

Manufacturing Fac  
TACOM  
DFAS  
CPOC

# BRAC COMMISSION STAFF VISIT



**ROCK ISLAND ARSENAL  
QUAD CITIES, USA  
ILLINOIS/IOWA**

July 22, 2005



# TACOM-RI PM/PEO ALIGNMENT

+2 PM @ Wome w/  
1 having no  
connection.

<p>PM Force Sustainment Systems Natick, MA</p> <p>PEO, Combat Support &amp; Combat Service Support Product Manager, TMDE Redstone Arsenal, AL</p> <p>PM, Set, Kits, Outfits &amp; Tools Rock Island, Illinois</p> <p>PEO for Ground Combat Systems Picatinny Arsenal, NJ</p> <p>PEO Soldier Fort Belvoir, VA PM Soldier Warrior</p> <p>Fort Belvoir, VA PM Soldier Equipment Fort Belvoir, VA</p> <p>PM Soldier Weapons Picatinny Arsenal, NJ PEO Ammunition</p> <p>Picatinny Arsenal, NJ PM Unit of Action St. Louis, MO</p> <p>PM Light Weight Howitzer Picatinny Arsenal, NJ</p> <p>PM Mortars Picatinny Arsenal, NJ</p> <p>PM Apache Helicopter Huntsville, AL</p>	<p>PM Aviation Systems Huntsville, AL</p> <p>PM Cargo Helicopter Huntsville, AL</p> <p>PM Utility Helicopter Huntsville, AL</p> <p>PM Armed Reconnaissance Helicopter, Huntsville, AL</p> <p>PM Crew Served Weapons Dover, NJ</p> <p>JPEO Chemical/Biological Defense Falls Church, VA</p> <p>PM Chemical/Biological Medical Systems Fredrick, MD</p> <p>PM Collective Protection Dahlgren, MD</p> <p>PM Decontamination Quantico, VA</p> <p>PM Contamination Avoidance Edgewood, MD</p> <p>PM Individual Protection Quantico, VA</p> <p>PM Civil Support Falls Church, VA</p> <p>PM Information Systems San Diego, CA</p>
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PM Tac Veh  
PM Cmst Sys



# **CIVILIAN PERSONNEL OFFICE**

- Number 1 in Military Value
- Lowest in Variable BOS
- Low Cost pay area
- Most available space for expansion
- Highest level of protection on facility

# MANUFACTURING CENTER

## Recommendation:

### Move Depot Workload to Depots

Anniston	119 Spaces
Letterkenny	27 Spaces
Efficiencies	<u>35 Spaces</u>
	181 Spaces

## Work Performed (Reported in COBRA Data):

Combat Vehicles	101 People
Tactical Vehicles	22 People
Other Equipment	<u>12 People</u>
	135 People

# MANUFACTURING CENTER

## Actual Workload

- **Combat Vehicles**
    - HMMWV Armor Kits 80%
    - Gun Mounts & Recoil Mechanisms 18%
    - (New production order)*
  - **Tactical Vehicles**
    - Flat Racks
  - **Other Equipment**
    - Demil of Ton Containers
- Surge handled with Term/Temp Employees

## **Bottom Line-**

- Work was directed to JMTC by Army
- Work is not Depot Maintenance work
- Equipment needed for new work
- Temps/Term employees used

## DFAS-RI

- Number 1 in Military Value
- Room to expand- 2000 without building
- Low cost pay area
- Secure facility
- Gov't owned buildings- excellent condition
- High level of accountants
- Unique process- working capital fund

Hypothesis is 5-16 DFAS  
needed.

# INSTALLATION TENANTS

Defense Acquisition University (9)  
Defense Commissary Agency (33)  
Defense Computing Services Detachment (13)  
Defense Contract Management Agency (1)  
Defense Logistics Agency Liaison (1)  
Document Automation & Production Service (5)  
Defense Reutilization and Marketing Office (7)  
Air Force Liaison Office (2)  
Army Acquisition Corps (1)  
Army & Air Force Post Exchange (5)  
Army Armament Research & Dev Eng Cmd (102)  
Army Research & Dev Cmd (QED Site) (40)  
Army Audit Agency (19)  
Army COE – RI District (373)  
Army Field Support Command (876)  
DA Civilian Personnel Regionalization (11)  
Army Joint Munitions Command (487)  
Army Health Clinic (18)  
Army Materiel System Analysis Activity (26)  
Army Medical Command – Liaison (1)  
Alliant Tech Systems (1)  
Marine Corps Liaison Office (Supply) (1)  
Edgewood Chemical and Biological Center (64)  
Army RI Fraud Resident Agency (1)  
FR Countermeasure (1)  
Joint Manufacturing & Technology Center (1033)  
USAG-RIA (881)  
EDCA-LN (1)  
RIA Credit Union (11)  
SATO (10)  
Miscellaneous Contractors (11)  
DA Interns (52)

Army TMDE Support Center (9)  
Army Veterinary Inspection Office (1)  
Army Community Family Support (2)  
BRAC Disposal Team (13)  
RI Resident Office (902d MI Group) (6)  
USAR Multi-functional Support Command (27)  
Marine Corps Liaison Office (4)  
Marine Corps Reserve (17)  
Navy Liaison Office (3)  
Naval Reserve (12)  
LOGCON (4)  
Marine Safety Detachment, Quad Cities Coast Guard (7)  
Rock Island National Cemetery (12)  
Fish & Wildlife Service (storage only)  
Quad City Area Labor Mgt Council (2)  
TDF Corporation (6)  
PB NAMMO Demil LLC (2)  
General Dynamics Ordnance & Tactical Support (1)  
Modular Furniture Service (6)  
5-T Office Services (5)  
Grainger Industrial Supply (3)  
RIADG Site Manager (2)  
Pendulum Productions (2)  
Resource Consultants inc (10)  
MKM Engineering (4)  
Lakeshore Engineering (4)  
Alliant Tech Systems (1)  
Blackhawk College (2)  
Golf Club (35)  
College Liaison Offices (3)

TOTAL 4302

**DRAFT**  
**BASE VISIT REPORT**  
**ROCK ISLAND ARSENAL, IL**  
**1 JUNE 2005**

**LEAD COMMISSIONER:**

Samuel K. Skinner

**ACCOMPANYING COMMISSIONER:**

None

**COMMISSION STAFF:**

Valerie Mills (JC-S)

Dean Rhody (ARMY)

**LIST OF ATTENDEES:**

	Garrison Manager, USAG-
Alan Wilson	RIA
John Guzzonato	DFAS-RIA
Pat O'Rourke	DFAS-RIA
Pat Ewen	DFAS-RIA
COL Bruce Elliott	Cdr, RIA-JMTC
Cathy McMahon	RIA-JMTC
Mike Bobie	USAG-RIA
Shirlene Appleby	USAG-RIA
Mike Kendrick	RIA-JMTC
Pat Ballman	USAG-RIA
Nancy Lane	CHRA-NCCPOC
Janice Carbone	CHRA-NCRDO
Sally Turke	AMSTA-AQ-AR
Darryl Blackburn	AMSTA-LC-L
Jerry Jackson	TACOM-RI
Fred Smith	TACOM-RI
Nancy Toohill	TACOM-RI
Luci Nickels	TACOM-RI
Raymond	
Muskeyvalley	TACOM-RI
Rebecca Horst	TACOM-RI
Perry Reynolds	HQ, AFSC
John Lensing	USAG-RIA
Scott Hary	USAG-RIA
Jerry Sechser	USAG-RIA
Sharon Mathias	USAG-RIA
Gale Smith	USAG-RIA
Bill Peiffer	RIA-JMTC
J. Randal Robinson	Dir, IMANWR
Ann Nollett	USAG-RIA

**BASE'S PRESENT MISSION:**

The Rock Island Arsenal is the largest government-owned weapons manufacturer arsenal in the western world. Known world wide as a leader in excellence, the Arsenal manufactures gun mounts, artillery carriages, recoil mechanisms and other equipment for the Armed Forces as well as assemble tool sets, kits and outfits that support equipment in the field.

The Arsenal's stone buildings are also the home to approximately 60 tenant organizations which receive quality facility support services such as general supply purchasing, security, information technology, and building and infrastructure maintenance.

**SECRETARY OF DEFENSE RECOMMENDATION:**

***USA - 6***

Close Fort Gillem, GA. ***Relocate the Headquarters, 1st US Army to Rock Island Arsenal, IL.***

***H&SA - 19***

Consolidate Civilian Personnel Offices (CPOs) within each Military Department and the Defense Agencies. Realign Fort Richardson, AK, by relocating the Civilian Personnel Operations Center to Fort Huachuca, AZ, and consolidating it with the Civilian Personnel Operations Center at Fort Huachuca, AZ. ***Realign Rock Island Arsenal, IL, by relocating the Civilian Personnel Operations Center to Fort Riley, KS, and Aberdeen Proving Ground, MD, and consolidating with the Civilian Personnel Operations Center at Fort Riley, KS, and Aberdeen Proving Ground, MD.***

***H&SA - 37***

***Close the Defense Finance and Accounting Service (DFAS) sites at Rock Island IL; Pensacola Saufley Field, FL; Norfolk Naval Station, VA; Lawton, OK; Pensacola Naval Air Station, FL; Omaha, NE; Dayton, OH; St. Louis, MO; San Antonio, TX; San Diego, CA; Pacific Ford Island, HI; Patuxent River, MD; Limestone, ME; Charleston, SC; Orlando, FL; Rome, NY; Lexington, KY; Kansas City, MO; Seaside, CA; San Bernardino, CA; and Oakland, CA. Relocate and consolidate business, corporate and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN.***

**H&SA - 46**

**Realign Rock Island Arsenal, Illinois**, as follows: **relocate the Army Installation Management Agency Northwest Region headquarters to Fort Sam Houston, TX**, and consolidate it with the Army Installation Management Agency Southwest Regional headquarters to form the Army Installation Management Agency Western Region; and **relocate the Army Network Enterprise Technology Command Northwest Region headquarters to Fort Sam Houston, TX**, and consolidate it with the Army Network Enterprise Technology Command Southwest Region headquarters to form the Army Network Enterprise Technology Command Western Region.

**S&S- 7**

**Realign Rock Island Arsenal, IL**, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Repairables to Detroit Arsenal, MI, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel management, user, and related support functions to Detroit Arsenal, MI.

**Ind - 5**

Close Riverbank Army Ammunition Plant, CA. **Relocate the artillery cartridge case metal parts functions to Rock Island Arsenal, IL.**

**Ind - 7**

**Realign Rock Island Arsenal, IL**, by relocating the depot maintenance of Combat Vehicles and Other to Anniston Army Depot, AL, and the depot maintenance of Other Equipment and Tactical Vehicles to Letterkenny Army Depot, PA.

**Ind -11**

Close Mississippi Army Ammunition Plant, MS. **Relocate the 155MM ICM artillery metal parts functions to Rock Island Arsenal, IL.**

**SECRETARY OF DEFENSE JUSTIFICATION:**

***USA - 6***

This recommendation closes Fort Gillem, an Army administrative installation and an AAFES distribution center. The recommendation moves the major tenant organizations to Rock Island Arsenal, Redstone Arsenal, Fort Benning, and Fort Campbell. It also moves small components of the Headquarters 3rd US Army and US Army Forces Command to Pope AFB and Shaw AFB. It enhances the Army's military value, is consistent with the Army's Force Structure Plan, and maintains adequate surge capabilities to address future unforeseen requirements. This closure allows the Army to employ excess capacities at installations that can accomplish more than administrative missions.

The Army is converting the 1st US Army Headquarters into the single Headquarters for oversight of Reserve and National Guard mobilization and demobilization. To support this conversion the Army decided to relocate 1st Army to Rock Island Arsenal, a central location in the United States.

***H&SA - 19***

The consolidation of Civilian Personnel Offices within each Military Department and the transactional functions among the Defense Agencies reduces excess capacity, reduces the use of leased facilities, and achieves manpower savings through consolidation and elimination of duplicate functions. This recommendation supports the Administration's urging of federal agencies to consolidate personnel services. During the implementation of this recommendation it is important to partner with the National Security Personnel System (NSPS). NSPS provides the opportunity to improve the effectiveness of the Department through a simplified personnel management system that will improve the way it hires and assigns employees. This recommendation will be an effective tool for NSPS and provide the flexibility and responsiveness that supports the implementation of this system. Since NSPS will define a new human resource system featuring streamlined hiring, simplified job changes, and a less complex classification system, it covers all functions that would be supported by Civilian Personnel Offices.

### ***H&SA – 37***

This action accomplishes a major facilities reduction and business line mission realignment, transforming the current DFAS organization into an optimum facilities configuration, which includes strategic redundancy to minimize risks associated with man-made or natural disasters/challenges. All three of the gaining sites meet DoD Antiterrorism/Force Protection (AT/FP) Standards. The current number of business line operating locations (26) inhibits the ability of DFAS to reduce unnecessary redundancy and leverage benefits from economies of scale and synergistic efficiencies. Overall excess facility capacity includes approximately 43 percent or 1,776,000 Gross Square Feet (GSF) in administrative space and 69 percent or 526,000 GSF in warehouse space with many locations lacking adequate threat protection as defined in DoD AT/FP Standards. Finally, the three locations have potential to evolve into separate Business Line Centers of Excellence and further enhance “unit cost” reductions beyond the BRAC facilities/personnel savings aspect. The three gaining locations were identified through a process that used Capacity Analysis, Military Value, Optimization Modeling, and knowledge of the DFAS organization, and business line mission functions. The Military Value analysis, of 26 business operating locations, ranked the Buckley AF Base Annex, CO, the Defense Supply Center-Columbus, OH, and the MG Emmett J. Bean Federal Center, Indianapolis, IN, as 3, 7, and 9 respectively. The Optimization analysis not only included the factors of available capacity and expansion capability, but also included business line process and business operational considerations in identifying the three-location combination as providing the optimal facilities approach to hosting DFAS business line missions/functions.

Subject matter knowledge of DFAS’s three business line missions and its operational components, along with business process review considerations and scenario basing strategy, was used to focus reduction of the 26 locations and identification of the three gaining locations. The scenario basing strategy included reducing the number of locations to the maximum extent possible, while balancing the requirements for an environment meeting DoD Antiterrorist and Force Protection standards, strategic business line redundancy, area workforce availability, and to include an anchor entity for each business line and thus retain necessary organizational integrity to support DoD customer needs while the DFAS organization relocation is executed.

### ***H&SA - 46***

This recommendation relocates several Army Service Provider headquarters and regional offices in order to create operating efficiencies via co-location and/or consolidation.

- a. A new Installation Management Agency (IMA) Western Region office is created at Fort Sam Houston by ***relocating the IMA Northwest Region headquarters from Rock Island Arsenal***; it collocates the IMA Headquarters with the IMA Western Region. Separate Army recommendations relocate other IMA regional offices to create the IMA Eastern Region at Fort Eustis.

- b. This recommendation creates a new Network Enterprise Technology Command (NETCOM) Western Region at Fort Sam Houston by ***relocating the NETCOM Northwest Region headquarters from Rock Island Arsenal***. Separate Army recommendations relocate other NETCOM Region headquarters to create the NETCOM Eastern Region at Fort Eustis.

#### ***S&S- 7***

The Supply & Storage Joint Cross Service Group looked at the responsibility for consumable and depot level repairable item management across the Department of Defense. This recommendation, together with elements of a base closure recommendation, supports the migration of the remaining Service Consumable Items to the oversight and management of a single DoD agency/activity. This proposal moves select Inventory Control Point functions (Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, and Integrated Materiel Management Technical Support) to DLA. A number of Inventory Control Point functions (Allowance/Initial Supply Support List Development, Configuration Management, User Engineering Support, Provisioning, and User Technical Support) will be retained by the Services to maintain the appropriate critical mass to perform requirements and engineering.

In addition, this recommendation realigns or relocates the procurement management and related support functions for the procurement of DLRs to DLA. For both consumable items and the procurement management of DLRs, this recommendation provides the opportunity to further consolidate Service and DLA Inventory Control Points by supply chain type. Defense Supply Center Columbus, OH (DSCC), manages the Maritime and Land supply chain, the Defense Supply Center Richmond, VA (DSCR), manages the Aviation supply chain, and Defense Supply Center Philadelphia, PA (DSCP), manages the Troop Support supply chain. The realignment should provide labor savings through transfer in place (application of standard labor rates across Inventory Control Points, headquarters staff reductions, and consolidation of support functions), reduce labor and support costs (from site consolidation) and business process improvements, such as consolidation of procurement under a single inventory materiel manager, reduction of disposal costs, and improved stock positioning. Savings related to overhead/support functions, especially at those locations where physical realignments occur at a lead center can be anticipated. Finally, this recommendation supports transformation by transferring procurement management of all Service DLRs to a single DoD agency/activity.

#### ***Ind - 5***

There are 4 sites within the Industrial Base producing Metal parts. To remove excess from the Industrial Base, the closure allows DoD to generate efficiencies and nurture partnership with multiple sources in the private sector.

***Ind – 7***

This recommendation supports minimizing the number of depot maintenance sites through the consolidation of Rock Island's remaining Combat Vehicle workload and capacity at Anniston Army Depot, the Army's Center for Industrial and Technical Excellence for Combat Vehicles. The recommendation also increases overall depot capability utilization by consolidating Rock Island's remaining Tactical Vehicle workload and capability at Letterkenny, the depot with the highest Military Value for Tactical Vehicle maintenance. This recommendation eliminates over 160,000 square feet of depot maintenance production space with annual facility sustainment and recapitalization savings of \$0.6M. This recommendation also decreases the cost of depot maintenance operations across DoD by consolidation and elimination of 30 percent of duplicate overhead structures required to operate multiple depot maintenance activities. Finally, this recommendation facilitates future interservice utilization of DoD depot maintenance capacity.

***Ind – 11***

There are 4 sites within the Industrial Base producing Metal Parts. To remove excess from the Industrial Base, the closure allows DoD to generate efficiencies and nurture partnership with multiple sources in the private sector.

**MAIN FACILITIES REVIEWED:**

U.S. Army Installation Management Agency (IMA) Northwest Region  
U.S. Army Tank-automotive and Armaments Command (TACOM) Rock Island  
U.S. Army RIA Joint Manufacturing and Technology Center (JMTC)  
U.S. Army Civilian Human Resources Agency (CHRA) North Central Region  
The Defense Finance and Accounting Service (DFAS) Rock Island Site

**KEY ISSUES IDENTIFIED:**

1. Recommendation S&S-7
  - a. 740 positions were identified for transfer but 1,129 are on-board (remainder discretionary?).
  - b. Construction costs for Detroit Arsenal and relocation costs for Rock Island personnel will most likely be understated based on 740 instead of 1,129.

**INSTALLATION CONCERNS RAISED:**

1. Vacant Administrative Space: 400k sq ft will be vacant
2. Deviation from criteria: Military value of Rock Island Arsenal (53) was higher than Detroit Arsenal (74)
3. Loss of tenant revenue could impact factory rates
4. North Central Civilian Personnel Office (Rock Island) Military Value rank number 1 compared to gaining CPOC at Aberdeen (9) and Ft. Riley (11)
5. Availability and condition of land, facilities, and associated airspace for transfer of 740-1,129 TACOM people to Detroit Arsenal, MI for the DLR mission

### **COMMUNITY CONCERNS RAISED:**

- Will not oppose all recommendations
- Will oppose the recommendation to relocate the Tank-automotive and Armaments Command Rock Island (TACOM) to Detroit Arsenal
  - Rock Island Arsenal military value higher than Detroit Arsenal
  - Relocation cost excessive
  - Major construction required on small footprint

### **REQUESTS FOR STAFF AS A RESULT OF VISIT:**

- Based on the concerns for available space at Detroit Arsenal, MI and the low MILCON dollars identified for building at the facility Commissioner Skinner stated that he would visit Detroit Arsenal.
- Under S&S -7 recommendation to relocate the consumable mission to DSC-Columbus and Depot Level Repairables to Detroit Arsenal, MI indicates a transfer of 740 positions however TACOM which currently has this mission identified 1,129 positions. Investigate the discrepancy in the number of positions under this recommendation.
- Review the MILCON data for Detroit Arsenal, MI.





**ITINERARY FOR THE VISIT OF**

**Mr. Samuel K. Skinner  
BRAC Commissioner**

**1 June 2005**

**For Official Use Only**



**ADDITIONAL VISITORS**

Ms. Valerie Mills (Supply and Storage)  
Mr. Dean Rhody (Army)

**LODGING**

n/a

**PROJECT OFFICER**

Mr. Benny Wild  
Cell 309-912-1992

**ESCORT OFFICER**

**PROTOCOL**

Ms. Julie Bitner  
Commercial 309-782-4316

Military: Duty uniform

Civilian: Business attire

Updated: 1300, 27 May 2005

**Wednesday, 1 June 2005**

**TIME**

**ACTIVITY**

**CONTACT**

0915

Arrive Quad Cities International Airport. Met by analysts and depart for Rock Island Arsenal, Moline gate. Met by Benny Wild at the gate and escorted to Bldg 390. Park in the first space on West Pershing Circle

0945-1100

Mr. Skinner and analysts meet in the JMC Conference Room, Bldg 390, 1<sup>st</sup> floor, SE

Briefings to be held in the CG's Conference Room, Bldg 390, 1<sup>st</sup> floor, SW

1100-1130

Overview of Arsenal Island and impact of the BRAC recommendations

Mr. Alan Wilson

vs  
1 m.

