Harrison PHONE: (904) 862-6229
FAX NO: (904) 862-6879

NUMBER OF PAGES TO FOLLOW 23

COMMENTS:

The attached document contains much information and is accurate. I have personally, periodically, worked consolidation since 1969. In every case, it has proven to be the wrong way to go. Maintaining multi-service facilities, regionally, deserves consideration and might prove cost effective. We can be confident that the Air Force plan will result in less capable EC equipment. Please take no action before talking with individuals who have run recent tests at both locations - example: Jerry Sowell, USAF/AWC, (904) 882-2052, and others he might suggest.

Joe Harrison

ELECTRONIC COMBAT (EC)
ISSUE PAPER
4 MAY 95

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A. INTRODUCTION

The Air Force's recommendation to the Base Realignment and Closure Commission (BRACC), to remove EC testing from Eglin was ill conceived, provides negative benefits, and could be considered fraud, waste, and abuse of taxpayer dollars. This is because there is a cumulative cost increase to the Air Force exceeding half a billion dollars in FY 95 constant dollars over 20 years. The increased cost of moving EC testing to the West and the lost capabilities in the planned consolidation of Air Force EC test facilities will inevitably result in both decreased EC test capabilities and less testing which will increase risks to War fighters and weapon system development. The cost to the aircrews in peacetime and in combat will only become apparent too late to correct the error. The probable increased combat losses to warriors and equipment cannot be estimated here, but any increase is too much and inexcusable. Significant increased program development costs which would result from a move of EC testing were ignored by the Air Force. These omissions allowed a predetermined subjective decision to be made by key Air Force officials that was justified by erroneous and incomplete data.

Furthermore, there is an appearance of a violation of the intent of the 1995 Defense Authorization Act by Air Force officials. The Program Element 604256F, Project 6510 FY 96 portion for the Electromagnetic Test Environment (EMTE) has been zeroed. The FY 95 portion has been the target of budget cutting to the point that EMTE operation and modernization has become impossible. The effect of this erosion of the EMTE budget has had the same effect as a closure decision, i.e., the EMTE will no longer be able to support AWC, AFSOC and Air Force Operational Test And Evaluation Center (AFOTEC) EC testing. To avoid these costly consequences, the EMTE move must be stopped and full FY 96 and out-year funding restored to continue maintenance, operation, improvement, and modernization of the EMTE. Without this funding, Air Force readiness can be gravely degraded.

B. BACKGROUND

A recent CNN and USA Today poll showed that 40% of Americans fear that the Federal Government threatens their freedom, and only one American in ten has faith in the Government. Little wonder the rest of the Federal Government has conducted itself in a similar manner as the Air Force with respect to electronic combat and Eglin AFB. As a tax payer, I am dismayed at the blatant disregard for the added costs to the nation, the Air Force, and future pilots by moving EC out of Eglin. Further, as a former Government employee, I am dismayed by attempts of key Air Force officials to deceive, by omission of pertinent facts, Air Force and Defense leaders. Finally, as an American, I am angered that the Air Force leadership could be put in a position to make poorly informed decisions that increase the danger to my country's military.

There has been an attempt by the Air Force to recreate what was known in the late '60's as the Continental Operating Range whose name today is the Western Test Range. Although this concept has been fostered by senior military leaders for years, it has been continuously rejected due largely to its enormous cost. Today the idea is obsolete. It still costs to much to build, maintain, and operate with a fiscally limited national budget. In addition, it is impractical because of the Western population explosion and encroachment into areas that have traditionally been reserved for the military, i.e., Edwards AFB and China Lake. These encroachment problems are exacerbated by environmental laws and attacks on usage and allocation of the radio frequency spectrum by the civil sector. The concept of a Western Test Range Complex is the T&E equivalent to fighting yesterday's war. Technology advances are making large open air flight test ranges obsolete, and they create opportunities to use a training range to do operational suitability testing of newly developed weapon systems during Green Flag like exercises. Future budget constraints will require that precious remaining military dollars be used to build and retain the fighting force - not a large Western Test Range Complex. The new technologies will enable the military to accomplish the majority of their EC and weapons systems test objectives in more affordable facilities like those that already exist at Eglin AFB. These statements may be regarded as heresy by senior Air Force officials, but consider the explosion and resulting impact of the personal computer industry and new training concepts for airline pilots. Personal computers have already changed the way the world "works", and airline pilots are trained in simulators and often their first "real" flight is in the copilot seat with passengers. Such is today's changing world. The military's T&E community will be forced fiscally, if by no other means, to adapt accordingly. Even if they disagree with this prediction, the EMTE move will kill any opportunity to capitalize on the idea once Eglin's EC expertise is lost. The decision to close the EMTE will be irretrievable.

C. EGLIN'S ELECTRONIC COMBAT (EC) CAPABILITY OVERVIEW

Before detailing the errors in the Air Force's BRACC submittal procedures and associated results, the reader will be presented an overview of Eglin's EC test capabilities. It should be noted that in addition to having the primary facilities necessary to implement the EC test process, Eglin is the host to the Air Force's front line war fighters and is the only EC test range that can actually test the combination of EC and weapons over land and sea. The successes of the 33rd Fighter Wing and the Air Force Special Operations Command (AFSOC) in combat is a tribute to these warriors and the synergism of Eglin's unique facilities.

1. RESOURCE CAPABILITY/ FACILITY DESCRIPTION:

The EMTE is a highly instrumented EC Open Air Range (OAR) located on the Northwest Gulf Coast of Florida, as part of the Air Force Development Test Center (AFDTC) and an integral part of the Southeast Test and Training Area (SETTA), which encompasses Army ranges in Alabama, Navy Ranges in Florida, and Army/Navy commands in Alabama, Florida, Georgia, and Texas. The EMTE Range includes 724

square miles of controlled airspace and provides a realistic and flexible test environment which represents the majority of the real world's natural terrain conditions. Including the adjoining Military Operations Areas (MOAs) and extensive water ranges over the Gulf of Mexico, the total airspace available is 122,652 square statute miles. This allows for over water ingress from 100 miles out in the Gulf of Mexico into the Eglin land test areas. The reverse egress scenario is also possible. The EMTE consists of 65* fully instrumented ground air defense threats and validated high fidelity threat simulators located at 23 test sites, and multiple airborne simulated threat seekers and jammers. All are used to realistically represent various threat air defense systems, including real time closed-loop missile/projectile fly-out simulations for EC weapons systems real and post-time vulnerability and effectiveness testing. Support systems include precision multi-spectral time-space-position information (TSPI) tracking systems operating in the RF, EO, IR, and MMW Bands for minimum test item interference. Frequency monitoring stations, telemetry, multi-spectral measurements and analysis of EC systems along with radar cross section measurements are also provided for total EC OAR test support. Airborne systems including instrumented test aircraft, captive carry threat seekers, jammers and threat missile simulator pods with on-board TSPI systems, provide real time measurements and analysis of Electronic Counter-Measures (ECM) and tactics in a dynamic air combat environment. The synergistic benefits from collocation with the warfighters on and around AFDTC, i.e. Air Warfare Center (AWC) and AFSOC , and with other test facilities such as the PRIMES, GWEF, ASTE, Climatic Laboratory, and the Computer Science Laboratory are addressed in paragraph 7. Eglin also has the capability to support customers throughout the EC test process from preparation of method of tests to the final test report which allow customers flexibility and efficiency in conducting a contiguous test process. The EMTE is utilized by all services in DOD and by Allies for developmental and operational testing, as well as EC training.

* Number varies with time and tests requirements.

2. INTERCONNECTIVITY/UNIQUENESS/MULTI-USE CAPABILITY/FACILITIES:

The EMTE is uniquely integrated with direct instrumentation and control interface capabilities with the Armament System Test Environment Range, PRIMES ISTF facility and the GWEF Hardware In The Loop (HITL) facility. This configuration provides EC vulnerability and effectiveness testing of the fully integrated weapon system and allows a test to proceed through the AF EC test process using digital models, HITL testing, ISTF testing and on to open air testing at a single T&E location. The EMTE has also been linked with the HITL facilities AFEWES at AF Plant #4, Ft. Worth, TX, and the REDCAP at Calspan, Buffalo, NY, to demonstrate the viability of real-time testing using remotely located test facilities. The Eglin ranges are also planned to be linked with other DOD test facilities.

3. FUNCTIONAL TEST AREAS:

The primary mission of the EMTE is developmental testing and evaluation of EC systems. In addition specialized testing is conducted, which includes operational testing and the full characterization of electronic warfare countermeasures and counter-countermeasures techniques and systems (active and passive). Also included are missile miss distance analysis (real- and post-time weapon system electromagnetic vulnerability analysis (integrated and federated)). EMTE provides full life cycle testing and deployment support for EC systems on a DOD and multi-national level. EMTE supports signature measurements for vehicles and expendables, jammer signal and pulse analysis, jet engine modulation (JEM) line measurements, unmanned air vehicle/remotely piloted vehicle (UAV/RPV) capability/control, tactics development, cruise missile testing, and EC training.

4. DESCRIPTION OF LIVE FIRE CAPABILITY - EC RELATED:

The Eglin Open Air Range (OAR) has the unique capability of performing live fire of munitions on the same range with the EC asset under test. This is made possible by the geographic location of the OAR with the large expanse of the Gulf of Mexico Water Range. Eglin has a history of live fire tests dating back to WW II. As recently as the 1970's, BOMARC missiles were routinely launched from the Okaloosa Island Site A-15. The location of Site A-15 with respect to Hurlburt Field allows for safe transport of highly combustible materials directly to the site. Also the close proximity to Site A-20 where four of Eglin's FPS-16 radars are located allows for positive control for range safety as well as data collection. Site A-20 was originally constructed to support the BOMARC tests.

Also available as part of the Eglin Complex is Site D-3A on Cape San Blas. Cape San Blas is situated approximately 110 miles Southeast of the Eglin Main Base and is a peninsula with the Gulf of Mexico to the south and St. Joseph Bay to the north. Eglin currently maintains an active Time Space Position Information (TSPI) Site at site D-3 which is approximately one mile from Site D-3A. The Florida Spaceport is currently located at this site and recent rocket launches have taken place from the Spaceport for various civilian interests. In 1994, special joint service programs utilized this unique facility to successfully launch and test threat assets against drone aircraft with uniquely designed jammer hardware.

Also available on the 724 square mile Eglin Land Range Complex are numerous areas currently used for munitions tests. One such site is the HELLFIRE Test Facility which launches HELLFIRE missiles for the Army on a routine basis. Another such area is Range B-70. This area is approximately 13 miles in length and 1.25 miles wide and is instrumented along both sides with Cinetheodolites. The Multiple Object Tracking and Control System (MTACS) and the Laser Ranger Cinetheodolites pads are along this range. Sites A-20 and C-10, both FPS-16 TSPI sites, have coverage over this area.

Environmental impacts are required for live fire tests due to a number of reasons. One being to certify the type of propellant used and its implications or effects on the environment. Environmental and archeological impacts are a case by case issue but to date no environmental or archeological concerns have prevented the conduct of a test.

5. INSTRUMENTATION ASSETS:

In addition to a significant number of Red/Blue/Gray Threat Systems (real and simulated), there is multi-spectral TSPI capability, real time digital and analog data collection and analysis on all range systems (threat and support systems), and open air testing as well as screen room or tower mounted test item evaluations. Digital models of range capabilities and missile/projectile models and centralized mission control with computer analysis capabilities provide real time measurements of systems warfighting capabilities. Full jammer characterization is provided in areas of jamming to signal (J/S), power, technique, pulse shape, delays, and modulations. Examples of instrumentation parameters are target range, azimuth, elevation, tracking error signals, receiver gain, rate information, system modes of operation, and system discretes such as switch settings. Data rates can be event driven as determined by the test, up to 100 Hertz, as required for accurate missile/projectile real time fly out models and flight table rate gyros. Data time resolutions are typically 1 millisecond and are 1 microsecond on systems employing GPS time code units. Use of multiple TSPI tracking systems can produce accuracies of less than 10 feet radial error.

6. DESCRIPTION OF RANGE DATA (ANALOG & DIGITAL):

The Eglin Open Air Range (OAR) has a large number of threat simulator emitter-receiver-processors (ERP), threat signal emitters, and real-world assets, all of which are instrumented to provide extensive data concerning the operations of the system in the test environment. This instrumentation is comprised of digital, analog, video, and audio systems. Examples of typical instrumentation parameters are target range, azimuth, elevation, tracking error signals, receiver gain, rate information, system modes, and system discretes such as switch actions. Sample rates are dependent upon the intended use of the data. Rates can be event driven as determined by system operators up to 100 hertz as required for accurate missile and bullet Real Time Flyout (RTF) Models and flight table rate gyros. Data time resolutions are typically 1 millisecond and are 1 microsecond on systems which employ GPS time code units. Accurate timing is essential to provide time correlation to the reference or truth data as provided by the precision trackers.

A larger subset of data is collected and recorded on each system at each site for post-mission reduction and analysis. This provides an even more in-depth evaluation of the mission data which may involve Monte Carlo runs with a particular scenario to provide further optimization of test objectives. Also available post mission is the Test Data Optimization Process (TDOP) which combines and optimizes the Time Space Positioning Information (TSPI) taken from several sources to provide the most accurate

TSPI possible for a given scenario. TDOP also has the ability to utilize additional data sources such as Cinetheodolites and aircraft inertial navigation system (INS) data to further optimize the test data. Many of the ERPs are instrumented with Real-Time Flyout (RTF) Models. These models are closed-loop models, some using only software models while others use Hardware-in-the-Loop to implement the models. These closed loop RTF models provide the unique ability to evaluate downlink jamming and Points of Closest Approach (PCA) data; information which is essential in evaluating the Probability of Kill (PK), gun system lethality, and other measures of effectiveness (MOE) of weapon systems. Specialized instrumentation such as the Jamming Analysis Measurement System, Jamming Signal Analysis System, Emitter Mode Verification Instrumentation System, Jammer Mode Verification Instrumentation System, the Automatic Reflectivity Measurement System, the Transient Pulse Measurement System, and Fixed Tuned and Tunable Wide Band Receivers are also available. These systems provide the ability to analyze airborne jamming signals, verify emitter signal characteristics, and analyze radar cross section information on aircraft or expendables, such as chaff blooms, from the threat or instrumentation radar.

Analog data is also available in the form of video and strip charts to allow for fine grain analysis of data. Other sources of data are 42 analog and 64 PCM channels of telemetry data available from airborne systems. The airborne systems consist of threat system pods carried on an aircraft as well as on-board aircraft instrumentation and instrumentation pods.

Accurate Time-Space Position Information (TSPI) is provided throughout the Eglin Range by the use of AN/FPS-16s, GPS pods, an AN/FPQ-13, Laser Ranging Cinetheodolites, Optical Cinetheodolites, the Gulf Range Drone Control Upgrade System (GRDCUS), and the MTACS. For test scenarios using support aircraft such as tankers, MPS-19s are used for positive control of those aircraft. All data, both TSPI and threat, is acquired and available for transmission to the Freeman Mathematical Laboratory for real-time recording, processing, and display in the Central Control Facility (CCF). The CCF is a central operations and control area which provides a customer the ability to conduct the mission from a single point. All aspects, from aircraft control to video taken from the pedestal cameras to real-time mission data monitoring and analysis is available to the project officer during the course of the mission.

7. DESCRIPTION OF SYNERGISTIC BENEFITS OF COLLOCATIONS:

The Electromagnetic Test Environment (EMTE) is located on the Northwest Gulf Coast of Florida and represents a part of the Air Force Development Test Center (AFDTC) and an integral part of the Southeast Test and Training Area (SETTA). SETTA encompasses Army Ranges in Alabama, Navy Ranges in Florida, and Army/Navy Commands in Alabama, Florida, Georgia, and Texas. Collocated at AFDTC are a number of tenants/users/warfighters such as the USAF Air Warfare Center (AWC), the 33rd Fighter Wing, 16th Special Operations Wing, Special Missions Operational Test

and Evaluation Center (SMOTEC), 728th Air Control Squadron and 919th Special Operations Wing at Duke Field (Eglin Auxiliary Field 3), AFOTEC DET 2, Air Force SEEK EAGLE Office (AFSEO), 646th Air Base Wing, Aeronautical Systems Center (ASC), and Wright Laboratory Armament Directorate. Located on the Southwestern side of the Eglin Reservation is Hurlburt Field which is the Headquarters for the Air Force Special Operations Command. Close proximity of the Eglin OAR to these and other tenants provides the ability to perform DT and OT testing as well as training and operational readiness missions on the same range at a home or near home location. Aircraft launched from Eglin, Hurlburt, or Duke can be in the test areas within minutes. This is significant as it is cost efficient to the Air Force and DOD since deployment costs are eliminated or reduced and time and cost to conduct a test, training, or operational readiness mission are significantly reduced. Also collocated on Eglin are facilities such as the PRIMES, GWEF, and the Freeman Computer Sciences Laboratory. These facilities in conjunction with the EMTE and the experienced test and technical personnel available provide key elements in performing the EC Test Process in an efficient, timely, and complete manner. The EC Test Process begins at Eglin with the initial interface with the customer with the test item or technique to be evaluated, designing and publishing the Method of Test, the actual conduct and performance of the test, through to the end where data analysis and final test reports are provided to the customer. With the facilities located at Eglin, the EC test process can proceed from the modeling stage, into the ISTF, HITL facilities, then to the OAR. Another significant cost reduction resulting from the synergism due to tenant collocation is the ability to share assets among tenants as is done with special instrumented aircraft, maintenance crews, airborne pods, etc.

8. RANGE OPERATIONS:

Aircraft operating in specified air space can fly under Visual Mission Conditions (VMC) or Instrumented Mission Conditions (IMC); the range itself has no visibility restrictions. On 8-10 days per year, however, weather precludes testing based on test specific limitations or flight safety restrictions. Testing is normally scheduled within the standard range duty day, 0700 - 1500, Monday through Friday, however testing may take place outside these hours or on weekends to accommodate the customer in meeting test objectives/deadlines. Ground testing and operations are normally restricted to existing roads and developed sites. However, exceptions may be granted based on an environmental assessment and prior approval.

9. DESCRIPTION OF EMITTER FREQUENCY APPROVAL/RENEWAL PROCESS:

Frequency Management on the Eglin Open Air Range (OAR) is controlled through two methods. The first is with AFR 55-44 which provides for local approval authority as approved at the national level and the second is with AFMC 93-009 which provides Eglin with a blanket ECM clearance. In the event the customer has a request for the use of a frequency not currently on the blanket list or outside the frequencies allowed for local approval, the actual process for frequency approval for a test customer is to

notify the local Frequency Management Office of a frequency requirement by E-mail, Test Directive, or letter. The frequency request is then coordinated with any civil agencies who may be interested or concerned such as the FAA or the FCC. The request next is submitted to HQ AFMC and forwarded to the AFFMA for national level coordination and assignment. Current time required to receive approval is approximately 120 days.

10. DESCRIPTION OF VISUAL PROTECTION OF TEST ITEM CAPABILITY:

The Eglin Open Air Range (OAR) consists of 724 square miles of land area, the majority of which is heavily wooded landscape. A number of smaller range areas and/or sites within this land area have been established over the years to accommodate various test requirements. Those test requirements which entail visual protection of a test item or capability have been addressed through the use of several methods. One such method is the establishment of remote sites in the wooded areas. These sites are located in restricted areas well off the normal travel paths for the military and civilian population and secured with fences, guards, and electronic surveillance equipment. Personnel access is limited to a need- to-know basis with various categories of access being required, i.e. external view, internal view, operational view, etc. Additional measures have been taken in some instances to fabricate special shelters which prevent viewing the item from a distance but allows limited external viewing to accommodate tests. Surrounding air space is also restricted from uncontrolled overflight. Eglin has a procedure in place called HAVE HEMP which in itself has several categories of restrictions. The HAVE HEMP restrictions address satellite, aircraft and shipborne, and human reconnaissance, etc. and provide specific time frames for required protection (cover times) or allowed exposure for testing to protect not only the external view of a test item but the radiation characteristics as well. Another method of visual protection is through the use of rigid and collapsible radomes such as those used on the Santa Rosa Island sites. These radomes provide not only complete visual protection but protection for personnel and equipment from the elements as well. Hangar space is also utilized to secure items from external view while access to the hangar area is strictly controlled through the use of surveillance electronics and guards.

D. SUMMARY OF THE ERRORS IN AIR FORCE BRACC SUBMITTAL PROCEDURES AND ASSOCIATED RESULTS.

The Air Force submittal to the BRACC has been criticized in the April 1995 GAO report to the Congress and the Chairman of the BRACC. The report stated on page 6 that "Regarding the Air Force, key aspects of its process remained largely subjective and not well documented. Documentation of the Air Force's process was too limited for the GAO to fully substantiate the extent of Air Force deliberations and analyses." On page 40, the report went on to say that "OSD's efforts to encourage the services to share assets, consolidate workloads, and reduce capacity in the five functions were limited because of reliance on service decision-making and consensus; insufficient time; and, in some cases, a narrow analytical approach." On page 46, a reference was made to consolidating the EC T&E missions of Eglin and China Lake and mentioned that "opportunities for consolidations cross-servicing, and infrastructure reductions were being missed." On page 60 regarding Kirtland AFB, the report identified "Air Force savings that could mean an increase in operational support costs borne by DOE." In the next paragraph, the report addressed previous concerns that some DOD BRACC "decisions excluded costs that may be incurred by other federal agencies".

In the wake of this report, a key Air Force official has admitted that there is no cost savings to the Air Force by closing the EMTE's T&E capability. This same official is quoted elsewhere as saying "Costs associated with reactivating needed test and evaluation capabilities realigned by the BRACC process are borne by the BRACC." These statements are crucial to understanding the methods employed by some Air Force officials to justify the EC move from Eglin. These statements show: a disregard for critical facts and data to "justify" subjective decisions; a disregard to safe guard tax payer's trust; and an orchestrated pattern to keep rearranging the "rules of the game" in an attempt to control a predetermined outcome.

The Air Force estimated a onetime non-recurring cumulative cost to implement the Electromagnetic Test Environment (EMTE) relocation to ~~Knells~~ Nellis Air Force Base (AFB) at $2.2 million, an implementation savings of $6.3 million, and a recurring savings after implementation of $2.6 million per year. The return on investment over 20 years was estimated to be $31.4 million (FY 95 constant dollars). These BRACC cost submissions have serious omissions and lack reality. The Air Force submission addresses moving eight EMTE ground based systems and two airborne systems. The eight systems in the BRACC submission were only "typical systems". The actual eight were not identified at the time.

The "real" costs include military construction costs for the nontransportable systems' new buildings for the EMTE move of $4.5 million. Other construction costs for transportable systems are another $1.3 million. Estimated costs for teardown, move, and setup are another $7 million. The nonrecurring, cumulative implementation cost of $12.8 million reflects an error in the BRACC submission of over $10.6 million.

Even using the $6.3 million implementation savings indicated in the BRACC submission, a deficit of $4.6 million still results. No cost savings can accrue from the EMTE move.

