



### Site maintains compliance with international environmental standards

As a result of the external Environmental Management System (EMS) audit conducted earlier this month, it has been determined that the site maintains compliance with the International Standards Organization (ISO) 14001 Standards.

After assessing all of the various aspects of the established EMS program, auditors were highly impressed with the system the Umatilla Chemical Depot (UMCD) and the Umatilla Chemical Agent Disposal Facility (UMCDF) have in place. During the closing meeting held on Aug. 11, the external auditors complimented the site on its Environmental Management Plans, which detail the targeted goals and objectives for this year.

The external EMS audit results included six recommendations and zero findings. It was a strong endorsement of the depot's and plant's EMS program, continued environmental compliance, process improvement and waste minimization.

### Disposal progress update

The UMCDF saw its chemical weapons destruction slow a little during the past week due to a couple furnace outages.

First, one of the plant's two Liquid Incinerators (LICs) is undergoing a scheduled outage for annual maintenance. The LIC 1 was shut down about a week ago to begin the outage, which is expected to last about 15 days. In the interim, LIC 2 is operational and has been processing mustard agent and spent decontamination solution.

Second, the Metal Parts Furnace (MPF) had to be shut down for unscheduled maintenance when a water leak occurred in the Discharge Airlock (DAL). The secondary quench system was added earlier this year to help cool thermally decontaminated ton containers more quickly to minimize harmful gases entering the Pollution Abatement System (PAS). The repairs took about five days — including time to allow the furnace to cool down at the start of work and heat back up to processing temperatures. Processing ton containers resumed earlier today.

### UMCDF Highlights

- It has been 1,510 days, or more than 7 million work hours, since a lost-time accident occurred at the UMCDF (July 7, 2006).

### Umatilla Chemical Agent Disposal Facility Processing (Aug. 19 - 25, 2010)

Total number of originally stockpiled HD-filled ton containers destroyed this period	1
Total number of originally stockpiled HD-filled ton containers destroyed to date	663
Percentage of originally stockpiled HD-filled ton containers destroyed to date	25.2
Total "recipient" HD ton containers* destroyed this period	1
Total "recipient" HD ton containers* destroyed to date	220
Pounds of HD agent destroyed this period	41,939
Pounds of HD agent destroyed to date	1,156,875
Pounds of total agent destroyed to date <i>Includes GB, VX and HD</i>	4,440,619
Total munitions destroyed to date since start of operations (Sept. 7, 2004) <i>including non-stockpile GB and VX ton containers</i>	218,548
Nominal tons of chemical agent destroyed to date	1,956.30
Percentage of total agent tons destroyed	52.63

*\*Recipient ton containers are byproducts of mustard disposal and were not a part of the original stockpile.*

### UMCD/UMCDF Milestones

- **June 27, 2010:** Completed mustard Agent Trial Burn for Metal Parts Furnace (MPF) and Liquid Incinerators (LICs).
- **June 11, 2009:** Began first HD ton container destruction in the MPF.
- **June 4, 2009:** First HD ton containers transported from depot storage to disposal plant.
- **Nov. 5, 2008:** Completed VX munitions campaign.
- **Oct. 26, 2007:** Began VX munitions campaign.
- **July 8, 2007:** Completed GB munitions campaign.
- **Sept. 7, 2004:** Began GB munitions campaign.

### PUBLIC AFFAIRS:

**Jim Hackett**  
Phone: (541) 564-5418  
[james.s.hackett@us.army.mil](mailto:james.s.hackett@us.army.mil)

### OUTREACH OFFICE:

**Steve Meyers**  
Phone: (541) 564-9339  
[steve.meyers@umcdf-fo.org](mailto:steve.meyers@umcdf-fo.org)

### SYSTEMS CONTRACTOR:

**Hal McCune**  
Phone: (541) 564-7304  
[hal.mccune@wgint.com](mailto:hal.mccune@wgint.com)

### Umatilla Chemical Disposal Outreach Office

190 E. Main St.  
Hermiston, OR 97838  
Phone: (541) 564-9339  
Fax: (541) 564-9532

**Information Line:**  
(888) 866-5928  
(541) 564-7103

**Outreach Office Hours:**  
8:30 a.m. to 5 p.m.,  
Monday - Friday  
(Additional hours available upon request)