## Agenda for Mr. Skinner (continued)

1130-1400	Briefings by impacted organizations/working lunch	
1130-1200	IMA NWR ✓	Mr. Dan Davis
1200-1230	TACOM-RI	Mr. Fred Smith
1230-1300	CPOC ✓	Ms. Jan Carbone
1300-1330	DFAS ✓	Mr. John Guzzonato
1330-1400	JMTC (depot maintenance mission)	Ms. Cathy McMahon
1400-1530	Tour of impacted organizations	
	Bldg 60 – IMA NWR	
	Bldg 66 – vacant space	
	Bldg 68 – DFAS/CPOC	
	Bldg 104/108/109/110 – TACOM-RI	
	Bldg 102 – CPOC	
	Bldg 210 – JMTC	
1530	Depart Rock Island Arsenal for Quad Cities International Airport	Ms. Mills
1600	Press conference	
1620 - 1635	mtg w/ Congressmen Lane Evans, Senator Richard Durbin, Mayor Mark Shaw	Shaw ident,
1731	Depart Quad Cities International Airport for Chicago	Tom Hart (Quad City) CR @ airport



**ITINERARY FOR THE VISIT OF**

**BRAC Analysts  
Ms. Valerie Mills (Supply and Storage)  
Mr. Dean Rhody (Army)**



**31 May-1 June 2005**

**For Official Use Only**

**ADDITIONAL VISITORS**

**LODGING**

**PROJECT OFFICER**

Mr. Benny Wild  
Cell 309-912-1992

**PROTOCOL**

Ms. Julie Bitner  
Commercial 309-782-4316

Military: Duty uniform

Civilian: Business attire

Updated: 1245, 27 May 2005

**Tuesday, 31 May 2005**

<b><u>TIME</u></b>	<b><u>ACTIVITY</u></b>	<b><u>CONTACT</u></b>
0945	Arrive Rock Island Arsenal at the Moline, Illinois gate. Met by Benny Wild at the gate and escorted to Bldg 390. Park in the first parking space on West Pershing Circle	
<u>Briefings to be held in the CG's Conference Room, Bldg 390, 1<sup>st</sup> floor, SW</u>		
1000-1100	Overview of Arsenal Island and impact of the BRAC recommendations	Mr. Wilson
1100-1600	Questions from the BRAC analysts/working lunch	
1600 (tentative)	Depart Rock Island Arsenal for hotel	

## Analysts agenda (continued)

### Wednesday, 1 June 2005

0915	Pick up Mr. Skinner at the airport. Proceed to Rock Island Arsenal via the Moline gate. Met by Benny Wild at the gate and escorted to Bldg 390. Park in the first parking space on West Pershing Circle	
0945-1100	Mr. Skinner and analysts meet in the JMC Conference Room, Bldg 390, 1 <sup>st</sup> floor, SE	
1100-1130	Overview of Arsenal Island and impact on the BRAC recommendations	Mr. Alan Wilson
1130-1400	Briefings by impacted organizations/working lunch	
1130-1200	IMA NWR	Mr. Dan Davis
1200-1230	TACOM-RI	Mr. Fred Smith
1230-1300	CPOC	Ms. Jan Carbone
1300-1330	DFAS	Mr. John Guzzonato
1330-1400	JMTC (depot maintenance mission)	Ms. Cathy McMahon
1400-1530	Tour of impacted organizations Bldg 60 – IMA NWR Bldg 66 – vacant space Bldg 68 – DFAS/CPOC Bldg 104/108/109/110 – TACOM-RI Bldg 102 – CPOC Bldg 210 – JMTC	
1530	Depart Rock Island Arsenal for Quad Cities International Airport	
1600	Press conference by Mr. Skinner <i>where?</i>	
1731	Mr. Skinner departs for Chicago	

# **ROCK ISLAND ARSENAL**

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## **OVERALL ORGANIZATIONAL IMPACTS**

### **Incoming Activities - Arsenal Island**

- **1<sup>ST</sup> U.S. Army Headquarters**
- **Relocating from Fort McPherson / Fort Gillem, Georgia – identified for closure**

### **Incoming Workload – Arsenal Island**

- **Artillery Metal Parts Work**
- **Relocating from Mississippi AAP and Riverbank AAP – identified for closure**

### **Departing Activities - Arsenal Island**

- **Tank-automotive and Armaments Command Rock Island**
- **Relocating to TACOM Headquarters, Warren, Michigan and to Columbus, Ohio**
- **Installation Management Agency Northwest Region**
- **Relocating to Fort Sam Houston, Texas**
- **Network Enterprise Command Northwest Region**
- **Relocating to Fort Sam Houston, Texas**
- **Defense Finance And Accounting Service – Rock Island Site**
- **Relocating to other DFAS operating locations**
- **Civilian Human Resources Agency North Central Region and Civilian Personnel Operations Center North Central Region**
- **Relocating to Fort Riley, Kansas, and Aberdeen Proving Ground, Maryland**

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## PERSONNEL IMPACTS BY ORGANIZATION

### Rock Island Arsenal organizations identified to leave the island:

Tank-automotive and Armaments Command Rock Island	1129 (1110 civilians, 19 military)
Installation Management Agency Northwest Region	130 (125 civilians, 5 military)
Civilian Human Resources Agency North Central Region	17 civilians
Civilian Personnel Operations Center North Central Region	234 civilians
Defense Finance and Accounting Service, Rock Island Site	301 civilians

### RIA organization with proposed workload/personnel loss:

Joint Manufacturing and Technology Center	181 workyears
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### Army organizations identified to move here:

First US Army	399 (149 civilians, 250 military)
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### Army workload identified to move to RIA:

Workload from Mississippi AAP and Riverbank AAP - Metal parts work (workload only, no positions)

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## ROCK ISLAND ARSENAL TOTAL PERSONNEL IMPACTS

- Civilian Employees Out: 1,991
- Military Personnel Out: 23
- Civilian Employees In: 149
- Military Personnel In: 250
  
- Net Loss Of Civilian Employees: 1,842
- Net Gain Of Military Personnel: 227
  
- Net Personnel Loss Overall: 1,615

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# OCCUPIED SPACE

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## Before BRAC

Admin – 1.8M SF

Prod – 2.5M SF

Storage – 2.0M SF

## After BRAC

Admin - 1.4M SF

400,000 SF reduction

Prod – 2.4M SF

100,000 SF reduction \*

Storage – 1.9M SF

100,000 SF reduction

\* Potential ammo production equipment SF not included

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## VACANT SPACE

### Before BRAC

Admin – 800K SF

Prod – 500K SF

Storage – 425K SF

*Total Vacant Space:*

1.73M SF

### After BRAC

Admin – 1.1M SF

Prod – 600K SF

Storage – 536K SF

*Total Vacant Space:*

2.24M SF

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## VACANT ADMINISTRATIVE SPACE

### Before BRAC

Move in – 22K

Renovation – 334K

Space Realign – 444K\*

Total Space – 800K

### After BRAC

Move in – 422K

Renovation – 334K

Space Realign – 333K\*

Total Space – 1.1M

\* Realign personnel into DA standard of 162 SF per person

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## SQUARE FOOTAGE (SF) COSTS

### Before BRAC

Costs per occupied SF

- Admin - \$6.84
- Prod - \$6.18
- Storage
  - Heated \$ 3.49
  - Unheated \$ .54

### After BRAC

Costs per occupied SF

- Admin - \$9.22
- Prod - \$6.46
- Storage
  - Heated \$3.95
  - Unheated \$ .57

Approximately 80% of cost per SF is fixed

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## OTHER COSTS NOT IN SF COSTS

### Fixed/Semi-Fixed

Firefighters - \$2.2M

Police Svs - \$2.8M

Roads & Grounds - \$2.3M

Communications - \$5.6M

G&A - \$5.2M

Security - \$1.2M

### Variable/Semi-Variable

Custodial & Refuse Collection-  
\$2.5M

Utilities - \$3.8M

Fixed – costs are fixed despite business volume changes

Semi-Fixed – costs are fixed over some range, but will vary at some critical point

Variable – costs change in proportion to business volume changes

Semi-variable – fixed minimum charge; behave like variable once minimum is exceeded

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## REMAINING TENANT COSTS

### Administrative Space

Approx. 30% increase  
in occupancy costs

\$9.7M in vacant space  
costs spread across  
remaining  
administrative  
tenants

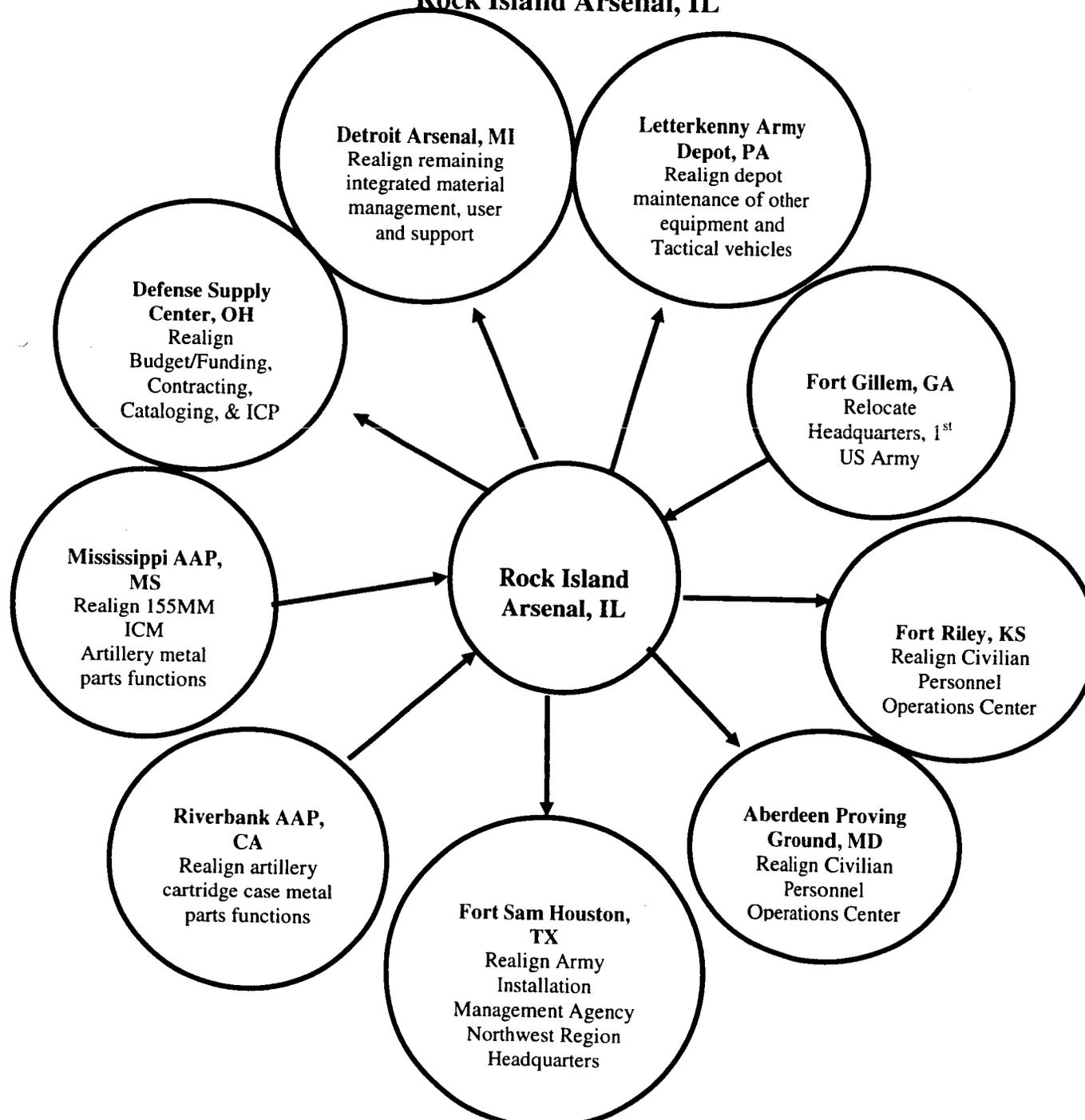
### Production Space

Approx. 10% increase  
in occupancy costs

\$2.4M in vacant space  
costs spread across  
remaining production  
tenants

Approximately 80% of the vacant space costs are fixed in nature.

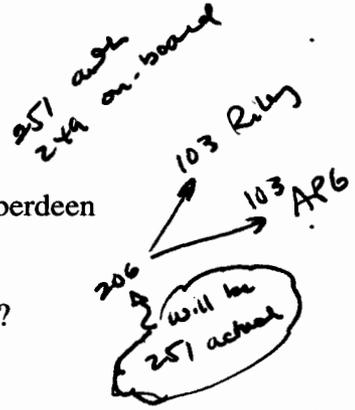
**Recommendation for Realignment  
Rock Island Arsenal, IL**



Jan

### H&SA Questions Concerning Realignment of Rock Island Arsenal, IL Civilian Personnel Operations Center

Claim incorrect  
COBB's assumption  
156 will move.  
Believe actual #  
will be 20% or  
50



How many positions will relocate to Fort Riley, KS; how many positions to Aberdeen Proving Ground, MD; and how many positions will be abolished?

How many personnel will actually be affected by the recommended alignment?

By grade, how many positions will be abolished? (xx GS-9; xx GS-11, etc.)

How much leased space is occupied currently by Civilian Personnel Operations Center?

If in government-provided space, what is the gross square footage?

What HR services does CPOC Rock Island administer?

1:148 vs 1:133 Army std.

What is the current serviced population? What is the current ratio of CPO/HR experts to serviced population?   
 36,559 APF   
 CPAC supports 3000 NAF

How large of a geographic area does CPOC Rock Island support?

How many admin spaces the can occupy the Ft 2 available?

H&SA POC:  
Carol Schmidt  
703-699-2912

CPO vs DPAS?  
Primary support to  
- IT Corp  
- Central Command  
CPO office is  
#1 in Mil Value  
score.

- DA Intern Recruiting Ctr (~800 remaining)  
- Medical recruiting. MEDCELL for Army.  
- service provider for Walter Reed  
Heavy on ADP expertise. Developed FTSC/CLASS.  
MI Tech's ~ 7K

**ITINERARY FOR BASE ROCK ISLAND ARSENAL, IL  
1 JUNE 2005  
THE HONORABLE SAMUEL SKINNER**

<b>TIME</b>	<b>EVENT</b>	<b>LOCATION</b>	<b>POC</b>	<b>ACTION</b>
<b>1 Jun 0915</b>	Chairman arrives	Moline, IA	Valerie Mills (804)690-8033	Meet
0945-1000	En route	Rock Island Arsenal, IL	Valerie/Wes/Carol	Review Briefing Book
1000-1100	Lunch	Rock Island Arsenal, IL	Valerie/Wes/Carol	Review Briefing Book
1100-1130	Overview of Arsenal Island	Rock Island Arsenal, IL	Mr. Alan Wilson	Brief Commissioner
1130-1200	IMA NWR Briefing	Rock Island Arsenal, IL	Mr. Alan Wilson	Brief Commissioner
1200-1230	TACOM-RI Briefing	Rock Island Arsenal, IL	Mr. Alan Wilson	Brief Commissioner
1230-1300	CPOC Briefing	Rock Island Arsenal, IL	Mr. Alan Wilson	Brief Commissioner
1300-1330	DFAS Briefing	Rock Island Arsenal, IL	Mr. Alan Wilson	Brief Commissioner
1330-1400	Depot Maintenance	Rock Island Arsenal, IL	Mr. Alan Wilson	Brief Commissioner
1400-1600	Tour impacted organizations	Rock Island Arsenal, IL	Mr. Alan Wilson	Touring facilities
1600	Chairman departs	Rock Island Arsenal, IL	Valerie Mills	
1600-1615	En route to airport	Moline, IA	Valerie Mills	
1731-1824	Chairman Flight to Chicago			

**ROCK ISLAND ARSENAL, IL  
COMMISSION BASE VISIT  
JUN 1, 2005**

**TABLE OF CONTENTS**

**TAB**

1. ITINERARY
2. BASE SUMMARY SHEET
3. SPIDER "CHART"
4. QUESTIONS FOR ROCK ISLAND ARSENAL 6/1/05 VISIT
5. STATE MAP & STATISTICS
6. STATE CLOSURE HISTORY
7. ADDITIONAL INFORMATION

# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

### Rock Island Arsenal, IL

#### INSTALLATION MISSION:

- The Rock Island Arsenal is the largest government-owned weapons manufacturer arsenal in the western world. Known world wide as a leader in excellence, the Arsenal manufactures gun mounts, artillery carriages, recoil mechanisms and other equipment for the Armed Forces as well as assemble tool sets, kits and outfits that support equipment in the field.
- The Arsenal's stone buildings are also the home to approximately 40 tenant organizations which receive quality facility support services such as general supply purchasing, security, information technology, and building and infrastructure maintenance.

#### RECOMMENDATIONS AND JUSTIFICATIONS:

##### *USA - 6*

**RECOMMENDATION:** Close Fort Gillem, GA. *Relocate the Headquarters, 1st US Army to Rock Island Arsenal, IL.*

**JUSTIFICATION:** This recommendation closes Fort Gillem, an Army administrative installation and an AAFES distribution center. The recommendation moves the major tenant organizations to Rock Island Arsenal, Redstone Arsenal, Fort Benning, and Fort Campbell. It also moves small components of the Headquarters 3rd US Army and US Army Forces Command to Pope AFB and Shaw AFB. It enhances the Army's military value, is consistent with the Army's Force Structure Plan, and maintains adequate surge capabilities to address future unforeseen requirements. This closure allows the Army to employ excess capacities at installations that can accomplish more than administrative missions.

The Army is converting the 1st US Army Headquarters into the single Headquarters for oversight of Reserve and National Guard mobilization and demobilization. To support this conversion the Army decided to relocate 1st Army to Rock Island Arsenal, a central location in the United States.

**PAYBACK:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$56.8M. The net of all costs and savings to the Department of Defense during the implementation period is a savings of \$85.5M. Annual recurring savings to the Department after implementation are \$35.3M with a payback expected in 1 year.

The net present value of the costs and savings to the Department over 20 years is a savings of \$421.5M.

### **MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>			
Reductions			
Realignments			
<b>Total</b>			

**ECONOMIC IMPACT ON COMMUNITIES:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 1,824 jobs (1,067 direct and 737 indirect jobs) over the 2006 – 2011 period in the Atlanta-Sandy Springs-Marietta, GA metropolitan statistical area, which is less than 0.1 percent of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

**COMMUNITY INFRASTRUCTURE ASSESSMENT:** A review of community attributes revealed no significant issues regarding the ability of the infrastructures of the local communities to support missions, forces, and personnel. When moving from Fort Gillem to Rock Island Arsenal, the following local area capability improved: Cost of Living and Population. The following capabilities are less robust: Housing, Education, Employment, and Medical.

**ENVIRONMENTAL IMPACT:** Closure of Fort Gillem will necessitate consultations with the State Historic Preservation Office to ensure that historic properties are continued to be protected. The closure of ranges at Fort Gillem will require clearance of munitions and remediation of any munitions constituents. The remediation costs for these ranges may be significant and the time required for completing remediation is uncertain. Groundwater and surface water resources will require restoration and/or monitoring to prevent further environmental impacts. Significant mitigation measures to limit releases to impaired waterways may be required at Rock Island, Fort Campbell, and Fort Benning to reduce impacts to water quality and achieve USEPA Water Quality Standards.

**H&SA - 19**

**RECOMMENDATION:** Consolidate Civilian Personnel Offices (CPOs) within each Military Department and the Defense Agencies.

Realign Fort Richardson, AK, by relocating the Civilian Personnel Operations Center to Fort Huachuca, AZ, and consolidating it with the Civilian Personnel Operations Center at Fort Huachuca, AZ. ***Realign Rock Island Arsenal, IL, by relocating the Civilian Personnel Operations Center to Fort Riley, KS, and Aberdeen Proving Ground, MD, and consolidating with the Civilian Personnel Operations Center at Fort Riley, KS, and Aberdeen Proving Ground, MD.***

**JUSTIFICATION:** The consolidation of Civilian Personnel Offices within each Military Department and the transactional functions among the Defense Agencies reduces excess capacity, reduces the use of leased facilities, and achieves manpower savings through consolidation and elimination of duplicate functions. This recommendation supports the Administration's urging of federal agencies to consolidate personnel services. During the implementation of this recommendation it is important to partner with the National Security Personnel System (NSPS). NSPS provides the opportunity to improve the effectiveness of the Department through a simplified personnel management system that will improve the way it hires and assigns employees. This recommendation will be an effective tool for NSPS and provide the flexibility and responsiveness that supports the implementation of this system. Since NSPS will define a new human resource system featuring streamlined hiring, simplified job changes, and a less complex classification system, it covers all functions that would be supported by Civilian Personnel Offices.

**PAYBACK:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$97.5M. The net of all costs and savings to the Department of Defense during the implementation period is a cost of \$46.4M. Annual recurring savings to the Department after implementation are \$24.4M with a payback expected in four years. The net present value of the costs and savings to the Department over 20 years is a savings of \$196.7M.

**ECONOMIC IMPACT ON COMMUNITIES:** Assuming no economic recovery, this recommendation could result in maximum potential job reductions (direct and indirect) over the 2006-2011 period in the respective economic areas as listed in the table below: The aggregate economic impact of all recommended actions on these economic regions of influence was considered and is at Appendix B of Volume I.

<b>Region of Influence</b>	<b>Total Job Reductions</b>	<b>Direct Job Reductions</b>	<b>Indirect Job Reductions</b>	<b>% of Economic Area Employment</b>
Davenport-Moline-Rock Island, IA – IL Metropolitan Statistical Area	471	251	220	0.2

**COMMUNITY INFRASTRUCTURE ASSESSMENT:** A review of community attributes indicates: Fort Riley has a lack of graduate and PhD programs, Median House Values below the US average, a low number of vacant rental and sale units, and a higher than average Population per Physician ratio; Aberdeen Proving Ground is 46 miles to the nearest airport; Randolph Air Force Base has Median House Values below the US Average and a Crime Rate Index 65 percent higher than the National average; DFAS Indianapolis is located more than 25 miles from the nearest airport; and DSC Columbus has a Uniform Crime Reports (UCR) Index higher than the national average. These issues do not affect the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**ENVIRONMENTAL IMPACT:** New Source Review permitting and air conformity analyses may be required at Aberdeen, NSA Philadelphia, NAS North Island, and MCAS Miramar. Additional operations at Randolph may impact threatened and endangered species and/or critical habitats. Significant mitigation measures to limit releases may be required at Aberdeen to reduce impacts to water quality and achieve US EPA water quality standards. Increased missions may result in additional water restrictions or mitigation requirements at Fort Huachuca. Minimal impact expected. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; waste management; or wetlands. This recommendation will require spending approximately \$0.2M for waste management and environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

- 500 on-board.
- funded as working capital org.
- have ~ 160 spaces to plug folks in

- Risks assoc w/ xfer
- unique systems (not @ 3 gainers)
  - unique customers

H&SA - 37

**RECOMMENDATION:** Close the Defense Finance and Accounting Service (DFAS) sites at Rock Island IL; Pensacola Saufley Field, FL; Norfolk Naval Station, VA; Lawton, OK; Pensacola Naval Air Station, FL; Omaha, NE; Dayton, OH; St. Louis, MO; San Antonio, TX; San Diego, CA; Pacific Ford Island, HI; Patuxent River, MD; Limestone, ME; Charleston, SC; Orlando, FL; Rome, NY; Lexington, KY; Kansas City, MO; Seaside, CA; San Bernardino, CA; and Oakland, CA. Relocate and consolidate business, corporate and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN.

**JUSTIFICATION:** This action accomplishes a major facilities reduction and business line mission realignment, transforming the current DFAS organization into an optimum facilities configuration, which includes strategic redundancy to minimize risks associated with man-made or natural disasters/challenges. All three of the gaining sites meet DoD Antiterrorism/Force Protection (AT/FP) Standards. The current number of business line operating locations (26) inhibits the ability of DFAS to reduce unnecessary redundancy and leverage benefits from economies of scale and synergistic efficiencies. Overall excess facility capacity includes approximately 43 percent or 1,776,000 Gross Square Feet (GSF) in administrative space and 69 percent or 526,000 GSF in warehouse space with many locations lacking adequate threat protection as defined in DoD AT/FP Standards. Finally, the three locations have potential to evolve into separate Business Line Centers of Excellence and further enhance "unit cost" reductions beyond the BRAC facilities/personnel savings aspect. The three gaining locations were identified through a process that used Capacity Analysis, Military Value, Optimization Modeling, and knowledge of the DFAS organization, and business line mission functions. The Military Value analysis, of 26 business operating locations, ranked the Buckley AF Base Annex, CO, the Defense Supply Center-Columbus, OH, and the MG Emmett J. Bean Federal Center, Indianapolis, IN, as 3, 7, and 9 respectively. The Optimization analysis not only included the factors of available capacity and expansion capability, but also included business line process and business operational considerations in identifying the three-location combination as providing the optimal facilities approach to hosting DFAS business line missions/functions.

SOMARPS

Subject matter knowledge of DFAS's three business line missions and its operational components, along with business process review considerations and scenario basing strategy, was used to focus reduction of the 26 locations and identification of the three gaining locations. The scenario basing strategy included reducing the number of locations to the maximum extent possible, while balancing the requirements for an environment meeting DoD Antiterrorist and Force Protection standards, strategic business line redundancy, area workforce availability, and to include an anchor entity for each business line and thus retain necessary organizational integrity to support DoD customer needs while the DFAS organization relocation is executed.

Unique Systems

- SIFS - Std Indus Fund Sys
- CCSS (Fin). SMT &
- Log Mat Program new system. Will replace CCSS & SIFS

1. Only site doing acctg spt for depots & arsenals
2. Share w/ DFAS St Louis. Supply Mat activity acctg
3. Acctg for RDT&E (share w/ St Louis)

AMC + subordinate units  
TACOM

↳ pay bills, keep books

**PAYBACK:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$282.1M. The net of all costs and savings to the Department during the implementation period (FY06-FY11) is a savings of \$158.1M. Annual recurring savings to the Department after implementation are \$120.5M, with an immediate payback expected. The Net Present Value of the costs and savings to the Department over 20 years is a savings of \$1,313.8M.

**ECONOMIC IMPACT ON COMMUNITIES:** Assuming no economic recovery, this recommendation could result in the maximum potential job reductions (direct and indirect) over the 2006-2011 periods, as follows: The aggregate economic impact of all recommended actions on these economic regions of influence was considered and is at Appendix B of Volume I.