The Air Force's stated cost savings in the BRACC submission do not correctly portray the recurring cost outlay for the future operation and maintenance of the systems. An Electronic Combat (EC) Process Action Team (PAT) was appointed by Air Force Material Command (AFMC) to study, over several months, the feasibility of moving Eglin's EC capability West and to provide recommendations to senior Air Force officials. The annual recurring costs, estimated by the EC PAT, were approximately $3 million to operate and maintain only eight of the EMTE systems in the West. The annual $2.6 million savings quoted in the BRACC submission appears to represent only the deletion of the EMTE funding required to annually operate and maintain the entire EMTE. Thus, it would appear that the entire EMTE can be operated and maintained for about the same cost as only eight systems in the West. Therefore, the $31.4 million savings estimated in the BRACC submission may actually be a significant cost increase depending on the assumptions.

When other cost factors are included, the cost of the EMTE move becomes prohibitive. The Air Force BRACC submission projected annual savings for 20 years. Projecting the cost increase per typical EC test mission in the West for 20 years yields a cost increase of $468 million in FY 95 constant dollars. By closing the EMTE to EC testing, the added 20 year cost for tanker support is $72 million, prime contractor support is $80 million, and the **BOD** study indicated the cost of keeping China Lake instead of the EMTE is $50 million. Not included here are the added costs of simulator development, Air Warfare Center (AWC) and Air Force Special Operation Command (AFSOC) deployments, and increased operation and maintenance costs in the West due to economic conditions. (Costs are detailed in paragraphs 2.a., 2.b., and 2.c.)

These omissions were discussed in EC PAT meetings with users, but were still omitted. One can only wonder if these omissions were intentional to skew the cost and impacts in favor of the move. Further activities that support this theory are the activities by the same people who caused the omissions. Additional EMTE systems are now being added to the move West. The current number of EMTE systems being identified to move is 17. The people behind this are in AFMC and apparently have little regard for either the AWC and AFSOC mission requirements or added costs burdens. There is ample evidence that some key AFMC personnel are consciously withholding critical data from senior officials to get bad decisions that will benefit special interests.

E. QUESTIONS AND ANSWERS RELATING TO FLAWS IN THE AIR FORCE'S BRACC SUBMISSION ANALYTICAL PROCESS

1. IMPACT ON THE WAR FIGHTER OF A MOVE OF EC TESTING WEST

a. What is the cost and impact to the warfighter?

Answer: Loss of life or equipment (aircraft), capture (POWs), or mission failure are the most serious. Other costs and impacts to the warfighter include: increased test costs, less training time available because of increased inefficiencies in testing, loss of surge capabilities, loss of security for AFSOC operational readiness missions in preparation for deployments to hostile areas, and less certainty of the outcome in combat.

b. With the Air Force focus on quality of life issues, why has the Air Force ignored the quality of life of their combat weary warfighters at AFSOC? They are Temporary Duty (TDY) to combat locations as much as or more than any other Air Force unit yet the Air Force is now demanding they spend additional TDY to test and train in the West Why?

Answer: No good can come of this. The added burden to AFSOC families is inexcusable. The effect on the capability for the AFSOC to accomplish its mission is significant. It degrades their ability to train, test, surge, and deploy. The result is it puts the crews at unnecessary added risk in combat. Spouse-to-spouse and parent-to-child relationships will suffer due to the added travel burden. Crew morale will be fully taxed. AFSOC normally deploys about 120 people for tests such as the ALR-69 Class IV test. This requires a C-141 aircraft to deploy maintenance personnel and equipment at a $200,000 cost per deployment. If the test is indefinitely delayed and the test team is forced to return home only to redeploy later, the costs are multiplied by the deployments. The additional travel would be unnecessary, crews could spend the more time with their families, and the Air Force would save precious resources if the EMTE remained in place.

c. The Air Force BRACC submission stated that the EMTE assets were to continue to support weapons testing, AWC, and AFSOC. Why has the Air Force not funded the EMTE beyond FY 95? How does the Air Force intend to retain a viable EMTE for weapons testing without funding? Why is the Air Force continuing to include new EC systems in the move West (a current increase from 8 to 17)? What weapons tests will the EMTE support?

Answer: Without funding and with increases in the number of systems to be removed from Eglin, the EMTE cannot remain viable. Any statement to the contrary is either said in ignorance or as glitter to appease the unknowing. It is doubtful that there will be enough weapons tests in the near term to allow the remaining EMTE to survive. The BRACC submittal ignored the support the EMTE is to give to the AFOTEC. Without

funding and with less and less systems, the remaining EMTE support to the AWC, AFSOC, and AFOTEC is a sham.

d. Why is the Air Force repeating the errors similar to those that occurred on the B-1B Bomber's ALQ-161A jamming system by forcing all EC testing to be accomplished via a process and in an environment that failed to detect and identify the severe ALQ-161 deficiencies, and why shouldn't it be expected that other systems tested under similar conditions will also experience similar undetected problems in development and operational testing?

Answer: With out the highly instrumented capabilities of the EMTE, problems similar to those experienced in the ALQ-161 should be expected to surface after the system is in the warfighters hands. Worst case is that the problems won't be detected until the system is tested in combat. Best case is the problems will be detected prior to combat, but possibly some-to-the entire inventory would have to be retrofitted or repaired. This may not be affordable in all cases.

e. How many of the Air Combat Command's (ACC) AWC, AFSOC, and Air Force Operational Test and Evaluation Center (AFOTEC) personnel currently located at Eglin AFB will eventually move West to support EC testing there? How much will that cost?

Answer: Some Air Force officials would have you believe little-to-none. Faced with the cost increases cited above, what alternative is there but to move large segments of the AWC and AFSOC to the West? The costs will include a Military Construction Project (MCP) as a minimum. There remains the question of how many key civilians will not transfer.

f. If Eglin's EC systems move, what EC testing would remain and would it be able to support the AWC and AFSOC?

Answer: The move would mean that Eglin could no longer support the EC needs of the AWC and AFSOC. It would adversely impact their capability to support contingencies, increase their costs and schedules to test and train, result in lost combat capability in response time, and reduce surge capabilities and security.

g. What useful data was (and was not) made available to testers at Eglin and out West during Desert Shield/Storm?

Answer: Eglin was able to supply most of the test data required prior to Desert Storm. AFSOC personnel have said privately that they did not get their Western test data until after the war.

h. What new threat systems became available at Eglin and in the West, during Desert Shield, were instrumented, used, and produced available and usable data for EC testing prior to Desert Storm?

Answer: Eglin acquired two new threat systems during Desert Shield and had them fully instrumented and producing data prior to the war. One of these threats was available in the West and to the best of our knowledge is still not usable to support DT&E testing.

i. How does the Air Force plan to accomplish over water coastal penetration EC testing at the Knells Complex?

Answer: They cannot.

j. What is the consensus of the operational customer satisfaction for testing EC in the Knells Complex and how was this answer obtained?

Answer: Not many AWC and AFSOC users we have talked to seem to be satisfied. The EC PAT Chair was heard to telling AWC, AFSOC, and WRALC attendees at an EC PAT meeting that he was not interested in their intellectual concerns, and that they were being briefed about the EMTE move so they could advise him on their additional costs to test in the west.

k. Describe the new procedures to support EC flight test for Allied Countries who would have normally tested at Eglin, and describe the assurances that they will obtain the data they require for all their threats of interest.

Answer: Personnel from the Knells Complex have claimed that they can accommodate allied flight test requirements. This is an over stated capability that is not going to be supportable. The EC PAT indicated that China Lake would take most of the Allied customers with Knells taking the rest.

l. Describe the scheduling impact on customers with lower priorities and how testing in the West will be made available to them so that they can complete their test on schedule and within budget.

Answer: It is unlikely this can be done. Since the cost of testing in the west is higher than at Eglin, and range time availability will be less, test schedules will be extended and costs will escalate.

m. The EMTE has an EC ground test capability that allows the AWC and AFSOC warfighters to cost effectively and conveniently test their radar jammers against systems of interest. Describe the equivalent capability in the Knells Complex.

Answer: There is not one in the Knells Complex. China Lake claims their Slate Range has this capability. A major strength of Eglin's ground test capability is its collocation with the warfighter. It is very easy and efficient for them to use the facility on a daily or periodic basis. The result is a very cost effective operation. The benefit to them is they

can ground test their jammers against high fidelity threats under repeatable conditions to derive the intended countermeasures. The West can duplicate the capability, but the cost to the warfighter escalates significantly because of added travel costs. Test efficiency, however, declines significantly because of range access problems, resource nonavailability, and lack of sufficient instrumentation on the radar under test. An added benefit to the warfighter is once ground testing is complete, they can immediately flight test the reprogrammed countermeasures against the Eglin based threat.

n. How often does the customer find errors in the Western data products and ask that they be redone?

Answer: The AWC and AFSOC users we have talked to indicate that it routinely occurs.

2. IMPACT TO THE ACQUISITION COMMUNITY

a. What is the added cost to the EC program offices to support tests in the West? What is the added cost to support this test work load or the revised workload increase estimate? How many missions would be flown at Eglin AFB?

Answer: At one time, the EC PAT identified an additional 900 missions per year to support the added test work load in the West at an additional $26,000 minimum per mission added cost for the F15 TEWS. Assuming this increase applied to the typical test in the West (some will be higher or lower), the total cost increase could be $23,400,000 per year for $468 million
over 20 years.

b. What is the cost of the additional tanker support per mission?

Answer: An aircraft launched and retrieved at Edwards would require a tanker to get statistically useful flight test data in the Knells Complex. A conservative estimate for flight testing jets is $1000 per engine per flight hour. A tanker has four engines. Then $4000 times 900 missions is $3.6 million or $72 million over 20 years. This assumes the tanker cost is for an hour per mission only. This assumption is very conservative.

c. How much more will program office prime contractor support costs increase due to delays in testing in the West?

Answer: A conservative estimate for Prime Contractor support is $100,000 per person per year. A test initially requiring 14 missions but obtaining a 50% nonproductivity rate becomes a 21 mission test. Out West, it is not unusual to fly once per week and not receive data until six months later. That would mean paying the Prime Contractor for about 3/4s of a year or $75,000 per person. For the same test at Eglin, the missions would be completed in 21 weeks. Data would be provided in an additional four weeks

This 25 weeks equates to about half a year which would result in $50,000 per person per test. The difference of $25,000 per Prime Contractor per test times four persons per contractor test team is $100,000 per test. From above, take 900 missions and divide by 21 missions per test yields about 40 tests total per year. Then 40 multiplied by $100,000 is $4,000,000 more per year in Prime Contractor costs or $80 million over 20 years.

d. What is the added cost to accomplish the same test in the West as on the EMTE due to the added inefficiencies of testing in the West?

Answer: Answers to the above questions are approximations that incorporate only the higher cost for labor and resources and data processing lags while assuming equally efficient conduct of the missions. Testing EC in the West is not as efficient as testing EC at Eglin. For instance, at Eglin, the tester can brief the aircrew, and in 30 minutes or less be at the test site. The aircraft can be on station ready to begin the test mission on the range within 5 to 10 minutes after take off. If the test aircraft deploys from Edwards AFB to either the Knells or China Lake complexes, test crew size and travel costs will have to increase to execute the test properly. Last minute changes or questions will be more difficult to address. This will increase the likelihood of mission cancellation or incorrect or dangerous test procedures being used. At the Knells Complex, a typical test must wait six months for data, and the tester typically finds part-to-all of the test data is unusable. The options are more testing or inconclusive results. That yields either increased test costs or wasted money. Testers have come to Eglin to collect the data they were unable to in the West. Where will they go now?

e. What is the average time it takes all customers who test EC in the Knells Complex to receive their reduced data products?

Answer: A history of months for most tests in the Knells Complex is indicated, while the median time at Eglin is 2 days after receipt of request. The difference in time is a contributor to increased costs in the West. In contrast, on-site real-time quick look data is available at many Eglin EMTE threats. This allows customers to determine the effectiveness of the scenario before flying the next mission.

3. IMPACT OF IGNORING PREVIOUS STUDIES FOR EC CONSOLIDATION

a. Explain why the Air Force ignored the findings of the Board of Operational Directors (BOOD), BOD, and the EC PAT which all stated there was no cost effective reason to move EC testing out of Eglin AFB.

Answer: Based on findings of the BOD and EC PAT and considering what is stated here in, we believe the reason is to save Edwards AFB.

b. When was the Air Force BRACC estimate prepared and by whom?

Answer: The best knowledge available indicates it was done after both the Board of Directors (BOD) and EC PAT failed to justify a cost savings to move Eglin's EC test capability West. It appears that there are people who will keep restudying these issues until they get the answer they want. These recurring studies impugn the integrity of the BRACC process conducted by the Air Force's leadership because it is this misled leadership that has directed, participated in, and sponsored the BRACC submission. The BOD and the EC PAT findings were supposed to be correct and beyond reproach. The BRACC submission is different enough to cast a shadow of a cover up and/or incompetence somewhere in the process.

c. Where is the Air Force BRACC analysis that identifies the impact of increased testing in the West? Can the existing facilities absorb the increased workload?

Answer: The Air Force may say the EC PAT or BOD study did it, but they did not. The initial Air Force BRACC analysis was a literal shot from the hip. The BRACC pace was also to fast for the DOD to do their in-depth cross service analysis. After the Air Force BRACC submission, there was a DOD cross servicing effort performed. The Air Force version indicated that Eglin's EC and Weapons capabilities and capacities were rated the highest, best, and most cost effective. It was rumored that when the Navy saw this out come, they no longer wanted to participate. In any event, the effort continued to validate the previous study efforts.

d. Where is the Air Force BRACC analysis that considers the cost, advantages, and disadvantages of moving Western EC test facilities to Eglin?

Answer: The BOD study showed the Department of Defense (DOD) could save $50 million by consolidating China Lake at Eglin. It did not address consolidating Knells Complex assets at Eglin or China Lake.

e. Where is the Joint Service BRACC analysis for consolidating EC testing?

Answer: The BOD study showed the DOD could save $50 million by consolidating China Lake at Eglin. It did not address consolidating Knells Complex assets at Eglin or China Lake. A later interservicing study that was initiated under BRACC by Navy proponents was indicating similar results. It showed that Eglin's EC test capability was superior to China Lake's in capacity, technical capability, and was more cost effective.

f. What will be the cost to bring the Western test ranges up to EMTE standards?

Answer: Undetermined, but it will not be cheap. It will involve infrastructure investments, military construction projects, better Time-Space-Position Information (TSPI) and instrumentation. Senior Air Force officials' statements that they are equivalent or better is unsubstantiated. Users indicate severe inadequacies in

supporting tests in the West. A key point here is that more systems on an open-air range does not make it better, but it does make it more expensive to operate and maintain. Linking facilities and virtual reality are new technologies which promise to make large open-air flight test ranges obsolete. When this happens, the EMTE also becomes the range of choice from a technical and cost perspective. Most flight test secure testing could be performed in aircraft sized anechoic chambers.

g. What is the cost of added resources and infrastructure to the West to support EC testing?

Answer: Undetermined, but it will not be cheap. Most, if not all, investments in the West will cost more than at Eglin due in part to regional economies.

h. Where is the Air Force BRACC analysis that shows how the Air Force plans to deconflict issues dealing with air space, facilities, frequencies (and frequency interference) for both testing and training in the West?

Answer: Do not know of any. It probably exists as verbal responses that are a "trust me" by western folks.

4. IMPACT ON THE EC TEST PROCESS IMPLEMENTATION

a. The following comparisons for Air Force tests in the West as compared to Eglin are made.

copy chart from MSWord file

b. Eglin is the only Air Force or Navy Base that has the principle facilities to support the complete EC and weapons test process the Guided Weapons Evaluation Facility (GWEF), the Preflight Integration of Munitions and Electronic Systems (PRIMES), the EMTE, and the Armament Systems Test Environment (ASTE). Describe how the lost synergism of these collocated facilities results in an overall test process improvement.

Answer: There is an over all loss of test capability by moving the EMTE assets. The GWEF is Hardware-in-the-Loop (HITL). The PRIMES is an Installed System Test Facility (ISTF). The EMTE and ASTE are open-air flight test ranges for EC and weapons testing, respectively. The EC and weapons test processes relies on these types of test assets to be a viable process. Removing the EMTE makes it more difficult and expensive to test EC and weapons in a high fidelity environment. An important, but sometimes overlooked element of the EC test process is the contributions of the operational tester and warfighter. For the Air Force, they are already or are planned to be (AFOTEC) located at Eglin.

c. The EC PAT prepared the P-Plan that stated Eglin's EC labor positions and responsibilities would be transferred to Edwards AFB. What evidence was provided to the BRACC that the Air Force EC testing needs can be better served by relocating Eglin's EC test positions and responsibilities at Edwards AFB?

Answer: None known. We believe the Eglin EC move to Edwards AFB is to save Edwards. There is no other viable reason. The Edwards test expertise in EC testing is minimal while the EC personnel at Eglin can test at the collocated EMTE, the Edwards EC testers will have to travel to either China Lake or Knells to do their open-air range EC testing. This is a significant loss in test efficiency and increases test travel costs.

d. What analysis has been done to formulate a plan to bring the TSPI in the Knells Complex up to Eglin's TSPI accuracies and consistency?

Answer: Don't know of any. What is known is that China Lake and the Knells Complex ranges turn to Eglin's TSPI expertise to improve theirs.

e. What comparisons have been made to instrument like EC systems/simulators, to equal fidelity, in the Knells Complex versus the EMTE; what were the results; what was the cost differential; and when were the comparisons made to support the BRACC recommendation?

Answer: Do not know of any. The West just claims theirs are as good or better, but when challenged to prove it, they cannot. The AWC users also contradict the western claims.

f. How does the Air Force plan to solve the physical problems such as: multipath, radio frequency congestion, mountains, Knells AFB aircraft ramp space, work space and quarters for the added customers who will be doing the added EC testing in the Knells Complex?

Answer: No known thought during the studies was given to these evolving problems.

g. Describe how the Air Force intends to collect test data for geographical environments other than those found in the West and provide the performance impacts on EC equipment when used in other environments.

Answer: They cannot if the EMTE closes. The current AFDTC Commander stated in a briefing that this is all right as long as you intend to fight in only the desert/mountains. In my discussion with pilots, low level flying over water is sometimes required although it is not a desirable thing to do because of poor visual references. It takes additional skills and effort to avoid disaster. Some countermeasures also perform differently over different terrains. Infrared, optics, and milliwave systems are weather sensitive. To test them only in the dry western climate would be a mistake that could shield serious defects in the system under test.

8. Eglin has a premier data reduction and analysis computer facility whose people interact daily with Eglin facility developers and collocated customers. Describe the equivalent capability in the Knells Complex or what it would cost to develop and operate an equivalent facility in the Knells Complex.

Answer: Eglin's math lab is unique. For the Western ranges to produce the customer support required for data processing equal to that of Eglin, the Eglin math lab would have to either be duplicated in the West or the Western ranges would have to depend on Eglin to support their data processing needs. Either way, test costs would have to increase.

5. FISCAL IMPACTS

a. How much money has been spent for EC facilities in the past three years in the Knells Complex versus the EMTE, and what is the added value gained with the differential?

Answer: There is a about a ten-to-one funding differential. The value added is nil since Eglin could do the same work through linking test facilities for far less cost.

b. Describe how the Air Force intends to implement the EC test process at test ranges in the West.

Answer: It will be very expensive, as one can see by reviewing Edwards budgets for Program Element (PE) 64256, Projects 6510 and 3321, in the Defense Budget requests.

c. Explain why it is not more economically feasible to move EC test assets at China Lake to Eglin AFB.

Answer: The BOD study indicated that almost $50 million could be saved by doing this. This savings was achieved using the Navy's cost model. When the result did not support China Lake, they cried foul. The more recent Air Force cross servicing effort indicated that only 3 to 5 unique Navy systems would be required to perform Navy testing at Eglin. The Navy would also gain actual EC littoral (shoreline defense) ingress and egress test capability. By proper placement of naval threats on the EMTE, the Navy could more realistically operationally test ship-to-ship or sea launched countermeasures than can currently be done at China Lake. The Naval Air Station and port at Pensacola offers increased opportunities for Navy testing and training in a service unique and joint service environment.

d. Some of the ground based systems identified to move West are in buildings. For these systems to operate comparably, there will need to be Military Construction Programs (MCP) and the associated funding identified. What MCP is required, and what is the projected funding required? If no MCP is required, explain why not.

Answer: It is not technically practical to move the ground based missile simulations without a new building to house them. The ground based missile systems are very sensitive to ground clutter and multipath effects, cable lengths predicated on the as installed configuration, and flight table isolation. For instance, the SADS XI/M employs an interference control fence to greatly limit multipath and clutter returns arriving at angles within the test sector and at elevation angles less than five degrees. Eglin's flat terrain facilitates the fence effectiveness. In the West, the mountains will add unremovable clutter and multipath effect in to the ground based missile. Because of these effect, there is high probability that the ground based missile systems will never be able to work correctly in the West, and that this important test capability will be permanently lost.

e. Where is the long term environmental impact study to support the decision to move EC testing West?

Answer: Do not think there is one, but the Western ranges consist of large sections of privately owned land and are subject to reclamation through unfriendly environmental lawsuits by the owners or other parties. Eglin owns its land test areas.

6. POLITICAL IMPACTS

a. Why has the Air Force continued to actively pursue closing the EMTE in direct violation of Congressional direction and intent to the contrary?

Answer: Senior AFMC officials have been heard to say that it is to save Edwards AFB. The projected Edwards AFB workload is declining.

b. What Air Force studies have been done in the past year that support or do not support the Air Force's decision to consolidate EC testing in the West?

Answer: The BOD study, the EC PAT, and the Air Force BRACC input study. The first two did not justify the move. The third is a fabrication to justify predetermined decisions by AFMC and Headquarters, Air Force Test and Evaluation (AF/TE).

7. CONCLUSION

The Air Force's input to the BRACC concerning the move of Eglin AFB's EC test range (the EMTE) to the Knells AFB area is seriously flawed. The cost savings identified in the BRACC submission cannot be substantiated. It appears that the primary (and perhaps only) factor considered was the cost of moving ten systems and their associated manpower reductions. Those Air Force BRACC costs omit the costs in the rest of the iceberg. Those are the added test costs for weapon system acquisition and to the warfighter. Finally, critical flaws in the Air Force's strategy exist that adversely affect the warfighters' capability to successfully fight and survive during future air and naval operations supporting U.S. national interests when ordered by the President or the Congress.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number when responding 950503-9R1

ALAN J. DIXON, CHAIRMAN

COMMISSIONERS:
AL CORNELLA
REBECCA COX
GEN J. B. DAVIS, USAF (RET)
S. LEE KLING
RADM BENJAMIN F. MONTOYA, USN (RET)
MG JOSUE ROBLES, JR., USA (RET)
WENDI LOUISE STEELE

May 4, 1995

Mr. Joe J. Harrison
4 Elkwood Court
Shalimar, Florida 32579

Dear Mr. Harrison:

Thank you for your recent letter to Mr. Jim Owsley, the Commission's Cross Service Team Leader, regarding the Department of Defense's recommendation on Eglin Air Force Base, Florida. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendation on Eglin Air Force Base.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I can be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cmc

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-10

FROM: ROSZKOWSKI, JOSEPH A.	TO: ~~DACS-TABS~~ HQDA
TITLE: DIRECTOR OPERATIONS	TITLE:
ORGANIZATION: FORT MONROE, VA	ORGANIZATION: DACS-TABS
INSTALLATION (s) DISCUSSED: KENNER ARMY COMM. HOSPITAL	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON				COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUEST TABS PROVIDE RATIONALE FOR PLACING KENNER ON SEC DEF BRAC 95 LIST; RESPONSE INCLUDED.

