

CMA answers need for DPE barrier



Ken Lonsinger (center), a mechanical technician at the Umatilla Chemical Agent Disposal Facility (UMCDF), helps demonstrate a new apron designed by the U.S. Army Chemical Materials Agency (CMA) as an extra layer of protection over the Demilitarization Protective Ensemble (DPE) suit. Assisting him is Marty Smith, a CMA personal protective equipment (PPE) specialist from the Tooele Chemical Agent Disposal Facility (TOCDF) in Utah.

"CMA recognized the need for an additional barrier over the DPE suit and developed this one for a custom fit," said Rob Callihan, DPE Support Area (DSA) supervisor. "Last week's demonstration gave us a look at it to see if we were interested in trying it."

So far, Callihan and others like what they see. A small number of the aprons are being ordered for use during actual DPE entries. If all goes well and the entrants like them, a larger quantity will be obtained.

UMCDF Highlights

- It has been 691 days, or more than 3.1 million work hours, since a lost-time accident occurred at the UMCDF (July 7, 2006).

Umatilla Chemical Agent Disposal Facility Processing (May 22 - 28, 2008)

Total number of VX-filled 155mm projectiles destroyed this period	0
Total VX projectiles destroyed to date	21,098
Percentage of VX projectiles destroyed to date	58.5
Pounds of VX agent destroyed this period	0
Pounds of total VX agent destroyed to date	483,119
Total munitions destroyed to date since start of operations (Sept. 7, 2004) <i>including non-stockpile GB and VX ton containers</i>	191,317
Nominal tons of chemical agent destroyed to date	1,255.66
Percentage of total agent tons destroyed	33.78

UMCD/UMCDF Milestones

- March 21, 2008:** Destroyed first VX 155mm projectile in the Metal Parts Furnace (MPF).
- March 20, 2008:** First VX 155mm projectiles transported from depot storage to disposal plant.
- Jan. 23, 2008:** Completed VX rocket campaign.
- Dec. 24, 2007:** Completed VX spray tank campaign.
- Nov. 26, 2007:** Processed the non-stockpile VX ton container.
- Nov. 23, 2007:** Destroyed the first VX spray tanks in the MPF.
- Nov. 19, 2007:** First VX spray tank transported from depot storage to disposal plant.
- Nov. 9, 2007:** First VX chemical agent destroyed in the Liquid Incinerator (LIC).
- Oct. 29, 2007:** Processed the first VX M55 rockets in the Deactivation Furnace System (DFS).
- Oct. 26, 2007:** First VX M55 rockets transported from depot storage to disposal plant.
- July 8, 2007:** Completed GB munitions campaign.

PUBLIC AFFAIRS:

Bruce Henrickson
Phone: (541) 564-5312
bruce.henrickson@us.army.mil

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

OUTREACH OFFICE:

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

SYSTEMS CONTRACTOR:

Hal McCune
Phone: (541) 564-7304
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)