<b>Region of Influence</b>	<b>Direct Job Reductions</b>	<b>Indirect Job Reductions</b>	<b>Total Job Reductions</b>	<b>% of Economic Area Employment</b>
Davenport-Moline- <i>Rock Island</i> , IA Metropolitan Statistical Area	235	206	441	0.2

**COMMUNITY INFRASTRUCTURE ASSESSMENT:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**ENVIRONMENTAL IMPACT:** This recommendation has no impact on air quality; cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noises; threatened and endangered species or critical habitat; waste management; or wetlands. An air conformity analysis may be needed at Buckley AF Base Annex. This recommendation will require spending approximately \$0.01M for environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

**H&SA - 46**

**RECOMMENDATION:** *Realign Rock Island Arsenal, Illinois, as follows: relocate the Army Installation Management Agency Northwest Region headquarters to Fort Sam Houston, TX, and consolidate it with the Army Installation Management Agency Southwest Regional headquarters to form the Army Installation Management Agency Western Region; and relocate the Army Network Enterprise Technology Command Northwest Region headquarters to Fort Sam Houston, TX, and consolidate it with the Army Network Enterprise Technology Command Southwest Region headquarters to form the Army Network Enterprise Technology Command Western Region.*

**JUSTIFICATION:** This recommendation relocates several Army Service Provider headquarters and regional offices in order to create operating efficiencies via co-location and/or consolidation.

a. A new Installation Management Agency (IMA) Western Region office is created at Fort Sam Houston by *relocating the IMA Northwest Region headquarters from Rock Island Arsenal*; it collocates the IMA Headquarters with the IMA Western Region. Separate Army recommendations relocate other IMA regional offices to create the IMA Eastern Region at Fort Eustis.

b. This recommendation creates a new Network Enterprise Technology Command (NETCOM) Western Region at Fort Sam Houston by *relocating the NETCOM Northwest Region headquarters from Rock Island Arsenal*. Separate Army recommendations relocate other NETCOM Region headquarters to create the NETCOM Eastern Region at Fort Eustis.

**PAYBACK:** The total estimated one time cost to the Department of Defense to implement this recommendation is \$27.0M. The net of all costs and savings to the Department during implementation period is a cost of \$16.2M. Annual recurring savings to the Department after implementation are \$3.1M with payback expected in 9 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$13.8M.

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>			
Reductions			
Realignments			
<b>Total</b>			

**ECONOMIC IMPACT ON COMMUNITIES:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 339 jobs (181 direct jobs and 158 indirect jobs) over the 2006-2011 periods in the Davenport-Moline-Rock Island, IA-IL Metropolitan Statistical Area, which is 0.2 percent of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

**COMMUNITY INFRASTRUCTURE ASSESSMENT:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel.

There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**ENVIRONMENTAL IMPACT:** This recommendation has an expected impact to air quality at Letterkenny AD. Additional operations may impact TES, candidate species, and/or critical habitats at Anniston, possibly leading to restrictions on operations. Increased depot maintenance activities at Anniston may require mitigation and pollution prevention measures to protect the aquifer and upgrades to the industrial wastewater treatment plant. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; waste management; or wetlands. This recommendation will require spending approximately \$0.2M cost for environmental compliance activities. This cost was included in the payback calculations. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation

**S&S- 7**

**RECOMMENDATIONS:** *Realign Rock Island Arsenal, IL*, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Repairables to Detroit Arsenal, MI, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel management, user, and related support functions to Detroit Arsenal, MI.

**JUSTIFICATION:** The Supply & Storage Joint Cross Service Group looked at the responsibility for consumable and depot level reparable item management across the Department of Defense. This recommendation, together with elements of a base closure recommendation, supports the migration of the remaining Service Consumable Items to the oversight and management of a single DoD agency/activity. This proposal moves select Inventory Control Point functions (Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, and Integrated Materiel Management Technical Support) to DLA. A number of Inventory Control Point functions (Allowance/Initial Supply Support List Development, Configuration Management, User Engineering Support, Provisioning, and User Technical Support) will be retained by the Services to maintain the appropriate critical mass to perform requirements and engineering.

In addition, this recommendation realigns or relocates the procurement management and related support functions for the procurement of DLRs to DLA. For both consumable items and the procurement management of DLRs, this recommendation provides the opportunity to further consolidate Service and DLA Inventory Control Points by supply chain type. Defense Supply Center Columbus, OH (DSCC), manages the Maritime and Land supply chain, the Defense Supply Center Richmond, VA (DSCR), manages the Aviation supply chain, and Defense Supply Center Philadelphia, PA (DSCP), manages the Troop Support supply chain. The realignment should provide labor savings through transfer in place (application of standard labor rates across Inventory Control Points, headquarters staff reductions, and consolidation of support functions), reduce labor and support costs (from site consolidation) and business process improvements, such as consolidation of procurement under a single inventory materiel manager, reduction of disposal costs, and improved stock positioning. Savings related to overhead/support functions, especially at those locations where physical realignments occur at a lead center can be anticipated. Finally, this recommendation supports transformation by transferring procurement management of all Service DLRs to a single DoD agency/activity.

**PAYBACK:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$127.0M. The net of all costs and savings to the Department of Defense during the implementation period is a savings of \$369.8M. Annual recurring savings to the Department after implementation are \$159.3M with a payback expected immediately. The net present value of the costs and savings to the Department over 20 years is a savings of \$1,889.6M.

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>			
Reductions			
Realignments			
<b>Total</b>			

**ECONOMIC IMPACT ON COMMUNITIES:** Assuming no economic recovery, this recommendation could result in the maximum potential job reductions (direct and indirect) over the 2006-2011 periods, as follows: The aggregate economic impact of all recommended actions on these economic regions of influence was considered and is at Appendix B of Volume I.

<b>Region of Influence</b>	<b>Direct Job Reductions</b>	<b>Indirect Job Reductions</b>	<b>Total Job Reductions</b>	<b>% of Economic Area Employment</b>
<i>Davenport-Moline-Rock Island</i> , IA Metropolitan Statistical Area	740	647	1,387	0.61

**COMMUNITY INFRASTRUCTURE ASSESSMENT:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**ENVIRONMENTAL IMPACT:** The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

*Ind – 7*

**RECOMMENDATION:** *Realign Rock Island Arsenal, IL*, by relocating the depot maintenance of Combat Vehicles and Other to Anniston Army Depot, AL, and the depot maintenance of Other Equipment and Tactical Vehicles to Letterkenny Army Depot, PA.

**JUSTIFICATION:** This recommendation supports minimizing the number of depot maintenance sites through the consolidation of Rock Island’s remaining Combat Vehicle workload and capacity at Anniston Army Depot, the Army’s Center for Industrial and Technical Excellence for Combat Vehicles. The recommendation also increases overall depot capability utilization by consolidating Rock Island’s remaining Tactical Vehicle workload and capability at Letterkenny, the depot with the highest Military Value for Tactical Vehicle maintenance. This recommendation eliminates over 160,000 square feet of depot maintenance production space with annual facility sustainment and recapitalization savings of \$0.6M. This recommendation also decreases the cost of depot maintenance operations across DoD by consolidation and elimination of 30 percent of duplicate overhead structures required to operate multiple depot maintenance activities. Finally, this recommendation facilitates future interservice utilization of DoD depot maintenance capacity.

**PAYBACK:** The total estimated one time cost to the Department of Defense to implement this recommendation is \$27.0M. The net of all costs and savings to the Department during implementation period is a cost of \$16.2M. Annual recurring savings to the Department after implementation are \$3.1M with payback expected in 9 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$13.8M.

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>			
Reductions			
Realignments			
<b>Total</b>			

**ECONOMIC IMPACT ON COMMUNITIES:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 339 jobs (181 direct jobs and 158 indirect jobs) over the 2006-2011 periods in the Davenport-Moline-Rock Island, IA-IL Metropolitan Statistical Area, which is 0.2 percent of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

**COMMUNITY INFRASTRUCTURE ASSESSMENT:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**ENVIRONMENTAL IMPACT:** The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

**ENVIRONMENTAL IMPACT:** This recommendation has an expected impact to air quality at Letterkenny AD. Additional operations may impact TES, candidate species, and/or critical habitats at Anniston, possibly leading to restrictions on operations. Increased depot maintenance activities at Anniston may require mitigation and pollution prevention measures to protect the aquifer and upgrades to the industrial wastewater treatment plant. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; waste management; or wetlands. This recommendation will require spending approximately \$0.2M cost for environmental compliance activities. This cost was included in the payback calculations. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

**MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)**

	Out		In		Net Gain (Loss)	
	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>
This Recommendation	(3)	(1,573)	157	120	154	(1,417)
Other Recommendation(s)						
<b>Total</b>						

**REPRESENTATION**

U.S. Senators:

Richard Durbin (D)

Barack Obama (D)

Congressman

Lane Evans (D)

Illinois 17<sup>th</sup> District

**COMMUNITY CONCERNS/ISSUES**

**ITEMS OF SPECIAL EMPHASIS**

**Valerie L. Mills/R&A-Joint Issues Team/1 Jun 05**

## ROCK ISLAND ARSENAL, IL

### REALIGN

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(3)	(1,573)	157	120	154	(1,417)	0	(1,263)

#### **Rock Island Arsenal, IL**

**Recommendation:** Realign Rock Island Arsenal, IL, by relocating the depot maintenance of Combat Vehicles and Other to Anniston Army Depot, AL, and the depot maintenance of Other Equipment and Tactical Vehicles to Letterkenny Army Depot, PA.

#### **Fort Gillem, GA**

**Recommendation:** Close Fort Gillem, GA. Relocate the Headquarters, 1st US Army to Rock Island Arsenal, IL. Relocate the 2nd Recruiting Brigade to Redstone Arsenal, AL. Relocate the 52<sup>nd</sup> Explosive Ordnance Disposal (EOD) Group to Fort Campbell, KY. Relocate the 81<sup>st</sup> RRC Equipment Concentration Site to Fort Benning, GA. Relocate the 3rd US Army Headquarters support office to Shaw Air Force Base, SC. Relocate the Headquarters US Forces Command (FORSCOM) VIP Explosive Ordnance Support to Pope Air Force Base, NC. Close the Army-Air Force Exchange System (AAFES) Atlanta Distribution Center and establish an enclave for the Georgia Army National Guard, the remainder of the 81<sup>st</sup> RRC units and the Criminal Investigation Division (CID) Forensics Laboratory.

#### **Consolidate Civilian Personnel Offices (CPOs) within each Military Department and the Defense Agencies**

**Recommendation:** Realign Fort Richardson, AK, by relocating the Civilian Personnel Operations Center to Fort Huachuca, AZ, and consolidating it with the Civilian Personnel Operations Center at Fort Huachuca, AZ. Realign Rock Island Arsenal, IL, by relocating the Civilian Personnel Operations Center to Fort Riley, KS, and Aberdeen Proving Ground, MD, and consolidating with the Civilian Personnel Operations Center at Fort Riley, KS, and Aberdeen Proving Ground, MD.

#### **Relocate Army Headquarters and Field Operating Agencies**

**Recommendation:** Realign Rock Island Arsenal, Illinois, as follows: relocate the Army Installation Management Agency Northwest Region headquarters to Fort Sam Houston, TX, and consolidate it with the Army Installation Management Agency Southwest Region headquarters to form the Army Installation Management Agency Western Region; and relocate the Army Network Enterprise Technology Command Northwest Region headquarters to Fort Sam Houston, TX, and consolidate it with the Army Network Enterprise Technology Command Southwest Region headquarters to form the Army Network Enterprise Technology Command Western Region.

#### **Riverbank Army Ammunition Plant, CA**

**Recommendation:** Close Riverbank Army Ammunition Plant, CA. Relocate the artillery cartridge case metal parts functions to Rock Island Arsenal, IL.

## Mississippi Army Ammunition Plant, MS

**Recommendation:** Close Mississippi Army Ammunition Plant, MS. Relocate the 155MM ICM artillery metal parts functions to Rock Island Arsenal, IL.

## Depot Level Reparable Procurement Management Consolidation

**Recommendation:** Realign Rock Island Arsenal, IL, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Repairables to Detroit Arsenal, MI, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel management, user, and related support functions to Detroit Arsenal, MI.

Why not put  
TACOM HQ  
at RI?

By Riverbank & Mississippi

- automotive, heavy armor of vehicles
- "why are there barriers between depots & arsenals?"  
depots can do manufacture; arsenal can repair.
- Title 10-4544 - merged all separate statutes to treat  
depots & arsenal the same.

- Lots of concern w/ loss of initiative to treat depots & arsenals the same. Rock Island / TACOM  
wants to keep this going
- Most workload thru TACOM, some from Marines. TACOM is #1 customer. They are  
located on RI.
- ~1040 on board. mix of PP, <sup>886</sup> terms, <sup>79</sup> temps, <sup>59</sup> temps

# **TACOM RI Realignment to Warren.**

## **What we Know!**

### **•Conditions have not changed since 1993 & 1995 BRAC decisions**

Not economical to move people to consolidate mission

No space in Warren to accept more people. (1129 not 740 people)

Significant construction cost required to build new facilities. (\$50M)

Warren is High cost of living area vs. RI Rest of US (\$5.5M annually)

Significant cost to merge/relocate management information systems (\$20M)

### **•RIA ranks higher in Military value.**

### **•Organizational efficiencies have already been obtained**

Since the 1993 weapons mission alignment with TACOM. It has operated as a multi-sited virtual ICP and has eliminated duplication of effort. Currently using Lean 6 Sigma tools for continuous improvement. Little to be gained by co-location.

•**Not all TACOM ICP functions were recommended for realignment to Warren.**

(Natick and Philadelphia)

•**RI RDECOM engineering support to TACOM RI is not recommended to realigning with ICP mission. (ARDEC & ECBC)**

•**TACOM RI provides synergy (83% of workload) to JMTC-RI.**

•Factory and customer are collocated.

THE INFORMATION ON THIS PAGE IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE



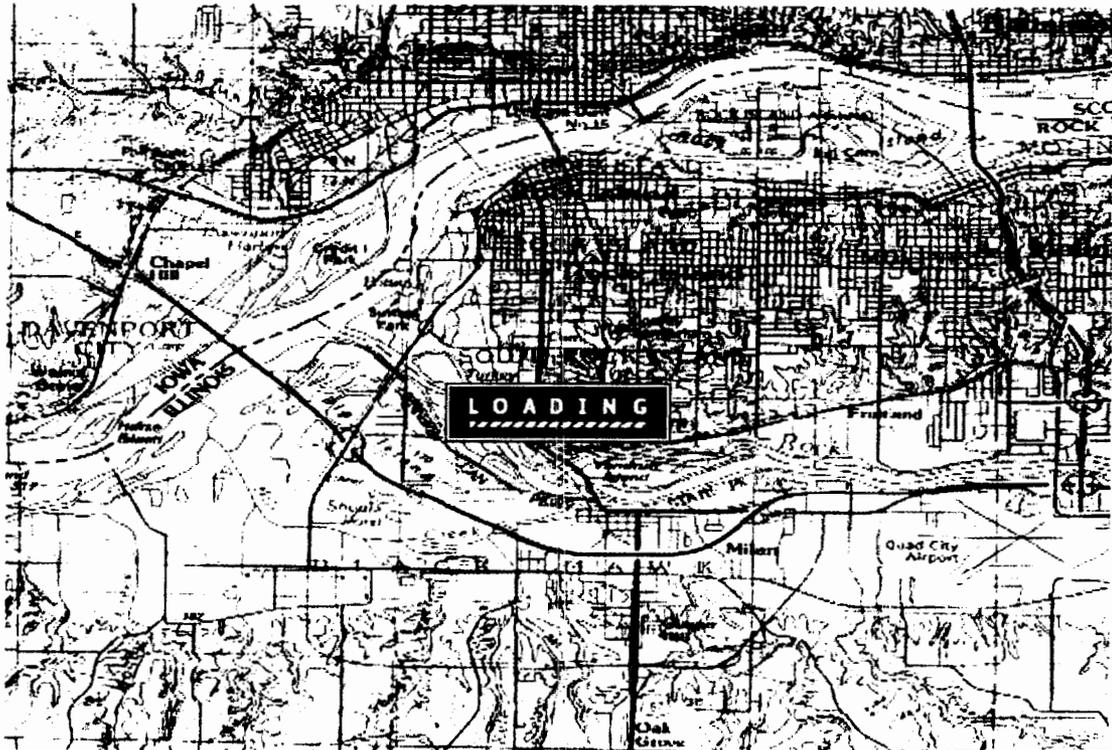
## Rock Island Arsenal

Name: ROCK ISLAND ARSENAL

Category: MILITARY

Archive ID#: IL3163

(GOOGLE MAPS)



Description: The largest government-owned weapons manufacturing plant in the country. It is operated by the Army's Industrial Operations Command, and staffed mostly by civilians. Producing weapons on this 946 acre island in the Mississippi River since 1862, it currently manufactures primarily Howitzers, machine guns, and gun mounts, with about 7,000 employees, including other military tenant organizations on the base.

Location: SE of Davenport, IA, In Rock Island

Contact Info: Public Affairs: (309) 782-8339

Visitor Info: Has museum.

Zip4: 5000

Address: Rock Island IL, 61299-5000

Map: (show on map)

city: Rock Island

zipcode: 61299

state: IL

LCS: Weapons Plant, Military





# Rock Island Arsenal - U.S. Army

Installation Boundary

## Installation

### Installation Overview

Located on a scenic 946 acre island in the upper Mississippi River, Rock Island Arsenal is the largest government-owned weapons manufacturer arsenal in the western world. Known world wide as a leader in excellence, the Arsenal manufactures gun mounts, artillery carriages, recoil mechanisms and other equipment for the Armed Forces as well as assemble tool sets, kits and outfits that support equipment in the field. The Arsenal's stone buildings are also the home to approximately 40 tenant organizations which receive quality facility support services such as general supply purchasing, security, information technology, and building and infrastructure maintenance.

Military presence began on Arsenal Island in 1804 when the United States acquired title to the land through a treaty with the Sac and Mesquakie Indians. Twelve years later Fort Armstrong was built on the western tip of the island to serve as a sanctuary to early pioneers. In July 1862, Congress enacted legislation establishing the Rock Island Arsenal.

Throughout the years the Arsenal has played a vital role in the Nation's defense. Today the facility is a center of technical excellence for weaponry and support equipment. Recent modernization has greatly enhanced the physical plant, machine tool inventory and data processing capabilities.

Whether the mission is manufacturing, logistics or base operations, Rock Island Arsenal is dedicated to top quality products and customer service. In recent years the Arsenal has been recognized as an ISO 9002 registered facility, a Center of Excellence for Quality, a National Partnership facility, a Contractor Performance Certification program certified facility and a Presidential Quality Award finalist.

**MANUFACTURING:** The Arsenal's reputation for matching excellence has attracted work orders from all branches of the US Armed Forces and its allies. Every phase of manufacturing development and production is available in the modern Kingsbury Manufacturing complex. Prototypes are fabricated by specially trained machinists. Limited initial production, total production, and spare and repair parts production are accomplished throughout the state-of-the-art facility.

**LOGISTICS:** The Arsenal's incredible success in its logistics mission has made it a major supplier of the military's tool sets, kits and basic issue items. Trained logistics personnel fabricate and assemble large scale tool sets ranging in size from carrying-case tool sets to fully equipped shelters. Assembled tool sets are critical to soldiers as they repair and maintain a variety of systems, vehicles and other support items on the field. Basic Issue Items sets for major end items are also fabricated and assembled at the Arsenal's logistics center.

**BASE OPERATIONS:** The Arsenal's third mission is to provide support to its tenants and their 4,000 employees. Arsenal personnel provide expertise in purchasing, information management, personnel administration, communications, building maintenance, fire protection and security. Additional tenants can easily be accommodated in the Arsenal's beautiful, modern stone buildings.

Historic points of interest on Arsenal Island are: The Rock Island Arsenal Museum; Confederate Cemetery; National Cemetery; the original, 19th century stone workshops; officer's quarters along the river; COL Davenport's House; and the site of the first bridge built across the Mississippi.

<b>Name:</b> Colonel Alan D. Kruse, Commander
<b>Address:</b> Rock Island Arsenal
<b>City:</b> Rock Island, IL 61299-5000
<b>Phone:</b> (309)782-6035
<b>DSN Phone:</b> 793-6035
<b>E-Mail:</b> SIORI-CO2@ria.army.mil

<b>Name:</b> Pass and ID
<b>POC:</b> Badges and Decal Sec
<b>Address:</b> Building 102
<b>City:</b> Rock Island, IL 61299-5000
<b>Phone:</b> (309) 782-0552
<b>DSN Phone:</b> 793-0552
<b>Comments:</b> Open 6:45-3:30

<b>Name:</b> RIA Information & Referral Program
<b>POC:</b> Lisa De Bates, Contractor
<b>Address:</b> Rock Island Arsenal
<b>City:</b> Rock Island, IL 61299--5000
<b>Phone:</b> (309)782-0829
<b>FAX:</b> (309)782-0817
<b>DSN Phone:</b> 793-0829
<b>DSN FAX:</b> 793-0817
<b>E-Mail:</b> DeBatesL@ria.army.mil

**BASE CLOSURES AND REALIGNMENTS**  
**ILLINOIS HISTORY CLOSURE INFORMATION**  
**1988, 1991, 1993, 1995**  
**APPENDIX L**

<b>ILLINOIS</b>		
1988	Chanute Air Force Base	CLOSE
1988	Fort Sheridan	CLOSE
1988	USARC Addison Housing	CLOSE
1988	Worth Family Housing	CLOSE
1991	Armament, Munitions, and Chemical Command Rock Island Arsenal	REALIGN
1993	Chanute Air Force Base (Metals Technology and Aircraft Structural Maintenance training course)	REDIRECT
1993	Defense Contract Management District North central, Chicago	DISESTAB
1993	Naval Air Station Glenview	CLOSE
1993	O'Hare International Airport Air Force Reserve Station	CLOSE
1993	Rock Island Arsenal (AMCCOM remains at Rock Island, IL instead moving to Redstone Arsenal, AL)	REDIRECT
1995	Savanna Army Depot Activity	CLOSE
1995	Chicago O'Hare International Airport Air Reserve Station	CLOSE



**DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION**  
**2521 SOUTH CLARK STREET, Suite 600**  
**ARLINGTON, VA 22202**  
**TELEPHONE: (703) 699-2950**  
**FAX NUMBER: (703) 699-2735**

**Chairman:**  
The Honorable Anthony J. Principi

**Commissioners:**  
The Honorable James H. Bilbray  
The Honorable Philip E. Covic III  
Admiral Harold W. Gehman, Jr., USN (Ret.)  
The Honorable James V. Hansen  
General James T. Hill, USA (Ret.)  
General Lloyd W. Newton, USAF (Ret.)  
The Honorable Samuel K. Skinner  
Brigadier General Sue Ellen Turner, USAF (Ret.)