Due Date:	Routing Date: 950503	Date Originated: 950424	Mail Date:

DEPARTMENT OF THE ARMY

HEADQUARTERS UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651-5000

REPLY TO
ATTENTION OF

S: 24 Apr 95

ATCS-OR (5-10c)

MEMORANDUM FOR HQDA (DACS-TABS), WASH DC 20310-0100

SUBJECT: BRAC 95--Kenner Army Community Hospital

Please refer to this number
950503-10
-10

1. Reference Fort Lee memo, ATCL-CG, 10 Apr 95, SAB (encl).

2. Request TABS provide rationale for nomination of Kenner Army Community Hospital for inclusion on SECDEF's BRAC 95 list. Need to address MG Robison's concerns about costing in COBRA, relationship of numerical rankings to final decision, and disconnects between the medical community's vision for medical service in this region and the recommendation to downsize. Need specific details regarding any recurring cost estimates for costs expected to be incurred as a direct result of the downsizing and loss of in-patient care capability.

3. Information is requested NLT 24 Apr 95.

4. TRADOC and Fort Lee continue to support the SECDEF's recommendation but must have additional information to answer concerns of Congress, the local community and regional health care providers.

5. TRADOC BRACO POC is Mr. Lederle, DSN 680-3907.

FOR THE COMMANDER:

Encl

JOSEPH A. ROSZKOWSKI
Colonel, GS
Director, Operations

DEPARTMENT OF THE ARMY
UNITED STATES ARMY COMBINED ARMS SUPPORT COMMAND
AND FORT LEE
FORT LEE, VIRGINIA 23801-6000

REPLY TO
ATTENTION OF

ATCL-CG

10 APR 1995

MEMORANDUM FOR General William W. Hartzog, Commander, US Army Training and Doctrine Command, Fort Monroe, Virginia 23651-5000

SUBJECT: BRAC 95--Kenner Army Community Hospital

1. My purpose in writing is to report on a visit by Mr. David Lewis, a BRAC 95 Commission staffer, related to Secretary Perry's recommendation on Kenner Army Community Hospital (KACH). Let me say from the outset, the BRAC process is recognized for its fundamental and economic value. But, preparations for Mr. Lewis' anticipated questions and the communities' presentation have surfaced distinct concerns. I share these concerns in the direct interest of maintaining high quality training and retaining what I consider minimum quality-of-life medical standards for our soldiers and their families.

2. Secretary Perry's announcement calls for eliminating inpatient services and downsizing KACH to a clinic. Simultaneously, the medical community envisions establishing a "super" clinic at Ft Lee in the near future, but a plan to achieve this vision, to include resourcing, has not been prepared. Eliminating inpatient services is certainly not desirable, but can be accommodated even though Fort Lee will be the only TRADOC training school installation without a hospital. Reductions of 190 personnel, 42 percent of the hospital staff, identified in the BRAC cost analysis (COBRA) are based on an untested MEDCOM benchmark. This benchmark application jeopardizes outpatient services capability with the likelihood of increased associated costs. Questions posed by Congressman Sisisky and the local communities in this regard remain unanswered. Given this, the COBRA data appear incomplete and not totally accurate. At best, it may be a savings in one program while reality is a shifting of costs to another program.

3. As a matter of interest, enclosed is a copy of the Joint Services Study Group (JSSG) candidates list annotated to show results. Understand that the Navy and Air Force played in the review, but chose to work their efforts through the POM process rather than BRAC. The JSSG list clearly shows that the Navy and Air Force did not concur in any candidate hospital being realigned to clinic status, except for total Reese AF Base closure. Also, wonder how KACH became a candidate with a functional value score higher than many others (copy enclosed of extract on functional value scores from JSSG study report) and where Army's concurrence on KACH was made since Fort Lee was not consulted. Coincidentally, KACH had been working an initiative with

ATCL-CG
SUBJECT: BRAC 95--Kenner Army Community Hospital

Admiral McDaniel's regional TRICARE group at Portsmouth, VA, prior to the BRAC announcement. Admiral McDaniel's representative at our BRAC visit noted that the KACH recommendation was not coordinated with them and would negatively impact their plans. As understood, the emerging TRICARE plan called for downsizing a military hospital in the region other than Fort Lee because of Fort Lee's catchment area on the extreme western side of the region.

4. The KACH recommendation, if sustained, is on an accelerated schedule based on limited COBRA FY 96 civilian pay allowance. This means affected civilians need to be off the rolls by mid-year. Directed planning requirements and the stated fast-track for completing total execution by FY 96 close-out will preclude doing what is right for our soldiers and their families unless we can reflect reality versus an untested model. My bottom line concerns center on the potential for hollow services to our soldiers and their families. Your assistance in protecting this vital support is appreciated.

2 Encls

Thomas W Robison
THOMAS W. ROBISON
Major General, U.S. Army
Commanding

CF:
MG Thomas R. Tempel, Deputy Surgeon General, HQDA (DASG-ZB),
Falls Church, VA 22041-3528

Military Treatment Facilities
Realignment and Closure Candidates

Facility Name		Location	Alternative	Service Response *
Noble Army Community Hospital	BASE CLOSURE	Fort McClellan, AL	Realign to Clinic	Concur
Lyster Army Community Hospital	N	Fort Rucker, AL	Realign to Clinic	Non-Concur
Fitzsimons Army Medical Center	Y	Aurora, CO	Close	Concur
USAF Academy Hospital	N	Air Force Academy	Realign to Clinic	POM reduction
USAF Medical Center Scott AFB	N	Scott AFB, IL	Realign to Clinic	Realigned to CH
Kimbrough Army Community Hospital	Y	Fort Meade, MD	Realign to Clinic	Concur
Wright Patterson USAF Medical Center	N	Wright Patterson AFB, OH	Realign to Clinic/CH	BRAC 95 Impact
Naval Hospital Beaufort	N	Beaufort, SC	Realign to Clinic	Non-Concur
363rd Medical Group	N	Shaw AFB, SC	Realign to Clinic	Non-Concur
~~6th Medical~~ Squadron	BASE CLOSURE	Reese AFB, TX	Realign to Clinic	Concur
Naval Hospital, Corpus Christi	N	Corpus Christi, TX	Realign to Clinic	Concur via POM
Wilford Hall Medical Center	N	Lackland AFB, TX	Realign to Clinic/CH	Non-Concur
396th Medical Group	N	Sheppard AFB, TX	Realign to Clinic	Non-Concur
1st Medical Group	N	Langley AFB, VA	Realign to Clinic	Non-Concur
Dewitt Army Community Hospital	N	Fort Belvoir, VA	Realign to Clinic	Non-Concur
Kenner Army Community Hospital	N	Fort Lee, VA	Realign to Clinic	Concur

ARMY CONCURRENCES NOT RELATING TO INSTL CLOSURE
CONCURRENCE RELATED TO CLOSURE OF INSTALLATION
NON-CONCURRENCES BY ARMY

*NO NAVY OR AIR FORCE CONCURRENCES FOR REALIGNMENT TO CLINIC (OTHER THAN REESE AFB CLOSURE IN TOTAL)

EXTRACT FROM BRAC 95 JOINT CROSS SERVICE GROUP REPORT, DEC 5, 1994

CLOSE HOLD

ENCL 1

FUNCTIONAL VALUE SCORES

rt by Service/DMIS ID - Final Consolidated Data Sheet

MIS D	SVC	FACILITY NAME	INSTALLATION	STATE	MTF OP BEDS	MTF AV BEDS	MTF EXP BEDS	# OF HOSP	AV CIV BEDS	CIV/MTF BED RATIO	PHYS. RATIO	AD + AD FAM	OTHERS	AC BED REQ	FUNCT VALUE **	TYPE FAC	EAST/ WEST
001	A	FOX ACH	REDSTONE ARSENAL	AL	20	42	57	15	1,165	58.25	1420	8,566	21,080	21	4.86	CH	
002	A	NOBLE ACH	FT. MCCLELLAN	AL	48	100	106	10	787	16.40	1892	10,927	13,679	19	4.90	CH	
003	A	LYSTER ACH	FT. RUCKER	AL	42	69	77	8	515	12.26	1804	15,351	16,349	25	5.60	CH	
005	A	BASSETT ACH	FT. WAINWRIGHT	AK	43	74	100	0	0	0.00	1456	14,790	3,243	17	5.02	CH	
008	A	BLISS ACH	FT. HUACHUCA	AZ	30	103	107	3	110	3.67	2403	12,360	10,201	18	5.51	CH	
31	A	FITZSIMONS AMC	DENVER	CO	174	335	375	20	1,976	11.36	867	13,022	41,878	37	6.35	MC	W
32	A	EVANS ACH	FT. CARSON	CO	149	195	212	7	767	5.15	2208	54,150	27,367	71	7.62	CH	
37	A	WALTER REED AMC	WASHINGTON DC	DC	694	718	847	27	2,108	3.04	572	19,260	24,836	34	7.72	MC	E
47	A	EISENHOWER AMC	FT. GORDON	GA	346	757	757	6	487	1.41	878	28,710	27,486	45	8.25	MC	E
48	A	MARTIN ACH	FT. BENNING	GA	172	282	380	8	875	5.09	1622	45,386	28,716	63	7.16	CH	
49	A	WINN ACH	FT. STEWART	GA	114	148	165	5	241	2.11	1409	41,933	15,192	51	7.06	CH	
52	A	TRIPLER AMC	FT. SHAFTER	HI	423	439	617	8	289	0.68	859	100,380	32,125	121	4.52	MC	W
57	A	IRWIN ACH	FT. RILEY	KS	60	127	192	5	206	3.43	3175	49,615	8,747	55	7.62	CH	
58	A	MUNSON ACH	FT. LEAVENWORTH	KS	20	65	65	27	2,904	145.20	821	18,320	21,414	31	4.49	CH	
60	A	BLANCHFIELD ACH	FT. CAMPBELL	KY	146	241	350	6	504	3.45	2205	58,250	14,942	68	8.18	CH	
61	A	IRELAND ACH	FT. KNOX	KY	84	172	333	16	2,081	24.77	1105	32,435	25,445	48	6.30	CH	
64	A	BAYNE-JONES ACH	FT. POLK	LA	96	169	169	3	110	1.15	2405	26,021	7,760	31	5.83	CH	
69	A	KIMBROUGH ACH	FT. MEADE	MD	36	68	170	28	2,173	60.36	687	40,659	35,721	62	6.76	CH	
75	A	L. WOOD ACH	FT. LEONARD WOOD	MO	122	480	670	4	263	2.16	1928	34,541	9,866	41	7.51	CH	
81	A	PATTERSON ACH	FT. MONMOUTH	NJ	15	67	67	69	9,464	630.93	820	10,476	16,979	20	4.76	CH	
1	A	KELLER ACH	WEST POINT	NY	30	62	62	39	1,979	65.97	716	13,924	16,302	24	5.34	CH	
69	A	WOMACK AMC	FT. BRAGG	NC	226	272	454	9	626	2.77	1542	113,185	44,498	141	8.52	CH	
98	A	REYNOLDS ACH	FT. SILL	OK	100	157	264	5	406	4.06	1571	36,714	17,851	48	7.58	CH	
35	A	MONCRIEF ACH	FT. JACKSON	SC	96	432	435	7	435	4.53	1130	33,276	25,915	49	7.55	CH	
08	A	WILLIAM BEAUMONT AMC	FT. BLISS	TX	330	482	684	8	1,201	3.64	1689	30,999	31,765	50	5.91	MC	W
09	A	BROOKE AMC	FT. SAM HOUSTON	TX	367	450	651	18	2,689	7.33	950	37,939	59,620	73	7.18	MC	W
10	A	DARNALL ACH	FT. HOOD	TX	203	241	359	7	471	2.32	1014	91,766	33,486	113	8.36	CH	
21	A	MCDONALD ACH	FT. EUSTIS	VA	42	116	116	7	1,414	33.67	1143	28,586	18,289	40	6.10	CH	
22	A	KENNER ACH	FT. LEE	VA	49	67	87	17	1,467	29.94	865	14,800	22,600	28	5.43 *	CH	
23	A	DEWITT ACH	FT. BELVOIR	VA	68	93	105	8	468	6.88	1593	59,530	63,814	97	7.49	CH	
25	A	MADIGAN AMC	FT. LEWIS	WA	381	414	622	20	1,955	5.13	935	63,078	68,109	104	6.14	MC	W
31	A	WEED ACH	FT. IRWIN	CA	25	27	27	1	66	2.64	2380	10,687	2,096	12	5.10	CH	
04	F	502nd MEDICAL GROUP	MAXWELL AFB	AL	30	71	118	7	573	19.10	1092	14,410	23,209	28	3.83	CH	
06	F	3rd MEDICAL CENTER	ELMENDORF AFB	AK	75	139	32	2	276	3.68	1389	25,834	12,942	34	6.03	CH	
09	F	58th MEDICAL GROUP	LUKE AFB	AZ	40	60	100	20	1,537	38.43	1226	19,503	54,794	52	5.02	CH	
10	F	355th MEDICAL GROUP	DAVIS MONTHAN AFB	AZ	30	70	112	9	782	26.07	833	18,327	31,846	37	5.22	CH	
13	F	314th MEDICAL GROUP	LITTLE ROCK AFB	AR	20	39	68	9	1,221	61.05	1786	13,484	22,992	27	4.83	CH	

*DETAIL ANALYSIS SCORE 5.63 VS 5.43 ABOVE FUNCTIONAL VALUE

** SCORES LOWER THAN 5.43/5.63 (FUNCT)

EXTRACT FROM BRAC 95 JOINT CROSS SERVICE GROUP REPORT, DEC 5, 1994

ENCL 2

ort by Service/DMIS ID - Final Consolidated Data Sheet

MIS ID	SVC	FACILITY NAME	INSTALLATION	STATE	MTF OP BEDS	MTF AV BEDS	MTF EXP BEDS	# OF HOSP	AV CIV BEDS	CIV/MTF BED RATIO	PHYS. RATIO	AD + AD FAM	OTHERS	AC BED REQ	FUNCT VALUE	TYPE FAC	EAST/ WEST
014	F	DAVID GRANT USAF MED CTR	TRAVIS AFB	CA	195	408	388	22	1,721	8.83	1179	36,257	59,087	71	5.52	MC	W
015	F	9th MEDICAL GROUP	BEALE AFB	CA	9	14	14	6	288	32.00	548	9,488	10,896	16	3.76	CH	
016	F	323rd FTW HOSPITAL	MATHER AFB	CA	30	35	70	16	1,279	42.63	587	11,084	48,943	40	5.06	CH	
018	F	30th MEDICAL GROUP	VANDENBERG AFB	CA	20	48	46	3	126	6.30	1154	8,848	10,008	15	5.00	CH	
019	F	650th MEDICAL GROUP	EDWARDS AFB	CA	10	30	33	4	221	22.10	1098	13,152	7,581	18	3.82	CH	
033	F	USAF ACADEMY HOSPITAL	USAF ACADEMY	CO	55	80	157	2	361	6.56	1631	24,269	21,562	37	5.68	CH	
036	F	436th MEDICAL GROUP	DOVER AFB	DE	20	39	60	7	467	23.35	1183	13,663	13,421	22	4.69	CH	
042	F	646th MEDICAL GROUP	EGLIN AFB	FL	85	120	275	5	278	3.27	2276	39,369	32,757	59	6.62	CH	
043	F	325th MEDICAL GROUP	TYNDALL AFB	FL	25	57	79	2	155	6.20	3138	15,424	15,370	25	4.26	CH	
045	F	56th MEDICAL GROUP	MACDILL AFB	FL	50	69	142	24	2,884	57.68	831	15,542	79,529	62	5.35	CH	
046	F	45th MEDICAL GROUP	PATRICK AFB	FL	15	20	72	5	437	29.13	2696	10,556	33,023	30	4.82	CH	
050	F	347th MEDICAL GROUP	MOODY AFB	GA	10	47	47	4	292	29.20	794	9,611	7,381	14	3.81	CH	
051	F	653rd MEDICAL GROUP	ROBINS AFB	GA	15	31	32	11	560	37.33	1377	11,640	17,514	22	4.24	CH	
053	F	366th MEDICAL GROUP	MOUNTAIN HOME AFB	ID	20	31	31	0	0	0.00	2814	11,957	9,887	18	5.92	CH	
055	F	USAF MED CTR SCOTT	SCOTT AFB	IL	95	120	348	24	2,668	28.08	1125	24,566	33,977	45	5.48	CH	
062	F	2nd MEDICAL GROUP	BARKSDALE AFB	LA	25	46	70	7	700	28.00	538	15,532	18,199	26	5.04	CH	
066	F	MALCOLM GROW USAF MED CTR	ANDREWS AFB	MD	185	244	388	35	3,166	17.11	91	29,651	32,329	49	5.89	CH	
073	F	KEESLER USAF MED CTR	KEESLER AFB	MS	235	306	433	6	574	2.44	1408	38,690	23,112	53	5.06	MC	E
074	F	14th MEDICAL SQUADRON	COLUMBUS AFB	MS	5	17	17	7	438	87.60	1170	3,633	5,426	7	3.24	CH	
076	F	351st MEDICAL GROUP	WHITEMAN AFB	MO	15	26	29	4	165	11.00	2902	8,310	5,383	12	4.04	CH	
3	F	EHRLING BERQUIST HOSPITAL	OFFUTT AFB	NE	50	107	123	10	989	19.78	866	26,703	23,276	41	5.85	CH	
079	F	554th MEDICAL GROUP	NELLIS AFB	NV	20	77	77	6	394	19.70	1331	20,071	34,967	41	5.90	CH	
083	F	542nd MEDICAL GROUP	KIRTLAND AFB	NM	25	40	40	9	965	38.60	1389	14,162	24,892	29	5.40	CH	
084	F	49th MEDICAL GROUP	HOLLOMAN AFB	NM	8	30	28	1	38	4.75	2733	14,414	11,976	22	4.68	CH	
085	F	27th MEDICAL GROUP	CANNON AFB	NM	15	29	36	1	37	2.47	1014	15,591	3,489	18	4.87	CH	
090	F	4th MEDICAL GROUP	SEYMOUR JOHNSON AFB	NC	15	44	48	6	382	25.47	1557	12,920	14,216	21	4.45	CH	
093	F	319th MEDICAL GROUP	GRAND FORKS AFB	ND	15	34	34	3	172	11.47	1106	12,545	2,821	14	3.82	CH	
094	F	5th MEDICAL GROUP	MINOT AFB	ND	25	47	75	2	176	7.04	1265	12,000	12,300	19	4.64	CH	
095	F	WRIGHT-PATTERSON USAF MED CTR	WRIGH-PATTERSON AFB	OH	160	175	433	19	1,917	11.98	1202	22,131	28,734	39	5.58	MC	E
096	F	654th MEDICAL GROUP	TINKER AFB	OK	25	65	90	17	1,325	53.00	1111	23,596	30,326	42	4.76	CH	
097	F	97th MEDICAL GROUP	ALTUS AFB	OK	7	39	39	3	77	11.00	2138	7,507	3,541	10	3.92	CH	
101	F	363rd MEDICAL GROUP	SHAW AFB	SC	25	48	90	4	236	9.44	980	16,596	11,200	23	5.02	CH	
106	F	28th MEDICAL GROUP	ELLSWORTH AFB	SD	15	35	58	3	242	16.13	1623	14,000	6,539	18	4.80	CH	
111	F	64th MEDICAL SQUADRON	REESE AFB	TX	4	10	20	6	575	143.75	876	3,831	5,250	7	3.18	CH	
112	F	96th MEDICAL GROUP	DYESS AFB	TX	15	35	100	2	45	3.00	1524	13,057	8,271	18	4.26	CH	
113	F	396th MEDICAL GROUP	SHEPPARD AFB	TX	80	197	318	2	201	2.51	1300	12,420	9,050	18	5.00	CH	
114	F	47th MEDICAL SQUADRON	LAUGHLIN AFB	TX	5	28	40	1	48	9.60	1919	3,009	2,159	4	3.72	CH	

y Service/DMIS ID - Final Consolidated Data Sheet

SVC	FACILITY NAME	INSTALLATION	STATE	MTF OP BEDS	MTF AV BEDS	MTF EXP BEDS	# OF HOSP	AV CIV BEDS	CIV/MTF BED RATIO	PHYS. RATIO	AD + AD FAM	OTHERS	AC BED REQ	FUNCT VALUE	TYPE FAC	EAST/ WEST
F	WILFORD HALL MC	LACKLAND AFB	TX	585	1,006	1,033	14	2,430	4.15	870	43,110	47,424	71	6.74	MC	W
F	649th MEDICAL GROUP	HILL AFB	UT	25	42	55	14	1,250	50.00	1827	15,002	21,608	28	5.88	CH	
F	1st MEDICAL GROUP	LANGLEY AFB	VA	40	71	120	15	1,239	30.98	1815	31,455	22,299	45	5.68	CH	
F	92nd MEDICAL GROUP	FAIRCHILD AFB	WA	30	61	90	5	547	18.23	1694	13,407	16,360	23	4.71	CH	
F	90th MEDICAL GROUP	F.E. WARREN AFB	WY	15	24	43	2	160	10.67	1650	8,700	5,870	12	3.98	CH	
F	438th MEDICAL GROUP	FT. DIX	NJ	20	350	350	8	729	36.45	498	26,282	53,733	58	6.07	CH	
N	NH CAMP PENDLETON	CAMP PENDLETON	CA	120	222	265	24	1,666	13.88	908	74,874	40,556	100	7.28	CH	
N	NH LEMOORE	LEMOORE	CA	37	69	37	3	51	1.38	2686	22,516	12,030	30	5.12	CH	
N	NH SAN DIEGO	SAN DIEGO	CA	422	617	583	20	1,941	4.60	956	188,255	116,441	259	7.84	MC	W
N	NH TWENTYNINE PALMS	TWENTYNINE PALMS	CA	30	70	40	1	20	0.67	2627	23,000	5,250	26	7.58	CH	
N	NH GROTON	GROTON	CT	25	100	96	3	195	7.80	1217	20,151	17,369	31	5.41	CH	
N	NH PENSACOLA	PENSACOLA	FL	104	221	161	8	915	8.80	2112	47,769	38,494	71	7.19	CH	
N	NH JACKSONVILLE	JACKSONVILLE	FL	131	176	228	7	879	6.71	1252	64,858	56,262	98	6.98	CH	
N	NH GREAT LAKES	GREAT LAKES	IL	136	228	718	67	7,100	52.21	469	37,555	28,945	55	6.48	CH	
N	NATIONAL NAVY MC	BETHESDA	MD	342	459	779	53	4,048	11.84	725	42,361	47,076	70	7.40	MC	E
N	NH PATUXENT RIVER	PATUXENT RIVER	MD	20	20	32	2	72	3.60	4231	8,985	6,106	13	5.74	CH	
N	NH CAMP LEJEUNE	CAMP LEJEUNE	NC	176	224	238	2	83	0.47	1226	79,722	21,212	93	7.76	CH	
N	NH CHERRY POINT	CHERRY POINT	NC	40	40	27	2	116	2.90	990	27,792	13,921	36	4.52	CH	
N	NH CHARLESTON	CHARLESTON	SC	90	90	90	8	621	6.90	769	26,954	34,659	47	5.56	CH	
N	NH BEAUFORT	BEAUFORT	SC	49	80	54	2	113	2.31	1105	17,078	8,303	22	4.70	CH	
N	NH MILLINGTON	MILLINGTON	TN	66	102	106	15	1,737	26.32	3546	7,005	22,742	20	4.37	CH	
N	NH CORPUS CHRISTI	CORPUS CHRISTI	TX	42	65	65	12	551	13.12	1384	8,433	9,560	14	4.26	CH	
N	NH PORTSMOUTH	PORTSMOUTH	VA	431	437	176	17	1,538	3.57	1893	226,784	88,014	281	7.01	MC	E
N	NH BREMERTON	BREMERTON	WA	109	137	139	1	122	1.12	1259	35,678	19,965	48	6.98	CH	
N	NH OAK HARBOR	OAK HARBOR	WA	25	26	31	2	56	2.24	1104	18,918	9,378	25	5.38	CH	

MOBILIZATION BED REQUIREMENTS	
ARMY	6030
NAVY	2600
AIR FORCE	980
DOD	9610

	AD+ AD FAM	OTHERS	MEDCEN BED REQ
East Medical Centers	2,136,190	2,216,670	1,492
West Medical Centers	1,758,695	1,906,223	1,262

DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF
200 ARMY PENTAGON
WASHINGTON DC 20310-0200

REPLY TO
ATTENTION OF

DACS-TABS

24 April 1995

MEMORANDUM FOR HEADQUARTERS, TRAINING AND DOCTRINE COMMAND, ATTN: ATCS-OR (5-10c)

SUBJECT: BRAC 95 -- Kenner Army Community Hospital

1. Reference your memorandum, SAB, 14 April 1995.

2. I appreciate your continued support for the BRAC process through this tough period and assure you that during the implementation planning process that the best possible medical services will be provided to support the soldiers and their families and the retired community of Fort Lee.

