

BASE VISIT REPORT
HILL AIR FORCE BASE, UT

6 JUNE 2005

LEAD COMMISSIONER:

- Commissioner James V. Hansen

ACCOMPANYING COMMISSIONER:

- Commissioner Lloyd W. "Fig" Newton
- Commissioner Phillip Coyle

COMMISSION STAFF:

- Mr. Art Beauchamp (Senior Analyst, Air Force Team)
- Mr. Jim Schaefer (Communication Team)
- Ms. Ashley Dyer (Advance Team)

LIST OF ATTENDEES:

- Major General Kevin Sullivan, OO-ALC/CC
- Mr. Don Cazal, OO-ALC/CD
- Col Neil McCasland, OO-ALC/CV
- Col Bob Beletic, 388 FW/CC
- Col Al Hawley, 419 FW/CV
- Brig Gen Bob McMahan, 309 MWX/CC
- Mr. Jack Jones, OO-ALC/CCX
- Mr. Ernie Parada, 84 CSW/CD
- Mr. Derly Israel, OO-ALC/EN
- Mr. Scott Correll, OO-ALC/PK
- Col Joe Sokol, 75 ABW/CC
- Col Larry Schaefer, 508 ASW/CC
- Col "Shof" Schofner, 526 ICBMSW/CC
- Col Al Hawley, 419 FW/CV
- Col Tyrone Stephens, DDHU
- Mr. C.J. Read, DISA
- Col Jim Robinson, 419 FW/MSG/CC
- Mr. Jim Sutton, OO-ALC/XP
- Mr. Andy Flowers, OO-ALC/DP
- Mr. Carl Schweinfurth, OO-ALC/FM
- Mr. Tom Girz, 84 MSUG/CD
- Mr Marleme Wright, 309 MXSG/CD
- Ms. Jeanette Bonnell, OO-ALC/XPX
- Ms Debi Sandlund, OO-ALC/XPX

BASE'S PRESENT MISSION:

- Hill Air Force Base is located in northern Utah and is home to a number of operational and support missions. The Ogden Air Logistics Center (OO-ALC) is the host organization for Hill AFB and tenant units.
- The Center is the largest organization at Hill. Other wings at Hill include the 75th Air Base Wing, 84th Combat Containment Wing, 309th Maintenance Wing, 508th Aircraft Sustainment Wing, and the 526th Intercontinental Ballistic Missile Systems Wing. In addition, there are 20 tenant organizations that make Hill their home, to include two premier fighter wings—the 388th Fighter Wing and the 419th Fighter Wing (the largest Air Force Reserve unit in Utah).
- The Center provides worldwide sustainment support and depot maintenance for the F-16 Fighting Falcon, A-10 Thunderbolt, Minuteman III and Peacekeeper Intercontinental Ballistic Missiles. The Center also performs depot maintenance of the C-130 Hercules aircraft.
- The Center is also the Air Force Center of Industrial and Technical Excellence for low-observable (i.e. stealth) aircraft structural composite materials and provides support for the B-2 Spirit multi-role bomber.

SECRETARY OF DEFENSE RECOMMENDATION:

• **Air Force Recommendations**

- *(AF – 47):* Receive six F-16s aircraft (block 40) from Cannon Air Force Base, NM.
- *(AF – 47):* Move from Hill the 419th Fighter Wing F-16s (block 30) to the 482d Fighter Wing, Homestead Air Reserve Base, FL (six aircraft) and the 301st Fighter Wing, Naval Air Station Joint Reserve Base Fort Worth, TX (nine aircraft). The AFMC F-16s (four test aircraft) will remain in place at Hill.
- *(AF – 47):* Receive Low Altitude Navigation and Targeting Infrared for Night (LANTIRN) pods from Edwards Air Force Base, CA, Mountain Home Air Force Base, ID, and Luke Air Force Base, AZ for the purposes of establishing a LANTIRN Centralized Intermediate Repair Facility (CIRF) at Hill.
- *(AF – 47):* Receive F-110 engine intermediate maintenance from Creswell Air Reserve Station, TX and Nellis Air Force Base, NV for the purposes of establishing a CIRF for F-110 engines at Hill.