**Executive Director:**  
Charles Battaglia

**May 26, 2005**

**Dear Commissioner:**

**We have put together a brief compilation of clippings, related to the BRAC process, from the local media. It is our hope that this bit of background information will be useful as you conduct your installation visit.**

**Please do not hesitate to contact me if you have any media-related questions or special needs. The number for the direct line to my office is (703) 699-2962. The Communications staff and I would be more than happy to assist you in any way possible.**

**Sincerely,**

**C. James Schaefer IV**  
**Director of Communications**



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***Ms. Valerie Mills and Mr. Dean Rhody***

***US Army Garrison – Rock Island Arsenal  
BRAC Recommendations and Possible Changes***

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***31 May 2005***

**Mr. Alan Wilson  
Garrison Manager**

**Our Mission - provide equitable, effective, and efficient management of Army installations worldwide to support mission readiness and execution, enable the well-being of Soldiers, civilians, and family members, improve the Army's aging infrastructure and preserve our environment.**

***Leading Change for Installation Excellence***



## RECOMMENDED ORGANIZATION CHANGES

*out* Recommended

Rock Island Arsenal organizations identified to relocate:

Tank-automotive and Armaments Command Rock Island

Installation Management Agency Northwest Region

Civilian Human Resources Agency North Central Region

Civilian Personnel Operations Center North Central Region

Defense Finance and Accounting Service, Rock Island Site

RIA organization with proposed workload/personnel loss:

Joint Manufacturing and Technology Center

*in* Recommended

Army organizations identified to relocate to RIA:

First US Army

Army workload identified to relocate to RIA:

Workload from Mississippi AAP and Riverbank AAP - Metal parts work (workload only, no positions)



## VACANT ADMINISTRATIVE SPACE

### Current

Move in – 22K

Renovation – 334K

Space Realign – 444K\*

Total Space – 800K

### If BRAC recommendations are approved

Move in – 422K

Renovation – 334K

Space Realign – 333K\* *Amc H9?*

Total Space – 1.1M

\* Realign personnel into DA standard of 162 SF per person



## USAG-RIA BRAC Recommendations and Possible Changes



# INSTALLATION MANAGEMENT AGENCY



***“Sustain, Support, Defend”***

## BRAC 2005

### Depot-Level Repairable Procurement Management Consolidation Recommendation

#### Questions / Requests for Clarification

*to be addressed by Army*

1. Was the relocation of the remaining Tank-automotive and Armaments Command (TACOM), Rock Island site, user, and related support function to Detroit Arsenal part of a larger scenario? If so, what was that scenario?
2. Was the move to Detroit Arsenal a simple consolidation? If so, why weren't other TACOM ICP sites consolidated?
3. What is the expected benefit of realigning the remaining TACOM, Rock Island site, user, and related support function to the Detroit Arsenal site?
4. How many buildable acres are required for the ICP consolidation at Detroit Arsenal and how many buildable acres are available?
5. Initial BRAC recommendation information released on 13 May 05, showed \$5.6 million for MILCON at Detroit Arsenal. We know this number is too low. What are the construction (building and parking facility) requirements at Detroit Arsenal and on what employee numbers are they based?
6. Further clarification is needed as to how the current usage and excess capacity were calculated for ICP Activities. We are unsure how workspace - a fixed statistic - can be adjusted based on a standard product and individual resource productivity rate.
7. What source was used as a baseline for number of personnel at the TACOM, Rock Island site for the ICP recommendations?
8. The numbers shown in the recommendation reflect only 65% of existing personnel at that site. Increase of personnel numbers (by 35%) will significantly impact any costs/savings associated with the BRAC 2005 recommendations especially impacting moves and construction requirement. When costs are recalculated to show correct numbers for the TACOM, Rock Island site, will any savings still be generated by this consolidation and when will those savings occur?
9. Were additional cost-of-living requirements for the Rock Island move to Detroit taken into consideration when calculating costs/savings for this recommendation?
10. Were efficiencies identified, and if so, how many?
11. Were costs to migrate management information systems considered? If so, what costs were used.



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***Ms. Valerie Mills and Mr. Dean Rhody  
US Army Garrison – Rock Island Arsenal  
Installation Overview Briefing***

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***31 May 2005***

**Mr. Alan Wilson  
Garrison Manager**

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***Leading Change for Installation Excellence***



# USAG-RIA Installation Overview Briefing

## AGENDA



- Who We Are
- Installation Attributes
- Military Value
  - Joint Manufacturing and Technology Center
  - Tenant Activities
- Future Focus
- Summary



# **INSTALLATION COMMANDER**

## ***Roles and Responsibilities***

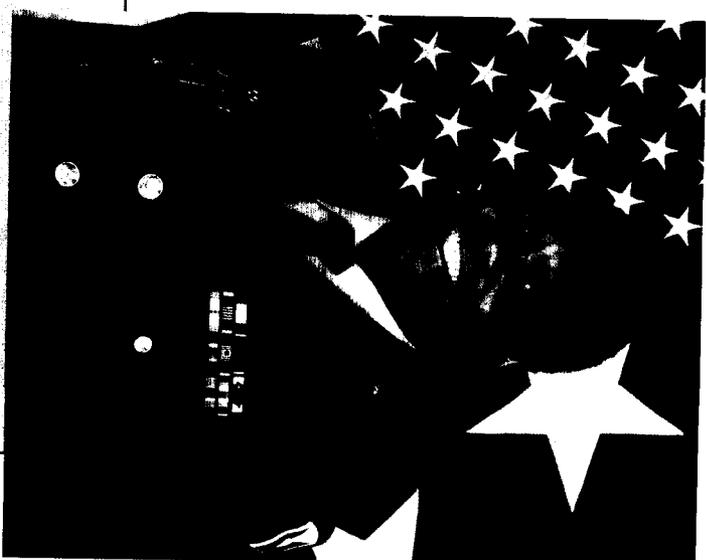
**Major General Jerome Johnson**

***Commanding General***

***U.S. Army Field Support Command (AFSC)***

***and***

***Rock Island Arsenal (RIA)***



### ***CG RIA Roles***

- Principal customer advocate to the Garrison Manager
- Senior Army spokesperson to the surrounding community
- Oversees and prioritizes the implementation of force protection
- Approves installation-level policies for Soldiers assigned to RIA

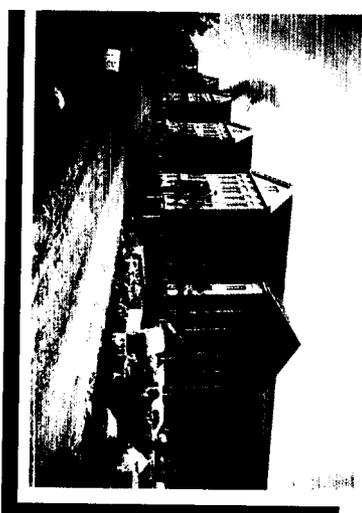


## USAG-RIA Installation Overview Briefing

# HISTORY OF ROCK ISLAND ARSENAL



- 1816 ----- Fort Armstrong Established
- 1862 ----- RIA Established
- 1866 ----- Stone Shops
- Spanish/American War ----- Small Arms
- WWI ----- Tanks / Machine Guns
- WWII, Korean War, Vietnam ----- Artillery
- Cold War ----- REARM Modernization
- Gulf War ----- M198 Howitzer / Tools / Shop Sets
- OIF / GWOT ----- M6 Machine Gun Mounts / Forward Repair System / Shop Equipment  
Contact Maintenance / Armor Door Kits
- 2004/2005 ----- Mission / Garrison Split





## USAG-RIA Installation Overview Briefing



# USAG – ROCK ISLAND ARSENAL MISSION AND VISION STATEMENT

### Mission

Provide quality facilities and excellent base operations support and services to all installation tenants in the areas of law enforcement, crime prevention, security management, fire, safety, information management, facilities engineering, housing, maintenance of buildings and roads, and transportation. The Garrison maintains telecommunications facilities and common resources, as well as community amenities and necessary services for morale, welfare, and recreation. A high quality living and working environment is maintained to ensure equal opportunity for all civilian employees, warfighters, and family members.

### Vision

Provider of superior service and support  
to our current and future tenant organizations



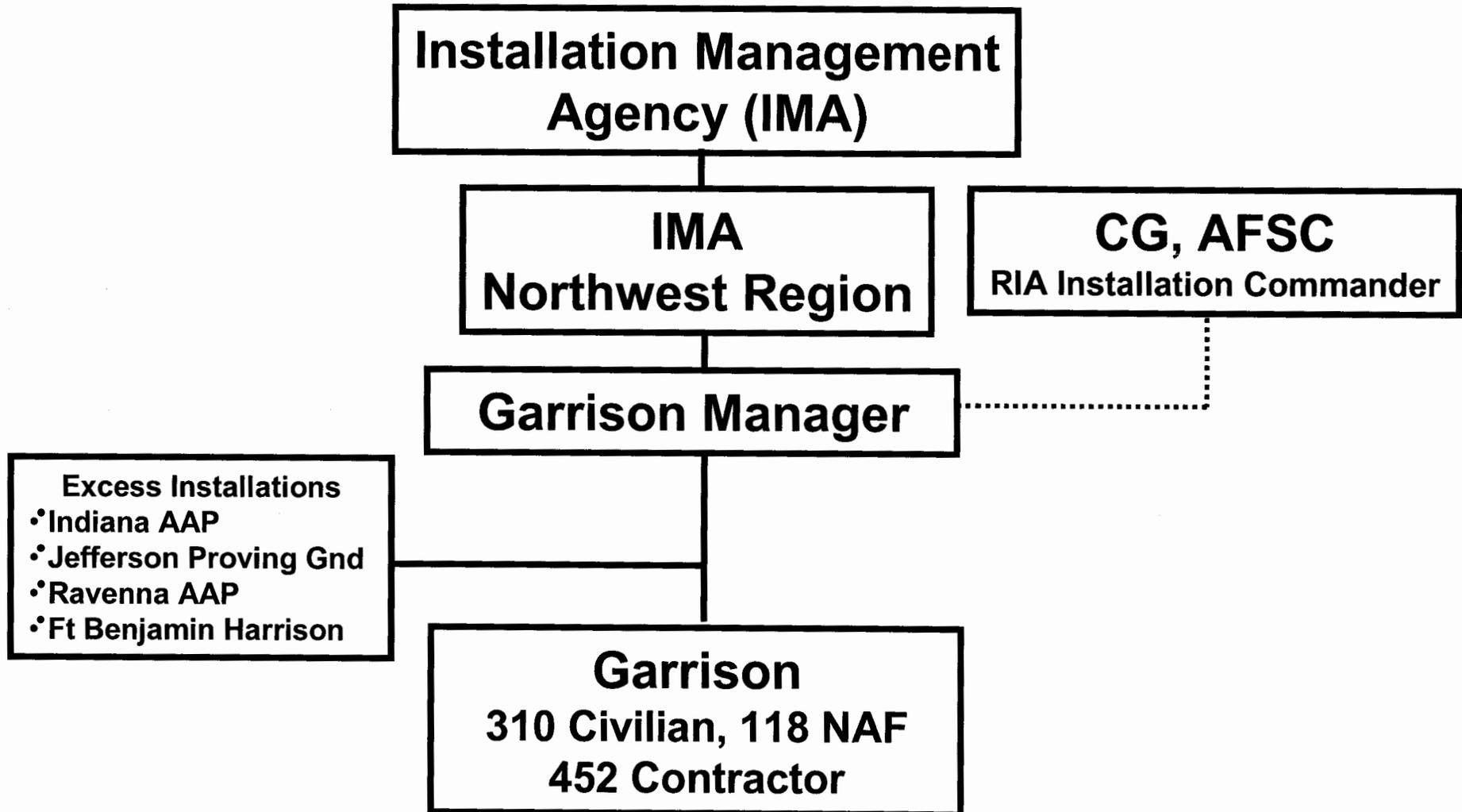
Committed to Installation Excellence



# USAG-RIA Installation Overview Briefing



## CHAIN OF COMMAND





# USAG-RIA Installation Overview Briefing



## WORKFORCE DEMOGRAPHICS

**Average Age**  
48 years

**White Collar 79%**  
**Blue Collar 21%**

**Years of service**  
17

**Education Levels**  
**High School+ 60%**  
**Bachelor's+ 40%**

**Veterans**  
33%

**DA Interns 107**  
**Apprentices 28**  
**CO-OPs 46**

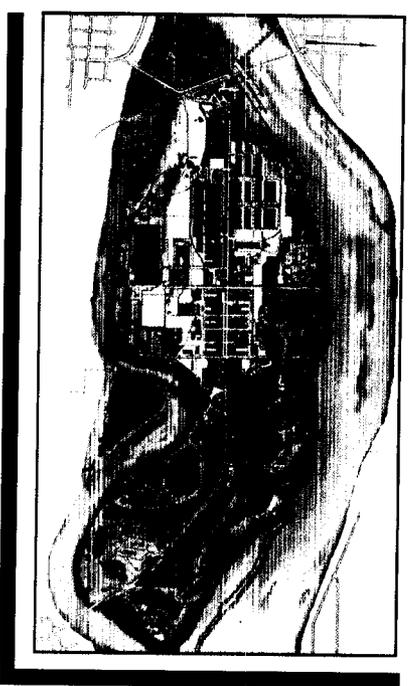


## USAG-RIA Installation Overview Briefing

# INSTALLATION ATTRIBUTES



- 950 acres
  - 336 buildable acres
- 25 miles of roads
- 1.3 miles of railroad
- 6.6 million sq ft of floor space
  - 2.5 million sq ft of production space
  - 2.0 million sq ft of warehouse
  - 1.6 million sq ft of administrative
  - .1 million sq ft of computer facilities
  - .4 million sq ft of other
- 1.73 million sq ft is available for future use
- Replacement value of facilities: \$1.224B
- Replacement value of industrial & instl equip: \$460+M



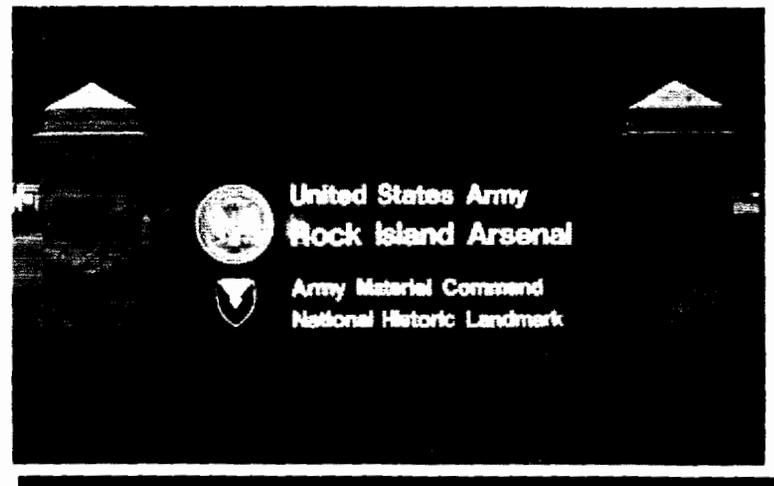


## USAG-RIA Installation Overview Briefing



# SPECIAL ASPECTS

- Located on the Mississippi River
- Hydroelectric plant – generates up to 1/3 of the electrical power
- Self-contained water treatment system
- \$30M State of the Art information technology infrastructure upgrade
- Army's prototype "School Age" Child Development Center
- 1 of 3 Arsenal Support Program Initiative sites
- Active National Cemetery
- National Historic Landmark

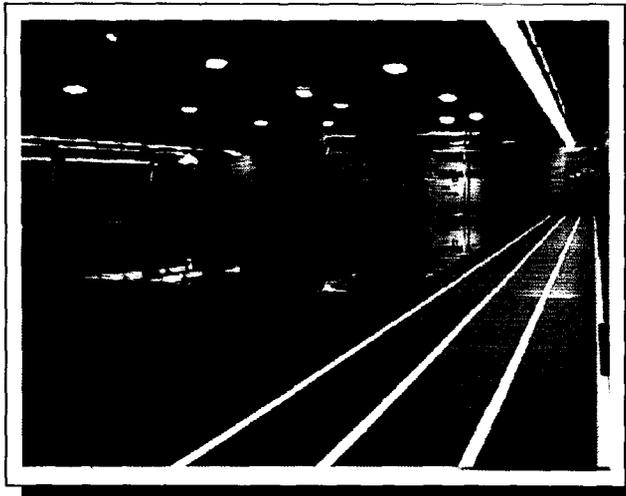




# USAG-RIA Installation Overview Briefing



## INSTALLATION EXCELLENCE





## USAG-RIA Installation Overview Briefing



# VIRTUAL COMMUNICATIONS

- \$30M data/voice network update
  - Can immediately accommodate 2x users
- NIPRNET- Can accommodate 4x increase
- SIPRNET- Can accommodate 10x increase
- Secure/classified Videoteleconferencing
- Iowa Communications Network
  - Connects all Nat'l Guard & state/fed gov't sites
  - Separate link to RIA

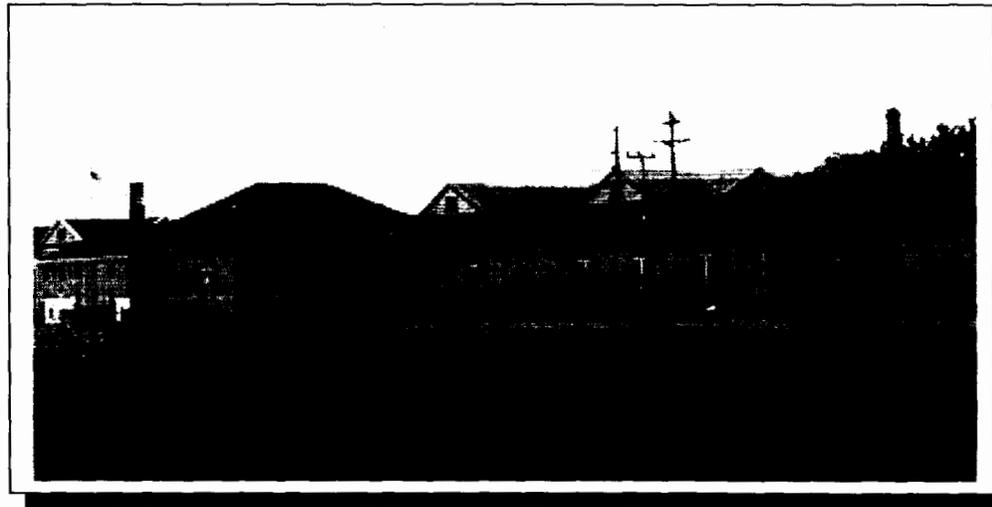


## USAG-RIA Installation Overview Briefing



# ORGANIC POWER GENERATION

- Hydroelectric plant provides 30% of power needs
  - 10 generators with 3 MW capacity
- Two 1 MW diesel generators
- Emergency Command & Control power capability



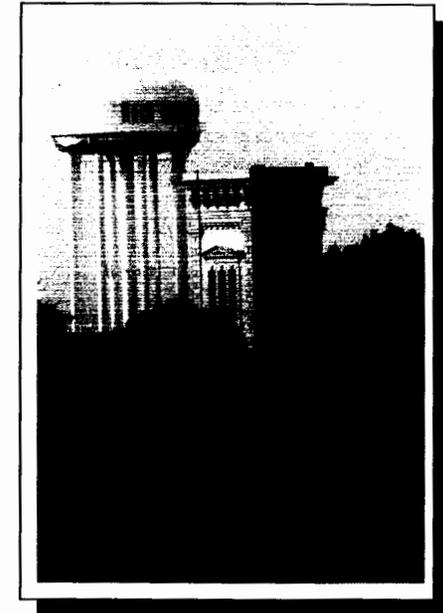


## USAG-RIA Installation Overview Briefing



# ORGANIC WATER TREATMENT

- RIA water source – Mississippi River
- 1.7 million gallons per day capacity
- Daily usage 20% of capacity
- Water treatment plant and intake meet Force Protection requirements





## USAG-RIA Installation Overview Briefing

# ENVIRONMENTAL EXCELLENCE



- USEPA: National Pollutant Discharge Elimination System Storm Water Permit
- IEPA: Title V – Clean Air Act Permit Program Permit
- City of Rock Island, IL, Waste Water Permit





## USAG-RIA Installation Overview Briefing



# FORCE PROTECTION BENEFITS

- Natural barriers – waterways
- Access control points (3)
- Centrally located for bi-state cooperation
- Mutual aid agreements with local fire/police agencies
- Annual Force Protection exercises
- Bi-weekly law enforcement meetings





## USAG-RIA Installation Overview Briefing

# MILITARY VALUE TO THE WARFIGHTER



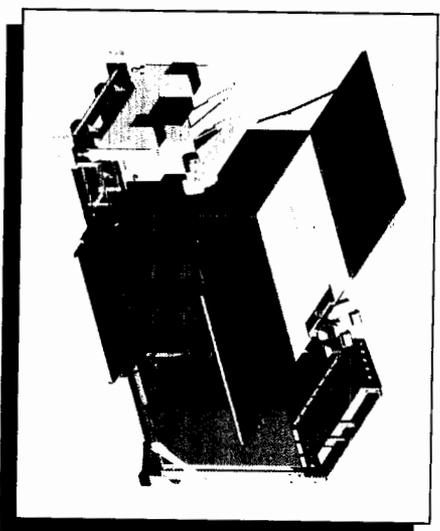
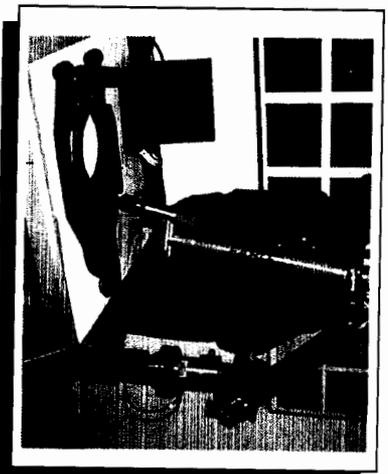
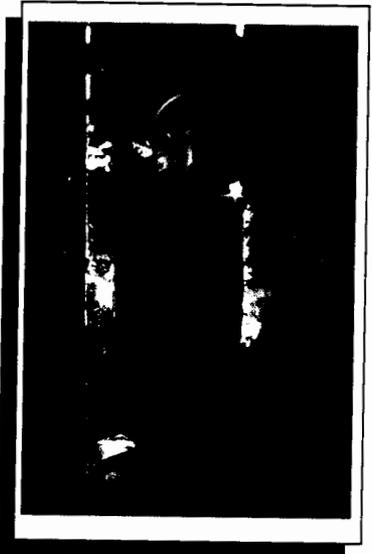
- Joint Manufacturing and Technology Center
- US Army Tank-automotive and Armaments Command-RI
- Army Field Support Command
- Joint Munitions Command
- Installation Management Agency NWR
- North Central Civilian Personnel Operations Center
- Defense Finance and Accounting Service
- US Army Corps of Engineers – Rock Island District
- Coast Guard
- Navy-Marine Corps Reserve Center



## USAG-RIA Installation Overview Briefing

# JOINT MANUFACTURING AND TECHNOLOGY CENTER

- DoD's only vertically integrated metal manufacturing facility
- State-of-the-Art precision machining capabilities
- In-house integration of engineering and production
- Critical knowledge base for prototype, production engineering, production, and testing
- Rapid Response Machining Center
- Original / sole / major producer of weapons systems / components
- Future focus tied to the needs of the Warfighter





## USAG-RIA Installation Overview Briefing

# JOINT MANUFACTURING AND TECHNOLOGY CENTER



## Critical Processes / Capabilities

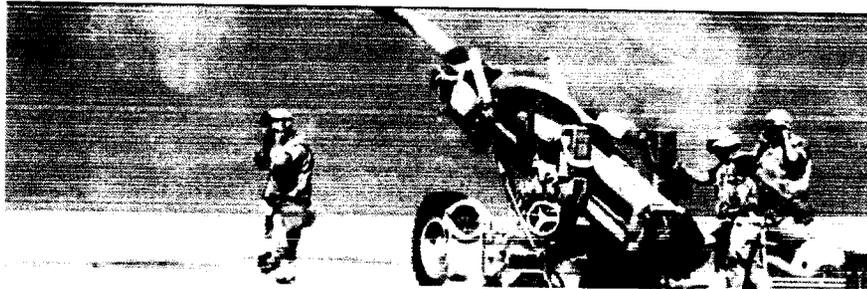
Foundry	Die Sinking	Non Destructive Testing
Forging	Shot Blast	Vibratory Testing
Investment Casting	Painting	Salt Spray Testing
Surface Plating	Tool Set Design	Coordinate Measuring
CNC Machining	Tool Set Assembly	Machine Inspection
Gear Cutting	Pattern Making	Large Caliber Testing
Honing	Mold Making	Simulation
Heat Treat	Systems Integration	Small Arms Live Fire
Welding	Metallurgy	Testing
Spring Making	NC Programming	Concurrent Design & Prototyping
Rubber Compounding	Welder Certification	Reverse Engineering
Injection Molding	Production Engineering	Inventory Control Point
Tool Making	Failure Analysis	Supply Depot Ops
Tool/Fixture Design	Material Laboratory	