3. The BRAC process has focused closely on reducing our total infrastructure by eliminating excess capacity. The Secretary of Defense has recognized this need and specifically chartered the Medical Joint Cross Service Group to find opportunities for consolidation of the medical treatment infrastructure. Through their process, which compared total patient load (across all Services) with total medical treatment capacity (across all Services), they developed the alternative to downsize Kenner Army Community Hospital to a clinic. Army further analyzed this alternative to determine the impact and supported the recommendation.

4. Many of the issues that are generated during this period will be resolved during the development and staffing of the implementation plan under the direction of the Army's Base Realignment and Closure Office. However, both the Army and Joint Cross Service Group have supported this realignment because it clearly eliminates excess capacity and generates a savings which can be applied to improving the Army for Force XXI.

5. To assist you in understanding the Secretary of Defense's recommendation, I have addressed the issues raised by your headquarters and the Commanding General, Fort Lee at the enclosure.

MICHAEL G. JONES
COL, GS
Director, The Army Basing Study

CF: MG Tempel, Deputy Surgeon General, OTSG

ISSUES ON KENNER ARMY COMMUNITY HOSPITAL AT FORT LEE

HQ, TRADOC ISSUES

- CONCERN ABOUT COBRA COSTING

The Joint Cross Service Group proposed the alternative to downsize Kenner Hospital to a clinic. At the direction of The Army Basing Study, the Medical Command developed the scenario which eliminated inpatient services using the benchmark model to estimate manpower. The Army Basing Study used Medical Command's personnel eliminations, estimated CHAMPUS and Active Duty Supplemental Care cost increases, and facility conversion costs for modifying the existing hospital into a functional outpatient clinic in the Cost of Base Realignment Actions model. The Army Basing Study also decremented the Ft Lee garrison staff and the reduced Real Property Maintenance Activities of the hospital itself by the mission change caused by the reduced hospital staffing using the Base Operations Support Manpower Model (BOSMM).

A copy of COBRA run is attached. The Army Basing Study analyst is available to explain the origin of all input data.

- RELATIONSHIP OF NUMERICAL RANKINGS TO FINAL DECISION

The Medical Joint Cross-Service Group alternatives were formed with the objectives of minimizing excess capacity while maximizing overall functional value within a given region. Several other constraints, e. g. if bed demand exceeded civilian acute care available beds or if there were less than 2 accredited community facilities, also caused certain facilities to be retained. In some cases these constraints caused some Military Treatment Facilities (MTFs) to become more vulnerable to downsizing or closure. Rightsizing of operating bed capability was the driving factor rather than strictly assessing a rank ordering of the functional value of an MTF. Although Kenner's Functional Value was higher than other MTFs, its operating bed capacity caused the Military Health Service System for the region to have excess capacity.

- DISCONNECTS BETWEEN THE MEDICAL COMMUNITY VISION AND RECOMMENDATION TO DOWNSIZE

As the implementation plan is developed and staffed any perceived disconnects will be resolved by the Medical Command. The concept of a "super" clinic is evolving and is tailored to the specific, unique needs of the supported community. Medical Command will reduce the excess inpatient capacity while providing the appropriate responsive medical care for all beneficiaries at the least possible cost to the Department of Defense.

- SPECIFIC DETAILS ON RECURRING COSTS RELATED TO DOWNSIZING AND LOSS OF IN-PATIENT CARE

See "Concern About COBRA Costing."

COMMANDER, FORT LEE COMMENTS

CONCERN ABOUT MINIMUM MEDICAL QUALITY OF LIFE FOR SOLDIERS AND FAMILIES

The Surgeon General and the Medical Command remain committed to the best possible medical services to all entitled beneficiaries.

However, the Medical Joint Cross Service Group which closely compared the requirements versus the assets has identified excess medical treatment capacity within the Department of Defense. Their analysis showed that downsizing Kenner Hospital to a clinic was the best alternative for their region to rightsize the medical infrastructure while improving the net functional value of Medical Health Service System. The briefing given by the Kenner Hospital staff to Mr. Lewis, BRAC Commission staff analyst, confirmed this excess capacity -- 32% of their $17.1 million budget went to support less than 2% of their roughly 225,000 patient visits, i. e. inpatient visits.

As the Medical Command develops their implementation plan to eliminate this excess capacity, they will develop the Kenner Clinic mission and resourcing so that the medical quality of life for all entitled beneficiaries will receive the best possible care from credential level quality physicians.

With the advent of TRICARE programs, to include special programs available for BRAC affected areas, all beneficiaries will find that they have more options available to them that can be tailored to their needs.

- VISION FOR "SUPER" CLINIC VERSUS RESOURCING

As you know the medical community has been tasked by the Army Base Realignment and Closure Office to develop implementation plans that will address how the recommendation will be executed. Although the medical community may envision a "super clinic" at Ft Lee their Health Service Support Agency and Medical Command must approve it before it will be accepted.

- VALUE OF UNTESTED BENCHMARK MODEL

The Benchmark Model is not untested. It has been used to determine manpower requirements at 25 MTFs, has been endorsed by ADM Martin of ASD(HA) as the only credible model available for medical manpower estimating and will continue to be used by the Army Personnel Proponency Directorate to determine Army Medical Department Program Operating Memorandum manpower requirements. This model was used to develop resourcing required to implement the alternative proposed by the Medical Joint Cross Service Group so that the fiscal impact could be assessed. Medical Command is currently staffing the implementation plan which will more specifically address changes in the mission and resources at Kenner Hospital.

- PERCEIVED SAVINGS MAY BE A PROGRAM COST TRANSFER
This recommendation shows a net savings to the Department of Defense accounting for all funding appropriations to include Operations and Maintenance, Real Property Maintenance, Military and Civilian Pay, CHAMPUS and Active Duty Supplemental Care cost transfers.

- NAVY & AIR FORCE WILL HANDLE DOWNSIZING IN POM VERSUS ARMY HANDLING THROUGH BRAC
Each Service Secretary had the discretion on how to handle the Joint Cross Service Group's alternatives. The Secretary of the Army elected to support the Secretary of Defense's specifically chartered initiative to consolidate the medical infrastructure through BRAC 95.

- KENNER HOSPITAL HAD A HIGH FUNCTIONAL VALUE BUT WAS STILL SELECTED FOR DOWNSIZING
See "Disconnect between Medical Community Vision and Recommendation to Downsize."

- FT LEE WAS NOT CONSULTED
The Army Basing Study's policy was to consult with the Major Command whose affected elements were greater than 100 personnel. Fort Lee's impact was loss of 15 garrison spaces. Further, Medical Command was best disposed to assess the main thrust of this alternative, i. e. the medical service patient load versus medical service assets.

- EMERGING TRICARE PLAN WOULD HAVE DOWNSIZED ANOTHER MEDICAL TREATMENT FACILITY OTHER THAN KENNER HOSPITAL
An OSD policy decision precluded consultation with Lead agents. The Assistant Secretary of Defense for Health Affairs has responsibility for policy and programming actions for the medical infrastructure and has authority over the Lead Agents. ASD(HA) was directly responsible to the Secretary of Defense for the management of the Medical Joint Cross Service Group's BRAC 95 process and was positioned to have visibility and authority to act directly on the JCSG's proposal.

- CONCERNED ABOUT HOLLOW SERVICES TO SOLDIERS
The Surgeon General and the Medical Command remain committed to the best possible medical services to all entitled beneficiaries. As the Medical Command develops their implementation plan to eliminate this excess capacity, they will develop the Kenner Clinic mission and resourcing so that the medical quality of life for all entitled beneficiaries will continue to receive the best possible care from credentialed and licensed physicians.

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Starting Year : 1996
Final Year : 1996
ROI Year : 1997 (1 Year)

NPV in 2015($K): -50,542
1-Time Cost($K): 2,121

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	[illegible]
Person	-3,845	-9,089	-9,089	-9,089	-9,089	-9,089	-49,290	-9,[illegible]
Overhd	5,612	5,387	5,387	5,387	5,387	5,387	32,547	5,[illegible]
Moving	922	0	0	0	0	0	922	[illegible]
Missio	0	0	0	0	0	0	0	[illegible]
Other	296	0	0	0	0	0	296	[illegible]
TOTAL	2,984	-3,702	-3,702	-3,702	-3,702	-3,702	-15,525	-3,[illegible]

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	29	0	0	0	0	0	29
Enl	70	0	0	0	0	0	70
Civ	106	0	0	0	0	0	106
TOT	205	0	0	0	0	0	205
POSITIONS REALIGNED							
Off	0	0	0	0	0	0	0
Enl	0	0	0	0	0	0	0
Stu	0	0	0	0	0	0	0
Civ	0	0	0	0	0	0	0
TOT	0	0	0	0	0	0	0

Summary:

-REALIGN KENNER ARMY COMMUNITY HOSPITAL TO CLINIC
-ELIMINATE INPATIENT SERVICES

ENCLOSURE

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	741	0	0	0	0	0	741	0
Overhd	5,883	5,720	5,720	5,720	5,720	5,720	34,483	5,720
Moving	922	0	0	0	0	0	922	0
Missio	0	0	0	0	0	0	0	0
Other	296	0	0	0	0	0	296	0
TOTAL	7,841	5,720	5,720	5,720	5,720	5,720	36,441	5,720

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	4,586	9,089	9,089	9,089	9,089	9,089	50,031	9,089
Overhd	271	333	333	333	333	333	1,935	333
Moving	0	0	0	0	0	0	0	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	**4,857**	**9,422**	**9,422**	**9,422**	**9,422**	**9,422**	**51,966**	**9,422**

NET PRESENT VALUES REPORT (COBRA v5.08)
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Year	Cost($)	Adjusted Cost($)	NPV($)
1996	2,984,520	2,944,311	2,944,311
1997	-3,701,826	-3,554,212	-609,901
1998	-3,701,846	-3,459,105	-4,069,007
1999	-3,701,846	-3,366,526	-7,435,533
2000	-3,701,846	-3,276,424	-10,711,957
2001	-3,701,846	-3,188,734	-13,900,691
2002	-3,701,846	-3,103,391	-17,004,082
2003	-3,701,846	-3,020,332	-20,024,414
2004	-3,701,846	-2,939,496	-22,963,910
2005	-3,701,846	-2,860,823	-25,824,733
2006	-3,701,846	-2,784,256	-28,608,989
2007	-3,701,846	-2,709,738	-31,318,727
2008	-3,701,846	-2,637,215	-33,955,942
2009	-3,701,846	-2,566,632	-36,522,574
2010	-3,701,846	-2,497,939	-39,020,513
2011	-3,701,846	-2,431,084	-41,451,597
2012	-3,701,846	-2,366,019	-43,817,616
2013	-3,701,846	-2,302,695	-46,120,311
2014	-3,701,846	-2,241,065	-48,361,376
2015	-3,701,846	-2,181,085	-50,542,462

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/2
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	179,392	
Civilian Early Retirement	45,538	
Civilian New Hires	0	
Eliminated Military PCS	484,556	
Unemployment	31,320	
Total - Personnel		740,806
Overhead		
Program Planning Support	76,591	
Mothball / Shutdown	86,250	
Total - Overhead		162,841
Moving		
Civilian Moving	0	
Civilian PPS	921,600	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		921,600
Other		
HAP / RSE	147,124	
Environmental Mitigation Costs	0	
One-Time Unique Costs	149,000	
Total - Other		296,124
Total One-Time Costs		2,121,371
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		2,121,371

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/2
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: FORT LEE, VA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	179,392	
Civilian Early Retirement	45,538	
Civilian New Hires	0	
Eliminated Military PCS	484,556	
Unemployment	31,320	
Total - Personnel		740,806
Overhead		
Program Planning Support	76,591	
Mothball / Shutdown	86,250	
Total - Overhead		162,841
Moving		
Civilian Moving	0	
Civilian PPS	921,600	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		921,600
Other		
HAP / RSE	147,124	
Environmental Mitigation Costs	0	
One-Time Unique Costs	149,000	
Total - Other		296,124
Total One-Time Costs		2,121,371
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		2,121,371

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/2
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
FORT LEE	0	0	0	0	0
Totals:	0	0	0	0	0

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

PERSONNEL SUMMARY FOR: FORT LEE, VA

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
751	2,312	4,658	3,057

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	-1	0	0	0	0	-1
Enlisted	0	-2	0	0	0	0	-2
Students	0	401	-159	0	0	0	242
Civilians	0	-9	-82	0	0	0	-91
TOTAL	0	389	-241	0	0	0	148

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
750	2,310	4,900	2,966

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	-29	0	0	0	0	0	-29
Enlisted	-70	0	0	0	0	0	-70
Civilians	-106	0	0	0	0	0	-106
TOTAL	-205	0	0	0	0	0	-205

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
721	2,240	4,900	2,860

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/2
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Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*+		0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		106	0	0	0	0	0	106
Early Retirement	10.00%	11	0	0	0	0	0	11
Regular Retirement	5.00%	5	0	0	0	0	0	5
Civilian Turnover	15.00%	16	0	0	0	0	0	16
Civs Not Moving (RIFs)*+		6	0	0	0	0	0	6
Priority Placement#	60.00%	64	0	0	0	0	0	64
Civilians Available to Move		4	0	0	0	0	0	4
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		4	0	0	0	0	0	4
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		11	0	0	0	0	0	11
TOTAL CIVILIAN RIFS		10	0	0	0	0	0	10
TOTAL CIVILIAN PRIORITY PLACEMENTS#		64	0	0	0	0	0	64
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 2/2
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Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: FORT LEE, VA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		106	0	0	0	0	0	106
Early Retirement	10.00%	11	0	0	0	0	0	11
Regular Retirement	5.00%	5	0	0	0	0	0	5
Civilian Turnover	15.00%	16	0	0	0	0	0	16
Civs Not Moving (RIFs)*	6.00%	6	0	0	0	0	0	6
Priority Placement#	60.00%	64	0	0	0	0	0	64
Civilians Available to Move		4	0	0	0	0	0	4
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		4	0	0	0	0	0	4
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		11	0	0	0	0	0	11
TOTAL CIVILIAN RIFS		10	0	0	0	0	0	10
TOTAL CIVILIAN PRIORITY PLACEMENTS#		64	0	0	0	0	0	64
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL YEARLY PERCENTAGES (COBRA v5.08)
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: FORT LEE, VA

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	33.33%	205	100.00%	100.00%
1997	0	0.00%	16.67%	0	0.00%	0.00%
1998	0	0.00%	16.67%	0	0.00%	0.00%
1999	0	0.00%	16.67%	0	0.00%	0.00%
2000	0	0.00%	16.67%	0	0.00%	0.00%
2001	0	0.00%	0.00%	0	0.00%	0.00%
TOTALS	0	0.00%	100.00%	205	100.00%	100.00%

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/6
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Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	179	0	0	0	0	0	179
Civ Retire	45	0	0	0	0	0	45
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	922	0	0	0	0	0	922
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	31	0	0	0	0	0	31
OTHER							
Program Plan	76	0	0	0	0	0	76
Shutdown	86	0	0	0	0	0	86
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	484	0	0	0	0	0	484
OTHER							
HAP / RSE	147	0	0	0	0	0	147
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	149	0	0	0	0	0	149
TOTAL ONE-TIME	2,121	0	0	0	0	0	2,121

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	5,720	5,720	5,720	5,720	5,720	5,720	34,320	5,720
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	5,720	5,720	5,720	5,720	5,720	5,720	34,320	5,720
TOTAL COST	7,841	5,720	5,720	5,720	5,720	5,720	36,441	5,720

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	62	123	123	123	123	123	679	123
BOS	209	209	209	209	209	209	1,256	209
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	2,438	4,876	4,876	4,876	4,876	4,876	26,817	4,876
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	985	1,970	1,970	1,970	1,970	1,970	10,838	1,970
Enl Salary	1,080	2,160	2,160	2,160	2,160	2,160	11,881	2,160
House Allow	82	82	82	82	82	82	495	82
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	4,857	9,422	9,422	9,422	9,422	9,422	51,966	9,422
TOTAL SAVINGS	4,857	9,422	9,422	9,422	9,422	9,422	51,966	9,422

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 3/6
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Department : ARMY
Option Package : JM2-1Q LEE
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Std Fctrs File : C:\COBRA\SF7DEC.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	225	0	0	0	0	0	225
Civ Moving	922	0	0	0	0	0	922
Other	194	0	0	0	0	0	194
MIL PERSONNEL							
Mil Moving	484	0	0	0	0	0	484
OTHER							
HAP / RSE	147	0	0	0	0	0	147
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	149	0	0	0	0	0	149
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,121	0	0	0	0	0	2,121

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-62	-123	-123	-123	-123	-123	-679	-123
BOS	-209	-209	-209	-209	-209	-209	-1,256	-209
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-2,438	-4,876	-4,876	-4,876	-4,876	-4,876	-26,817	-4,876
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-2,065	-4,131	-4,131	-4,131	-4,131	-4,131	-22,719	-4,131
House Allow	-82	-82	-82	-82	-82	-82	-495	-82
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	5,720	5,720	5,720	5,720	5,720	5,720	34,320	5,720
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	863	-3,702	-3,702	-3,702	-3,702	-3,702	-17,646	-3,702
TOTAL NET COST	2,984	-3,702	-3,702	-3,702	-3,702	-3,702	-15,525	-3,702

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Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
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Base: FORT LEE, VA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	179	0	0	0	0	0	179
Civ Retire	45	0	0	0	0	0	45
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	922	0	0	0	0	0	922
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	31	0	0	0	0	0	31
OTHER							
Program Plan	76	0	0	0	0	0	76
Shutdown	86	0	0	0	0	0	86
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	484	0	0	0	0	0	484
OTHER							
HAP / RSE	147	0	0	0	0	0	147
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	149	0	0	0	0	0	149
TOTAL ONE-TIME	2,121	0	0	0	0	0	2,121

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: FORT LEE, VA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	
O&M								
RPMA	0	0	0	0	0	0	0	
BOS	0	0	0	0	0	0	0	
Unique Operat	0	0	0	0	0	0	0	
Civ Salary	0	0	0	0	0	0	0	
CHAMPUS	0	0	0	0	0	0	0	
Caretaker	0	0	0	0	0	0	0	
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	
Enl Salary	0	0	0	0	0	0	0	
House Allow	0	0	0	0	0	0	0	
OTHER								
Mission	0	0	0	0	0	0	0	
Misc Recur	5,720	5,720	5,720	5,720	5,720	5,720	34,320	5,720
Unique Other	0	0	0	0	0	0	0	
TOTAL RECUR	5,720	5,720	5,720	5,720	5,720	5,720	34,320	5,720
TOTAL COSTS	7,841	5,720	5,720	5,720	5,720	5,720	36,441	5,720

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	62	123	123	123	123	123	679	123
BOS	209	209	209	209	209	209	1,256	209
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	2,438	4,876	4,876	4,876	4,876	4,876	26,817	4,876
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	985	1,970	1,970	1,970	1,970	1,970	10,838	1,970
Enl Salary	1,080	2,160	2,160	2,160	2,160	2,160	11,881	2,160
House Allow	82	82	82	82	82	82	495	82
OTHER								
Procurement	0	0	0	0	0	0	0	
Mission	0	0	0	0	0	0	0	
Misc Recur	0	0	0	0	0	0	0	
Unique Other	0	0	0	0	0	0	0	
TOTAL RECUR	4,857	9,422	9,422	9,422	9,422	9,422	51,966	9,422
TOTAL SAVINGS	4,857	9,422	9,422	9,422	9,422	9,422	51,966	9,422

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Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: FORT LEE, VA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	225	0	0	0	0	0	225
Civ Moving	922	0	0	0	0	0	922
Other	194	0	0	0	0	0	194
MIL PERSONNEL							
Mil Moving	484	0	0	0	0	0	484
OTHER							
HAP / RSE	147	0	0	0	0	0	147
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	149	0	0	0	0	0	149
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	2,121	0	0	0	0	0	2,121

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-62	-123	-123	-123	-123	-123	-679	-123
BOS	-209	-209	-209	-209	-209	-209	-1,256	-209
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-2,438	-4,876	-4,876	-4,876	-4,876	-4,876	-26,817	-4,876
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-2,065	-4,131	-4,131	-4,131	-4,131	-4,131	-22,719	-4,131
House Allow	-82	-82	-82	-82	-82	-82	-495	-82
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	5,720	5,720	5,720	5,720	5,720	5,720	34,320	5,720
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	863	-3,702	-3,702	-3,702	-3,702	-3,702	-17,646	-3,702
TOTAL NET COST	2,984	-3,702	-3,702	-3,702	-3,702	-3,702	-15,525	-3,702

PERSONNEL, SF, RPMA, AND BOS DELTAS (COBRA v5.08)
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base	Personnel Change	Personnel %Change	SF Change	SF %Change	SF Chg/Per
FORT LEE	-205	-2%	-69,000	-1%	336

Base	RPMA($) Change	RPMA($) %Change	RPMA($) Chg/Per	BOS($) Change	BOS($) %Change	BOS($) Chg/Per
FORT LEE	-123,508	-1%	602	-209,346	-1%	1,021

Base	RPMABOS($) Change	RPMABOS($) %Change	RPMABOS($) Chg/Per
FORT LEE	-332,854	-1%	1,624

RPMA/BOS CHANGE REPORT (COBRA v5.08)
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

Net Change($K)	1996	1997	1998	1999	2000	2001	Total	Beyond
RPMA Change	-62	-123	-123	-123	-123	-123	679	-123
BOS Change	-209	-209	-209	-209	-209	-209	-1,256	-209
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	-271	-333	-333	-333	-333	-333	-1,935	-333

INPUT DATA REPORT (COBRA v5.08)
Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
---	---
FORT LEE, VA	Realignment

Summary:

