

The **ARMY PETROLEUM CENTER** **FUEL POINT**

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APC Welcomes New Director



On 7 August 2003, COL Melvin R. Frazier assumed duties as the Director of the Army Petroleum Center (APC).

COL Frazier enlisted in the Army in 1973 and, throughout his career, has had numerous command and staff positions.

Before his assignment at the APC, he served as Commander and Deputy Commander, 49th Quartermaster Group, Fort Lee, VA. His assignments with troops included: Commander 505th Quartermaster Battalion, Okinawa Japan; Battalion Executive Officer and Battalion Operations Officer, 240th Quartermaster Battalion, Fort Lee Va.; Commander, 24th Supply and Services Company, Giessen Germany; and Commander, S Company, Fort Lee, Va.

His staff assignments included: Chief Strategic Mobility Division, Chief Troop Support Division, DADCSLOG; Chief of the Army Energy Team, DADCSLOG; principal assistant to the Assistant Chief of Staff for the Logistics and Manpower Division, HQ Allied Land Forces Central Europe (LANDCENT); Deputy Assistant Chief of Staff G-4, United Nations Protection Forces (UNPROFOR), Bosnia Herzegovina; S-4 of the Central Army Signal Group (CENTAG), NATO and Chief Stock Accounting Branch; and Petroleum Plans Officer and Fuels Operations Officer with the 200th TAMMC, U.S. Army Europe.

COL Frazier's awards and decorations include the Legion of Merit; Bronze Star; two Defense Meritorious Service medals; five Meritorious Service Medals; three Army Commendation Medals; the United Nations Medal; the Army Good Conduct Medal; the Army Staff Identification Badge; and the Joint Meritorious Unit Award.

His military education includes the Petroleum Laboratory Course, the Quartermaster Officer Advanced Course, the U.S. Army Command and General Staff College, the U.S. Air Force Command and Staff College, and the U.S. Marine Corps War College.

In addition to a Bachelor of Science degree in business from the University of Maryland, COL Frazier has a Master of Arts in Energy and Mineral Resource Management from the University of Texas at Austin and a Master of Strategic Studies from the Marine Corps University in Quantico, VA.



APC On the Move



The Army Petroleum Center's Ft. Belvoir Liaison Office moved into its permanent quarters on 15 Sep 03. It is located in Room 0520 (*in the area recently vacated by the Air Force Petroleum Office*).

The Liaison Office staff continues to grow. The Director, COL Melvin Frazier, is now on-board. In addition, Diane Parks (a General Engineer) and Randy Hardy (a Distribution Facilities Specialist) have joined the staff and are establishing Facilities Team functions.

APC Belvoir continues to recruit for additional positions and hopes to have six employees on board by year's end. Our contract partners from Northrop Grumman (Pat McGovern and Kevin Jacob) will be moving into the APC work space, as well, which will enhance our interface in supporting Army FAS fielding.

Here are our current phone numbers and email addresses.

COL Melvin Frazier; DSN: 427-0645; Melvin.Frazier@dla.mil
Dave Corbin, DSN: 427-0649; David.Corbin@dla.mil
Diane Parks; DSN: 427-0648; Diane.M.Parks@dla.mil
Randy Hardy, DSN: 427-0647; Randy.L.Hardy@dla.mil
Pat McGovern; DSN: 427-8611; Frank.McGovern@dla.mil
Kevin Jacob; DSN: 427-8650; Kevin.Jacob@dla.mil

Don't let the "@dla.mil" fool you; we're still 100% Army and are here to ensure Army interests are considered and supported.

Stop by and say "Hi!" if you're in the area!



Ribbon-Cutting Ceremony

The Army Petroleum Center is hosting a transition and ribbon-cutting ceremony to formally announce to the petroleum community that we now have a presence at Ft. Belvoir and to welcome our new Director. This ceremony will be held in the Andrew T. McNamara HQ Complex Auditorium at Ft. Belvoir, VA on 9 Oct 03 at 1000. Please contact Ms. Sue Sheetz, DSN: 771-6050; commercial: 717-770-6050; or email: ssheetz@usapc-emh1.army.mil if you plan to attend.



Army Petroleum Advisory Conference and Workshop 2003

HQ DA G-4 and the Army Petroleum Center are co-sponsoring an Army Petroleum Core Steering Group meeting and an Army Petroleum Advisory Conference and Workshop. These events will be held in San Antonio, TX from 28-31 Oct 03, in conjunction with the PETRO 2003 conference.