# USAG-RIA Installation Overview Briefing



## TANK-AUTOMOTIVE AND ARMAMENTS COMMAND





## USAG-RIA Installation Overview Briefing

# CIVILIAN PERSONNEL SUPPORT



- Civilian Human Resources Agency (CHRA) North Central Region
  - Global responsibilities
  - Services 35,000+ civilians
  - Handles all of the DA Interns
  - Oversees 10 Civilian Personnel Advisory Centers
- Army Civilian Personnel Data Center
  - THE Single Electronic Data Repository
  - Includes 210,000 DA, Army Reserve, Corps of Engineers records
  - Will include ALL DA Civilian Personnel processing systems by end CY04



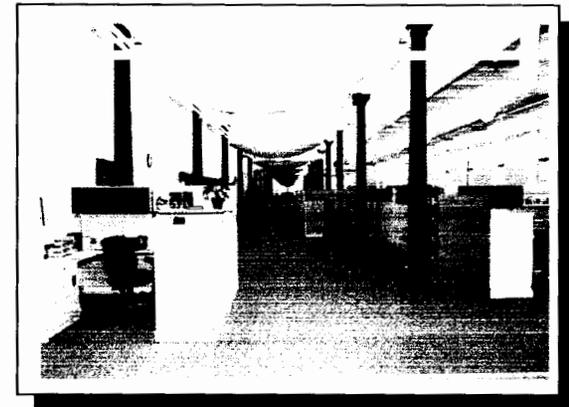
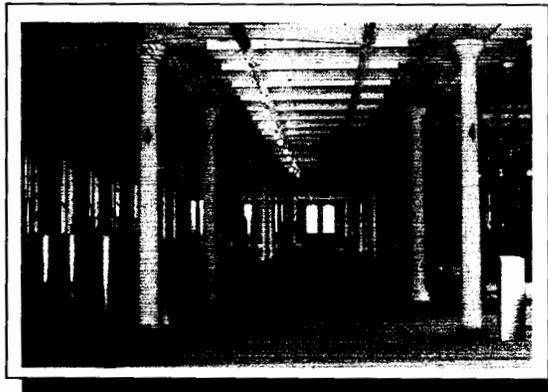
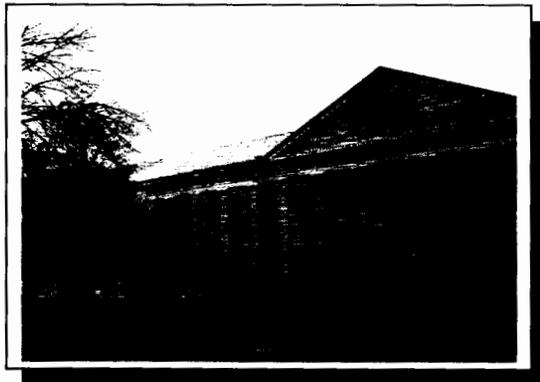
## USAG-RIA Installation Overview Briefing



# DEFENSE FINANCE AND ACCOUNTING SERVICE

- Provides professional finance and accounting services
- Customers are major components of the Army Materiel Command and the Army Test and Evaluation Command
- Accounts for over \$10 billion of Working Capital and Appropriated Funds

*Army Working Funds Customers*



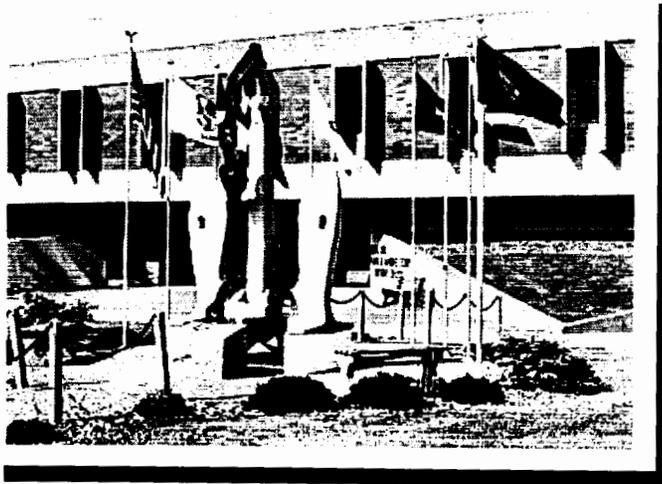


## USAG-RIA Installation Overview Briefing

# NAVAL AND MARINE CORPS RESERVE CENTER



- Provide
  - Fully trained and ready reservists to the active force
  - Intermediate maintenance support
- Support 163 reservists





# USAG-RIA Installation Overview Briefing



## INSTALLATION TENANTS

Defense Acquisition University  
Defense Commissary Agency  
Defense Computing Services Detachment  
Defense Contract Management Agency  
Defense Finance & Accounting Service  
Defense Logistics Agency Liaison  
Document Automation & Production Service  
Defense Reutilization and Marketing Office  
Air Force Liaison Office  
Army Acquisition Corps  
Army & Air Force Post Exchange  
Army Armament Research & Dev Eng Cmd  
Army Research & Dev Cmd (QED Site)  
Army Audit Agency  
Army Civilian Data Center  
Army COE – RI District  
COE - Huntsville  
Army Environmental Center  
Army Field Support Command  
DA Civilian Personnel Regionalization  
Army Joint Munitions Command  
Army Health Clinic  
Army IMA Northwest Region  
Army Materiel System Analysis Activity  
Army Medical Command – Liaison  
Alliant Tech Systems  
Marine Corps Liaison Office (Supply)  
Edgewood Chemical and Biological Center  
Army RI Resident Agency (CID)  
Army RI Fraud Resident Agency  
Army Tank-automotive & Armaments Cmd

Army TMDE Support Center  
Army Veterinary Inspection Office  
Army Community Family Support  
625<sup>th</sup> Transportation Detachment  
BRAC Disposal Team  
Defense Ammo Center Liaison Office  
Network Enterprise Technology Cmd – NW Reg  
North Central Civilian Personnel Operations Center  
RI Resident Office (902d MI Group)  
USAR Multi-functional Support Command  
Marine Corps Liaison Office  
Marine Corps Reserve  
Navy Liaison Office  
Naval Reserve  
Marine Safety Detachment, Quad Cities Coast Guard  
Rock Island National Cemetery  
Fish & Wildlife Service  
Quad City Area Labor Mgt Council  
TDF Corporation  
PB AAMMO Demil LLC  
General Dynamics Ordnance & Tactical Support  
Modular Furniture Service  
5-T Office Services  
Grainger Industrial Supply  
RIADG Site Manager  
Pendulum Productions  
Resource Consultants inc  
MKM Engineering  
Lakeshore Engineering



# USAG-RIA Installation Overview Briefing



## ARSENAL ISLAND REGIONAL IMPACT

**Second Largest  
Employer in the Region**

**Skilled  
Manufacturing Jobs**

**Total Strength  
6,425**

**Community Jobs  
12,578**

**Economic Impact  
\$1.159B**

**Strong Community &  
Congressional Support**

**Consumer Price Index  
Quad Cities: 178.3  
National: 184.0**



## USAG-RIA Installation Overview Briefing



# FACILITY UTILIZATION / AVAILABILITY

<b>Manufacturing</b>	<b>2,482K sq ft</b>
<b>Available</b>	<b>500K sq ft</b>
<b>Warehouse</b>	<b>1,990K sq ft</b>
<b>Available</b>	<b>425K sq ft</b>
<b>Administrative</b>	<b>1,607K sq ft</b>
<b>Available</b>	<b>800K sq ft</b>
<b>Other</b>	<b>493K sq ft</b>
<b>Acres</b>	<b>950 acres</b>
<b>Buildable Acres</b>	<b>336 acres</b>

***Potential for 8,000+ more employees***



## USAG-RIA Installation Overview Briefing

# IT'S STILL ABOUT THE WARFIGHTER



- Essential National Defense Component
- Global Contributor to the Relevant, Ready Joint Force
  - Precision Manufacturing
  - Soldier Support
  - Armament Sustainment
  - Ammunition Logistics
  - Personnel Management
  - Installation Excellence





# USAG-RIA Installation Overview Briefing



# INSTALLATION MANAGEMENT AGENCY



***“Sustain, Support, Defend”***



2005  
Department and  
Positive Commission

VA  
D

US Army

Automotive and  
Department Command  
Rock Island Site

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**2005  
Base Realignment and Closure Commission  
Visit  
to the  
US Army, Tank-Automotive and Armaments  
Command Rock Island Site**

**Visit Book**

**US Army, Tank-Automotive and Armaments  
Command Rock Island Site**

**POCs:**

**Mr. Frederick Smith**

**Site Director**

**Deputy Director, Ground Systems Industrial Enterprise**

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**Director, Operations and Business Management**

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**Base Realignment and Closure Action Officer**

**TACOM-RI / Integrated Logistics Support Center**

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# **YOUR QUESTIONS**

## QUESTIONS FOR ROCK ISLAND ARSENAL 6/1/05 VISIT

1. The Headquarters recommendation moves the functions of TACOM personnel located in Rock Island to be located with the parent TACOM in Detroit.
  - a. What are the functions that these personnel perform, and what is the efficiency that will be gained through collocation?
  
2. The Joint Cross Service Group Industrial recommendation states: "Realign Rock Island Arsenal, IL, by relocating the depot maintenance of Combat Vehicles and Other to Anniston Army Depot, AL, and the depot maintenance of Other Equipment and Tactical Vehicles to Letterkenny Army Depot, PA."
  - a. What are the specific depot maintenance programs that you are currently performing?
  - b. Where do the requirements come from and how is the work funded?
  - c. Do you have any comments on the workload data as presented in COBRA?
  
3. There is a Depot Level Reparable Procurement Management Consolidation Recommendation that states: " Realign Rock Island Arsenal, IL, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Reparables to Detroit Arsenal, MI, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel management, user, and related support functions to Detroit Arsenal, MI."
  - a. How are these functions currently performed?
  - b. Can you please articulate the efficiencies which will be gained through this movement?
  
4. With the recommendation to close Riverbank Army Ammunition Plant, Rock Island Arsenal will gain the artillery cartridge case metal parts functions.
  - a. Can you discuss where this workload will be done and how the new function will be integrated into other missions.
  - b. Are the facilitization numbers correct as described in COBRA?
  
5. With the recommendation to close Mississippi Army Ammunition Plant, Rock Island Arsenal will gain the 155mm ICV artillery metal parts functions.
  - a. Can you discuss where this workload will be done and how the new function will be integrated into other missions.
  - b. Are the facilitization numbers correct as described in COBRA?

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# **INFORMATION PAPERS**

## INFORMATION PAPER

SUBJECT: BRAC Commission Staff Questions for Rock Island Arsenal 6/1/05 Visit

Question. The Headquarters recommendation moves the functions of TACOM personnel located in Rock Island to be located with the parent TACOM in Detroit.

What are the functions that these personnel perform and what is the efficiency that will be gained through collocation?

Answer.

- a. TACOM personnel at Rock Island perform the full range of life cycle Integrated Logistics Support (ILS) and sustainment functions in support of weapons and chemical defensive systems. Specific functions are: supply and maintenance management, contracting, transportation, fielding and training, weapons systems management and transformation management. Many of the weapon system support functions require specific commodity unique technical knowledge.
- b. TACOM's Rock Island site elements operate as part of a virtual, integrated Life Cycle Management organization. As this organization has matured over the last decade duplicate functions have been consolidated and organization leads assigned. The savings that could be expected from collocating two stand alone organizations have already been achieved. Realigning Rock Island site elements now will not yield significant cost savings through physical collocation with the Warren offices. The vision of the organization has long been to become "One Team" regardless of geographic and cultural differences. Daily use of video conferencing and other electronic communication has allowed us to master operating in a virtual environment.
- c. The primary example of this virtual synchronization is clearly apparent in the Integrated Logistic Support Center (ILSC). The majority of TACOM's RI-site employees are part of the ILSC. Within this business center, Product Support Integration Directorates (PSIDs) provide the full range of logistics and sustainment functions in support of specific commodities, such as Small Arms, Tools and Equipment, and Field Artillery. Realignment of these organizations to Warren would not generate any savings and would not provide collocation with their RDT&E element (ARDEC). Two of our Product Support Integration Directorates, Heavy and Light Combat are geographically dispersed today but leadership is provided from a single site. Heavy Combat is lead from Warren with its armament group located in Rock Island and the Light Combat is lead from Rock Island with its mobility group in Warren. This provides the customer a single touch point for the complete weapon system while taking advantage of the unique capabilities of each site. The groups manage specific portions of the weapons systems and collocation would not yield resource savings. There is also minimal synergy to be gained by collocation with the Program Executive Office (PEO) elements at Detroit

## INFORMATION PAPER

SUBJECT: BRAC Commission Staff Questions for Rock Island Arsenal 6/1/05 Visit

Questions. Inventory Control Functions (ICFs) for Consumable Items and Depot Level Repairables (DLRs) “How are these functions currently performed?”.

Answer.

a. The ICFs for both Consumable Items and DLRs are currently performed through the use of Weapon System oriented Integrated Product Teams (IPTs).

b. These weapon system oriented IPTs consist of co-located supply, maintenance, engineering, contracting, and logistics management experts provide an integrated approach to weapon system life cycle management. The IPTs bring together the logistic disciplines required to ensure all aspects of logistics support are worked in concert, with each function, aware of what the others are doing to support a system. This results in true integrated logistics support of the system for the war fighter.

c. The IPTs are staffed with co-located functional experts to include Weapon System Managers, Item Managers, Equipment Specialists, Maintenance Engineers, Contract Specialists, Technical Writers, Logistics Management Specialists, and Provisioners. The IPTs draw ad hoc functional expertise from Engineering, Quality Assurance, Logistics Systems, Financial Management, Total Package Fielding, Safety, and New Equipment Training.

d. Total life cycle logistics support to weapon systems is affected through these IPTs. The IPT provides the logistics support planning during system development, as well as support to fieldings, sustainment, and disposal.

e. Advantages:

Eliminates “stovepipe” management structures for each functional area.

Eliminates “stovepipe” decisions affecting logistic support of the system.

Provides a single point of entry for the war fighter on all logistics issues affecting a weapon system.

Commodity orientation allowing like type systems to benefit from combining and sharing logistics requirements, thereby reducing costs and improving total Army integrated support.

It is more responsive to changing requirements of the war fighter.

## POINT PAPER

AMSTA-AQ-AR

31 May 2005

**SUBJECT:** 2005 BRAC Commission Visit to the Tank-automotive and Armaments Command, Rock Island, IL

**PURPOSE:** To provide information regarding Acquisition Center functions in response to staff questions

### FACTS:

O The Tank-automotive and Armaments Command Acquisition Center is a multi-site business center with major elements at Picatinny Arsenal, NJ, Rock Island, IL and Warren, MI. Its mission is to provide comprehensive acquisition, contracting, business advisory, and industrial base services in acquiring, fielding, and sustaining the commodities managed by our customers.

O The major commodities for TACOM-RI include small arms, chemical defensive equipment, combat vehicle armament and fire control systems, field artillery, tools, and live-fire training systems. The TACOM-RI Acquisition Center mission falls into three major categories:

Oo Sustainment contracting for the commodities managed by the Integrated Logistics Support Center at TACOM-RI. This includes the procurement of consumable and repairable items as well as contracting for commercial repair and other logistics services. Contracting personnel are collocated and integrated with their respective logistics commodity managers.

Oo Contracts for production, fielding, and contractor logistic support of items managed by Program Executive Officers and Project/Product Managers, where logistic support is provided to those customers by the TACOM-RI Integrated Logistic Support Center. These functions are integrated with the sustainment contracting for like commodities.

Oo Installation service contracts supporting the Rock Island Arsenal Installation Management (Garrison) mission, and raw materials, parts and services supporting manufacturing activity at the Rock Island Arsenal Joint Manufacturing and Technology Center. (This mission exists since 2004 when Rock Island Arsenal Installation and Manufacturing aligned with TACOM.)

O The contracting mission of the Acquisition Center currently located at Rock Island will be realigned three ways:

Oo Contracting support for Consumable Items will be realigned and located at Columbus, OH as part of the Defense Supply Center.

Oo Contracting support for Depot Level Repairables will be realigned with the Defense Supply Center Columbus, OH Inventory Control Point, but located at Detroit Arsenal, MI.

Oo Contracting support for other functions will be realigned with the parent organization, the Tank-automotive and Armaments Command, at Detroit Arsenal, MI.

O Contracting functions of Rock Island Acquisition Center include both direct contract execution activities such as planning, solicitation, cost and price analysis, negotiation, award, contract administration, production surveillance, and contract closeout; and support functions which include policy and automation support.

O It is estimated that efficiencies due to co-location will be minimal due to the fact that the three major components of the Tank-automotive and Armaments Command Acquisition Center have operated as a single business center in a virtual mode since the late 1990's due to downsizing.

# Ground Systems Industrial Enterprise

Ground Systems Industrial Enterprise  
Rock Island, IL  
Fred Smith, Deputy Director  
COMM (309) 782-3560

Enterprise Transformation Office  
Dennis Dunlap  
COMM: (309) 782-0016

Enterprise Support Office  
Mike Bunch  
COMM: (309) 782-0016

New Endeavors Group

Process & Capabilities  
Reengineering Group

Financial Group

Enabling Group

*Committed to Excellence – Supporting America's Warfighters*

## TACOM ACQUISITION CONTACTS AND PHONE NUMBERS

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PROCESS MANAGEMENT GROUP

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PRICING & PRODUCTION GROUP

DAVE ELLIOTT (309)782-3814  
HEAVY/LIGHT COMBAT CONTRACTING GROUP

SALLY MCGLONE (309)782-4524  
ARTILLERY AND MORTARS CONTRACTING GROUP

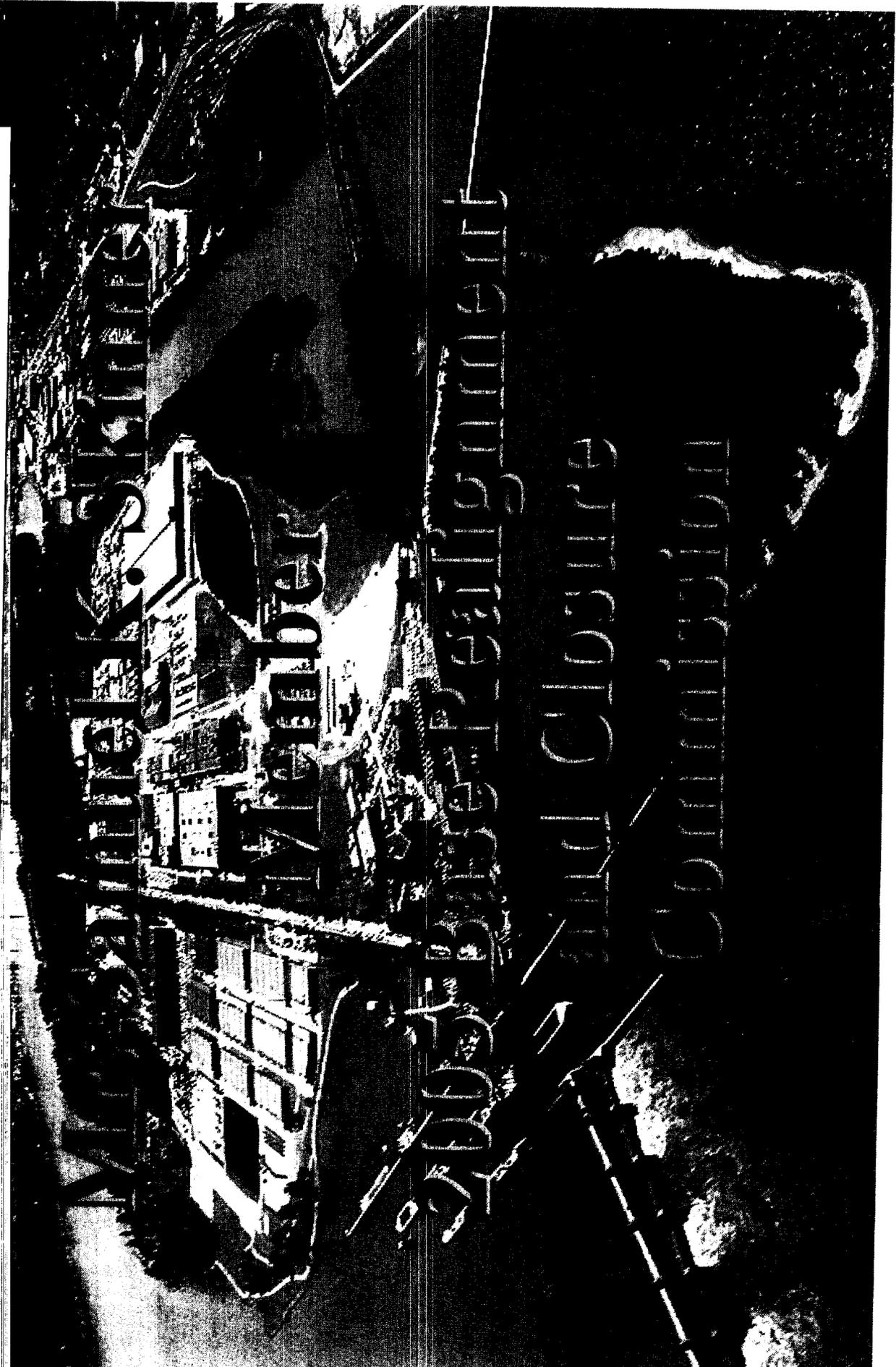
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AIRCRAFT ARMAMENT/SMALL ARMS CONTRACTING GROUP

MARGARET ROWE (309)782-5521  
TOOLS AND TRAINING SYSTEMS CONTRACTING GROUP

SALLY HUSSON TURKE (309)782-3798  
SUSTAINMENT CONTRACTING

# **COMMISSIONER BRIEFING**

Tank-automotive & Armaments COMMAND



# Purpose of the Briefing

- . . . become “better informed about what each base’s real-world situation looks like, and familiarize themselves with the key issues likely to be discussed at the regional hearing”.\*
  - Discuss the recommendations.
  - Present the impacts.
  - Identify the issues.

\* Chairman Principi, Press Release, 19 May 2005

# **Outline**

- U. S. Army Tank-automotive and Armaments Command Overview
- U. S. Army Tank-automotive and Armaments Command - Rock Island Overview
- Previous Base Realignment and Closure Actions
- 2005 Base Realignment and Closure Criteria
- Base Closure and Realignment Recommendations
- Impacts
- Potential Community Issues
- Summary

# Command Philosophy / Mission

**MISSION:** Supports and sustains mobility, lethality, and survivability for the warfighters, joint commanders, allies, and other customers.

- ✓ Serve at the forefront of Army's transformation.
- ✓ Provide armament and mobility technologies and products throughout the life cycle.
- ✓ Purchase ground combat, combat support and combat service support items for the warfighter.
- ✓ Sustain and support ground-based components and systems of the Current and Future Force.



# U. S. Army Tank-automotive and Armaments Command – Rock Island

## Integrated Logistics Support Center

863 Employees

- \* Sustain Weapons and Chemical / Defensive Systems.
- \* Sustain warfighting readiness
- \* Manage world-wide Logistics Asst. Representative program

## Ground Systems Industrial Enterprise

42 Employees

- \* Integrate Six Industrial Facilities
- \* Champion legislative & financial reform
- \* Act as program integrator for armoring of selected tactical vehicles

1129

Employees

## Acquisition Center

202 Employees

- Provide contracting support to:
- \* Program Executive Officers
  - \* Project Managers
  - \* National Inventory Control Point
  - \* Installation / Manufacturing

## Special Staff

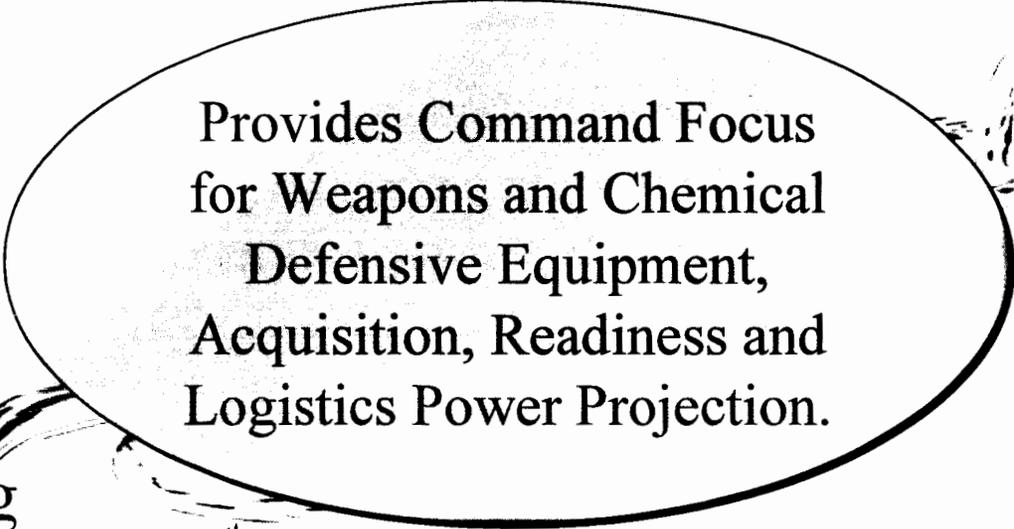
22 Employees

- Legal / Ethics Office
- Small Business Office
- Safety Office
- Corporate Information Technology

# U. S. Army Tank-automotive and Armaments Command – Rock Island

## Provides Integration of:

- Supply Management
- Maintenance
- Contracting
- Transportation
- Fielding and Training
- Weapons Systems Management
- Logistics Transformation
- Industrial Base



Provides Command Focus for Weapons and Chemical Defensive Equipment, Acquisition, Readiness and Logistics Power Projection.