-REALIGN KENNER ARMY COMMUNITY HOSPITAL TO CLINIC
-ELIMINATE INPATIENT SERVICES

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: FORT LEE, VA

Total Officer Employees:	751	RPMA Non-Payroll ($K/Year):	10,050
Total Enlisted Employees:	2,312	Communications ($K/Year):	4,166
Total Student Employees:	4,658	BOS Non-Payroll ($K/Year):	16,128
Total Civilian Employees:	3,057	BOS Payroll ($K/Year):	24,140
Mil Families Living On Base:	66.0%	Family Housing ($K/Year):	9,871
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.83
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,224	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	44	Activity Code:	51315
Enlisted VHA ($/Month):	80		
Per Diem Rate ($/Day):	70	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: FORT LEE, VA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	149	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	5,720	5,720	5,720	5,720	5,720	5,720
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	69	Perc Family Housing ShutDown:				0.0%

Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: FORT LEE, VA

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	-1	0	0	0	0
Enl Force Struc Change:	0	-2	0	0	0	0
Civ Force Struc Change:	0	-9	-82	0	0	0
Stu Force Struc Change:	0	401	-159	0	0	0
Off Scenario Change:	-29	0	0	0	0	0
Enl Scenario Change:	-70	0	0	0	0	0
Civ Scenario Change:	-106	0	0	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	77.00%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	58.50%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	91.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	67,948.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,717.00	Civilian New Hire Cost($):	1,109.00
Enlisted Salary($/Year):	30,860.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,223.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	45,998.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	19.00%
SF File Desc:	SF7DEC.SFF	RSE Homeowner Receiving Rate:	12.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	59.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	15.00%
(Indices are used as exponents)		MilCon Design Rate:	10.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	7.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	24.00%
Avg Bachelor Quarters(SF):	388.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1,819.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 2.90% 1997: 3.00% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.09
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	0.09
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	2.90
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	4,665.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	6,134.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	4,381.00

Data As Of 15:25 12/09/1994, Report Created 08:17 04/26/1995

Department : ARMY
Option Package : JM2-1Q LEE
Scenario File : C:\COBRA\JM2-1Q.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	38	APPLIED INSTR	(SF)	114
Waterfront	(LF)	0	LABS (RDT&E)	(SF)	175
Air Operations	(SF)	130	CHILD CARE CENTER	(SF)	120
Operational	(SF)	119	PRODUCTION FAC	(SF)	100
Administrative	(SF)	106	PHYSICAL FITNESS FAC	(SF)	128
School Buildings	(SF)	104	2+2 BACHQ	(EA)	19,140
Maintenance Shops	(SF)	108	Optional Category G	( )	0
Bachelor Quarters	(EA)	46,227	Optional Category H	( )	0
Family Quarters	(EA)	96,040	Optional Category I	( )	0
Covered Storage	(SF)	60	Optional Category J	( )	0
Dining Facilities	(SF)	180	Optional Category K	( )	0
Recreation Facilities	(SF)	0	Optional Category L	( )	0
Communications Facil	(SF)	0	Optional Category M	( )	0
Shipyard Maintenance	(SF)	0	Optional Category N	( )	0
RDT & E Facilities	(SF)	139	Optional Category O	( )	0
POL Storage	(BL)	0	Optional Category P	( )	0
Ammunition Storage	(SF)	0	Optional Category Q	( )	0
Medical Facilities	(SF)	0	Optional Category R	( )	0
Environmental	( )	0			

EXPLANATORY NOTES (INPUT SCREEN NINE)

- ASSUMES SHUTDOWN OF 205/424 * 142=69 KSF OF HOSPITAL - FCG 51010

- ASSUMES CLINIC CONSISTS OF 37/78/119=234 PERSONNEL

- GARRISON OF FT LEE IS 17/162/233=412

- BOSMM MISSION CHANGE IS 15; MULTIPLIER IS 15/412=.03641

- GARRISON ELIMINATIONS=.03641 * 17/162/233 = 1/6/8 = 15

- ASSUMES RENOVATION OF 2400 SF W/ LAF=.83 GIVES $69/SF = $149K

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-15

FROM: CONNELL, JACK. P.	TO: DIXON
TITLE: EXECUTIVE DIRECTOR	TITLE: CHAIRMAN
ORGANIZATION:	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: NSWC INDIAN HEAD	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA			
STAFF DIRECTOR	✓			COMMISSIONER COX			
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS			
GENERAL COUNSEL	✓			COMMISSIONER KLING			
MILITARY EXECUTIVE				COMMISSIONER MONTOYA			
				COMMISSIONER ROBLES			
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE			
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER		X	
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions		FYI

Subject/Remarks:

REQUESTING DBCRC CONSIDER CLOSING NSWC ~~[illegible]~~ INDIAN HEAD AND CONSOLIDATING ENERGETIC MATERIALS SCIENCE AND TECHNOLOGY EFFORTS AT CHINA LAKE.

INFO IN FILE

Due Date: 950510	Routing Date: 950503	Date Originated: 950502	Mail Date:

IWV 2000
PARTNERSHIP FOR PROGRESS
Ridgecrest–Inyokern–China Lake, California

Please refer to this number 95503-15

May 2, 1995

Base Closure and Realignment Commission
Attn: Chairman Alan J. Dixon
1700 North Moore Street, Suite 1425
Arlington, Virginia 22209

Dear Senator Dixon,

I am writing to express my concern with the Navy's failure to consolidate energetic materials science and technology efforts (propellants, explosives and pyrotechnics) at China Lake as recommended by the Laboratory Joint Cross-Service Group. This misguided decision has far reaching impact beyond the Navy.

The recommendation of China Lake as the preferred site for consolidated cross-service energetics work, as contained in DDR&E's Memorandum of February 13, 1995, was intended to apply to all three services. The Air Force's deliberations are not well documented, and their reasons for failing to consolidate are unclear. However, the Navy's failure to consolidate NAVAIR and NAVSEA work at a single site (China Lake) can only serve as a disincentive for the other services to consolidate as recommended.

The Navy's decision is ostensibly driven by two considerations; the upfront cost to close NSWC Indian Head, and a desire to retain an in-house production capability. The first consideration involves false economy in the long term and a flawed data gathering process. The second consideration is bad policy.

First, the Navy's COBRA run to close NSWC Indian Head and move only the necessary RDT&E functions, results in a ROI of 7 years. The Navy's run used certified data, and will certainly work, but <u>it is not a least cost solution</u>. It is a negotiated position, which required <u>5 iterations</u> between the commands involved. The result is a compromised scenario which is as high as NAVSEA/Indian Head can argue and negotiate, and significantly higher than NAVAIR/China Lake's original input.

P.O. Box 2000, Ridgecrest, California 93556
815 North Downs Street, Suite D
(619) 371-BRAC (371-2722)
Fax: 619-371-2724

a. The number of personnel to be moved is 35% higher than originally proposed by China Lake (951 vs. fewer than 700). Further, the personnel moves are delayed until 2000 and 2001, vice beginning at some reasonably earlier date which would provide earlier and greater total savings.

b The MILCON figures are inflated to replicate some degree of production capability, although less than that which is currently in place at Indian Head. The overstated cost has not been specifically determined, however it is estimated by reliable sources to be at least $15 million, and probably much more.

Second, review of the 19 December 1994 BSEC minutes indicates a major consideration in the retention of Indian Head was that the BSEC, "was uneasy eliminating in-house production capability." Our discussions with industry consultants indicate there is on the order of 300% to 400% excess capacity in the industry, which this policy decision only exacerbates. Pilot plant capabilities, such as exist at China Lake, are necessary for scale up of energetic materials and additionally provide a limited, small scale production capability. However, the production capabilities contemplated to be retained at Indian Head are unjustified on the basis of the extreme excess capacity in the industry and the cost to the Navy to maintain a redundant capability. In essence it will cost the Navy <u>51 million dollars each and every year</u> (estimated annual savings from enclosure (1)) to avoid being "uneasy" about eliminating production at Indian Head and maintaining a pilot plant capability at China Lake.

Enclosure (1) is a revised COBRA run which demonstrates the significant savings that accrue from moderating the extreme assumptions in the Navy's scenario discussed above. Personnel numbers have been reduced from 951 to 700 which is slightly in excess of China Lake's originally proposed numbers. Additionally the movement of these positions has been accelerated to begin in 1997, a more reasonable start date than delaying until 2000. MILCON has been reduced by $15 million which we believe is a very conservative estimate of the overstated cost due to maintaining a production capability. These changes result in a ROI in 3 years, an annual savings of $51 million, and net present value in 2015 of $382 million in savings.

We most strongly recommend that the BRAC Commission rerun the Navy's COBRA data using more realistic personnel and MILCON numbers. Specifically we recommend the BRAC Commission request from the Navy and use numbers representing <u>minimum cost without adding undue risk to mission accomplishment</u>. We believe this will confirm or

improve our estimates of savings, and validate the cost effectiveness of consolidating all energetics work at China Lake.

We regret the lateness of this input. The Navy's scenario development file 3-20-0205-036 on NSWC Indian Head was apparently created in December, 1994. However, for unknown reasons, it was not submitted and available in the BRAC Commission library until the last week of March, delaying our review of the issue.

Sincerely,

Jack P. Connell
Executive Director

encl

REVISED COBRA RUN CONDITIONS
(COBRA508\R&D-MIN.CBR)

* **Civilian Personnel realigned from Indian Head to China Lake reduced from 950 to 700.**

* **MILCON at China Lake reduced from $131,002,000 to $116,002,000.** [See Input Screen Seven]

* **Accelerate transfer of civilian personnel to China Lake.** [See Input Screens Three & Six]

- Begin in '97 with transfer of R&D Scientists & Engineers
  200 billets to China lake
  50 billets (total of -60 (original -10 + -50)) reduced at Indian Head (Civilian Scenario Change)
- Continue transfer in '98
  200 billets to China Lake
  100 billets (total of -108 (original -8 + -100)) reduced at Indian Head (Civilian Scenario Change)
- Complete transfer in '99
  300 billets to China Lake
  100 billets (total of -100 (original 0 + -100)) reduced at Indian Head (Civilian Scenario Change)

* **Other Conditions of COBRA95\NAVY\PRELIM\IH-R&D.CBR remain the same**

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Starting Year : 1996
Final Year : 2001
ROI Year : 2004 (3 Years)

NPV in 2015($K): -382,213
1-Time Cost($K): 280,170

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	39,054	23,263	37,913	-4,984	23,820	-16,600	102,467	0
Person	-592	-2,923	-8,343	-13,829	-16,959	-26,157	-68,804	-38,415
Overhd	3,630	5,209	3,083	2,307	1,287	-2,812	12,704	-12,408
Moving	202	7,151	6,090	8,536	24,377	36,461	82,816	0
Missio	0	0	-50	-50	-50	-413	-563	-413
Other	200	35	25	1,298	1,010	104	2,672	0
TOTAL	42,493	32,735	38,719	-6,722	33,485	-9,417	131,292	-51,237

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	2	6	0	0	0	9	17
Enl	0	24	1	0	0	23	48
Civ	21	60	108	100	1	364	654
TOT	23	90	109	100	1	396	719
POSITIONS REALIGNED							
Off	0	11	0	0	0	13	24
Enl	0	2	0	0	0	64	66
Stu	0	0	0	0	0	0	0
Civ	0	433	200	311	134	364	1,442
TOT	0	446	200	311	134	441	1,532

Summary:

CLOSE NSWC INDIAN HEAD. MOVE ALL MAJOR TENANTS INCLUDING NOC HQ & EODTCH
MOVE ONLY THE NECESSARY RDT&E FUNCTIONS

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	46,313	30,363	45,563	2,466	50,220	0	174,926	0
Person	68	856	679	898	530	2,056	5,087	479
Overhd	3,731	6,152	6,908	8,068	9,907	11,288	46,055	9,158
Moving	202	7,162	6,090	8,536	24,377	36,530	82,897	0
Missio	0	0	0	0	0	0	0	0
Other	200	35	25	1,298	1,010	104	2,672	0
TOTAL	50,514	44,569	59,266	21,266	86,044	49,979	311,637	9,637

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	7,259	7,100	7,650	7,450	26,400	16,600	72,459	0
Person	660	3,779	9,022	14,727	17,489	28,213	73,891	38,895
Overhd	101	943	3,824	5,761	8,620	14,101	33,351	21,567
Moving	0	12	0	0	0	69	81	0
Missio	0	0	50	50	50	413	563	413
Other	0	0	0	0	0	0	0	0
TOTAL	8,020	11,834	20,547	27,988	52,559	59,396	180,345	60,874

INPUT DATA REPORT (COBRA v5.08)
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
NSWC INDIAN HEAD, MD	Closes in FY 2001
NAWC WPN CHINA LAKE, CA	Realignment
NSWC CRANE, IN	Realignment
NSWC DAHLGREN, VA	Realignment
WPNSTA YORKTOWN, VA	Realignment
NDW WASHINGTON, DC	Realignment
BASE X, XX	Realignment

Summary:

CLOSE NSWC INDIAN HEAD. MOVE ALL MAJOR TENANTS INCLUDING NOC HQ & EODTCH
MOVE ONLY THE NECESSARY RDT&E FUNCTIONS

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
NSWC INDIAN HEAD, MD	NAWC WPN CHINA LAKE, CA	2,663 mi
NSWC INDIAN HEAD, MD	NSWC CRANE, IN	651 mi
NSWC INDIAN HEAD, MD	NSWC DAHLGREN, VA	25 mi
NSWC INDIAN HEAD, MD	WPNSTA YORKTOWN, VA	142 mi
NSWC INDIAN HEAD, MD	NDW WASHINGTON, DC	31 mi
NSWC INDIAN HEAD, MD	BASE X, XX	960 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSWC INDIAN HEAD, MD to NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	1
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	200	200	300	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	2,724	2,724
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	113
Heavy/Special Vehicles:	0	0	0	0	0	133

← ACCELERATED MOVE OF PERSONNEL (BILLETS)

Transfers from NSWC INDIAN HEAD, MD to NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	11	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NSWC INDIAN HEAD, MD to NSWC DAHLGREN, VA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	0	0	1	134	117
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	687	687
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	6
Heavy/Special Vehicles:	0	0	0	0	0	3

Transfers from NSWC INDIAN HEAD, MD to WPNSTA YORKTOWN, VA

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	11	0	0	0	0
Enlisted Positions:	0	2	0	0	0	0
Civilian Positions:	0	76	0	10	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSWC INDIAN HEAD, MD to NDW WASHINGTON, DC

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	146	0	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	97	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NSWC INDIAN HEAD, MD to BASE X, XX

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	12
Enlisted Positions:	0	0	0	0	0	64
Civilian Positions:	0	0	0	0	0	247
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	367
Suppt Eqpt (tons):	0	0	0	0	0	420
Military Light Vehicles:	0	0	0	0	0	4
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: NSWC INDIAN HEAD, MD

Total Officer Employees:	40	RPMA Non-Payroll ($K/Year):	5,168
Total Enlisted Employees:	115	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	17,699
Total Civilian Employees:	2,608	BOS Payroll ($K/Year):	22,256
Mil Families Living On Base:	55.0%	Family Housing ($K/Year):	35
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	40	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,586	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	366	Activity Code:	00174
Enlisted VHA ($/Month):	322		
Per Diem Rate ($/Day):	74	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NAWC WPN CHINA LAKE, CA

Total Officer Employees:	143	RPMA Non-Payroll ($K/Year):	9,448
Total Enlisted Employees:	868	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	47,603
Total Civilian Employees:	4,226	BOS Payroll ($K/Year):	39,527
Mil Families Living On Base:	95.0%	Family Housing ($K/Year):	2,251
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.40
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	4,002	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	91	Activity Code:	60530
Enlisted VHA ($/Month):	49		
Per Diem Rate ($/Day):	140	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NSWC CRANE, IN

Total Officer Employees:	14	RPMA Non-Payroll ($K/Year):	0
Total Enlisted Employees:	83	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	0
Total Civilian Employees:	3,256	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	34.0%	Family Housing ($K/Year):	83
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.01
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	5,390	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	28	Activity Code:	00164
Enlisted VHA ($/Month):	12		
Per Diem Rate ($/Day):	82	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NSWC DAHLGREN, VA

Total Officer Employees:	168	RPMA Non-Payroll ($K/Year):	11,499
Total Enlisted Employees:	443	Communications ($K/Year):	0
Total Student Employees:	67	BOS Non-Payroll ($K/Year):	37,570
Total Civilian Employees:	3,297	BOS Payroll ($K/Year):	35,041
Mil Families Living On Base:	30.0%	Family Housing ($K/Year):	364
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.86
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	1,777	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	119	Activity Code:	00178
Enlisted VHA ($/Month):	144		
Per Diem Rate ($/Day):	69	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

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Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: WPNSTA YORKTOWN, VA

Total Officer Employees:	54	RPMA Non-Payroll ($K/Year):	6,273
Total Enlisted Employees:	926	Communications ($K/Year):	0
Total Student Employees:	6	BOS Non-Payroll ($K/Year):	24,515
Total Civilian Employees:	1,225	BOS Payroll ($K/Year):	25,457
Mil Families Living On Base:	22.0%	Family Housing ($K/Year):	385
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.89
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,740	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	153	Activity Code:	00109
Enlisted VHA ($/Month):	101		
Per Diem Rate ($/Day):	104	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: NDW WASHINGTON, DC

Total Officer Employees:	464	RPMA Non-Payroll ($K/Year):	15,886
Total Enlisted Employees:	881	Communications ($K/Year):	0
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	79,860
Total Civilian Employees:	3,878	BOS Payroll ($K/Year):	47,759
Mil Families Living On Base:	11.0%	Family Housing ($K/Year):	5
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.03
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,884	CHAMPUS Shift to Medicare:	0.0%
Officer VHA ($/Month):	462	Activity Code:	00171
Enlisted VHA ($/Month):	316		
Per Diem Rate ($/Day):	151	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: BASE X, XX

Total Officer Employees:	2,787	RPMA Non-Payroll ($K/Year):	25,676
Total Enlisted Employees:	37,589	Communications ($K/Year):	0
Total Student Employees:	78	BOS Non-Payroll ($K/Year):	50,299
Total Civilian Employees:	3,468	BOS Payroll ($K/Year):	58,359
Mil Families Living On Base:	15.0%	Family Housing ($K/Year):	609
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.04
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,928	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	286	Activity Code:	XXXXST
Enlisted VHA ($/Month):	184		
Per Diem Rate ($/Day):	110	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

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Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NSWC INDIAN HEAD, MD

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	21,512	23,092
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	50	50	50	413
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	7,259	7,100	7,650	7,450	26,400	16,600
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	2,586	Perc Family Housing ShutDown:				0.0%

Name: NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	1,298	29	29
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

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Department : NAVY
Option Package : NSWCIH
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Std Fctrs File : C:\COBRA508\N95DBOF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NSWC DAHLGREN, VA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: WPNSTA YORKTOWN, VA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	25	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: NDW WASHINGTON, DC

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	35	0	0	0	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	0	0	0	0	0	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

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Department : NAVY
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INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: BASE X, XX

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	0	0	0	75
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	0	0	0	0
1-Time Moving Save ($K):	0	0	0	0	0	0
Env Non-MilCon Reqd($K):	200	0	0	0	981	0
Activ Mission Cost ($K):	0	0	0	0	0	0
Activ Mission Save ($K):	0	0	0	0	0	0
Misc Recurring Cost($K):	0	0	0	0	0	0
Misc Recurring Save($K):	0	0	0	0	0	0
Land (+Buy/-Sales) ($K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc($K):	0	0	0	0	0	0
Fam Housing Avoidnc($K):	0	0	0	0	0	0
Procurement Avoidnc($K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: NSWC INDIAN HEAD, MD

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	1	0	0	0	0	0
Enl Force Struc Change:	-1	0	0	0	0	0
Civ Force Struc Change:	-203	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	-2	-6	0	0	0	-9
Enl Scenario Change:	0	-24	-1	0	0	-23
Civ Scenario Change:	-21	-60	-108	-100	-1	-364
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	-155	-154
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

← ACCELERATED REDUCTION OF BILLETS

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NAWC WPN CHINA LAKE, CA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
OTHER OPS	OPERA	19,085	8,050	14,859
ADMIN	ADMIN	15,905	1,500	2,198
SUPPLY/STORAGE	STORA	110,107	0	3,270
RDT&E	RDT&E	43,812	26,390	33,848
AMMO STORAGE	AMMOS	66,513	0	13,303
ENVIRONMENTAL	MAINT	1	0	3,360
PROPELLANT/CHEM PIT	OPERA	80,515	24,745	29,549
AMMO EXPL TOXIC LAB	RDT&E	12,203	24,592	14,738
STD-BY GENERATOR	OPERA	336	0	44
HAZ WASTE TREAT FAC	OPERA	7,863	0	833

← Δ OF −$15,000K HERE

Name: NSWC DAHLGREN, VA

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
SIM DEDSIG/DEV LAB	RDT&E	25,500	0	3,736
U/W WARHEADS	RDT&E	0	18,000	1,319

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Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
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INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: NDW WASHINGTON, DC

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
SEEADSA	ADMIN	0	26,172	1,642

Name: BASE X, XX

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
OTHER OPS	OPERA	2,961	0	0
ADMIN	ADMIN	37,900	0	0
SUPPLY/STORAGE	STORA	21,234	0	0
RDT&E	RDT&E	48,615	0	0
AMMO STORAGE	AMMOS	11,752	0	0
SCIF	RDT&E	11,954	0	1,272
NUC INCIDENT TECH CT	RDT&E	32,000	0	4,600
MUNITIONS DISASSEMBL	AMMOS	11,200	0	11,000
RADIOGRAPHY LAB	RDT&E	3,052	0	1,500
MAGNETOMETER TEST FA	RDT&E	1,700	0	900
ANTENNA TEST RANGE	RDT&E	0	1	500
MAGNETIC TEST RANGE	RDT&E	0	1	1,000
MAINTENANCE	MAINT	18,173	0	0

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	71.70%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	60.10%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	98.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	76,781.00	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	7,925.00	Civilian New Hire Cost($):	0.00
Enlisted Salary($/Year):	33,178.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	5,251.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	54,694.00	Max Home Purch Reimburs($):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	0.00%
SF File Desc:	NAVY DBOF BRAC95	RSE Homeowner Receiving Rate:	0.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	75.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	0.00%
(Indices are used as exponents)		MilCon Design Rate:	9.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	39.00%
Avg Bachelor Quarters(SF):	294.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 2.90% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

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Department : NAVY
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Std Fctrs File : C:\COBRA508\N95DBOF.SFF

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.31
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	3.38
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	4.17
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	3,763.00
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	4,527.00
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	1,403.00

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	61	Optional Category A	( )	0
Waterfront	(LF)	10,350	Optional Category B	( )	0
Air Operations	(SF)	122	Optional Category C	( )	0
Operational	(SF)	111	Optional Category D	( )	0
Administrative	(SF)	123	Optional Category E	( )	0
School Buildings	(SF)	108	Optional Category F	( )	0
Maintenance Shops	(SF)	102	Optional Category G	( )	0
Bachelor Quarters	(SF)	96	Optional Category H	( )	0
Family Quarters	(EA)	78,750	Optional Category I	( )	0
Covered Storage	(SF)	94	Optional Category J	( )	0
Dining Facilities	(SF)	165	Optional Category K	( )	0
Recreation Facilities	(SF)	120	Optional Category L	( )	0
Communications Facil	(SF)	165	Optional Category M	( )	0
Shipyard Maintenance	(SF)	129	Optional Category N	( )	0
RDT & E Facilities	(SF)	160	Optional Category O	( )	0
POL Storage	(BL)	12	Optional Category P	( )	0
Ammunition Storage	(SF)	160	Optional Category Q	( )	0
Medical Facilities	(SF)	168	Optional Category R	( )	0
Environmental	( )	0			