• **Joint Recommendations**

- *(JCSG Tech – 18):* “*Create an Air Integrated Weapons and Armaments Research, Development and Acquisition, Test and Evaluation Center (RDAT&E)*”: Move

Weapons and Armaments In-Service Engineering RDAT&E from Hill to Eglin Air Force Base, FL.

- **(JCSG Tech – 24): “Establish Centers for Fixed Wing Air Platform Research, Development and Acquisition, and Test and Evaluation (RDAT&E)”**: Relocate from Hill related Air and Platform Development and Acquisition to Wright-Patterson Air Force Base OH. Recommendation also moves fixed wing related air platform development and acquisition from Tinker Air Force Base, OK, and Robins Air Force Base, GA to Wright-Patterson Air Force Base.
- **(JCSG HSA – 19): “Consolidate Civilian Personnel Offices (CPO)”**: Consolidate within each Service and Defense Agencies Civilian Personnel Centers; realign Hill by relocating the CPO to Randolph Air Force Base, TX.
- **(JCSG SS – 5): “Commodity Management Privatization”**: Privatize supply, storage and distribution on specific commodities: This recommendation is part of a larger recommendation to disestablishes the wholesale supply storage and distribution functions for all tires, packaged petroleum, oils and lubricants and compressed gases used by DoD, retaining only the supply contracting functions for each commodity at Defense Supply Center, Columbus. DoD will privatize these functions and will rely on private industry for the performance of supply, storage and distribution of these commodities. In the case of Hill, only the tire function applies. The tire supply contracting function at Hill will move to DSC Columbus ICP.
- **(JCSG SS – 9): “Depot Level Repairable (DLR) Procurement Management Consolidation”**: Transfer select Service Installation Control Points (ICP) functions to Defense Logistics Agency (DLA). Consolidation includes: Depot Level Repairable budgeting/funding, contracting, cataloging, requisition control, weapons systems secondary item support, requirements determinations and integrated material management technical support ICP for consumable items, except those Navy items associate with Design Unstable and Preproduction Test, Special Waivers and Major End Items to Defense Supply Center Richmond, VA; and reestablishing them as Defense Logistics Agency Inventory Control Point functions, and by disestablishing the procurement management and related support functions for Depot Level Repairables and designating them as Defense Supply Center Richmond, VA, Inventory Control Point Functions.
- **(JCSG SS – 13): “Supply, Storage, and Distribution Management Reconfiguration”**: Realign Hill by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Hill with other supply, storage and distribution functions and inventories that exist at OO-ALC to support depot operations, maintenance and production. Retain the necessary supply, storage, and distribution functions and inventories required to support the OO-ALC and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and

distribution functions and associated inventories to the Defense Distribution Depot, San Joaquin, CA

SECRETARY OF DEFENSE JUSTIFICATION:

- **(AF – 47):** The Air Force distributed Reserve aircraft from Hill (six aircraft) to Homestead Air Reserve Base to create an optimum sized squadron (of 24 aircraft each) that supports the homeland defense Air Sovereignty Alert Mission at Homestead. The remaining Reserve aircraft are distributed to the only remaining Reserve F-16 squadron at Naval Air Station Joint Reserve base Fort Worth (nine aircraft). This laydown at Naval Air Station keeps the active/Air National Guard/Air Force Reserve force structure mix constant. Creating CIRF's for LANTIRN pods and F-110 engines establishes Hill as a intermediate maintenance workload center for these commodities. This recommendation complements other CIRF recommendation as part of an Air Force effort to standardize stateside and deployed intermediate-level maintenance and will increase maintenance productivity and support to the warfighter.
- **(JCSG Tech – 18):** The overall impact of this recommendation will be to increase Weapons and Armaments (W&A) life cycle and mission related synergies/integration; increase efficiency; reduce operational costs; retain the required diversity of test environments and facilitate multiple uses of equipment, facilities, ranges, and people.
- **(JCSG Tech – 24):** This recommendation competes the consolidation of all Fixed Wing Platform RDAT&E begun during previous BRAC rounds. The planned component moves will enhance synergy by consolidating to major sites, preserve healthy competition, leverage existing infrastructure minimize environmental impact, and effect reasonable homeland security risk dispersal.
- **(JCSG HSA - 19):** The CPOs within each Military Department and the transactional functions among the Defense Agencies reduces excess capability, reduces the used of leased facilities, and achieves manpower saving through consolidation and elimination of duplicate functions. This recommendations supports the Administration's urging of federal agencies to consolidate personnel services. During implementation of this recommendation it is important to partner with the National Security Personnel Systems (NSPS). The 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.
- **(JCSG SS – 9):** The consolidation of select Service Installation Control Points (ICP) functions and their transfer to DLA, as well as the transfer of the DLR procurement management functions from Hill to DLA provides the opportunity to further consolidate Service and DLA inventory Control Points by supply chain type.
- **(JCSG SS – 5):** This recommendation achieves economies of scale and efficiency that enhance the effectiveness of logistics support to forces as they transition to more joint