# Previous Base Realignment and Closure Actions

**BRAC 91** - directed relocation of the armament, chemical, acquisition, and logistics mission from Rock Island to Huntsville, Alabama to form the Missile, Armaments and Chemical Command.

**BRAC 93** - changed BRAC 91 guidance, leaving the armament, chemical, acquisition, logistics mission in place at Rock Island and realigning it as part of the Tank-automotive and Armaments Command as a beneficial and cost effective alignment for the Army.

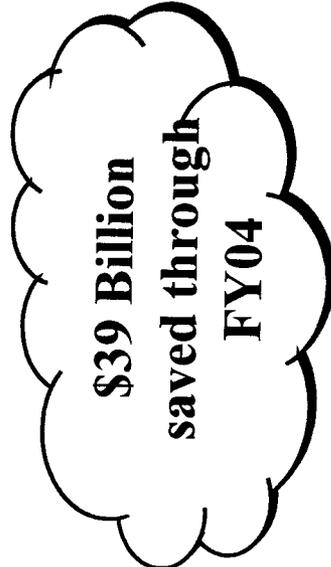
**BRAC 95** - realigned a portion of the Aviation, Troop Support Command mission and personnel to Rock Island.

# Intent of BRAC 2005

“BRAC will allow the Department to reconfigure its current infrastructure to one that maximizes warfighting capability and efficiency. And it could provide substantial savings now -- money that could be used to improve the quality of life for our men and women in uniform, force protection, and investments in needed weapons systems.”



Prior Major Actions:  
97 Closures  
55 Realignments



\$39 Billion  
saved through  
FY04

*Donald H. Rumsfeld, Secretary of Defense, February 17, 2005*

# What BRAC Will Accomplish

- **Divest itself of unnecessary installation infrastructure**
- **Use savings to improve fighting capabilities**
- Reshape its infrastructure to optimize readiness
- **Find alternative uses for current facilities**
- Establish a better match of facilities to forces
- **Make the wisest use of limited defense dollars**

**\* ACCELERATE MILITARY TRANSFORMATION**

**\* MAXIMIZE JOINT UTILIZATION OF BASES**

**\* ELIMINATE UNNEEDED BASES**

# Basis for BRAC Recommendations

## Military Value – Primary Consideration

- Current and future mission capabilities.
- Availability and condition of land, facilities and associated airspace.
- Ability to accommodate contingency and future force requirements.
- Cost of operations and manpower implications.

## **Other Considerations Used**

- Extent and time of potential cost savings.
- Economic impact on existing community.
- Ability of community's infrastructure to support forces, mission and personnel.
- Environmental impact.
- Joint initiatives and stationing

# BRAC Recommendations

1. Relocate Inventory Control Point functions for consumable items from Rock Island, Illinois to the Defense Supply Center in Columbus, Ohio
2. Relocate procurement management and related support for depot-level reparables from Rock Island, Illinois to Detroit Arsenal in Michigan, and designate them as Defense Supply Center functions.
3. Relocate the remaining integrated materiel management, user and related functions from Rock Island, Illinois to Detroit Arsenal in Michigan.

# BRAC Recommendations

- Specific on consumable items, depot level reparable items, and associated procurement support.
- Less specific on remainder of functions (...related support functions).
- Only 740 positions identified but 1,129 on-board.
- Only \$5.6 million identified for construction costs at Detroit Arsenal.
- No specifically identified work-year savings.

# **US Army, Tank-automotive and Armaments Command BRAC Recommendation Interpretation**

- All Tank-automotive and Armaments Command employees in Headquarters' organizations at the Rock Island site are included in the BRAC language.
  - Consumable item mission and associated spaces will transfer to Defense Supply Center Columbus.
  - All remaining spaces will transfer to Detroit Arsenal.
  - Benefit is synergy gained by co-location.

# Impact

## **US Army, Tank-automotive and Armaments Command – Rock Island Site**

- Moves 1,129 people to Detroit Arsenal and Defense Supply Center, Columbus.
- Majority moves to Detroit Arsenal.
- New construction required at Detroit Arsenal.
- Will vacate 173,661 square feet at Rock Island without replacement tenants.
- Loss of tenant revenue could impact factory rates.
- Breaks co-located Research Development and Engineering Command technical support
- Breaks customers from provider (83% of factory workload)
- Will require relocation and merger of Management Information Systems

# **Summary of Potential Community Issues**

- Will not oppose all recommendations
- Will oppose the recommendation to relocate the Tank-automotive and Armaments Command – Rock Island to Detroit Arsenal
- Will attempt to show deviation from criteria
  - Military value of Rock Island Arsenal higher than Detroit Arsenal
  - Excessive relocation cost with no payback
  - Move will lead to higher recurring costs at BOTH Detroit and Rock Island Arsenals
- Will show Rock Island only Tank-automotive and Armaments Command site required to move depot-level reparable mission

# Potential Community Issues

## Deviation from criteria:

- ✓ **Military value**
  - Rock Island Arsenal = # 53
  - Detroit Arsenal = # 74
- ✓ **Availability and condition of land, facilities, and associated airspace**
  - Detroit Arsenal space not available
  - New construction required

# Potential Community Issues

## Extent and time of potential cost savings

- **Construction costs appear severely underestimated**
- **Potential move cost - \$5 million +**
- **Additional cost of living increase - \$5.5 million/year**

# **Potential Community Issues**

- **Footprint at Detroit Arsenal creates additional Force Protection challenges.**
- **Prior BRAC actions have maximized efficiencies**

# Summary

**BACK-UP  
CAPABILITIES  
BRIEFING**

**US Army Tank-automotive and Armaments Command**

# **ROCK ISLAND SITE**

## **CAPABILITIES BRIEFING**

**as of 1 June 2005**

1 of 15

### **Integrated Logistics Support Center (ILSC)**

#### **COMMODITY ORIENTED INTEGRATED PRODUCT TEAMS**

**Co-located supply, maintenance, engineering, contracting and logistic management associates provide an integrated approach to weapon system life cycle management**

Our integrated product teams in the ILSC bring together the logistic disciplines required to insure all aspects of logistic support are worked in concert, with each function aware of what the others are doing in support of a system. This results in true integrated logistic support for systems. Another advantage of the integrated product teams is their commodity orientation that allows like type systems to benefit from combining and sharing logistic requirements, thereby reducing costs and improving total Army integrated support. Demilitarization and disposal are included in the functions, as TACOM provides full spectrum cradle to grave logistic support for systems.

2 of 15

## **Integrated Logistics Support Center (ILSC)**

### **TACOM Supply Management Services**

Requisition processing and forecasting  
Requirements determination  
Procurement direction  
Back Order status reporting Budget stratification  
DMRO Direction  
Rebuild Program requirements determination  
Distribution management  
Data Base purification

Provide NICP technical guidance  
Funding direction  
Demand/trend analysis  
Long range requirements  
Major Item Authorization Qty  
Monitoring  
Cannibalization direction  
Supply Control Study analysis  
Foreign Customer Total Pkg Spt  
Database Development

**Supply Management Services provide the backbone on which the supply chain operates, insuring adequate supplies are available to the field to support operations.**

3 of 15

## **Integrated Logistics Support Center (ILSC)**

### **TACOM Maintenance Management Services**

Build/manage the PMR and the technical maintenance data portion of the NSNMDR for assigned systems

Coordinate provisioning between other activities/services

Develop, coordinate, and maintain initial cataloging provisioning data for establishment of NSNs

Prepare NSN assignment requests, reinstatements, and supporting file maintenance transactions for provisioned items

Manage and execute data base review/purification/update programs

Analyze cataloging issues and recommend necessary corrective changes

Develop, perform and coordinate special studies and projects related to provisioning/ logistics data

Develop and coordinate item name, FSG, and FSC proposals for provisioned items

Review and validate request for the Commercial and Government Entity Code

4 of 15

## **Integrated Logistics Support Center (ILSC)**

### **Additional TACOM Maintenance Management Services**

Determine level of repair for components through performance of economic and logistic analysis

Review Special Repair Activity requests and make recommendations to higher HQ

Determine system TMDE requirements and associated calibration standards

Develop, schedule and control application of MWOs

Review, approve, and processes Interchangeability and Substitutability actions

Evaluate embedded test and diagnostic computer software to confirm supportability from a maintenance standpoint

Evaluate customer inquiries and provide resolutions and responses through appropriate processes, i.e., 2028, QDR, suggestion, SMART, LAR questions, soldier letters, etc.

Review and approve technical publications for compliance

Initiate and manage System Sustainment Technical Support (SSTS) Contracts

5 of 15

## **Integrated Logistics Support Center (ILSC)**

### **Additional TACOM Maintenance Management Services**

Plan, design, develop, and produce equipment related publication requirements

Review and approve technical publications for compliance & usability thru Val/Ver

Manage LSA/LSAR and review contract deliveries for accuracy

Determine common and special tool requirements

Certify materiel system supportability prior to release

Visit selected field locations and depots to assess the support posture

Provide training and technical assistance to customers as required

Incorporate changes resulting from approved ECPs, VECPs, RFD/W and design change notices into acquisition and logistics systems

Prepare SOUM for PM/DA approval

Determine demilitarization and disposition requirements

6 of 15

## Integrated Logistics Support Center (ILSC)

**Total Package Fielding (TPF)** is the Army's standard fielding process for identifying, obtaining, & consolidating new/modified end item & all support items necessary to hand-off to gaining MACOM. A total package consists of major end item along with ASIOE, TMDE, ASL, technical manuals, COMSEC equipment, special tools & test & other support equipment & provides full range of TPF services.

Planning a system fielding strategy

Acquiring DA Project Code for materiel fielding

Developing cost effective methods to support fielding

Development of the Materiel Fielding Plan/Memorandum of Notification

Mission Support Plan receipt & analysis

Negotiating fielding dates, locations and requirements with the gaining unit

Planning and conducting New Materiel Introductory Briefing with gaining unit

Requisitioning of all support required

Tracking all supply actions and shipments throughout the TPF process.

Planning and executing the fielding hand-off to include strategically located fielding teams

Prepare customer documents for gaining unit

Preparation and submittal of the Materiel Requirements List to the gaining unit

7 of 15

**Performing all fielding coordination throughout the TPF planning process**

## Integrated Logistics Support Center (ILSC)

**New Equipment Training (NET)** can provide all the services necessary to ensure the customers are trained to operate, maintain, and repair both new and current army equipment. The NET team is comprised of NET managers and training instructors who can provide for an orderly transfer of knowledge with capabilities such as:

Coordination of NET functions early in the system lifecycle

Formulate the training concept

Prepare and maintain the NET Plan

Provide Basis of Issue Plan Feeder Data

Review and provide input to the System Training Plan and Materiel Fielding Plan

Develop Lesson Plans and Program of Instructions

Develop presentations and handouts

Schedule, set up and conduct training classes on site / in Theater

Develop distance-learning materiel

Video training production

The ILSC Materiel Fielding and Training Directorate provides training services for both new and existing equipment. The NET instructors are also a valuable source of information about the operation and care of Army equipment. They can also prepare distance learning materiel and produce video training courses on compact disc.

8 of 15

**The NET team also works with TPF to provide training at the time of fielding.**

## **Integrated Logistics Support Center (ILSC)**

**The Maintenance Operations and Procedures (MOP) Shop is responsible for the following:**

Maintain and Provide equipment to support all locally provided training

Provide equipment for local training classes, to do engineering studies, development of modification hardware, installation of prototypes on currently fielded items to ensure compatibility with equipment and to ensure safe operation by the soldier.

Perform physical teardown and Technical Manual verification for TACOM equipment

Duplicate malfunctions from LAR field reports and provide diagnostic and repair instructions to the field

Prototype and short run manufacturing of parts to support emergency needs of soldiers

Design and fabrication of electronic testing devices for selected DOD equipment

Repair and calibration of fire control optics in a fully equipped Optics lab

The ILSC operates the TACOM Rock Island MOP Shop that is equipped with modern class rooms & laser labs where on site training can be provided. In addition to maintaining the on-post combat systems and equipment, they also operate a well equipped machine shop with experienced machinists. The MOP Shop can provide short run and emergency manufacturing of items to meet urgent warfighter requirements .

9 of 15

## **Integrated Logistics Support Center (ILSC)**

### **TACOM Readiness Integration Services**

**Face to the Field:** Provide highly skilled technical advisors to every Logistics Assistance Office

**State of the Fleet Analysis:** Determine & support readiness, identify systemic Logistic issues, modernization requirements, & OSCR opportunities

**Provide** technical assistance and training to field units

**Investigate** equipment malfunctions and accidents providing cause/effect analysis and recommendations for corrective action/procedures

**TACOM Operations Center:** Serve as LOG command center for operations & exercises, direct link back to Command technical expertise

The ILSC Readiness Integration Directorate is the Command's direct link to the field. There are currently 227 Logistic Assistance Representatives (LARs) located world wide with using units to assist the units with operation and maintenance, troubleshooting, diagnostics, oil analysis requirements, supply and transportation tracking assistance, to list just a few of their services. LARs also provide fleet and unit readiness analysis to Commanders and provide a direct link back to the Command for unit logistic concerns.

**Logistic Assistance Representatives accompany their supported units to the field when the unit is deployed.**

10 of 15

## TACOM-RI Safety Office

The Safety Office has four major areas of responsibility – Occupational Safety, Environmental Safety, Radiation Safety and System Safety

### TACOM Radiation Safety Services

Provide radiation safety training required by NRC License and AR 11-9 R

- 28 Hour Course
- 1 Hour Introduction
- Radiation Safety C.D.

Quarterly Radiation Safety Bulletin  
Host Radiation Safety Officers (RSO) Workshop

Assist TACOM customers on proper shipment of radioactive material

On site inspections and guidance -

Incident Response Services

- Provide onsite supervision, assistance, and investigation into major incidents involving radioactive commodities
- Report to the NRC when necessary
- Identify root causes
- Develop corrective actions for implementation

The Safety Office provides radiation for TACOM Nuclear Regulatory Commission Licensed items and systems and system safety services. They are the source for radiation safety training, radiological shipping information, incident response services and conduct an annual Radiation Safety Officer workshop. 11 of 15

## TACOM-RI Safety Office

### TACOM System Safety Engineering Services

Prepare safety material release documents  
Participate in Level I & II CCBs  
Review technical manuals, type classification packages  
Procurement Package Input (PPI)  
Review:  
---General safety & environmental considerations  
---Hazardous materials/ NRC license

Safety-of-Use Message (SOU) /  
Ground Precautionary Message (GPM) / Maintenance Advisory Message (MAM)  
-Manager of SOU / GPM / MAM program for TACOM-RI  
-Assist TACOM PSID's in preparation of SOUMs, GPMs, MAMs

The Safety Office also provides system safety services to assist with system safety concerns and requirements. They review system documentation for general safety, radiological and environmental requirements. They manage the Safety of Use, Ground Precautionary and Maintenance Advisory Message program, assisting with preparation of messages for the field. The Safety Office provides system safety services for TACOM systems and matrix supported PEO / PM managed systems.

12 of 15

## Ground Systems Industrial Enterprise (GSIE)

GSIE combines capabilities of Anniston, Red River, & Sierra Army Depots, Rock Island & Watervliet Arsenals, & the Lima Army Tank Plant into a single Enterprise designed to leverage capabilities of the entire ground systems industrial base

### TACOM GSIE Industrial Services

#### Product Design and Development

- Rapid Prototyping
- System/Component Simulation
- CAD/CAM/CIM (Unigraphics/ProE/Autocad)
- Dynamic/Stress Analysis

#### Material Testing

- Chemical Analysis
- Oil and Lubrication
- Metallurgical/Rubber

#### Manufacturing Support

- Product Redesign/Improvement
- Lean/Six Sigma/ABC

#### Precision Machining

- 7-axis Machining Centers
- CNC/Automated Cellular/Flexible Machining

#### Fabrication/Assembly

- Welding (Robotic, Submerged, Orbital, and other types)
- Ferrous, Non-Ferrous, Composites, Rubber, and Titanium

#### Casting/Forging

- Cannon Tubes
- Ferrous, Non-Ferrous, and Titanium

13 of 15

Cradle to grave industrial capability for manufacturing, system support and overhaul

## Ground Systems Industrial Enterprise (GSIE)

### TACOM GSIE Industrial Services - continued

#### Heat Treatment/Plating/Finishes

- Cylinder/Cannon Tube Chrome Plating
- Chemical Agent Resistive Coating (CARC) Painting
- Tool, Die, and Gage manufacturing Systems/Subsystems Support
- Wheeled and Tracked Vehicles
- Self-Propelled and Towed Artillery
- Small Arms and Mortars
- Major Subsystems (engines, transmissions, etc.)

#### Optics/Electronics

- Night Vision
- Radiological
- Circuit Cards

#### Unique Processes

- Robotic Metal Spray
- Rubber Denuding

#### Testing

- Gymnastication/Live-Fire/Test Track
- Engine/Transmission/Hydraulic Component Test Facilities

The GSIE will make the ground systems industrial base a model of efficiency through initiatives like LEAN manufacturing, use of partnerships and through legislative reform. Those initiatives will help make the GSIE the 'go to organization' for Army Transformation repair and production requirements. The GSIE partners with industry to meet the warfighter's needs.

14 of 15

## **Ground Systems Industrial Enterprise (GSIE)**

### **TACOM GSIE Field Services**

#### **Forward Repair Facilities/Teams**

- Modifications/Upgrades
  - Diagnostic and Repair
  - Failure Analysis
- Spare/Repair Parts
- Reverse Engineering
  - Rapid Prototyping

#### **Receipt, Storage, and Issue of Equipment**

- Manual and Automated Storage/Retrieval Systems
- Open-air and Enclosed Facilities
- Environmentally Controlled and High Desert Storage

GSIE is currently developing Fly Away Packages which include life support equipment, vehicles, tools, individual protection equipment, and communications to quickly deploy Depot capabilities in Theater.

15 of 15

PRESENTATION TO BRAC  
COMMISSIONER SKINNER

COMMUNITY PRESENTATION  
ROCK ISLAND ARSENAL

June 1, 2005

# TACOM-RI ISSUES

Military Value #2 “.....availability of land and facilities...” General Administrative space not available.

Limited land area for building. BRAC Environmental Report. “May not be sufficient buildable acres.” CERL Encroachment Study- “High Encroachment Projection.”

Military Value Rank- Rock Island #53

-Detroit #74

# TACCOM-RI ISSUES

- Military Value #4.....”cost of operations”
- Other Considerations #5.....”extent and timing of potential cost and savings.”

## COST ISSUES

	PENTAGON	CONSERVATIVE ESTIMATE
Employees Move	499+25	524
Employees Hired	147+27	174
Efficiencies	42	0
Building Cost	\$21.1 Million	\$35.0 Million
Parking Garage Cost	\$3.5 Million	\$12.0 Million
Construction Summary	\$24.6 Million	\$47.0 Million
Move Costs	\$16 Million	\$16 Million
Training (3 years @ \$20k per year)	0	\$8.8 Million
<b>Total One Time Costs</b>	<b>\$40.6 Million</b>	<b>\$71.8 Million</b> <b>(\$70 Million in BRAC 93)</b>
Increase in Base Operations Costs	\$400k	\$3.2 Million
Increase in Personnel Cost	\$500k	0
Travel Savings	0	\$400k
<b>Annual Cost Increases</b>	<b>\$900k</b>	<b>\$2.8 Million</b>

PAYBACK--- NEVER

# REGIONAL PERSONNEL CENTER

- Rated #1 in Military Value of ALL DoD Human Resource regional sites.
- DoD strategy to consolidate CONUS sites. Went from 24 to 11.
- Recent assigned high priority missions:
  - Multinational Force - Iraq
  - Gulf Region Division
  - Military technician program.
  - Repository for all civilian records.
  - Logistics Assistance Representatives
  - Department of Army Interns
- Decision to move only makes sense if Rock Island Arsenal was being closed.

# MANUFACTURING CENTER

- Depot Maintenance work is being performed under contract for Anniston and Red River.
- Recent legislation (10 USC 4544) provides for contracting between arsenals and depots. Purpose was to breakdown barriers of “arsenals” and “depots”. This action defeats the intent of that legislation.
- Numbers look suspect.

There are not 181 work years of Depot Maintenance work being performed. Temporary positions are used to support most of this contracted workload.

There are not 160,000 square feet of space devoted to Depot Maintenance workload.

- Any machines being used for Depot Maintenance workload are not sole use machines and cannot be moved from JMTG-RI.

## ROCK ISLAND ARSENAL ILLINOIS

### National News Articles

Base Closure Commission Members To Visit Arsenal Island  
Recommendations For Kansas Installations By Pentagon

### Local News Articles

Ammo Plant's Officials In D.C. Lobbying Trip Aims To Save Facility From Pentagon  
Budget Ax

### Opinions/ Editorials

Governor, Others Working Hard To Keep Bases Open

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### National News Articles

#### **Base Closure Commission Members To Visit Arsenal Island**

The Associated Press

May 24, 2005

A member of the commission that will decide which military bases will be closed has scheduled a visit to the **Rock Island** Arsenal.

Samuel Skinner, a former White House chief of staff under President George H.W. Bush, will visit the base June 1 to gather information about a proposal to cut about 1,600 jobs from the weapons manufacturing base.

The Base **Realignment** and Closure Commission will decide whether to follow Defense Secretary Donald Rumsfeld's proposal that the installation be realigned and the jobs moved to other bases in the United States.

Skinner, of Illinois, will visit for a few hours with a staff analyst, Arsenal spokesman Allen Marshall said.

Commissioners are visiting the bases where major closures or **realignments** are contemplated.

Nearly two weeks ago, Rumsfeld proposed closing 33 bases and realigning 29 others, including the Arsenal.

Quad-City Development Group officials opposing the plan had hoped to meet with Skinner but were told there will be no meeting with community leaders or the media.

That's contrary, he said, to what he recalls of the process in 1991, when the Arsenal also was slated to lose hundreds of jobs. Then, he said, there was a significant opportunity for public

interaction with a visiting commissioner.

Commission spokesman Robert McCreary said the meeting will include only military base personnel.

"It's part of the investigative process," he said.

Regional hearings for community leaders to make their case to the commission will be held, he said.

The meeting for the Arsenal is scheduled for June 7 in St. Louis.

### **Recommendations For Kansas Installations By Pentagon**

The Associated Press

May 22, 2005

The Pentagon has recommended keeping the four Kansas military installations open and expanding their missions by a total of 3,582 jobs. The list is under consideration by the nine-member Base **Realignment** and Closure Commission, which must forward a list to President Bush by Sept. 8.

As proposed, the only Kansas facility to close would be the Kansas Army Ammunition Plant near Parsons.