NET PRESENT VALUES REPORT (COBRA v5.08)
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Year	Cost($)	Adjusted Cost($)	NPV($)
1996	42,493,556	41,921,050	41,921,050
1997	32,734,697	31,429,363	73,350,414
1998	38,718,787	36,179,884	109,530,298
1999	-6,722,286	-6,113,368	103,416,930
2000	33,485,196	29,637,025	133,053,955
2001	-9,417,477	-8,112,122	124,941,833
2002	-51,236,833	-42,953,681	81,988,152
2003	-51,236,833	-41,804,069	40,184,083
2004	-51,236,833	-40,685,225	-501,142
2005	-51,236,833	-39,596,326	-40,097,468
2006	-51,236,833	-38,536,570	-78,634,038
2007	-51,236,833	-37,505,178	-116,139,216
2008	-51,236,833	-36,501,390	-152,640,606
2009	-51,236,833	-35,524,467	-188,165,073
2010	-51,236,833	-34,573,690	-222,738,763
2011	-51,236,833	-33,648,360	-256,387,124
2012	-51,236,833	-32,747,796	-289,134,920
2013	-51,236,833	-31,871,334	-321,006,254
2014	-51,236,833	-31,018,330	-352,024,585
2015	-51,236,833	-30,188,156	-382,212,741

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	174,926,245	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		174,926,245
Personnel		
Civilian RIF	2,730,324	
Civilian Early Retirement	994,337	
Civilian New Hires	0	
Eliminated Military PCS	144,303	
Unemployment	400,896	
Total - Personnel		4,269,860
Overhead		
Program Planning Support	12,172,320	
Mothball / Shutdown	3,232,500	
Total - Overhead		15,404,820
Moving		
Civilian Moving	24,617,846	
Civilian PPS	8,380,800	
Military Moving	411,898	
Freight	4,882,415	
One-Time Moving Costs	44,604,000	
Total - Moving		82,896,959
Other		
HAP / RSE	0	
Environmental Mitigation Costs	2,537,000	
One-Time Unique Costs	135,000	
Total - Other		2,672,000
Total One-Time Costs		280,169,885
One-Time Savings		
Military Construction Cost Avoidances	72,459,000	
Family Housing Cost Avoidances	0	
Military Moving	81,216	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		72,540,216
Total Net One-Time Costs		207,629,670

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC INDIAN HEAD, MD
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	2,730,324	
Civilian Early Retirement	994,337	
Civilian New Hires	0	
Eliminated Military PCS	144,303	
Unemployment	400,896	
Total - Personnel		4,269,860
Overhead		
Program Planning Support	12,172,320	
Mothball / Shutdown	3,232,500	
Total - Overhead		15,404,820
Moving		
Civilian Moving	24,617,846	
Civilian PPS	8,380,800	
Military Moving	411,898	
Freight	4,882,415	
One-Time Moving Costs	44,604,000	
Total - Moving		82,896,959
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		102,571,640
One-Time Savings		
Military Construction Cost Avoidances	72,459,000	
Family Housing Cost Avoidances	0	
Military Moving	81,216	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		72,540,216
Total Net One-Time Costs		30,031,424

ONE-TIME COST REPORT (COBRA v5.08) - Page 3/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	116,002,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		116,002,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	1,356,000	
One-Time Unique Costs	0	
Total - Other		1,356,000
Total One-Time Costs		117,358,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		117,358,000

ONE-TIME COST REPORT (COBRA v5.08) - Page 4/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC CRANE, IN
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC DAHLGREN, VA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	5,055,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		5,055,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		5,055,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		5,055,000

ONE-TIME COST REPORT (COBRA v5.08) - Page 6/8
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Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: WPNSTA YORKTOWN, VA
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	25,000	
Total - Other		25,000
Total One-Time Costs		25,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		25,000

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Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NDW WASHINGTON, DC
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	1,642,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		1,642,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	35,000	
Total - Other		35,000
Total One-Time Costs		1,677,000
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		1,677,000

ONE-TIME COST REPORT (COBRA v5.08) - Page 8/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: BASE X, XX
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	52,227,245	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		52,227,245
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	1,181,000	
One-Time Unique Costs	75,000	
Total - Other		1,256,000
Total One-Time Costs		53,483,245
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		53,483,245

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/24
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	46,313	30,363	45,563	2,466	50,220	0	174,926
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	43	469	384	533	320	981	2,730
Civ Retire	10	172	152	202	79	379	994
CIV MOVING							
Per Diem	0	848	700	1,039	0	641	3,228
POV Miles	0	63	64	92	0	31	250
Home Purch	0	2,232	1,687	2,533	0	2,023	8,477
HHG	0	1,381	1,061	1,589	0	1,229	5,260
Misc	0	129	93	141	0	124	487
House Hunt	0	695	609	897	0	479	2,680
PPS	201	518	950	864	1,354	4,493	8,381
RITA	0	1,111	883	1,317	0	924	4,234
FREIGHT							
Packing	0	85	33	50	33	92	294
Freight	0	37	9	13	1,478	1,760	3,296
Vehicles	0	0	0	0	0	1,197	1,197
Driving	0	0	0	0	0	94	94
Unemployment	6	69	56	78	47	144	401
OTHER							
Program Plan	3,702	2,776	2,082	1,562	1,171	878	12,172
Shutdown	29	677	390	519	366	1,251	3,232
New Hire	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	21,512	23,092	44,604
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	24	24
POV Miles	0	0	0	0	0	14	14
HHG	0	53	0	0	0	257	310
Misc	0	9	0	0	0	54	63
OTHER							
Elim PCS	9	61	1	0	0	73	144
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	200	0	0	1,298	1,010	29	2,537
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	35	25	0	0	75	135
TOTAL ONE-TIME	50,514	41,785	54,746	15,194	77,590	40,341	280,170

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	779	861	2,565	2,565	6,771	2,565
BOS	0	2,699	3,656	5,126	5,805	6,593	23,880	6,593
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	84	84	84	84	479	817	479
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	2,784	4,520	6,072	8,454	9,637	31,468	9,637
TOTAL COST	50,514	44,569	59,266	21,266	86,044	49,979	311,637	9,637

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,259	7,100	7,650	7,450	26,400	16,600	72,459
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	12	0	0	0	69	81
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	7,259	7,112	7,650	7,450	26,400	16,669	72,540

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	21	549	1,354	2,051	2,740	4,046	10,761	5,168
BOS	80	395	2,470	3,710	5,879	10,055	22,589	16,399
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	574	2,789	7,384	13,072	15,834	25,815	65,469	35,770
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	77	384	614	614	614	960	3,263	1,305
Enl Salary	0	398	813	829	829	1,211	4,081	1,592
House Allow	9	208	211	211	211	227	1,078	227
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	50	50	50	413	563	413
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	761	4,723	12,897	20,538	26,159	42,727	107,805	60,874
TOTAL SAVINGS	8,020	11,834	20,547	27,988	52,559	59,396	180,345	60,874

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	39,054	23,263	37,913	-4,984	23,820	-16,600	102,467
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	52	641	536	735	399	1,360	3,725
Civ Moving	201	7,099	6,090	8,536	2,865	13,090	37,881
Other	3,737	3,522	2,529	2,159	23,096	25,366	60,410
MIL PERSONNEL							
Mil Moving	9	112	1	0	0	352	475
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	200	0	0	1,298	1,010	29	2,537
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	35	25	0	0	75	135
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	43,255	34,674	47,096	7,744	51,190	23,672	207,630

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-21	-549	-575	-1,190	-175	-1,481	-3,991	-2,603
BOS	-80	2,304	1,185	1,416	-74	-3,461	1,290	-9,805
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-574	-2,789	-7,384	-13,072	-15,834	-25,815	-65,469	-35,770
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-77	-782	-1,427	-1,444	-1,444	-2,171	-7,344	-2,898
House Allow	-9	-123	-127	-127	-127	252	-261	252
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	-50	-50	-50	-413	-563	-413
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-761	-1,939	-8,377	-14,466	-17,704	-33,089	-76,337	-51,237
TOTAL NET COST	42,493	32,735	38,719	-6,722	33,485	-9,417	131,292	-51,237

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC INDIAN HEAD, MD

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	43	469	384	533	320	981	2,730
Civ Retire	10	172	152	202	79	379	994
CIV MOVING							
Per Diem	0	848	700	1,039	0	641	3,228
POV Miles	0	63	64	92	0	31	250
Home Purch	0	2,232	1,687	2,533	0	2,023	8,477
HHG	0	1,381	1,061	1,589	0	1,229	5,260
Misc	0	129	93	141	0	124	487
House Hunt	0	695	609	897	0	479	2,680
PPS	201	518	950	864	1,354	4,493	8,381
RITA	0	1,111	883	1,317	0	924	4,234
FREIGHT							
Packing	0	85	33	50	33	92	294
Freight	0	37	9	13	1,478	1,760	3,296
Vehicles	0	0	0	0	0	1,197	1,197
Driving	0	0	0	0	0	94	94
Unemployment	6	69	56	78	47	144	401
OTHER							
Program Plan	3,702	2,776	2,082	1,562	1,171	878	12,172
Shutdown	29	677	390	519	366	1,251	3,232
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	21,512	23,092	44,604
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	24	24
POV Miles	0	0	0	0	0	14	14
HHG	0	53	0	0	0	257	310
Misc	0	9	0	0	0	54	63
OTHER							
Elim PCS	9	61	1	0	0	73	144
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	4,000	11,387	9,157	11,430	26,360	40,237	102,572

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC INDIAN HEAD, MD

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	4,000	11,387	9,157	11,430	26,360	40,237	102,572	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	7,259	7,100	7,650	7,450	26,400	16,600	72,459
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	12	0	0	0	69	81
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	7,259	7,112	7,650	7,450	26,400	16,669	72,540

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	21	549	1,354	2,051	2,740	4,046	10,761	5,168
BOS	80	395	2,470	3,710	5,879	10,055	22,589	16,399
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	574	2,789	7,384	13,072	15,834	25,815	65,469	35,770
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	77	384	614	614	614	960	3,263	1,305
Enl Salary	0	398	813	829	829	1,211	4,081	1,592
House Allow	9	208	211	211	211	227	1,078	227
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	50	50	50	413	563	413
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	761	4,723	12,897	20,538	26,159	42,727	107,805	60,874
TOTAL SAVINGS	8,020	11,834	20,547	27,988	52,559	59,396	180,345	60,874

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC INDIAN HEAD, MD

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	-7,259	-7,100	-7,650	-7,450	-26,400	-16,600	-72,459
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	52	641	536	735	399	1,360	3,725
Civ Moving	201	7,099	6,090	8,536	2,865	13,090	37,881
Other	3,737	3,522	2,529	2,159	23,096	25,366	60,410
MIL PERSONNEL							
Mil Moving	9	112	1	0	0	352	475
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	-3,258	4,275	1,507	3,980	-40	23,568	30,031

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-21	-549	-1,354	-2,051	-2,740	-4,046	-10,761	-5,168
BOS	-80	-395	-2,470	-3,710	-5,879	-10,055	-22,589	-16,399
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-574	-2,789	-7,384	-13,072	-15,834	-25,815	-65,469	-35,770
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-77	-782	-1,427	-1,444	-1,444	-2,171	-7,344	-2,898
House Allow	-9	-208	-211	-211	-211	-227	-1,078	-227
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	-50	-50	-50	-413	-563	-413
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-761	-4,723	-12,897	-20,538	-26,159	-42,727	-107,805	-60,874
TOTAL NET COST	-4,020	-447	-11,390	-16,558	-26,199	-19,159	-77,773	-60,874

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	39,941	30,363	45,545	0	152	0	116,002
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	1,298	29	29	1,356
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	39,941	30,363	45,545	1,298	181	29	117,358

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	779	779	780	780	3,118	780
BOS	0	973	1,930	3,337	3,337	3,341	12,918	3,341
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	9	9	9
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	973	2,709	4,115	4,117	4,121	16,045	4,130
TOTAL COSTS	39,941	31,337	48,254	5,413	4,297	4,159	133,403	4,130

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	39,941	30,363	45,545	0	152	0	116,002
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	1,298	29	29	1,356
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	39,941	30,363	45,545	1,298	181	29	117,358

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	779	779	780	780	3,118	780
BOS	0	973	1,930	3,337	3,337	3,341	12,918	3,341
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	9	9	9
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	973	2,709	4,115	4,117	4,130	16,045	4,130
TOTAL NET COST	39,941	31,337	48,254	5,413	4,297	4,159	133,403	4,130

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC CRANE, IN

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC CRANE, IN

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	0	0

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC CRANE, IN

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL NET COST	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC DAHLGREN, VA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	417	0	18	2,466	2,153	0	5,055
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	417	0	18	2,466	2,153	0	5,055

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC DAHLGREN, VA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	1	82	153	153	389	153
BOS	0	0	0	5	684	1,268	1,957	1,268
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	-0	1	87	837	1,421	2,346	1,421
TOTAL COSTS	417	-0	19	2,553	2,990	1,421	7,401	1,421

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC DAHLGREN, VA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	417	0	18	2,466	2,153	0	5,055
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	417	0	18	2,466	2,153	0	5,055

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	1	82	153	153	389	153
BOS	0	0	0	5	684	1,268	1,957	1,268
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	-0	1	87	837	1,421	2,346	1,421
TOTAL NET COST	417	-0	19	2,553	2,990	1,421	7,401	1,421

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: WPNSTA YORKTOWN, VA

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	25	0	0	0	25
TOTAL ONE-TIME	0	0	25	0	0	0	25

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: WPNSTA YORKTOWN, VA

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	528	528	587	587	587	2,816	587
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	84	84	84	84	84	423	84
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	528	528	587	587	587	3,239	671
TOTAL COSTS	0	612	637	671	671	671	3,264	671

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: WPNSTA YORKTOWN, VA

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	25	0	0	0	25
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	25	0	0	0	25

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	528	528	587	587	587	2,816	587
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	84	84	84	84	84	423	84
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	612	612	671	671	671	3,239	671
TOTAL NET COST	0	612	637	671	671	671	3,264	671

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NDW WASHINGTON, DC

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,642	0	0	0	0	0	1,642
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	35	0	0	0	0	35
TOTAL ONE-TIME	1,642	35	0	0	0	0	1,677

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NDW WASHINGTON, DC

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	1,198	1,198	1,198	1,198	1,198	5,989	1,198
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	1,198	1,198	1,198	1,198	1,198	5,989	1,198
TOTAL COSTS	1,642	1,233	1,198	1,198	1,198	1,198	7,666	1,198

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NDW WASHINGTON, DC

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,642	0	0	0	0	0	1,642
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	35	0	0	0	0	35
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	1,642	35	0	0	0	0	1,677

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	1,198	1,198	1,198	1,198	1,198	5,989	1,198
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	1,198	1,198	1,198	1,198	1,198	5,989	1,198
TOTAL NET COST	1,642	1,233	1,198	1,198	1,198	1,198	7,666	1,198

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: BASE X, XX

ONE-TIME COSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	4,312	0	0	0	47,915	0	52,227
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	200	0	0	0	981	0	1,181
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	75	75
TOTAL ONE-TIME	4,512	0	0	0	48,896	75	53,483

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: BASE X, XX

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	1,632	1,632	3,263	1,632
BOS	0	0	0	0	0	199	199	199
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	386	386	386
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	1,632	1,831	3,848	2,217
TOTAL COSTS	4,512	0	0	0	50,527	2,292	57,331	2,217

ONE-TIME SAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
O&M							
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
Land Sales	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

RECURRINGSAVES -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: BASE X, XX

ONE-TIME NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	4,312	0	0	0	47,915	0	52,227
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	200	0	0	0	981	0	1,181
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	75	75
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	4,512	0	0	0	48,896	75	53,483

RECURRING NET -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	1,632	1,632	3,263	1,632
BOS	0	0	0	0	0	199	199	199
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	386	386	386
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	1,632	2,217	3,848	2,217
TOTAL NET COST	4,512	0	0	0	50,527	2,292	57,331	2,217

PERSONNEL, SF, RPMA, AND BOS DELTAS (COBRA v5.08)
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base	Personnel Change	Personnel %Change	SF Change	SF %Change	SF Chg/Per
NSWC INDIAN HEAD	-2,560	-100%	-2,586,000	-100%	1,010
NAWC WPN CHINA LAKE	701	13%	356,340	9%	508
NSWC CRANE	11	0%	0	0%	0
NSWC DAHLGREN	252	6%	25,500	1%	101
WPNSTA YORKTOWN	99	4%	0	0%	0
NDW WASHINGTON	146	3%	0	0%	0
BASE X	323	1%	200,541	7%	621

Base	RPMA($) Change	RPMA($) %Change	RPMA($) Chg/Per	BOS($) Change	BOS($) %Change	BOS($) Chg/Per
NSWC INDIAN HEAD	-5,168,000	-100%	2,019	-16,398,639	-100%	6,406
NAWC WPN CHINA LAKE	780,002	8%	1,113	3,341,281	7%	4,766
NSWC CRANE	0	0%	0	0	0%	0
NSWC DAHLGREN	153,383	1%	609	1,267,973	3%	5,032
WPNSTA YORKTOWN	0	0%	0	586,776	2%	5,927
NDW WASHINGTON	0	0%	0	1,197,822	1%	8,204
BASE X	1,631,641	6%	5,051	199,407	0%	617

Base	RPMABOS($) Change	RPMABOS($) %Change	RPMABOS($) Chg/Per
NSWC INDIAN HEAD	-21,566,639	-102%	8,424
NAWC WPN CHINA LAKE	4,121,283	7%	5,879
NSWC CRANE	0	0%	0
NSWC DAHLGREN	1,421,357	3%	5,640
WPNSTA YORKTOWN	586,776	2%	5,927
NDW WASHINGTON	1,197,822	1%	8,204
BASE X	1,831,049	2%	5,669

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
NSWC INDIAN HEAD	0	0	0	-72,459	-72,459
NAWC WPN CHINA LAKE	116,002	0	0	0	116,002
NSWC CRANE	0	0	0	0	0
NSWC DAHLGREN	5,055	0	0	0	5,055
WPNSTA YORKTOWN	0	0	0	0	0
NDW WASHINGTON	1,642	0	0	0	1,642
BASE X	52,227	0	0	0	52,227
Totals:	174,926	0	0	-72,459	102,467

Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

MilCon for Base: NSWC INDIAN HEAD, MD

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*

Total Construction Cost:	0
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	72,459
TOTAL:	-72,459

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 3/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

MilCon for Base: NAWC WPN CHINA LAKE, CA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
OTHER OPS	OPERA	8,050	n/a	19,085	n/a	14,859
ADMIN	ADMIN	1,500	n/a	15,905	n/a	2,198
SUPPLY/STORAGE	STORA	0	n/a	110,107	n/a	3,270
RDT&E	RDT&E	26,390	n/a	43,812	n/a	33,848
AMMO STORAGE	AMMOS	0	n/a	66,513	n/a	13,303
ENVIRONMENTAL	MAINT	0	n/a	1	n/a	3,360
PROPELLANT/CHEM PIT	OPERA	24,745	n/a	80,515	n/a	29,549
AMMO EXPL TOXIC LAB	RDT&E	24,592	n/a	12,203	n/a	14,738
STD-BY GENERATOR	OPERA	0	n/a	336	n/a	44
HAZ WASTE TREAT FAC	OPERA	0	n/a	7,863	n/a	833

Total Construction Cost:	116,002
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	116,002

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

MilCon for Base: NSWC DAHLGREN, VA

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
SIM DEDSIG/DEV LAB	RDT&E	0	n/a	25,500	n/a	3,736
U/W WARHEADS	RDT&E	18,000	n/a	0	n/a	1,319

Total Construction Cost:	5,055
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	5,055

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

MilCon for Base: NDW WASHINGTON, DC

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
SEEADSA	ADMIN	26,172	n/a	0	n/a	1,642

Total Construction Cost:	1,642
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	1,642

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

MilCon for Base: BASE X, XX

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
OTHER OPS	OPERA	0	0	2,961	559	559
ADMIN	ADMIN	0	0	37,900	7,927	7,927
SUPPLY/STORAGE	STORA	0	0	21,234	3,394	3,394
RDT&E	RDT&E	0	0	48,615	13,226	13,226
AMMO STORAGE	AMMOS	0	0	11,752	3,197	3,197
SCIF	RDT&E	0	n/a	11,954	n/a	1,272
NUC INCIDENT TECH CT	RDT&E	0	n/a	32,000	n/a	4,600
MUNITIONS DISASSEMBL	AMMOS	0	n/a	11,200	n/a	11,000
RADIOGRAPHY LAB	RDT&E	0	n/a	3,052	n/a	1,500
MAGNETOMETER TEST FA	RDT&E	0	n/a	1,700	n/a	900
ANTENNA TEST RANGE	RDT&E	1	n/a	0	n/a	500
MAGNETIC TEST RANGE	RDT&E	1	n/a	0	n/a	1,000
MAINTENANCE	MAINT	0	0	18,173	3,152	3,152

Total Construction Cost:	52,227
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	52,227

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	433	200	311	134	364	1442
Early Retirement*	10.00%	0	29	20	31	0	25	105
Regular Retirement*	5.00%	0	15	10	16	0	12	53
Civilian Turnover*	15.00%	0	43	30	47	0	37	157
Civs Not Moving (RIFs)*+		0	18	12	19	0	15	64
Civilians Moving (the remainder)		0	328	128	198	134	275	1063
Civilian Positions Available		0	105	72	113	0	89	379
CIVILIAN POSITIONS ELIMINATED		21	60	108	100	156	518	963
Early Retirement	10.00%	2	6	11	10	16	52	97
Regular Retirement	5.00%	1	3	5	5	8	26	48
Civilian Turnover	15.00%	3	9	16	15	23	78	144
Civs Not Moving (RIFs)*+		1	4	6	6	9	31	57
Priority Placement#	60.00%	13	36	65	60	94	311	579
Civilians Available to Move		1	2	5	4	6	20	38
Civilians Moving		0	2	5	4	0	20	31
Civilian RIFs (the remainder)		1	0	0	0	6	0	7
CIVILIAN POSITIONS REALIGNING IN		0	433	200	311	134	364	1442
Civilians Moving		0	330	133	202	134	295	1094
New Civilians Hired		0	103	67	109	0	69	348
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		2	35	31	41	16	77	202
TOTAL CIVILIAN RIFS		2	22	18	25	15	46	128
TOTAL CIVILIAN PRIORITY PLACEMENTS#		13	36	65	60	94	311	579
TOTAL CIVILIAN NEW HIRES		0	103	67	109	0	69	348