and expeditionary operations, the Department will privatize these functions and will rely on private industry for the performance of supply, storage, and distribution of these commodities. By doing so the Department can divest itself of inventories and can eliminate infrastructure and personnel associated with these functions. This recommendation results in a more responsive supply support to user organization and this adds to capabilities of the future force (only tires are managed by Hill).

- **(JCSG SS – 13):** This recommendation achieves economies and efficiencies that enhance the effectiveness of logistics support to operational and joint and expeditionary forces. It reconfigures the Department's wholesale storage and distribution infrastructure to improve support the future force, whether home-based or deployed. It transforms existing logistics processes by creating four CONUS support regions, with each having one Strategic Distribution Platform and multiple Forward Distribution Points.

MAIN FACILITIES REVIEWED:

- Building (Bldg) 1102, 00-ALC Headquarters Bldg – received base overview briefing.
- Visited Bldg 1538 for Strategic Missile Integration Center briefing
- Tour of test Launch Control Capsule and Missile Silo (outside of Bldg 1538)
- Windshield Tour of Munitions Storage Area (munitions IGLOOS)
- Windshield Tour of new C-130 hanger, A-10 Workload Hangar and F/A 22 Hanger
- Visited Bldg 225 for briefing and tour of Landing Gear Facility
- Visited Bldg 225 for briefing and tour of F-16 and C-130 depot maintenance facility
- Visited Bldg for briefing on 388 FW Mission Overview and Utah Test & Training Range
- Visited Bldg 35 for LANTIRN briefing and tour of LANTIRN Repair Facility
- Visited Bldg 295 for Engine Repair Briefing and tour of Engine Repair Facility
- Visited 419th Fighter Wing HQ for Mission Brief and Tour of 419 FW compound

KEY ISSUES IDENTIFIED

- No facility or infrastructure issues were identified with the consolidation of F-16 block 40 aircraft at Hill. (**AF – 47**). In fact, the Hill fighter squadron capacity is significant Hill currently has sufficient infrastructure to support 4 fighter squadrons without additional costs and with additional funding can theoretical support 5 additional squadrons of F-16s (source Air Force Installation Capacity Summary).