The recommendations for each installation are:

#### **FORBES FIELD:**

- The 190th Air Refueling Wing of the Kansas Air National Guard would retire its old tankers and receive a total of 12 KC-135R aircraft from the Portland, Ore., Air National Guard Base and McConnell Air Force Base in Wichita. It is a gain of 247 employees and increases the economic impact to \$86 million.

#### **FORT LEAVENWORTH:**

- Establish the Midwest Joint Regional Correctional Facility. It is a gain of 210 employees and increases the economic impact to \$400 million.

#### **FORT RILEY:**

- The 937th Engineer Group and other units would be deactivated. The 6th Brigade of the 25th Infantry Division would be activated in the fiscal year beginning Oct. 1.

- The Army would relocate the headquarters of the 1st Infantry Division and a division support command headquarters from overseas.

- An attack aviation battalion would relocate from Fort Campbell, Ky.

- The fort would establish a multifunctional aviation brigade with attack and transport helicopters.
- The **Rock Island** Arsenal Civilian Personnel Operations Center would relocate to Fort Riley. It is a gain of 7,465 employees and increases the economic impact to \$1.26 billion.

#### KANSAS ARMY AMMUNITION PLANT:

- The plant would close and work transferred to facilities in Oklahoma and Iowa. It is a loss of 276 jobs, saving the Pentagon \$101.4 million over 20 years.

#### McCONNELL AIR FORCE BASE:

- Aircraft used by the 184th Air Refueling Wing of the Kansas Air National Guard would be transferred to Forbes Field and the 190th Air Refueling Wing.
- The Air Force's 22nd Air Refueling Wing would receive 17 additional KC-135R tankers from Grand Forks, N.D., Air Force Base, raising its total to 48 aircraft. It is a net gain of eight tankers for McConnell.
- McConnell becomes the sole Central Continental United States Super Tanker Base when Grand Forks Air Force Base is closed.
- The Army Readiness Reserve Center would be realigned as a sustainment brigade.
- The changes result in an increase of 522 employees and increases the economic impact to \$430 million.

#### Local News Articles

##### **Ammo Plant's Officials In D.C. Lobbying Trip Aims To Save Facility From Pentagon Budget Ax**

Modesto Bee  
Michael Doyle  
May 20, 2005

Pentagon officials think they can save about \$6.5 million a year by closing the Riverbank Army Ammunition Plant.

Riverbank plant officials think that's shortsighted. So, with a quick Capitol Hill visit Thursday, they kicked off their uphill battle to save the plant.

"Believe me, it's going to be a major campaign," NI Industries Executive Vice President John G. Maniatakis said. "We're preparing to fight this; we're going to provide as much documentary evidence as we can."

NI Industries, formerly called Norris Industries, operates the plant. Under contract to the Pentagon, the facility last year manufactured roughly 33,000 5-inch shells, 15,000 76-mm shells and an assortment of other shells and grenades for the Army's new Stryker combat vehicle.

Maniatakis said the manufacturing techniques are not duplicated elsewhere in the United States. He disputed, as well, the Pentagon's contention that there are four sites nationwide making the same kind of metal parts; several of the sites named by the Pentagon, Maniatakis said, are closed.

"This is more than just losing people," Maniatakis said. "It's losing a technology."

Nonetheless, in a report made public last Friday, the Pentagon concluded that the Riverbank work could safely be shifted elsewhere. With the clock ticking, that leaves Riverbank officials scrambling to demonstrate the military virtues of their plant.

On Thursday, even as the Defense Base Closure and **Realignment** Commission was meeting elsewhere on Capitol Hill, Maniatakis and a colleague talked with Rep. George Radanovich, R-Mariposa. Radanovich, whose district has included Riverbank since 2002, came away sounding convinced.

"It looks like the research the Army used may be faulty," Radanovich said after meeting with the NI Industries officials.

"We want to take the time to take a close look at this."

#### IT'S ALL OR NOTHING

Ultimately, Radanovich and other lawmakers must decide whether to accept or reject the entire package of base closings prepared by the commission. They won't be able to pick and choose -- in 1993, for instance, then-congressman Gary Condit voted against the entire base-closing package because it included Castle Air Force Base.

Radanovich said it's too early to tell whether he would vote against the entire package if it included Riverbank. The lobbying campaign is still coming up to speed; Radanovich said he hadn't yet heard from local officials about the base-closing proposal, and Maniatakis didn't walk across the hall to visit Radanovich's neighbor, Rep. Dennis Cardoza, D-Merced.

The Pentagon estimates it will cost \$25.4 million to shut down the Riverbank plant. Officials predict the move will quickly pay off, though, with an estimated annual savings of \$6.5 million.

The Pentagon did not factor into its cost-benefit assessment an additional \$10 million needed for environmental clean-up. The 173-acre Riverbank site is on the federal Superfund list of most heavily polluted areas, due to groundwater contamination.

The Pentagon recommends that the Riverbank plant's manufacturing work be relocated to the **Rock Island** Arsenal in Illinois.

Pentagon officials further note that Riverbank's estimated loss of 89 jobs amounts to less than one-tenth of 1 percent of all jobs in the Modesto metropolitan area.

This is minuscule compared with what some other communities face.

The 15,813 jobs lost directly and indirectly by closing the submarine base in New London, Conn., for instance, amounts to 9 percent of that region's total employment.

## MILITARY VALUE HAS TOP PRIORITY

Even these numbers, moreover, may not matter much in the final decision.

Congress and the Pentagon have specified that "military value" receive the highest priority in selecting bases for closure. The "economic impact on existing communities in the vicinity of military installations" is identified as an "additional consideration," along with other issues like environmental impact.

The nine-member base-closing commission -- including three retired generals and one retired admiral -- will complete its own recommendations by Sept. 8. President Bush will then have until Sept. 23 to make his own call, after which Congress gets 45 days to vote the entire package up or down.

### Opinions/ Editorials

#### **Governor, Others Working Hard To Keep Bases Open**

The Pantagraph (Bloomington, Illinois)

May 24, 2005

Your recent editorial ("National security, not jobs, purpose of military bases," May 20) correctly highlighted that national security is the primary purpose of our military bases, which is exactly what Gov. Blagojevich's main arguments to the Department of Defense have been through more than two years of protecting Illinois' bases from closure: They are unique facilities whose missions cannot be duplicated, they have tremendous military value and they play critical roles in ensuring the safety and security of our country.

He has led a coordinated effort with the Illinois congressional delegation, other elected officials and local leaders to make the compelling case to DOD why Illinois' military installations should not have been on its recently released closure and **realignment** list.

These efforts are working.

Gov. Blagojevich supported and signed encroachment legislation and issued an executive order to protect Scott Air Force Base from outside development, which certainly was a factor in the Pentagon's decision to assign 12 new aircraft to Scott and add nearly 800 new positions.

The Peoria Air National Guard Base would also expand by taking on additional aircraft.

But DOD wants to move the F-16 aircraft and crews from Springfield to Fort Wayne, even though the Indiana base has a lower military value according to DOD's own numbers.

The Pentagon talks about saving money, but relocating thousands of people out of the **Rock Island** Arsenal, where they are working effectively, might actually cost more than it saves in both the near and long term.

This is not to mention that many of the civilians working at the arsenal will not want to move, and the Army will have to replace them with less experienced people -- again hurting military value.

The governor has already taken this message to Washington and to top Pentagon officials, and he will do the same with the BRAC (Base **Realignment** and Closing) Commission, which will

analyze these recommendations and announce its own report in September.

Illinois' military bases are vital partners in keeping our nation and state secure, and the governor has proven this fact time and time again. The Pentagon isn't perfect, which is why we must continue fighting its flawed reasoning.

# Defense Base Closure and Realignment Commission

# EARLY



# BIRD

May 24, 2005

## Department of Defense Releases

N/A

## National News Articles

Base Closure Commission to Visit 20 Bases

Base Closing Panel Head Weighs Pentagon Plan

Base-Closing Panel to Visit Northwest

Pentagon visit leaves Pensacola disappointed

## Local News Articles

Federal Agencies Eyeing Walter Reed Site (Washington DC)

Base closure could complicate cleanup Soil contamination (SD)

Governor Says He'll Fight Navy Base Closings (Miami, FL)

U.S. Aid Urged For Belvoir Plan (Washington DC)

Combined Research Is Sought For Brooks (San Antonio, TX)

Sub base backers review strategy (Norwich, CT)

BASE CLOSURES: Maine congressional delegation tired of waiting for information from Pentagon (ME)

Lawmakers encourage support for base plan (Baltimore, MD)

Could a favor for Thune save Ellsworth? (Sioux Falls, SD)

Hard data must back up case for 131st, chairman says (St. Louis, MO)

Blagojevich calls for release of BRAC data (Quad City, IL)

## Opinions/Editorials

UAVs and UABs (Grand Fork, ND)

Pentagon's diaspora is a necessary evil (Washington DC)

## Additional Notes

N/A

## Department of Defense Releases

N/A

## National News Articles

**Base Closure Commission to Visit 20 Bases**

The Associated Press  
Matthew Daly  
May 23, 2005

BRAC Commission Early Bird

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## **Blagojevich calls for release of BRAC data**

Quad-City Times (Quad City, IL)

Ed Tibbetts

May 24, 2005

Illinois Gov. Rod Blagojevich is calling on the Defense Department to release data Quad-City officials say they need to combat the government's recommendation that Arsenal Island be realigned.

The governor says delayed release of the information is violating the base closing law and hampering local efforts just two weeks before regional hearings are to be held in St. Louis. Those hearings are seen as a critical juncture for communities seeking to overturn the Pentagon's recommendations.

Eleven days ago, Defense Secretary Donald Rumsfeld proposed Arsenal Island be realigned, a move that would result in a net loss of about 1,600 jobs.

Quad-City leaders have criticized the decision, questioning whether it would save money and suggesting it likely will cost the government. However, those officials have been waiting for detailed data from the military so they can mount their defense. "We need it," Quad-City Development Group President Thom Hart said Monday.

"Without the data and modeling you have thus far failed to release, the impacted communities cannot adequately prepare for the upcoming regional hearings and base visits to highlight to the BRAC Commission the flawed reasoning by your Department," Blagojevich said in the letter to Rumsfeld, which was dated Monday.

A regional hearing is scheduled June 7 in St. Louis. That is where Quad-City officials will make their case. Before that, a commissioner and a staff analyst are expected to visit Arsenal Island.

The governor said the base closing law says the information should have been delivered a week from May 13, when Rumsfeld transmitted his recommendations to the nine-member Base Realignment and Closure Commission, which is now reviewing the proposals.

The Pentagon disputed the governor's claim that the department is not following the law. Glenn Flood, a spokesman, said the department did, in fact, deliver the legally required material by the deadline, which he said was Monday, not May 20.

He added that the material yet to be delivered — such as answers to questions, known as "data calls" — is not subject to the deadline. That information is being reviewed to ensure no classified material is released, he said.

"We hope to have it very soon," Flood said, "hopefully this week."

Andrew Ross, a spokesman for the Illinois Department of Commerce and Economic Opportunity, stood by the determination that the Pentagon is not following the law. "This is supposed to be an open and transparent process, but by not providing the bulk of this critical information, Gov. Blagojevich and everyone else is left in the dark, wondering how these recommendations were made," he said.

So far, failure to get the data is not critical, Hart said, but as the hearing draws closer, it will be more important. "I don't know that it's causing a problem, but we do think we need it to do a full analysis," he added.

The Pentagon's recommendations would ship four white-collar agencies off the island, the largest of them the Tank-automotive and Armaments Command, which employs 1,126 people on Arsenal Island. Those jobs would be sent to the Defense Supply Center in Columbus, Ohio, and Detroit Arsenal in Warren, Mich.

In addition, the Defense Finance and Accounting Service, Civilian Human Resource Agency and the northwest regional office of the Installation Management Agency, also would be transferred off the island.

Those commands employ 682 people. Transferring some depot maintenance functions off the island would result in a loss of 181 jobs from the Joint Manufacturing and Technology Center, according to the Pentagon. Those losses would be offset with the proposed transfer of 399 people to the island from the 1st U.S. Army headquarters operation at Fort Gillem, Ga.

The governor's office said it is pushing the Pentagon to release more information because it needs to know how manpower costs were calculated here, in Columbus and in Michigan. In addition, it is seeking the data the department used to rank the Arsenal's military value relative to other bases.

Documents the Pentagon released last week placed the Arsenal 12th out of 16 in terms of military value for inventory control points, a ranking that relates to the TACOM operation on the island. The Columbus inventory control point was ranked fifth and Detroit Arsenal, the location where most of the TACOM jobs would go, was ranked 11th.

Local officials have questioned the methodology used for the recommendation, saying it would actually cost the government millions of dollars to accommodate the hundreds of TACOM employees sent to Michigan. They also say the Detroit Arsenal is not as secure as Arsenal Island.

5/17

Greg Warner / Bill Berk (CBLK 93)

- Study Komsrang (737 copies) back than job
- N25 Porumich - Study book/pod group

- N.S. English side (Lyan and Krotchi)

- Corona length this 23/55 for CBLK 93

new data for typ-ack (written in S.O. - given for pt. menu - Greg done for 2/00K ~ 20 yrs)

- Pascajula (will have want to sub base - 10m/ste for it)

Chamian will go to U.E.

San co: N. yft. L. yft. before let announced

Joe Späde - know Jim Warner with singer PMS



OFFICE OF  
THE GARRISON MANAGER

Q1

1.1M sq Ft admin  
how many bodies can be  
put into that space

admin

renovation costs

movement costs to get

people into 162,200 sq Ft

$$1,100,000 \text{ SF} / 250 \text{ SF/PERSON} = 4,400 \text{ PEOPLE}$$

$$\text{RENOVATION } 334,000 \text{ SF} \times \$100/\text{FT}^2 = \\ \$33,400,000$$

$$\text{CONSOLIDATION } 333,000 \text{ FT}^2 / 500 \text{ FT}^2/\text{PERSON} \\ = 666$$

$$\text{CONSOLIDATION } 1,600 \text{ PEOPLE} \times \$1,000/\text{PERSON} \\ = \$1,600,000$$

1 June '05

Visit of Mr Skinner

- schedule visit to Detroit
- what if you went in reverse?
- deep concern w/ lack of Ft-2 in Detroit.  
Figured \$40-50M for bldg, not counting parking, IT Δ.

(NB note CB in Alaska is on B&C).

Skinner: Given what's happened since Iraq's Freedom, what's growth of workless here at RI? A: 320 last 2 years.

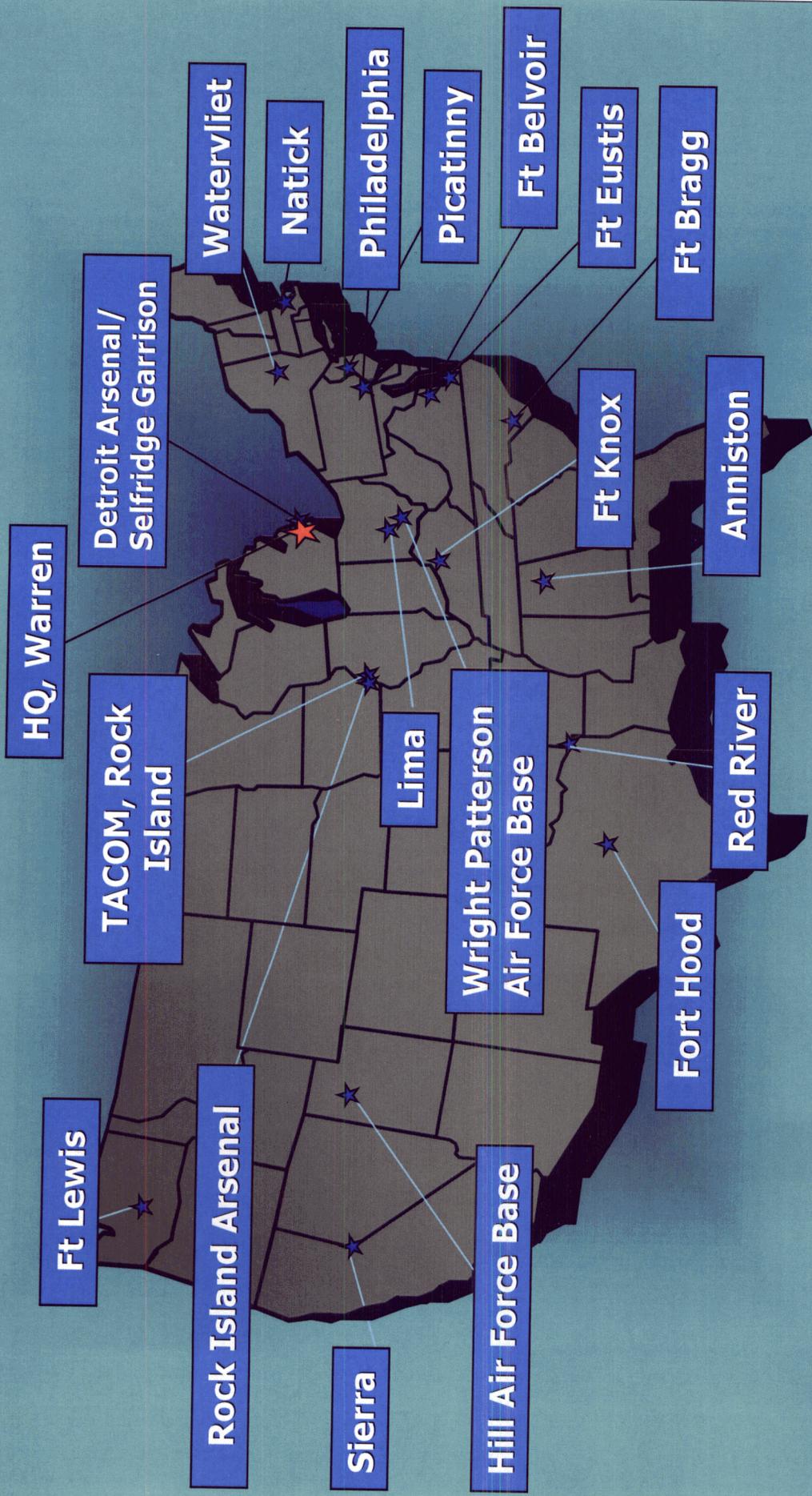
Swage, will drop off. Note point is that these spaces are not permanent hires

• not savings

- make Ctr of Excellence for Artillery Rock Island (xfer from Anniston). Anniston has combat veh, small arms. Bradley come in from Red River if it closes.
- Selfridge - get info to Skinner re issue, location



# Tank-automotive and Armaments Command



# Tank-automotive and Armaments Command Rock Island Site Facility Locations



Heavy Combat Systems  
Training and Reclamation  
Shop

173,661 Square Feet

Maintenance Operation  
Procedures Shop

22 of 22



# Rock Island Arsenal View

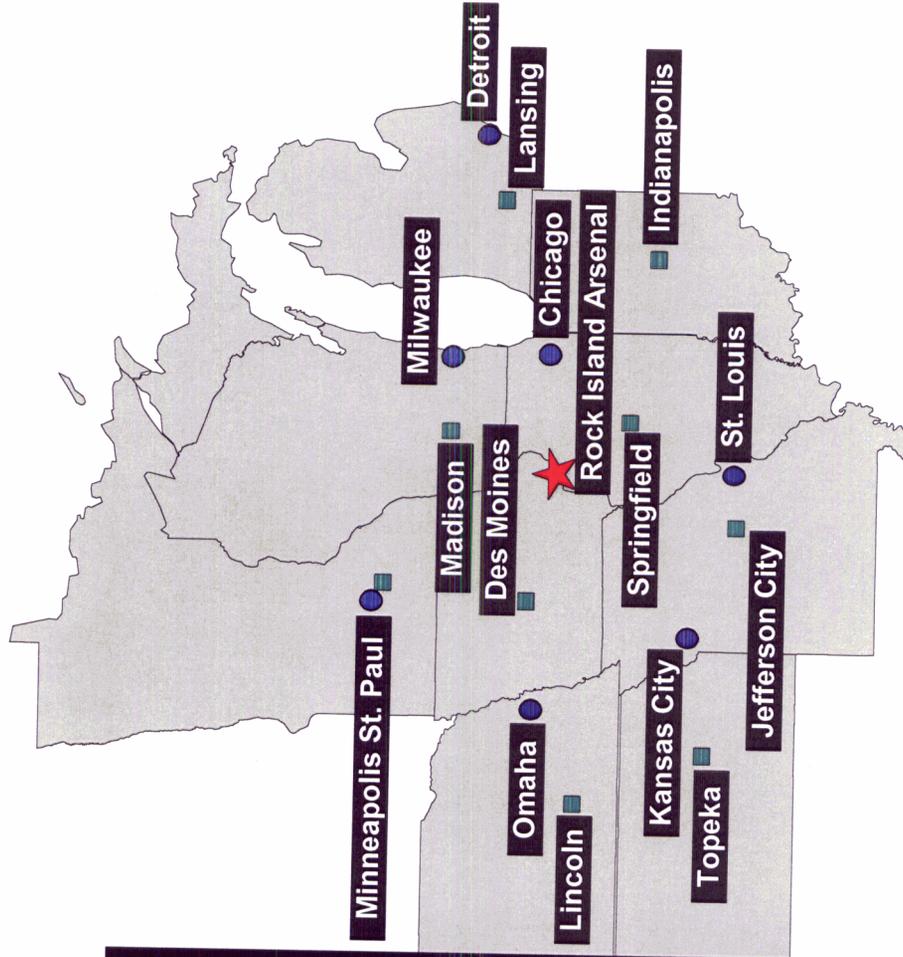
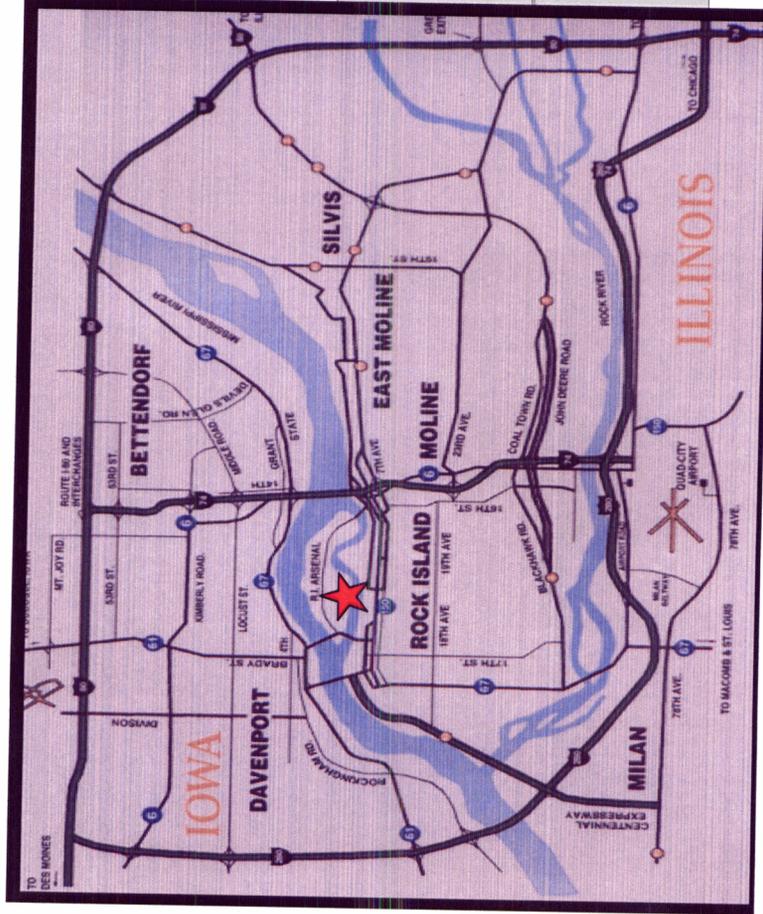