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 2/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC INDIAN HEAD, MD	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	433	200	311	134	364	1442
Early Retirement*	10.00%	0	29	20	31	0	25	105
Regular Retirement*	5.00%	0	15	10	16	0	12	53
Civilian Turnover*	15.00%	0	43	30	47	0	37	157
Civs Not Moving (RIFs)*	6.00%	0	18	12	19	0	15	64
Civilians Moving (the remainder)		0	328	128	198	134	275	1063
Civilian Positions Available		0	105	72	113	0	89	379
CIVILIAN POSITIONS ELIMINATED		21	60	108	100	156	518	963
Early Retirement	10.00%	2	6	11	10	16	52	97
Regular Retirement	5.00%	1	3	5	5	8	26	48
Civilian Turnover	15.00%	3	9	16	15	23	78	144
Civs Not Moving (RIFs)*	6.00%	1	4	6	6	9	31	57
Priority Placement#	60.00%	13	36	65	60	94	311	579
Civilians Available to Move		1	2	5	4	6	20	38
Civilians Moving		0	2	5	4	0	20	31
Civilian RIFs (the remainder)		1	0	0	0	6	0	7
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		2	35	31	41	16	77	202
TOTAL CIVILIAN RIFS		2	22	18	25	15	46	128
TOTAL CIVILIAN PRIORITY PLACEMENTS#		13	36	65	60	94	311	579
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 3/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NAWC WPN CHINA LAKE, CA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	200	200	300	0	0	700
Civilians Moving		0	128	133	192	0	0	453
New Civilians Hired		0	72	67	108	0	0	247
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	72	67	108	0	0	247

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

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Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC CRANE, IN	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	11	0	0	0	0	11
Civilians Moving		0	6	0	0	0	0	6
New Civilians Hired		0	5	0	0	0	0	5
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	5	0	0	0	0	5

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 5/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC DAHLGREN, VA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	1	134	117	252
Civilians Moving		0	0	0	1	134	117	252
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: WPNSTA YORKTOWN, VA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	76	0	10	0	0	86
Civilians Moving		0	50	0	9	0	0	59
New Civilians Hired		0	26	0	1	0	0	27
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	26	0	1	0	0	27

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 7/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NDW WASHINGTON, DC	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	146	0	0	0	0	146
Civilians Moving		0	146	0	0	0	0	146
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 8/8
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: BASE X, XX	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	247	247
Civilians Moving		0	0	0	0	0	178	178
New Civilians Hired		0	0	0	0	0	69	69
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	69	69

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL YEARLY PERCENTAGES (COBRA v5.08) - Page 1/3
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC INDIAN HEAD, MD

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	33.33%	23	0.90%	0.90%
1997	0	0.00%	16.67%	536	20.94%	20.94%
1998	0	0.00%	16.67%	309	12.07%	12.07%
1999	0	0.00%	16.67%	411	16.05%	16.05%
2000	0	0.00%	16.67%	290	11.33%	11.33%
2001	0	0.00%	0.00%	991	38.71%	38.71%
TOTALS	0	0.00%	100.00%	2560	100.00%	100.00%

Base: NAWC WPN CHINA LAKE, CA

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	28.53%	0	0.00%	16.67%
1997	200	28.53%	28.53%	0	0.00%	16.67%
1998	200	28.53%	42.80%	0	0.00%	16.67%
1999	300	42.80%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.14%	0	0.00%	16.67%
2001	1	0.14%	0.00%	0	0.00%	16.67%
TOTALS	701	100.00%	100.00%	0	0.00%	100.00%

Base: NSWC CRANE, IN

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	100.00%	0	0.00%	16.67%
1997	11	100.00%	0.00%	0	0.00%	16.67%
1998	0	0.00%	0.00%	0	0.00%	16.67%
1999	0	0.00%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	11	100.00%	100.00%	0	0.00%	100.00%

PERSONNEL YEARLY PERCENTAGES (COBRA v5.08) - Page 2/3
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: NSWC DAHLGREN, VA

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	0.00%	0	0.00%	16.67%
1997	0	0.00%	0.00%	0	0.00%	16.67%
1998	0	0.00%	0.40%	0	0.00%	16.67%
1999	1	0.40%	53.17%	0	0.00%	16.67%
2000	134	53.17%	46.43%	0	0.00%	16.67%
2001	117	46.43%	0.00%	0	0.00%	16.67%
TOTALS	252	100.00%	100.00%	0	0.00%	100.00%

Base: WPNSTA YORKTOWN, VA

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	89.90%	0	0.00%	16.67%
1997	89	89.90%	0.00%	0	0.00%	16.67%
1998	0	0.00%	10.10%	0	0.00%	16.67%
1999	10	10.10%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	99	100.00%	100.00%	0	0.00%	100.00%

Base: NDW WASHINGTON, DC

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	100.00%	0	0.00%	16.67%
1997	146	100.00%	0.00%	0	0.00%	16.67%
1998	0	0.00%	0.00%	0	0.00%	16.67%
1999	0	0.00%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	146	100.00%	100.00%	0	0.00%	100.00%

PERSONNEL YEARLY PERCENTAGES (COBRA v5.08) - Page 3/3
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Base: BASE X, XX

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	0.00%	0	0.00%	16.67%
1997	0	0.00%	0.00%	0	0.00%	16.67%
1998	0	0.00%	0.00%	0	0.00%	16.67%
1999	0	0.00%	0.00%	0	0.00%	16.67%
2000	0	0.00%	100.00%	0	0.00%	16.67%
2001	323	100.00%	0.00%	0	0.00%	16.67%
TOTALS	323	100.00%	100.00%	0	0.00%	100.00%

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

PERSONNEL SUMMARY FOR: NSWC INDIAN HEAD, MD

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
40	115	0	2,608

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	1	0	0	0	0	0	1
Enlisted	-1	0	0	0	0	0	-1
Students	0	0	0	0	0	0	0
Civilians	-203	0	0	0	0	0	-203
TOTAL	-203	0	0	0	0	0	-203

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
41	114	0	2,405

PERSONNEL REALIGNMENTS:

To Base: NAWC WPN CHINA LAKE, CA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	1	1
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	200	200	300	0	0	700
TOTAL	0	200	200	300	0	1	701

To Base: NSWC CRANE, IN

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	0	0	0	0	11
TOTAL	0	11	0	0	0	0	11

To Base: NSWC DAHLGREN, VA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	0	1	134	117	252
TOTAL	0	0	0	1	134	117	252

To Base: WPNSTA YORKTOWN, VA

	1996	1997	1998	1999	2000	2001	Total
Officers	0	11	0	0	0	0	11
Enlisted	0	2	0	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	76	0	10	0	0	86
TOTAL	0	89	0	10	0	0	99

To Base: NDW WASHINGTON, DC

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	146	0	0	0	0	146
TOTAL	0	146	0	0	0	0	146

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 2
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

To Base: BASE X, XX

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	12	12
Enlisted	0	0	0	0	0	64	64
Students	0	0	0	0	0	0	0
Civilians	0	0	0	0	0	247	247
TOTAL	0	0	0	0	0	323	323

TOTAL PERSONNEL REALIGNMENTS (Out of NSWC INDIAN HEAD, MD):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	11	0	0	0	13	24
Enlisted	0	2	0	0	0	64	66
Students	0	0	0	0	0	0	0
Civilians	0	433	200	311	134	364	1,442
TOTAL	0	446	200	311	134	441	1,532

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	-2	-6	0	0	0	-9	-17
Enlisted	0	-24	-1	0	0	-23	-48
Civilians	-21	-60	-108	-100	-1	-364	-654
TOTAL	-23	-90	-109	-100	-1	-396	-719

POSITIONS ELIMINATED (No Salary Savings):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Civilians	0	0	0	0	-155	-154	-309
TOTAL	0	0	0	0	-155	-154	-309

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: NAWC WPN CHINA LAKE, CA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
143	868	0	4,226

PERSONNEL REALIGNMENTS:
From Base: NSWC INDIAN HEAD, MD

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	1	1
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	200	200	300	0	0	700
TOTAL	0	200	200	300	0	1	701

TOTAL PERSONNEL REALIGNMENTS (Into NAWC WPN CHINA LAKE, CA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	1	1
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	200	200	300	0	0	700
TOTAL	0	200	200	300	0	1	701

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 3
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
144	868	0	4,926

PERSONNEL SUMMARY FOR: NSWC CRANE, IN

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
14	83	0	3,256

PERSONNEL REALIGNMENTS:
From Base: NSWC INDIAN HEAD, MD

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	0	0	0	0	11
TOTAL	0	11	0	0	0	0	11

TOTAL PERSONNEL REALIGNMENTS (Into NSWC CRANE, IN):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	11	0	0	0	0	11
TOTAL	0	11	0	0	0	0	11

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
14	83	0	3,267

PERSONNEL SUMMARY FOR: NSWC DAHLGREN, VA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
168	443	67	3,297

PERSONNEL REALIGNMENTS:
From Base: NSWC INDIAN HEAD, MD

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	0	1	134	117	252
TOTAL	0	0	0	1	134	117	252

TOTAL PERSONNEL REALIGNMENTS (Into NSWC DAHLGREN, VA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	0	1	134	117	252
TOTAL	0	0	0	1	134	117	252

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
168	443	67	3,549

PERSONNEL SUMMARY FOR: WPNSTA YORKTOWN, VA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
54	926	6	1,225

PERSONNEL REALIGNMENTS:
From Base: NSWC INDIAN HEAD, MD

	1996	1997	1998	1999	2000	2001	Total
Officers	0	11	0	0	0	0	11
Enlisted	0	2	0	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	76	0	10	0	0	86
TOTAL	0	89	0	10	0	0	99

TOTAL PERSONNEL REALIGNMENTS (Into WPNSTA YORKTOWN, VA):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	11	0	0	0	0	11
Enlisted	0	2	0	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	76	0	10	0	0	86
TOTAL	0	89	0	10	0	0	99

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
65	928	6	1,311

PERSONNEL SUMMARY FOR: NDW WASHINGTON, DC

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
464	881	0	3,878

PERSONNEL REALIGNMENTS:
From Base: NSWC INDIAN HEAD, MD

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	146	0	0	0	0	146
TOTAL	0	146	0	0	0	0	146

TOTAL PERSONNEL REALIGNMENTS (Into NDW WASHINGTON, DC):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	146	0	0	0	0	146
TOTAL	0	146	0	0	0	0	146

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 5
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
464	881	0	4,024

PERSONNEL SUMMARY FOR: BASE X, XX

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
2,787	37,589	78	3,468

PERSONNEL REALIGNMENTS:
From Base: NSWC INDIAN HEAD, MD

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	12	12
Enlisted	0	0	0	0	0	64	64
Students	0	0	0	0	0	0	0
Civilians	0	0	0	0	0	247	247
TOTAL	0	0	0	0	0	323	323

TOTAL PERSONNEL REALIGNMENTS (Into BASE X, XX):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	12	12
Enlisted	0	0	0	0	0	64	64
Students	0	0	0	0	0	0	0
Civilians	0	0	0	0	0	247	247
TOTAL	0	0	0	0	0	323	323

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
2,799	37,653	78	3,715

RPMA/BOS CHANGE REPORT (COBRA v5.08)
Data As Of 13:10 04/20/1995, Report Created 14:32 05/02/1995

Department : NAVY
Option Package : NSWCIH
Scenario File : C:\COBRA508\R&D-MIN.CBR
Std Fctrs File : C:\COBRA508\N95DBOF.SFF

Net Change($K)	1996	1997	1998	1999	2000	2001	Total	Beyond
RPMA Change	-21	-549	-575	-1,190	-175	-1,481	-3,991	-2,603
BOS Change	-80	2,304	1,185	1,416	-74	-3,461	1,290	-9,805
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	-101	1,755	611	226	-250	-4,942	-2,701	-12,408

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-16

FROM: WIDNALL, SHEILA	TO: DIXON
TITLE: SEC OF AIR FORCE	TITLE: CHAIRMAN
ORGANIZATION: DEPT OF THE AIR FORCE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED:	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON	✓			COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER	✓		
				NAVY TEAM LEADER	✓		
DIRECTOR OF ADMINISTRATION	✓			AIR FORCE TEAM LEADER	✓		
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER	✓		
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

OFFERING HER COMMENTS REGARDING GAO ASSESSMENT OF AIR FORCE RECOMMENDATIONS.

Due Date:	Routing Date: 950503	Date Originated 950502	Mail Date:

SECRETARY OF THE AIR FORCE
WASHINGTON

MAY 2 1995

Honorable Alan J. Dixon
Chairman, Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Mr. Chairman:

I was concerned to hear of both the content and temper of the remarks by the General Accounting Office during the Commission hearing on April 17th. Although some of the technical points raised by the GAO in their report are valid, it appears they have overstated their case. I do not wish to offer a point-by-point rebuttal, but I will offer some general observations about the GAO assessment.

Contrary to the repeated assertions of GAO officials, the Air Force process, deliberations, and rationale are very well documented. First, minutes of the Base Closure Executive Group capture not only its deliberations, but also a synopsis of my decisions and my rationale.

The GAO's assertion of a lack of documentation relates to the voting of the Executive Group members on the placement of bases into tiers within categories. This tiering process follows a very detailed analysis of each base within a category using a combination of mathematical and statistical calculations. Specific measures or statistical analyses were applied to a large number of subelements under five (Criteria I, II, III, VII, and VIII) of the eight DoD criteria and then rolled up mathematically to a single grade for each criterion using specific weights or standard deviation methodology. In addition, for each base within a category mathematical calculations were used to establish the financial aspects and economic impact under Criteria IV, V, and VI. Using this information, the thirteen individual members of the Executive Group, representing years of experience in a wide range of functional areas, applied their judgment in voting. This tiering is not, of course, the end of analysis, but the beginning, as it serves to focus detailed analysis of individual bases. While the GAO prefers a mathematical ranking of bases, it recognizes the importance of applying military judgment to that ranking. This is exactly what the Air Force did.

The other deficiencies noted by the GAO related to Kirtland AFB and the depot down-sizing recommendation are, as you know, being addressed with your staff. I understand that your staff was provided updated information on the Technical Repair Center consolidations. Our site survey teams are refining the cost data, and this refined information will be provided as soon as our internal process is complete.

It is my firm conviction that the Air Force process is sound, fair, and well-documented. I and my staff are ready to provide any information needed to support your important review.

Sincerely,

Sheila E. Widnall

Sheila E. Widnall

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

Please refer to this number
950503-15R1

May 12, 1995

Mr. Jack P. Connell
Executive Director, IWV 2000
P.O. Box 2000
Ridgecrest, California 93556

Dear Mr. Connell:

Thank you for your letter recommending the consolidation of all energetic materials science and technology at NAWC China Lake. I certainly understand your interest in the base closure and realignment process and welcome your comments.

I can assure you that the information you have provided concerning NAWC China Lake will be considered by the Commission in our review and analysis process.

I appreciate your contacting the Commission expressing you interest in the base closure and realignment process and look forward to working with you in the future.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-17

FROM: EVANS, MARY MAGARET	TO: GENERAL
TITLE: OFFICE OF ARMS CONTROL	TITLE:
ORGANIZATION: IMPLEMENTATION AND COMPLIANCE	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: LETTERKENNY	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER		X	
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

STATING DBCRC NEEDS TO CONSIDER FACT THAT DOD MUST STAY IN COMPLIANCE WITH ARMS AGREEMENTS WHEN DEALING WITH LETTERKENNY.

* NO RESPONSE NECESSARY *

Due Date: 950505	Routing Date: 950503	Date Originated: 950503	Mail Date:

OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON DC 20301-3000

ACQUISITION AND
TECHNOLOGY

May 3, 1995

Please refer to file number
when responding C950503-17

MEMORANDUM FOR THE BASE REALIGNMENT AND CLOSURE COMMISSION

SUBJECT: LOGSA's Arms Control Implementation Mission

My office is responsible for oversight within the DOD of the Department's implementation of, and compliance with, arms control agreements. The Army's Logistics Support Activity Major Item Information Center (LOGSA MIIC) has been intimately involved in the development of the information systems designed to ensure USG compliance with conventional force arms control agreements since 1989. Because the preponderance of data that the USG has to report annually (and more frequently as changes trigger other reporting requirements) for the Conventional Armed Forces in Europe (CFE) Treaty, and the Organization for Cooperation and Security in Europe's (OSCE) Confidence and Security Building Measures (CSBM) concerns Army equipment, LOGSA was given the mission to develop an equipment data base to support all DoD reporting for those agreements.

In 1993, through coordination with the Army, LOGSA's arms control data mission was expanded so that LOGSA became the agency tasked to provide direct support to the Office of the Secretary of Defense (OSD) in conventional arms control matters dealing with data bases and data base management. Since that time, LOGSA has advised this office and represented the DoD at various arms control fora addressing data, data bases, and the development of information systems to support arms control reporting provisions. LOGSA is the OSD expert resource in such matters. Additionally, as the USG has agreed to other arms control measures, such as the OSCE's Global Exchange of Military Information (GEMI) Agreement, and the United Nation's Transparency in Armaments (TIA) Measure, LOGSA has been developing the data transfer mechanisms to support those reporting requirements as well.

As the BRAC considers base closure issues related to Letterkenny Army Depot, I would like to point out in the strongest terms possible, the absolute DoD and USG need to remain in compliance with the arms agreements to which we are party. The capability LOGSA currently provides in support of equipment reporting requirements cannot be easily passed off to other organizations or to personnel not cognizant of the numerous arms

control measures. Because of the constant exchange of views and coordination needs, it is equally important that their capability be maintained in proximity of Washington, D.C.

Mary Margaret Evans

Mary Margaret Evans
Office of Arms Control,
Implementation and Compliance

Document Separator

OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON DC 20301-3000

ACQUISITION AND
TECHNOLOGY

May 3, 1995

Please refer to this number
when responding 950563-17

MEMORANDUM FOR THE BASE REALIGNMENT AND CLOSURE COMMISSION

SUBJECT: LOGSA's Arms Control Implementation Mission

My office is responsible for oversight within the DOD of the Department's implementation of, and compliance with, arms control agreements. The Army's Logistics Support Activity Major Item Information Center (LOGSA MIIC) has been intimately involved in the development of the information systems designed to ensure USG compliance with conventional force arms control agreements since 1989. Because the preponderance of data that the USG has to report annually (and more frequently as changes trigger other reporting requirements) for the Conventional Armed Forces in Europe (CFE) Treaty, and the Organization for Cooperation and Security in Europe's (OSCE) Confidence and Security Building Measures (CSBM) concerns Army equipment, LOGSA was given the mission to develop an equipment data base to support all DoD reporting for those agreements.

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control measures. Because of the constant exchange of views and coordination needs, it is equally important that their capability be maintained in proximity of Washington, D.C.

Mary Margaret Evans

Mary Margaret Evans
Office of Arms Control,
Implementation and Compliance

Document Separator

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950503-14

FROM: VALDEZ, ARTHUR T.	TO: DIXON
TITLE: PRESIDENT	TITLE: CHAIRMAN
ORGANIZATION: INT FED OF PROF AND TECH ENG	ORGANIZATION: DBCRC
INSTALLATION (s) DISCUSSED: FORT MCCLELLAN	

OFFICE OF THE CHAIRMAN	FYI	ACTION	INIT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER CORNELLA	✓		
STAFF DIRECTOR	✓			COMMISSIONER COX	✓		
EXECUTIVE DIRECTOR	✓			COMMISSIONER DAVIS	✓		
GENERAL COUNSEL	✓			COMMISSIONER KLING	✓		
MILITARY EXECUTIVE				COMMISSIONER MONTOYA	✓		
				COMMISSIONER ROBLES	✓		
DIR./CONGRESSIONAL LIAISON		✓		COMMISSIONER STEELE	✓		
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	✓		
EXECUTIVE SECRETARIAT				ARMY TEAM LEADER			
				NAVY TEAM LEADER			
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER	✓		
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER		X	
DIR./INFORMATION SERVICES							

TYPE OF ACTION REQUIRED

✓	Prepare Reply for Chairman's Signature		Prepare Reply for Commissioner's Signature
	Prepare Reply for Staff Director's Signature		Prepare Direct Response
X	ACTION: Offer Comments and/or Suggestions	✓	FYI

Subject/Remarks:

REQUESTING DBCRC TO ACCEPT THE MARCH 1 1995 TRC STUDY TO REALIGN PRECISION FLIGHT INSTRUMENT AND DISPLAY WORKLOADS TO MCLELLAN AND WARNER ROBINS.

Due Date: 950505	Routing Date: 950503	Date Originated: 950428	Mail Date:

INTERNATIONAL FEDERATION OF
PROFESSIONAL AND TECHNICAL ENGINEERS
LOCAL #220, P.O. BOX 60484, SACRAMENTO, CALIF. 95860

28 April 1995

The Honorable Alan Dixon, Chairman
Defense Base Closure and Realignment Commission
Suite 1425
1700 N. Moore Street
Arlington, Virginia 22209

Dear Chairman Dixon,

My bargaining unit represents employees of the precision flight instrument and display workloads in the Directorate of Commodities, at Mc Clellan, AFB. Our membership and executive board express concern about the integrity of the recent study conducted by Oklahoma City, AFB, TRC representatives on 31 March 1995.

Approximately, 1 March 1995, the TRC teams study concluded the precision flight instrument and display workloads were consolidated and realigned to McClellan, AFB, and Warner Robbins, AFB. The recommendation was based on data collected and analyzed from all five (5) ALC Centers.

On 20 April 1995, I was provided information that reflect irregularities in data collection, yield rates, goals, public to public competition and ALC to ALC competition. Based on the erroneous data the precision flight instrument and display workloads were awarded to Oklahoma City, AFB and Warner Robbins, AFB. I have enclosed this information for your review.

It is the union position to support the agency objective to down size the ALC Centers, equivalent to two base closures. However, the union request that you rescind the Oklahoma City, AFB, TRC study recommendation dated 31 March 1995 and accept the 1 March 1995 TRC study instead. The 1 March 1995 TRC study had a consensus of all the ALC team players.

Your cooperation and help regarding the matter will be appreciated. My telephone number is 916-643-5899. if you need additional information.

Sincerely,

Arthur T. Valdez

Arthur T. Valdez
President

AFMC Change in Instruments/Displays

The main issue was the "savings" achieved by using the OC-ALC revised yield of 1615 hours per PE. Secondarily, the COBRA analysis used all OC-ALC equipment as needing to be moved and recertified, when in reality, SM-ALC would only need a small portion of the equipment because of underutilized, on-hand equipment. Thus the COBRA was grossly inflated towards OC-ALC.

The AFMC Senior Business Planner's option, as approved by Gen Yates, shows that the change would require addtional square footage and capacity over the OSD BRAC recommendation. Only the PEs shows a saving and that number is not validated by data or common sense.

The OC-ALC data continuously changes:

	PEs	Yield
8 Dec 94	141	1982
1 Mar 95	181	1459
30 Mar 95	164	1615

17 Nov 94, the OC-ALC/LIP chief certified that LIP had 141 authorized and 146 assigned.

23 Feb 95, OC-ALC/FMP certified that the historical G004C for TIPFE (a single RCC, but the largest) had 127 PEs, while the offical spread sheet had 130 PEs. The workload review yield for FY 96 was 1455, FY-97 was 1461 and FY98 was 1461. A supplemental sheet stated that the yields ranged from 1844 to 1675. This would indicated very high use of overtime, but the tables in the studies were without overtime. High yield; therefore, must be due to high labor standards.

G004C documents provided by OC-ALC/FMP to backup their claim of 1615 yield, shows the RCC effectiveness rates of 129%. This would indicate grossly inflated labor standards.