- At the time of the visit, Hill was waiting on an Air Force site survey to complete resource requirement identification for establishment of LANTRIN CIRF and F-110 Engine CIRF (AF - 47). No significant issues are expected with the beddown of either initiative. Hill already accomplishes the repair of these assets.
- The 388th FW leadership fully supports consolidation of block 40 F-16s, as well as the receipt of the CRIF missions. They also fully support the integration of the 419th Fighter Wing (Reserve) into the 388th FW (AF - 47). *The current force structure at Hill consists of 81 authorized aircraft (excludes the 4 AFMC test F-15s and backup aircraft inventory). The 81 aircraft consists of 66 F-16s Block 40 aircraft and 15 F-16s Block 30 aircraft. After the realignment, Hill will have 72 Block 40 F-16s (3 squadrons of 24 F-16s each). This is a net reduction of 9 aircraft. Feedback from 388th leadership indicated that while the base will have less aircraft it will have more capability due to the fact that block 40 aircraft have more capability and the fact that when the 388th merges with the 419th the base will have a improved wartime pilot availability ratio due the fact that more pilots will be available for missions and training.*
- While no facility or infrastructure issues were identified, there were issues nevertheless identified with the BRAC recommendations. Specifically:
 - *(JSCG Tech - 18):* This recommendation transfers all engineering positions from the 84th Munitions Sustainment Group to the Air Armament Center, Eglin AFB (i.e. the Eglin Munitions Product Center is responsible for development of new munitions). If recommendation is implemented it will have a negative impact on Hill's ability to provide ***munitions sustainment program management and engineering support to the Air Force.*** The recommendation specifically transfers all 22 engineering authorizations assigned to the 84th MUSG to Eglin Air Armaments Center. It also transfers 10 support personnel authorizations. The loss of the 22 engineers will result in the 84th MUSG losing all engineering expertise. *This is particularly significant given the fact that Hill is the only installation within the Air Force that provides sustainment support and management of Air to Ground munitions.* It appears that in trying to consolidate RDAT&E engineering for munitions at Eglin, the Air Force discounted the sustainment engineering support provided by Hill. It also appears that the Air Force selected the transfer of engineering personnel at Hill based on 3600 appropriations (i.e. research and development funding) received in the past.
 - *(JSCG HAS - 19)* This recommendation consolidates Civilian Personnel Offices (CPOs) within each Military Department and Defense Agencies. It realigns the entire Hill personnel staff (85 positions) to Randolph AFB, TX. The recommendation seems inconsistent with previous Air Force personnel staff consolidations. In the past, the Air Force has left a residual personnel staff to service the base civilian population after the consolidation of CPOs to Randolph AFB. For example, after Eglin AFB consolidated about 40 positions remained to

service a civilian population of about 4,000. Review of CPOs consolidations at Warner-Robins Air Logistics Center (95 positions), GA and Tinker Air Logistics Center (111 positions), OK also show a movement of entire personnel staffs to Randolph AFB, with no personnel staff remaining to support residual workload that remains at the respective bases. This issue also impacts Bolling AFB and Wright-Patterson AFB, but is of particular concern at the Air Logistics Centers given the large civilian populations at each of them. Total positions for all Air Force CBO consolidations:

- **(JCSG Tech – 18):** This recommendation relocates fixed wing related air platform RDT&E to Wright-Patterson Air Force Base, OH (total authorized realigned 18). It includes eight positions from A-10 System Program Office at Hill (supporting A-10 Precision Engagement Program) and nine positions from the Landing Gear Program Office. The landing gear positions will also move to the Wright-Patterson (the Aging Aircraft Program Office). Issue: ***Landing gear RDAT&E engineering positions no longer exist at Hill.*** Engineering manpower and money supporting RDAT&E work was transferred about 3 years ago to Wright-Patterson. If recommendation is implemented Hill will have take nine positions out of its base population to support recommendation. It appears that the Air Force made an assumption that Hill AFB had RDAT&E positions based on the level of 3600 appropriation Hill received in the past. Based on that level it cost out to nine positions.
- **(JCSG SS – 9):** The transfer and consolidation of ICP to DLA means Hill will no longer buy F-16 spare parts and F-16 Depot Level Repairable (DLRs). This recommendation will remove a critical process from Air Force control. This is significant as Hill is the Air Force's cradle to grave F-16 program manager. (The recommendation breaks an established integrated supply chain for F-16 spare parts and DLRs. The Air Force manages the entire end to end supply chain for F-16 spars and DLRs. If implemented this recommendation could have an adverse impact on parts procurement and distribution times, which in-turn will impact F-16 aircraft availability rates.

INSTALLATION CONCERNS RAISED

- The installation concerns mirrored the issues found in the key issues found section above. Installation personnel expressed notable concern with loss of the munitions engineers (***JSCG Tech - 18***) and the realignment of the civilian personnel staff (***JSCG HAS – 19***).

COMMUNITY CONCERNS RAISED:

- The community did not raise any concerns regarding the BRAC recommendations for Hill. However, they did raise concerns about BRAC recommendation at other DOD installation in UTAH (i.e. Toole Army Depot and Deserted Chemical Depot).

REQUESTS FOR STAFF AS A RESULT OF VISIT:

- None. But, the issues identified will vented back through the OSD Clearing House. Updated for clarification. Response will be added to final report and recommendations.