# USAG-RIA Installation Overview Briefing



## STRATEGIC LOCATION



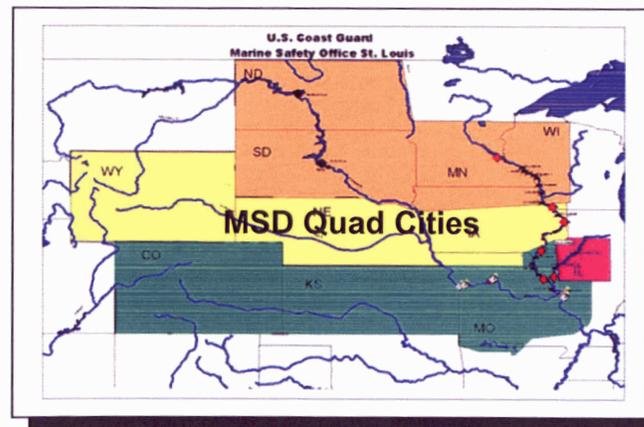


## USAG-RIA Installation Overview Briefing



# US COAST GUARD MARINE SAFETY DETACHMENT

- Subordinate unit of the Marine Safety Office St. Louis
- Enforce our nation's laws and regulations along 500 miles of the Mississippi and Missouri Rivers
- Port security, vessel inspection, marine casualty investigation, pollution response
- 24.5 million tons of cargo pass through the Quad Cities annually



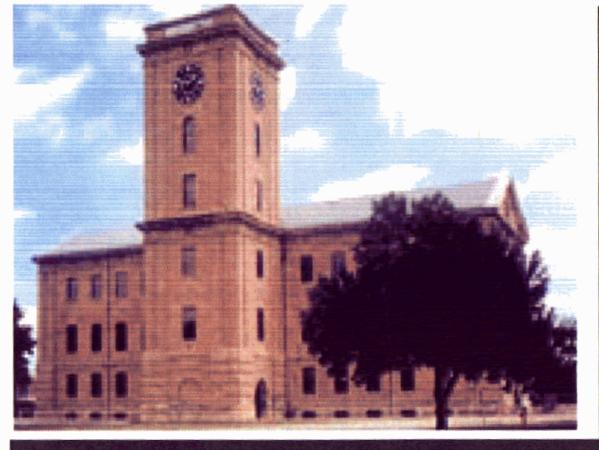
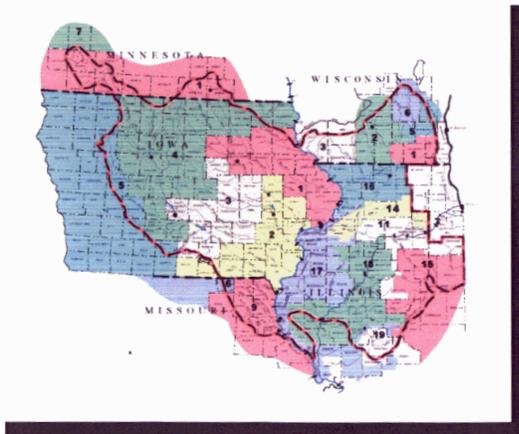


## USAG-RIA Installation Overview Briefing



# US ARMY CORPS OF ENGINEERS

- Administers federal water resource programs including
  - 314 miles of Mississippi River
  - 268 miles of Illinois River and its tributaries
- Provides engineering expertise for navigation, flood protection, environmental restoration, and emergency response

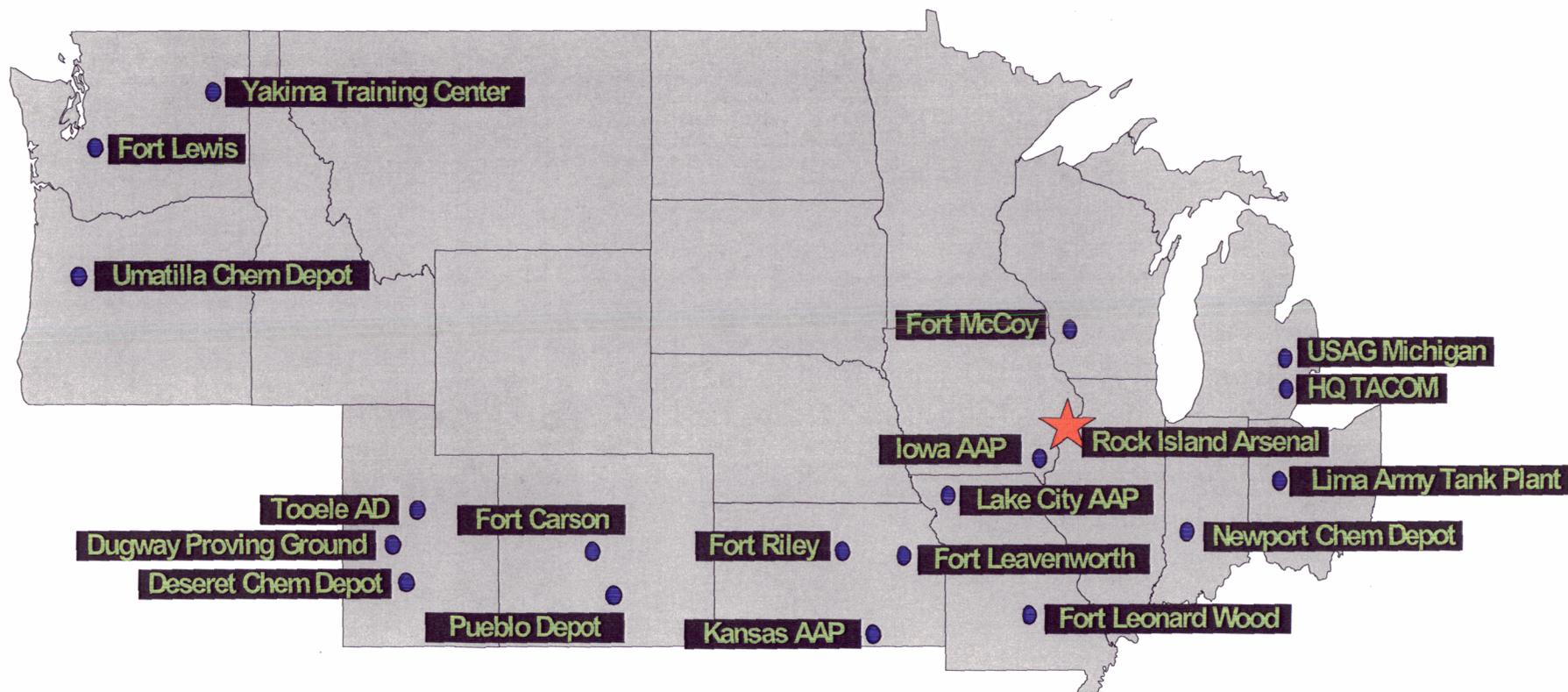




## USAG-RIA Installation Overview Briefing



# INSTALLATION MANAGEMENT AGENCY (NWR)





# USAG-RIA Installation Overview Briefing



## JOINT MUNITIONS COMMAND

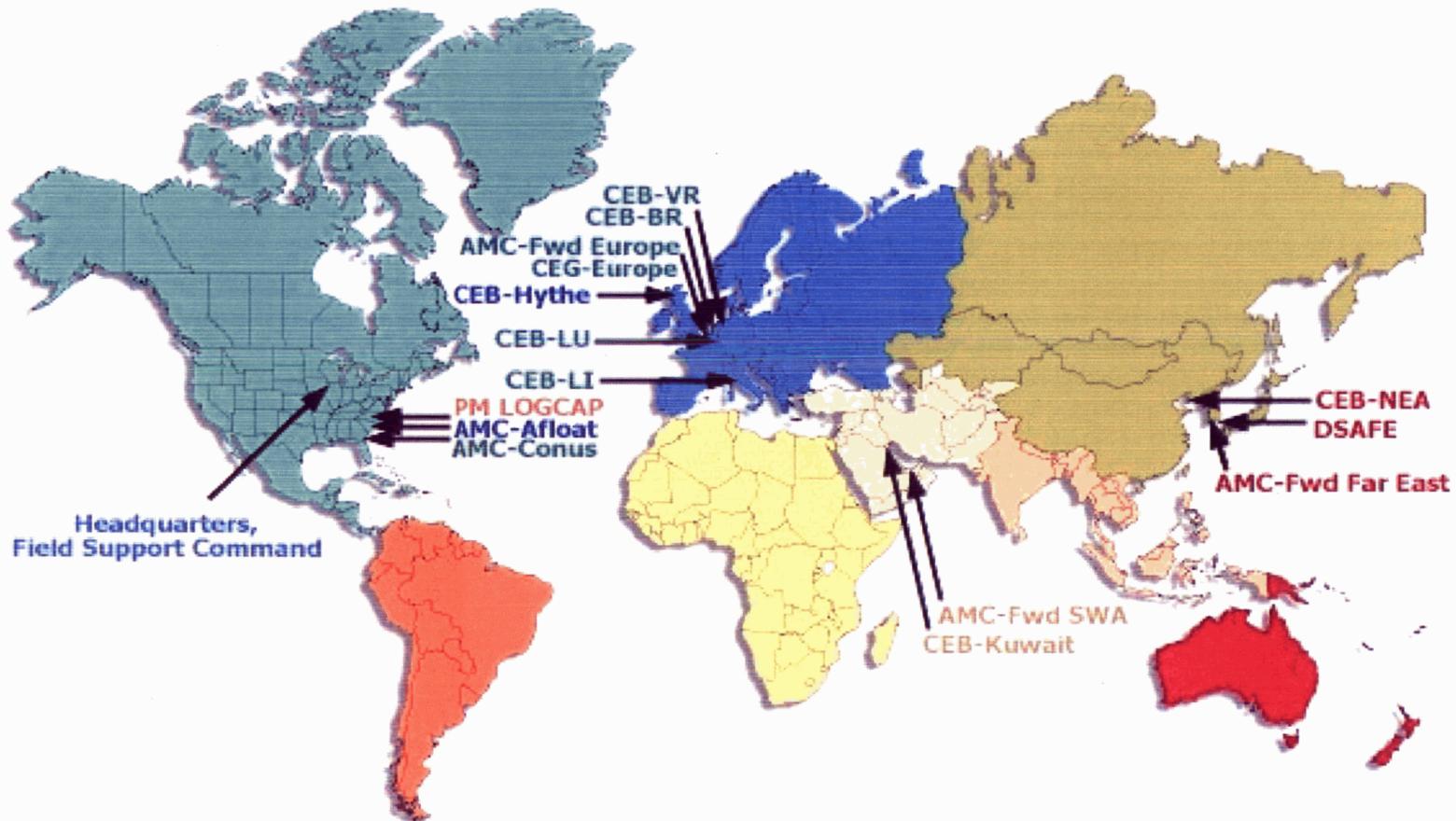




## USAG-RIA Installation Overview Briefing



# ARMY FIELD SUPPORT COMMAND

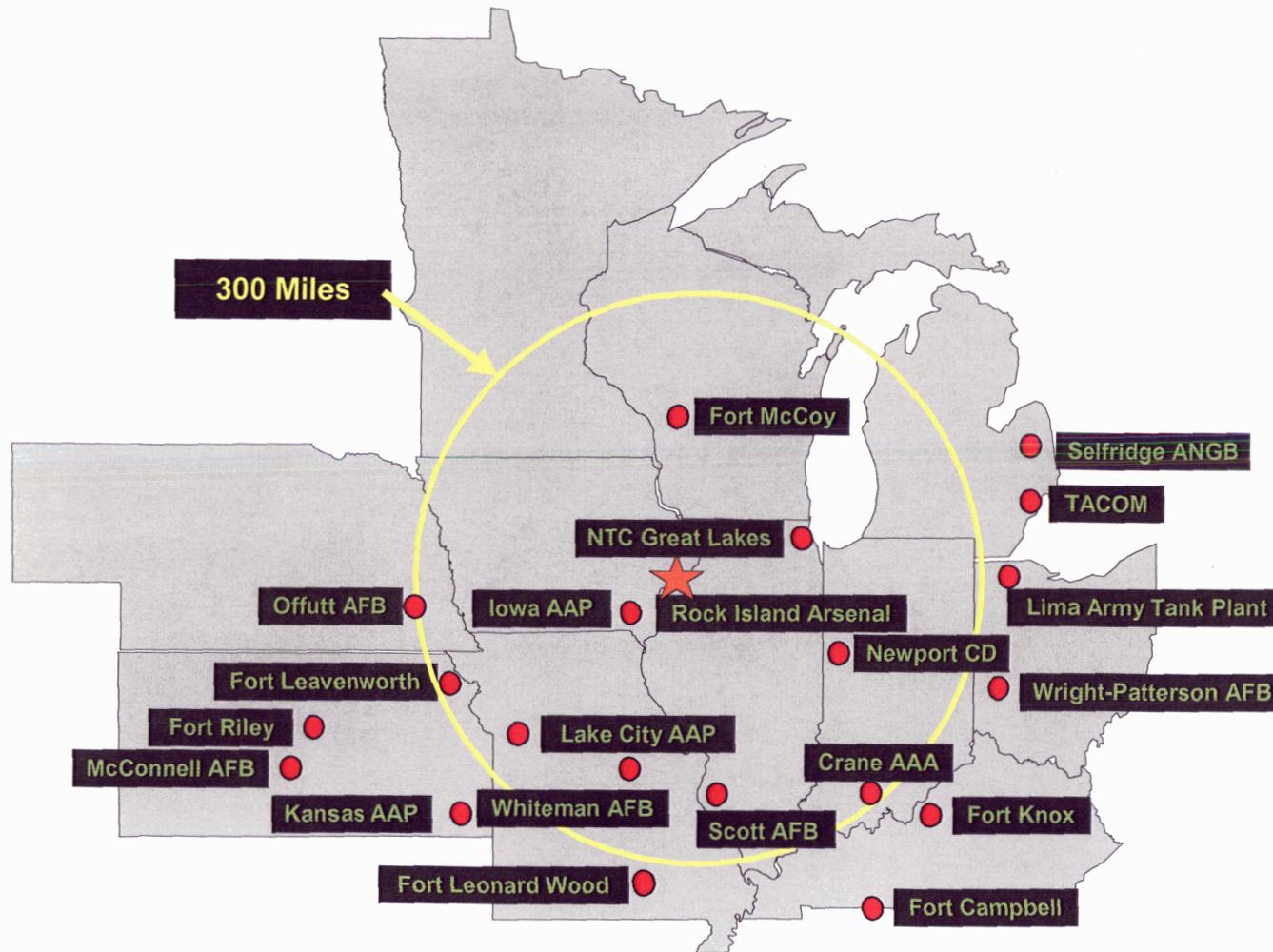




# USAG-RIA Installation Overview Briefing



## CENTRAL ACCESS

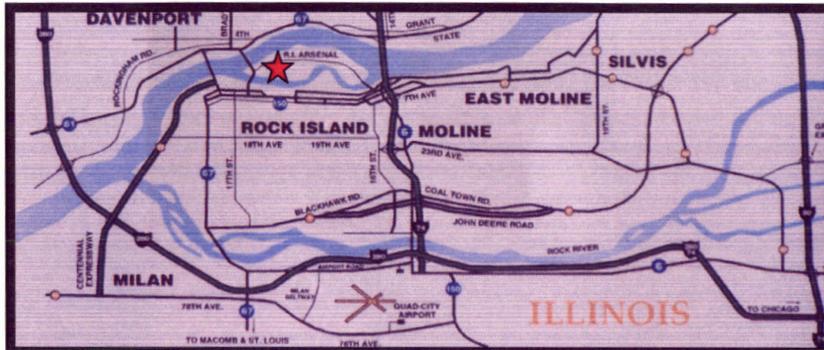




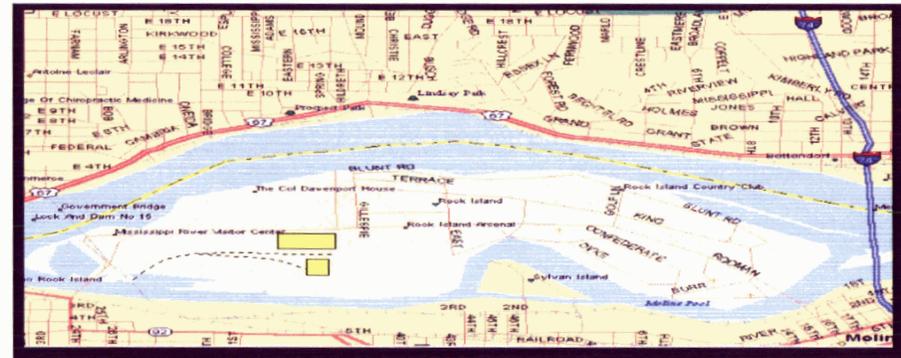
# USAG-RIA Installation Overview Briefing



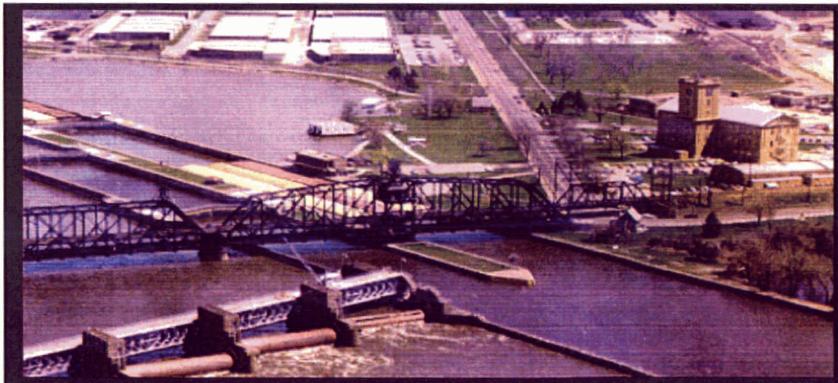
## INSTALLATION ACCESSIBILITY



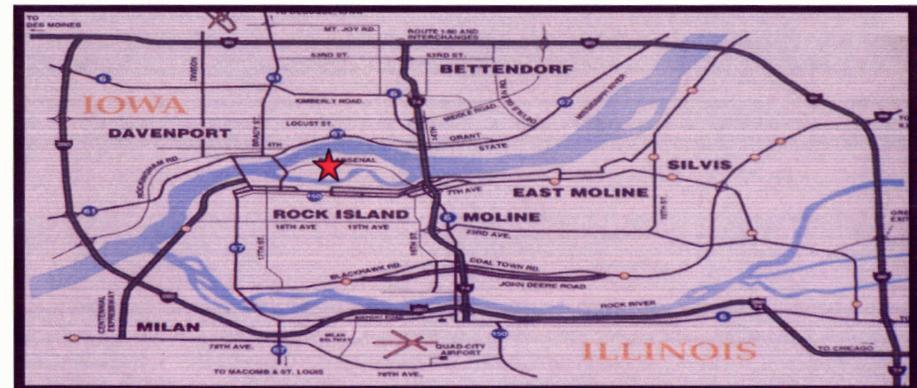
- 7 miles from Quad City Intl Airport, Moline, IL
- 747 / 777 / C-17 capable runways



- 1.3 miles of rail on post
- Connects to major east/west & north/south arteries



- Emergency offloading directly onto the island
- Seaport (river terminal-Rock Island) 3 miles



- Ready access to ground transportation
- Four Interstate and five Federal highways

# USAG-RIA Installation Overview Briefing

## A JOINT SERVICE INSTALLATION



Army Field Support Command



Ground Systems Industrial Enterprise



Army Tank-automotive & Armament Command



Joint Manufacturing & Technology Center



Installation Management Agency Northwest Region



Defense Finance & Accounting Service



Naval Reserve Navy Liaison Office



Army Joint Munitions Command



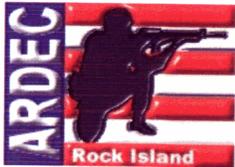
Air Force Liaison Office



Marine Corps Reserve & Liaison Office



Department of Veterans Affairs



Armament Research Development & Engineering Center



Defense Computing Service



North Central Civilian Personnel Operations Center



Army Materiel System Analysis Activity



Defense Acquisition University



Edgewood Chemical & Biological Center



Document Automation & Production Service



Defense Commissary Agency



Army Corps of Engineers Rock Island District



Army & Air Force Post Exchange



Defense Reutilization & Marketing Office



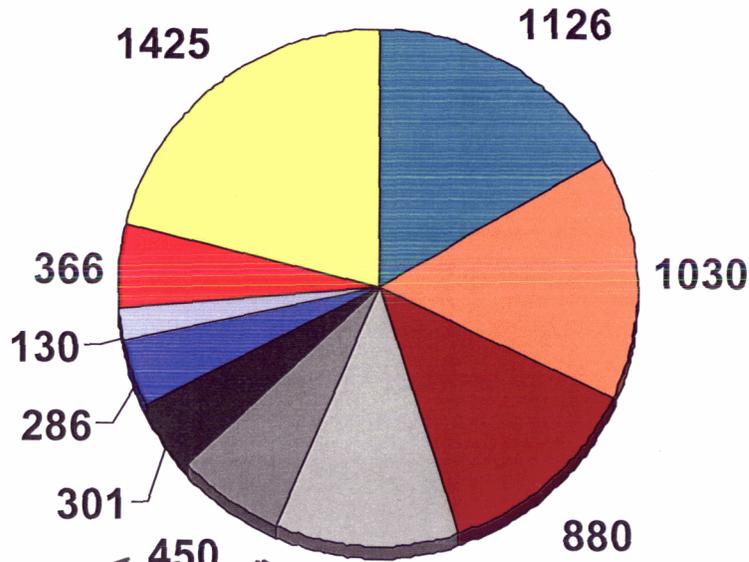
# USAG-RIA Installation Overview Briefing



## INSTALLATION POPULATION

AWAS

1425  
 1126  
 1030  
 880  
 772  
 450  
 301  
 286  
 130  
 366  
 187%  
 Loss  
 6766  
 1263  
 5503



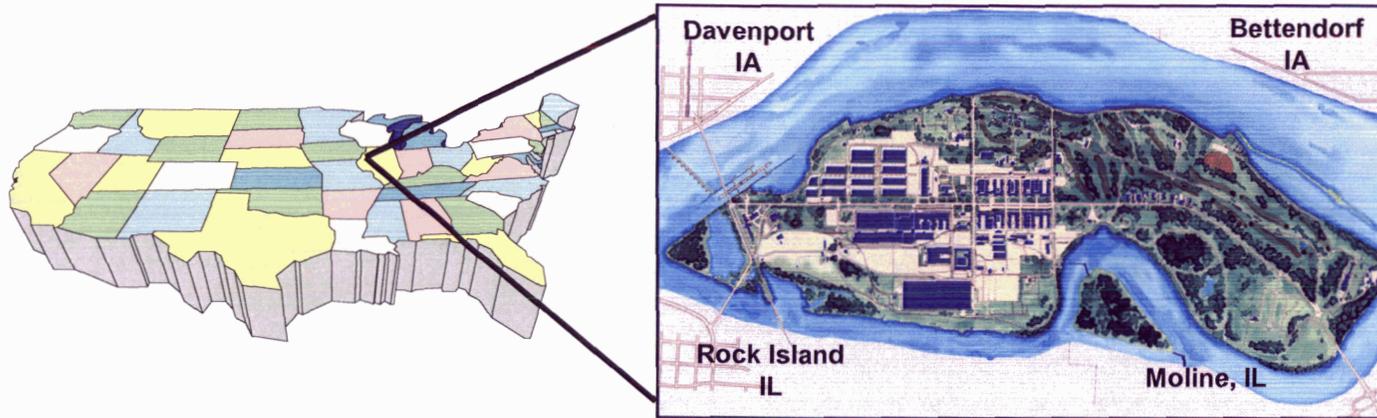
■ Tank-automotive & Armaments Cmd	1126
■ RIA-Joint Mfg & Tech Ctr	1030
■ USAG-RIA	880
□ Army Field Support Cmd	772
■ Joint Munitions Cmd	450
■ Def. Finance & Acct. Ser	301
■ North Central CHRA	251
□ IMA NWR	130
■ Corps of Engineers	366
■ Other	1425



# USAG-RIA Installation Overview Briefing



## WHO WE ARE



- Essential National Defense Component
- Global Contributor to the Relevant, Ready Joint Force
  - Precision Manufacturing
  - Soldier Support
  - Armament Sustainment
  - Ammunition Logistics
  - Personnel Management
  - Installation Excellence