The chart showing the PE changes with each iteration of the BRAC recommendations shows the growth in OC-ALC and WR-ALC PEs (i.e., decreasing losses under each option); SA-ALC remining relatively constant; while OO-ALC and SM-ALC taking more and more of the cuts. The final impact on total DMBA manpower as a result of the latest recommendation is indicated by the per cent at the top of the chart - SM-ALC taking the largest hits at 11.2%.

The option (OO workload to OC and SM workload to WR) wasn't even one of the options studied by the Instrument/Displays team.

The stated goal of the studies was to consolidate TRC to single sites in order to "purify" the TRC concept and to position AFMC in the post-BRAC environment. The selected

option only consolidates the TRC to two sites, instead of the orignal single site as OSD recommendated.

Yield comparisons between the ALCs is poor, at best, and only if truely used for identical workload and shop arrangements. That is not the case. DOD memorandum of 4 Dec 94 states that the depot lack the data to perform comparative aalysis on cost basis for competition and; threfore, is prohibitted from public to public competitions. The latest instrument/display recommendation is a direct result of public to public competition.

AFMC has had a policy of not permitting ALCs to compete against eachother, but this is what was approved. The results of an ALC to ALC competition on unauditable cost data.

Instrument and Display TRC Process Assessment Data Collection Summary

	Workload FY95 DPSH	Workload FY96 DPSH	Workload FY97 DPSH	Workload FY98 DPSH	PE's (FY95) Authorized	PE'S FY98 Authorized	PE's FY95/FY98 Overhead
OC-ALC	279,453	282,555	262,149	257,436	141	161	33
OO-ALC	181,149	202,550	215,580	217,742	82	98	23
SM-ALC	276,034	292,978	274,435	270,042	190	181	30
WR-ALC	175,585	162,621	186,196	172,467	149	146	20
Totals:	912,221	940,704	938,360	917,687	562	586	106

	Utilized Facility	Readily Avail. Vacant Facility	Existing Total Facility	Facility Consolidation Requirements	Future Facility Restructured Available Space	Total Equipment Acquisition	Equipment Depreciation Cost
OC-ALC	130,000	71,900	201,900	52,000	78,000	$71,714,580	$20,913,780
OO-ALC	28,538	37,096	65,634	28,538	95,518	$14,944,226	$6,365,795
SM-ALC	41,496	37,400	78,896	41,496	33,400	$45,439,187	$17,201,998
WR-ALC	53,277	68,429	121,706	33,541	59,929	$32,759,337	$7,743,803
Totals:	253,311	214,825	468,136	155,575	266,847	$164,857,330	$52,225,376

	Future Approved Mil-Con	Equipment Recalibration Costs	First Article/ Requalification Costs	**One-Time Outgoing Installation Csts	Software Change Costs	Asset Inventory Value	Workload On-Contract
OC-ALC		$219,955	$718,125	$80,475	$0	*	
OO-ALC		$61,875	$144,774	$508,000	$0	$79,332,801	
SM-ALC	$381,000	$14,240	$138,240	$0	$0	$50,235,194	
WR-ALC		$323,340	$472,239	$1,253,800	$128,688	$178,638,896	
Totals:	$381,000	$619,410	$1,473,378	$1,842,275	$128,688	$308,206,891	$13,400,000

* Identifies values unavailable at time of data report.
** Cost to install workload to another center

8 DEC 94

	Workload 94 HLA DPSH	Workload FY95 DPSH	Workload FY96 DPSH	Workload FY97 DPSH	Workload FY98 DPSH	FY94 Yield Rates	FY95 Calculated PE's (without OT)	FY95 Authorized PE's
OC-ALC	206,769	279,453	278,751	258,345	253,435	1,459.34	181	181
OO-ALC	162,559	181,149	212,637	225,212	227,470	1,430.49	141	115
SM-ALC	300,680	276,034	262,978	244,435	240,042	1,471.18	170	194
WR-ALC	197,518	159,443	151,446	175,021	161,292	1,513.00	95	149
Totals:	867,626	896,079	905,812	903,013	882,240	1,468.50	588	639

	FY95/FY98 Overhead PE's	Utilized Facility	Readily Avail Vacant Facility	Existing Total Facility	Workload Facility Requirements	Additional Facility After Restructure	Total Equipment Acquisition	Equipment Depreciation Cost
OC-ALC	30	130,000	71,900	201,900	52,000	58,000	$71,714,580	$20,913,780
OO-ALC	17	28,538	37,096	65,634	28,538	95,518	$19,201,895	$6,815,795
SM-ALC	30	41,496	163461 ***	204,957	41,496	33,400	$45,439,187	$17,201,998
WR-ALC	20	53,277	68,429	121,706	33,541	59,423	$26,550,389	$7,743,803
Totals:	97	253,311	340,886	594,197	155,575	246,341	$162,906,051	$52,675,376

	IPS Surge Hours	Equipment Transportation Costs	Equipment Recalibration Costs	First Article/ Requalification Costs	One-Time * Outgoing Installation Csts	Required ** Mil-Con with Workload Moved	Asset Inventory Value	Workload On-Contract
OC-ALC	23,229	463,488	$219,955	$718,125	$60,475	$0	$66,546,632	
OO-ALC	17,720	168,709	$61,875	$168,903	$152,617	$508,000	$87,375,141	
SM-ALC	21,915	36,047	$14,240	$138,240	$0	$0	$50,235,194	
WR-ALC	12,620	464,447	$323,340	$472,239	$6,062,222	$1,253,800	$178,638,896	
Totals:	75,484	1,152,691	$619,410	$1,497,507	$6,295,314	$1,761,800	$382,795,863	$13,400,000

* Additional Costs to be picked up by gaining site to account for Purchase of New Equipment, TPS Development, and Software Change Costs if workload is moved. ($5.9M is related to 900 Hours of Non-Gyro Workload)

** Costs related to OO-ALC/Compass Workload and WR-ALC/Gyro Workload

*** SM-ALC 126,061 square foot difference between Dec 94 and Feb 95 Studies is due to the addition of four separate buildings. Bringing the SM-ALC total buildings to 7.

NOTES: F-111 Workload Hours removed from study. (OC FY96 & FY97: 3604, FY98 4000) (SM-ALC FY96, FY97, FY98: 30000) (WR-ALC Gyro FY96, FY97, & FY98: 11176)
Workload excludes SM-ALC $5M Army Contract of 7197 Hours/Year

02/23 '00 20:01 ID:LANIERFAX8000 PAGE: 1 of 1

Group 1: Complete Instrumentation and Display TRC Workload (One Site Scenarios)

	OC-ALC	OO-ALC	SM-ALC	WR-ALC	NPV in 2015	1-Time Cost	ROI Year	Total Positions Realigned	Total Positions Eliminated
1	Gains All	TO OC-ALC	TO OC-ALC	TO OC-ALC	$11,165,000	$28,233,000	39	444	28
2	TO OO-ALC	Gains All	TO OO-ALC	TO OO-ALC	$17,189,000	$31,307,000	31	508	21
3	TO SM-ALC	TO SM-ALC	Gains All	TO SM-ALC	$10,208,000	$31,903,000	32	455	34
4	TO WR-ALC	TO WR-ALC	TO WR-ALC	Gains All	($9,558,000)	$26,751,000	13	518	54

Group 2: Complete Instrumentation and Display TRC Workload (Two Site Scenarios)

	OC-ALC	OO-ALC	SM-ALC	WR-ALC	NPV in 2015	1-Time Cost	ROI Year	Total Positions Realigned	Total Positions Eliminated
5	Gains SM-ALC	TO WR-ALC	TO OC-ALC	Gains OO-ALC	($2,946,000)	$15,653,000	15	330	29
6	TO WR-ALC	Gains SM-ALC	TO OO-ALC	Gains OC-ALC	($3,198,000)	$15,223,000	15	367	27
7	TO WR-ALC	TO SM-ALC	Gains OO-ALC	Gains OC-ALC	($7,059,000)	$14,567,000	11	339	33
8	Gains SM-ALC	Gains WR-ALC	TO OC-ALC	TO OO-ALC	$13,300,000	$21,527,000	100+	302	13
9	Gains OO-ALC	TO OC-ALC	Gains WR-ALC	TO SM-ALC	$10,317,000	$20,558,000	60	256	17
10	TO OO-ALC	Gains OC-ALC	Gains WR-ALC	TO SM-ALC	$13,539,000	$23,521,000	100+	314	15

Group 3: Instrumentation and Display TRC Workload (Excluding Workload Related to Costs Associated with WR-ALC Co-utilized Equipment of 900 Hours) (One Site Scenarios)

	OC-ALC	OO-ALC	SM-ALC	WR-ALC	NPV in 2015	1-Time Cost	ROI Year	Total Positions Realigned	Total Positions Eliminated
11	Gains All	TO OC-ALC	TO OC-ALC	TO OC-ALC	$5,893,000	$22,234,000	29	444	28
12	TO OO-ALC	Gains All	TO OO-ALC	TO OO-ALC	$13,413,000	$24,438,000	44	508	21
13	TO SM-ALC	TO SM-ALC	Gains All	TO SM-ALC	$4,337,000	$25,992,000	24	455	34
14	TO WR-ALC	TO WR-ALC	TO WR-ALC	Gains All	($9,558,000)	$26,751,000	13	518	54

Group 4: Instrumentation and Display TRC Workload (Excluding OO-ALC Compass Workload (4 PE's) and WR-ALC Gyro Workload and Workload Related to Costs Associated with WR-ALC Co-utilized Equipment of 900 Hours) (Three Site Scenarios)

	OC-ALC	OO-ALC	SM-ALC	WR-ALC	NPV in 2015	1-Time Cost	ROI Year	Total Positions Realigned	Total Positions Eliminated
14	Gains All	TO WR-ALC	TO OC-ALC	TO OC-ALC	$1,167,000	$16,450,000	20	367	25
15	TO OO-ALC	Gains All	TO OO-ALC	TO OO-ALC	$5,611,000	$17,767,000	32	433	18
16	TO SM-ALC	TO SM-ALC	Gains All	TO SM-ALC	($141,000)	$18,994,000	18	377	30

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	Workload 94 HLA DPSH	Workload FY95 DPSH	Workload FY96 DPSH	Workload FY97 DPSH	Workload FY98 DPSH	FY94 Yield Rates	FY96 Calculated PE's without OT	FY96 Authorized PE's
OC-ALC	206,759	279,453	278,751	255,345	253,426	1,615.00	164	181
OO-ALC	162,659	181,149	212,637	225,212	227,470	1,430.49	141	115
SM-ALC	300,680	278,034	262,978	244,435	240,042	1,471.18	170	194
WR-ALC	197,518	159,443	151,446	175,021	161,292	1,513.00	95	149
Totals:	867,626	898,079	905,812	903,013	882,240	1,507.42	570	639

	FY95/FY98 Overhead PE's	Utilized Facility	Readily Avail. Vacant Facility	Existing Total Facility	Workload Facility Requirements	Additional Facility After Restructure	Total Equipment Acquisition	Equipment Depreciation Cost
OC-ALC	30	130,000	71,900	201,900	52,000	58,000	$71,714,580	$20,913,780
OO-ALC	17	26,538	37,096	65,634	28,538	95,518	$19,201,695	$6,815,795
SM-ALC	30	41,496	163461 ***	204,957	41,496	33,400	$45,439,187	$17,201,998
WR-ALC	20	53,277	68,429	121,706	33,541	59,423	$26,550,389	$7,743,803
Totals:	97	253,311	340,886	594,197	155,575	246,341	$162,906,051	$52,675,376

	IPS Surge Hours	Equipment Transportation Costs	Equipment Recalibration Costs	First Article/ Requalification Costs	One-Time * Outgoing Installation Csts	Required ** Mil-Con with Workload Moved	Asset Inventory Value	Workload On-Contract
OC-ALC	23,229	483,488	$219,955	$718,125	$80,475	$0	$66,546,632	
OO-ALC	17,720	168,709	$61,875	$168,903	$152,617	$508,000	$87,375,141	
SM-ALC	21,915	36,047	$14,240	$138,240	$0	$0	$50,235,194	
WR-ALC	12,620	464,447	$323,340	$472,239	$6,062,222	$1,253,800	$178,638,896	
Totals:	75,484	1,152,691	$619,410	$1,497,507	$6,295,314	$1,761,800	$382,795,863	$13,400,000

* Additional Costs to be picked up by gaining site to account for Purchase of New Equipment, TPS Development, and Software Change Costs if workload is moved. ($5.9M is related to 900 Hours of Non-Gyro Workload)

** Costs related to OO-ALC/Compass Workload and WR-ALC/Gyro Workload

*** SM-ALC 126,061 square foot difference between Dec 94 and Feb 95 Studies is due to the addition of four separate buildings. Bringing the SM-ALC total buildings to 7.

NOTES: F-111 Workload Hours removed from study. (OC FY96 & FY97: 3804, FY98:4000) (SM-ALC FY96, FY97, FY98: 30000)
(WR-ALC Gyro FY96, FY97, & FY98: 11176)
Workload excludes SM-ALC $5M Army Contract of 7197 Hours/Year

Group 1: Complete Instrumentation and Display TRC Workload (One Site Scenarios)

	OC-ALC	OO-ALC	SM-ALC	WR-ALC	NPV in 2015	1-Time Cost	ROI Year	Total Positions Realigned	Total Positions Eliminated
1	Gains All	TO OC-ALC	TO OC-ALC	TO OC-ALC	$51,265,000	$30,998,000	6	473	129
2	TO OO-ALC	Gains All	TO OO-ALC	TO OO-ALC	$13,535,000	$32,250,000	12	512	70
3	TO SM-ALC	TO SM-ALC	Gains All	TO SM-ALC	$20,569,000	$31,903,000	10	470	84
4	TO WR-ALC	TO WR-ALC	TO WR-ALC	Gains All	$36,389,000	$29,149,000	7	555	99

Group 2: Complete Instrumentation and Display TRC Workload (Two Site Scenarios)

	OC-ALC	OO-ALC	SM-ALC	WR-ALC	NPV in 2015	1-Time Cost	ROI Year	Total Positions Realigned	Total Positions Eliminated
5	Gains SM-ALC	TO WR-ALC	TO OC-ALC	Gains OO-ALC	$57,186,000	$18,332,000	4	358	117
6	TO WR-ALC	Gains SM-ALC	TO OO-ALC	Gains OC-ALC	$38,908,000	$16,512,000	5	397	84
7	TO WR-ALC	TO SM-ALC	Gains OO-ALC	Gains OC-ALC	$43,747,000	$16,061,000	4	355	92
8	Gains SM-ALC	Gains WR-ALC	TO OC-ALC	TO OO-ALC	$44,679,000	$23,600,000	5	315	106
9	Gains OO-ALC	TO OC-ALC	Gains WR-ALC	TO SM-ALC	$46,901,000	$22,803,000	5	273	109
10	TO OO-ALC	Gains OC-ALC	Gains WR-ALC	TO SM-ALC	$25,897,000	$24,217,000	8	312	77

Group 3: Instrumentation and Display TRC Workload [Excluding Workload Related to Costs Associated with WR-ALC Co-utilized Equipment of 900 Hours] (One Site Scenarios)

	OC-ALC	OO-ALC	SM-ALC	WR-ALC	NPV in 2015	1-Time Cost	ROI Year	Total Positions Realigned	Total Positions Eliminated
11	Gains All	TO OC-ALC	TO OC-ALC	TO OC-ALC	$57,164,000	$25,019,000	5	473	129
12	TO OO-ALC	Gains All	TO OO-ALC	TO OO-ALC	$19,022,000	$25,380,000	9	512	68
13	TO SM-ALC	TO SM-ALC	Gains All	TO SM-ALC	$24,651,000	$27,317,000	9	470	81
4	TO WR-ALC	TO WR-ALC	TO WR-ALC	Gains All	$36,389,000	$29,149,000	4	555	99

Group 4: Instrumentation and Display TRC Workload [Excluding OO-ALC Compass Workload (4 PE's) and WR-ALC Gyro Workload and Workload Related to Costs Associated with WR-ALC Co-utilized Equipment of 900 Hours] (Three Site Scenarios)

	OC-ALC	OO-ALC	SM-ALC	WR-ALC	NPV in 2015	1-Time Cost	ROI Year	Total Positions Realigned	Total Positions Eliminated
14	Gains All	TO WR-ALC	TO OC-ALC	TO OC-ALC	$53,870,000	$18,903,000	4	391	114
15	TO OO-ALC	Gains All	TO OO-ALC	TO OO-ALC	$19,571,000	$18,454,000	8	434	58
16	TO SM-ALC	TO SM-ALC	Gains All	TO SM-ALC	$25,187,000	$20,010,000	7	388	71

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PURPOSE: Instrument TRC study, OC-ALC manpower authorizations versus assignments.

SOURCE: Unit Manning documents

METHOD: Totaled all instrument TRC authorizations and assignments.

CONCLUSION: OC-ALC/LIP has 141 authorizations and 146 people assigned to the Instruments TRC workload.

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

PREPARER: Claudie D. Blackwell Jr DATE: 18 Nov 94
CLAUDIE D. BLACKWELL JR
OC-ALC/LIPPFE DSN - 336-7219

COORDINATION: Jack Srnec DATE: 17 Nov 94
JACK SRNEC OC-ALC/LIP

TRC Focal Point Reviewer: Adam McDaniel DATE: 18 Nov 94

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

MAJCOM REVIEWER: _____ DATE: _____

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OC-ALC/LIP INSTRUMENTS TRC MANNING 7 NOV 94: 141 AUTHORIZED
146 ASSIGNED

CERTIFICATION WORKSHEET

PURPOSE: Certification of OC-ALC Instrumentation and Display TRC Process Assessment, Resource Control Center (RCC) Yield Rate

SOURCE: FY94 Historical PLA G004C dated 10/14/94
FY95 Retargets G004C dated 01/04/95
FY96-98 Workload Review FY94-99 (FY96/97BES) G004C dated 05/23/94

METHOD: DPSH Yield Rate calculated by DPSH for MTPFE divided by PEs.

CONCLUSION: Yield Rate for MTPFE for the years FY94 through FY98 are attached.

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

Preparer: Marin Feigel Date: 02/23/95

TRC FOCAL POINT: Edna McDaniel Date: 24 Feb 95

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

MAJCOM REVIEWER: _____ Date: _____

Yield Rate for MTBFE

FY	Source	OSEH	RES	Yield Rate
94	[redacted] FLA 6004C 10/14/94	[illegible]	126.783	[illegible]
95	Retargets 6004C 01/04/95	215997	145.68	[illegible]
96	WIRD Review 94-99 6004C 05/23/94	185504	1126.712	1454.97
97	WIRD Review 94-99 6004C 05/23/94	[illegible]	[illegible]	[illegible]
98	WIRD Review 94-99 6004C 05/23/94	172898	[illegible]	[illegible]

The following yield rates were calculated for those RCCs that perform instrument workload. Shown are the yield rates for FY93 through FY94. The source documents are included in this FAX for each FY. It should be noted that MTPTD is where OC-ALC works Two-Level Maintenance instruments, this yielded a lower yield rate because of non-generation of 2LM assets. Also shown is a weighted yield rate for FY93 through FY94. This yield rate is weighted by considering only the instrument workload performed in that RCC and the yield rate for that RCC. OC-ALC believes that this weighted yield reflects a more accurate yield rate. Therefore, OC-ALC proposes that our yield rate be 1615. Please provide your comments and concurrence with this proposal by 1400 CST, 10 March 95 to Mr Larry Pulliam, EMPBW, DSN 339-7532.

Historical FY94- 10/14/94 A-G004C-DAW-PL-8ER

RCC	Yield Rate
MTPFE	1675
MTPFA	1352
MTPTD	899
MTPCC	1659

Weighted FY94 Yield Rate 1615

Historical FY93- 10/21/93 A-G004C-DAW-PL-8ER

RCC	Yield Rate
MTPFE	1844
MTPFA	966
MTPTD	Was not a RCC in FY93
MTPCC	2031

Weighted FY93 Yield Rate 1344

Historical FY92- 10/19/92 A-G004C-DAW-PL-8ER

RCC	Yield Rate
MTPFE	1778
MTPFA	835
MTPTD	Was not a RCC in FY93
MTPCC	1859

Weighted FY92 Yield Rate 1769

** I believe the PE Yield Rate for OC-ALC is overstated, for the following reasons:

1) OC-ALC has 161 PE's doing TRC 18 related work, according to them, but the data provided accounts for only 130 PE's.

2) The data supplied to the support the increased yield addressed an RCC not identified as an TRC 18 RCC.

3) OC-ALC stated they used one particular RCC to derive their PE yield rate. It was my understanding that an average of all RCC's, performing TRC 18 work, would be used. That's what we did.

OC-ALC determined there is a direct correlation in the COBRA Model between favorable outcome and a high PE Yield, i.e., the outcome can be skewed by inputing a high PE Yield.

As a result of this all the options, originally agreed to by the Team members, have had their outcomes changed. Team members, from the other ALC's, have also expressed their concern and skepticism.

** Cost to establish a 100,000 Class Clean Room of $900,000 is not appropriate for SM-ALC. We currently have a 10,000 Class and a 300,000 Class, which consistently operates at less than 100,000 Class. I believe the cost of modificaation would be significantly lower than $900,000.

** A statement is contained concerning the number of buildings we use to house the work and this would be a detriment. First of all, the number of buildings quoted was wrong and no where was there a stipulation on number of buildings to be used.

The important point to emphasize is the fact - we have over 200,000 square feet of space available for Instrument and Display workload. We will, most likely, not require that amount to do the work, but if we do need it - then it is available. We will perform most of the repair in buildings 237, 241A, 242, and 251.

TECHNICAL REPAIR CENTER (TRC)
ASSESSMENT TEAM

CERTIFICATION STATEMENT

TRC: INSTRUMENTS AND DISPLAYS

PURPOSE: To nonconcur with the Instrument and Displays Technical Repair Center (TRC) Assessment report dated 30 Mar 95.

SOURCE: Mr Jose L. Goytia, SM-ALC/LIAO, McClellan AFB, CA.
Mr Dan W. Hipes, SM-ALC/LIAO, McClellan AFB, CA.

METHOD: Not Applicable.

CONCLUSION: Nonconcurrence. See Attachments 1 and 2.

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

Preparer: _____ Date: 5 APR 95
Jose L. Goytia, SM-ALC/LIAO
DSN 633-3506

Preparer: _____ Date: 5 Apr 95
Dan W. Hipes, SM-ALC/LIAOS
DSN 633-2775

Division Reviewer: _____ Date: 5 April 95
Butch Gardner, SM-ALC/LIA
DSN 633-4832

SM-ALC Focal Point: _____ Date: _____
Carry Gerick, SM-ALC/FMPB
DSN 633-4374

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

MAJCOM REVIEWER: _____ DATE: _____

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
703-696-0504

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May 8, 1995

Mr. Arthur T. Valdez
President, Local #220
P.O. Box 60484
Sacramento, California 95860

950503 1401

Dear Mr. Valdez:

Thank you for your letter to the Commission concerning the results of the Oklahoma City AFB TRC Air Logistics Center studies. I certainly understand your interest in the base closure and realignment process and welcome your comments.

You may be certain that the Commission will thoroughly review the information used by the Defense Department in making its recommendations. I can assure you that the information you have provided will be considered by the Commission in our review and analysis of the Secretary of Defense's recommendations regarding the Air Force's Air Logistics Centers.

I look forward to working with you during this difficult and challenging process. Please do not hesitate to contact me whenever you believe I may be of service.

Sincerely,

Alan J. Dixon
Chairman

AJD:cw