Contact the APC's Executive Officer, Ms. Debbie Johnson, DSN: 771-7101; commercial: 717-770-7101; email: djohnson@usapc-emh1.army.mil for more information.



Lightning Strikes!



On 10 Jun 03, lightning struck a 17,000 gallon horizontal Above-Ground Storage Tank (AST) containing diesel fuel at the bulk farm at Redstone Arsenal. The Army Petroleum Center assisted the installation in notifying DESC in order to obtain support for the long-term cleanup and temporary storage of the product, as well as its resupply. Efforts are (and have been) underway to take this bulk farm out of service due to the condition and cost to bring the tank farm up to current standards.



APC Supports OIF



"Jimbo" at the Bagdad Lake palace

Jim Lupori has served his country both as a soldier and a civilian for more than four decades. Known affectionately in the Army Petroleum Center as "Jimbo," he is a "hands on" guy. And we're talking huge hands folks! With "paws" like a grizzly bear, Jim tackles every task with a passion. Just ask the soldier in the field. Whether you find him on top of a bulk petroleum storage tank or down in the muck and mire under a tanker truck, Jim is known for working side-by-side with the soldier. Not one to duck an assignment, Jim has had a busy year.

For two tours totaling six months, Jim was deployed to Southwest Asia as a Petroleum Technical Advisor. Deeply concerned with the performance and serviceability of petroleum collapsible fabric storage tanks, he gathered critical data for TACOM item mangers. Embedded directly with Army units in Kuwait and Iraq, Jim offered his expertise in petroleum planning, operational, and equipment matters. Jimbo earned the Commander's Award for Civilian Service in recognition for his support to this effort. He considers his recent experience to be of inestimable value stating.... "The deployments provided me with a better understanding of what takes place in today's Army, in preparation, during and after a conflict...." He recommends others volunteer for an assignment as well, if they are physically fit. The heat is brutal!

Asked if he would return to the desert, he stated he will go "where he's needed." Anyone who knows "Jimbo" is not surprised by his answer.



Coal Program



Sue Hunt gets tons of satisfaction in doing her job. In fact, literally thousands of tons! As Program Manager for the Army Solid Fuels (Coal) Program, US Army Petroleum Center (APC), she is responsible for

ensuring the purchase and delivery of coal to her customers. Acting as a liaison between the customer and the Defense Energy Support Center (DESC) she monitors all deliveries, whether it comes by truck, train, or barge. The coal, destined mostly for power plants, must meet each installation's specifications and that's where her expertise and assistance are needed. To verify a quality product it is necessary to test samples at the US Army Petroleum Center's Petroleum and Coal Testing Facility. The samples submitted by the installation must be representative of the entire delivery. For this reason it is critical that installation personnel be properly trained to accomplish this task.

Since 1995, 252 DoD employees across the nation have been trained by Ms Hunt to become "Certified Coal Samplers". This certification process involves an on-site visit where she conducts classroom training and an actual on-hands coal exercise used to determine if samplers have a complete understanding of the information previously covered in the classroom discussions. Installation personnel attending the class are trained to detect any problems during an initial visual inspection of the coal. It may be an obvious difference in the size of the coal delivered versus the size of the coal specified in the contract. After it passes the visual inspection, acceptance and off-loading of the coal begins. At this time, a sample for chemical analysis is taken, prepared, and sent to the Army laboratory where a series of tests called "Proximate Analysis" are conducted. Additionally, the coal is tested for sulfur content (an environmental concern) and BTU rating which is an essential factor in its application for use in massive boilers.

If the coal fails a visual inspection or does not meet contract specifications for chemical analysis, negotiations may result in acceptance of off-specification coal. The Installation personnel may determine coal can still be used thereby allowing a waiver to be issued with the cost of the coal reduced accordingly. In rare instances a waiver may not be negotiable, in which case the shipment is returned to the vendor.

Fueling Freedom's Finest

To Sue, her mission is simple; ensure her customer's requirements are accurately represented to the Defense Energy Support Center and the subsequent delivery meets the terms and specifications of the contract. If your installation or activity requires more information, contact Ms. Hunt at DSN 771-7109; commercial (717) 770-7109; or email: shunt@usapc-emh1.army.mil.



Reservists In Action!



