



U.S. ARMY CHEMICAL MATERIALS AGENCY

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Umatilla Chemical Depot Umatilla Chemical Agent Disposal Facility

MODERN ACCOMPLISHMENTS & MILESTONES

- **March 20, 2008** – First VX 155mm projectile processed at 3:34 p.m.
- **March 3, 2008** – Mike Strong named Army Site Project Manager at UMCDF, replacing Don Barclay
- **Jan. 23, 2008** – Last VX rocket processed at 5:07 a.m.
- **Jan. 7, 2008** – All six of UMCD's M56 VX rocket warheads processed during the day
- **Jan. 6, 2008** – 733 rockets safely eliminated in one day (UMCDF and CMA record for rockets)
- **Dec. 24, 2007** – Last VX spray tank in UMCDF and U.S. stockpiles destroyed at 2:42 a.m.
- **Dec. 20, 2007** – Last of 156 VX spray tanks moved to UMCDF
- **Nov. 26, 2007** – UMCD's only VX ton container thermally decontaminated in Metal Parts Furnace
- **Nov. 23, 2007** – First VX spray tank destroyed
- **Oct. 29, 2007** – First VX rocket destroyed in Deactivation Furnace System at 12:44 p.m.
- **Oct. 29, 2007** – GB-to-VX changeover ends safely 28 days ahead of 140-day schedule
- **Oct. 26, 2007** – First VX rockets delivered from storage to UMCDF
- **July 12, 2007** – Lt. Col. Bob Stein becomes 34th commander of the Umatilla Chemical Depot
- **July 8, 2007** – Changeover to VX agent processing begins
- **July 8, 2007** – Final GB munition (155mm projectile) eliminated at 7:56 a.m.
- **July 3, 2007** – Final GB munitions EONC delivered to UMCDF
- **June 27, 2007** – UMCDF surpasses 1,000 nominal agent tons processed
- **June 18, 2007** – CMA reaches 45 percent destruction milestone mandated by Chemical Weapons Convention; Umatilla contributes 994 tons toward milestone
- **May 13, 2007** – UMCDF named Defense Business Unit "Project of the Year" by Washington Group International
- **April 15, 2007** – 25 percent of Umatilla stockpile eliminated
- **Feb. 12, 2007** – OSHA Volunteer Protection Program "Star Status" Ceremony held at UMCDF
- **Feb. 11, 2007** – UMCDF passes 50 percent mark in number of Umatilla stockpile munitions destroyed (23 percent by tonnage) with the 110,300th munition
- **Feb. 1, 2007** – First 155mm GB projectile processed through Metal Parts Furnace
- **Jan. 25, 2007** – First pallet of 155mm GB projectiles moved to UMCDF

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- **Jan. 3, 2007** – Final GB 8-inch projectile eliminated
- **Nov. 30, 2006** – 4000th EONC delivered from storage to UMCDF
- **Nov. 14, 2006** – I Block closure ceremony (former mustard storage area)
- **Nov. 9, 2006** – Mustard ton containers consolidated with all munitions in a single secured storage area (movement began Sept. 9, 2006)
- **Nov. 6, 2006** – Processed the 100,000th munition stockpiled at Umatilla
- **Sept. 28, 2006** – First 8-inch GB projectile processed
- **Sept. 27, 2006** – First 8-inch GB projectiles EONC shipment
- **Sept. 8, 2006** – Second anniversary of UMCDF Agent Operations
- **Sept. 7, 2006** – Second anniversary of first EONC shipment
- **Aug. 9, 2006** – Final GB rocket eliminated at UMCDF
- **Aug. 1, 2006** – Final GB rockets delivered to UMCDF
- **July 24, 2006** – 15th (and final) GB rocket shear fire occurs
- **June 20, 2006** – 75,000th GB rocket destroyed
- **June 9, 2006** – Final 750-pound GB bomb eliminated (last bomb in UMCD and national stockpile)
- **June 8, 2006** – OSHA recommends Voluntary Protection Program (VPP) “Star” Status for UMCDF
- **June 1, 2006** – 3,000th EONC delivered from storage to UMCDF
- **May 18, 2006** – Final 500-pound GB bomb eliminated
- **March 29, 2006** – Site Project Manager Don Barclay receives Department of the Army Decoration for Exceptional Civilian Service Award
- **March 28, 2006** – 2,500th EONC delivered from storage to UMCDF
- **Jan. 17, 2006** – UMCDF surpasses 2 million man hours without a lost-time accident
- **Jan. 5, 2006** – UMCDF processes the four GB ton containers in UMCD stockpile
- **Dec. 10, 2005** – 50 percent of GB rockets destroyed
- **Oct. 24, 2005** – 642 rockets safely eliminated in one day (UMCDF record for GB)
- **Oct. 2005** – Metal Parts Furnace begins disposal operations (last of three types of furnaces)
- **Sept. 27, 2005** – GB bomb processing begins
- **Aug. 20, 2005** – 1,000th EONC delivered from storage to UMCDF
- **July 21, 2005** – 25 percent of GB rockets destroyed
- **July 14, 2005** – Lt. Col. Donna Rutten takes command of Umatilla Chemical Depot
- **June 7, 2005** – Responding to a series of small fires in the disposal plant, depot workers safely separate motors from warheads in nine M55 rockets for testing
- **May 13, 2005** – Umatilla Chemical Depot placed on federal Base Realignment and Closure (BRAC) list

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- **March 8, 2005** – Washington Group International receives regional Project Management Institute's "Project of the Year" award for Umatilla disposal plant
- **Oct. 22, 2004** – UMCDF streak of 622 days (2.7 million man hours) without a lost-time accident begins (ends July 7, 2006)
- **Sept. 8, 2004** – First GB rocket destroyed
- **Sept. 7, 2004** – First pallet of GB rockets moved to UMCDF
- **Aug. 13, 2001** – UMCDF End of Construction Ceremony; attendance 800
- **April 14, 1998** – First incinerator installed (Deactivation Furnace)
- **June 10, 1997** – UMCDF construction begins (full notice to proceed)
- **May 1, 1997** – UMCDF groundbreaking ceremony; attendance 150
- **Feb. 12, 1997** – Oregon Environmental Quality Commission approves UMCDF RCRA permits (application made in 1986)
- **Feb. 10, 1997** – Systems contract awarded to Raytheon Demilitarization Co. (now Washington Division of URS Corp.)

Trial Burn Milestones

- **Surrogate Trial Burns:** STBs were begun in early 2003 and have been completed for the four incinerators at UMCDF: Liquid Incinerator 1, Liquid Incinerator 2, Deactivation Furnace System and Metal Parts Furnace.
- **GB Agent Trial Burns:** GB agent Liquid Incinerator 1 shakedown runs began in October 2004, followed by GB Agent Trial Burns in June and July 2005 for Liquid Incinerator 1 and the Deactivation Furnace, in March 2006 for the Metal Parts Furnace, and June 2006 for Liquid Incinerator 2. The shakedown runs for processing secondary waste in the Metal Parts Furnace began in October 2006, and the secondary waste trial burn was completed in January 2007.
- **VX Agent Trial Burns:** Agent Trial Burns on Liquid Incinerator 2 and the Metal Parts Furnace were conducted the week of 17 December 2007.

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