On 20 Jun 03, during pipeline integrity testing mandated by the State of Virginia, a "smart pig" was run through the pipeline connecting the Defense Fuel Supply Point (DFSP) North Landing to the Naval Air Station

(NAS) Oceana bulk storage. The "smart pig" got stuck in the pipeline underneath a major intersection in Virginia Beach. Because the pipeline was not fully blocked, another attempt was made, on 24 Jun 03, to dislodge the first pig by launching a second pig. This attempt failed. The second pig also became stuck and completely blocked off the product flow.

Based on consumption estimates, the availability of commercial trucks fell far short of what was needed to keep pace with the NAS demand. Help was needed!

The 309th Petroleum Transportation Company (POL TC) came to the rescue. The 309th is stationed at and operates out of Fort Dix, NJ, and was alerted on 26 Jun 03 to participate in an Americas Contingency Energy Solutions (ACES), a real world mission at NAS Oceana. Within 48 hours after receiving the alert notification, the 309th dispatched 14 (7.5K) and 2 (5K) tank trucks to help with the augmentation of the commercial truck fleet. From 29 Jun 03 to 3 Jul 03, the unit conducted round-the-clock operations and successfully delivered 1.5 million gallons of JP-5 to NAS Oceana. The total line-haul miles driven for this real-world contingency was 46,893.

The pipeline from North Landing to NAS Oceana resumed operations at 0900 on 3 Jul 03. The 309th POL TC is commended for a job well done!

For more information on this topic, check out the article published on the Army Reserve "On Line" web site: <http://www.army.mil/usar/news/2003/07jul/fuelers.html>

(article contributed by LTC Thomas M. Jones, DESC-Americas)



In Memory of Fallen POL Soldiers

SGT Roger Dale Rowe, a POL tanker driver, was shot and killed by an enemy sniper in Iraq on 9 Jul 03. He was from Bon Aqa, TN and served with a transportation unit from the Tennessee Army National Guard.

The Associated Press (AP) reported that he was the oldest soldier to be killed in Operation Iraqi Freedom. Additional information can be found in the AP article at the following web site:

<http://cgi.warblogging.com/warfarking/mirror/1058639742.html>

The Department of Defense also announced on 30 Jul 03 that SGT Nathaniel Hart, Jr., of Valdosta, GA died on 28 Jul 03 in Tillil, Iraq. He was assigned to the 416th Transportation Company, 260th Quartermaster Battalion, Hunter Army Airfield, GA.

Our thoughts and prayers are with all of the soldiers and civilians who are serving our great country during this time of conflict.



Standard Fuel Price Increases

DESC recently published the FY 2004 standard prices. There are some significant price increases. For example:

JP-8 – 0.91
Voyager – 1.43 all grades
Intoplane contract – 1.10
Intoplane non-contract – 1.66

You can access these prices at the following web site:

<http://www.desc.dla.mil/DCM/DCMPage.asp?LinkID=DESCCustomerService>

APC Telephone Numbers

Director	703-767-0645
Deputy Director	717-770-7203
Executive Officer	717-770-7101
Product Assurance Division	717-770-6511
Support Team	717-770-7040
Technical Team	717-770-5582
Operations Team	717-770-8580
Ft. Belvoir Liaison Office	703-767-0649



FAS Base Level User's Guide

The Fuels Automated System (FAS) Base Level User's Guide (BLUG) is now completely electronic and can be accessed, along with other FAS-related documentation, through the DESC web site (<http://www.desc.dla.mil/default.asp>), as well as via the FES.

The BLUG provides user guidance for both the FCC and the FES. The primary goal in this latest renovation of the guide was to reorganize the documentation and to update it using common web-based technology. This new presentation of the User Guide includes a feedback capability, allowing users to let DESC know what is missing or what can be improved. This level of interactivity with the people who do the work will help ensure this document remains accurate, relevant and timely.

(article contributed by Mr. Michael D. Broderick, Director, Change Management, DESC)



Upcoming Events

- Transition and Ribbon-Cutting Ceremony to announce APC's arrival at Ft. Belvoir and to welcome our new Director, 9 Oct 03, at Fort Belvoir, VA
- Army Petroleum Core Steering Group meeting, 28 Oct 03, San Antonio, TX
- Army Petroleum Advisory Conference and Workshop, 29-31 Oct 03, San Antonio, TX

How to Get More Information?

For more information on a variety of useful petroleum-related support topics, requirements and facility assistance issues, visit the APC web site at:

<http://usapc.army.mil>

Email comments, suggestions, or articles to:

APCFuelPoint@usapc-emh1.army.mil