

NEWS Letter

Former Nebraska Ordnance Plant ■ Mead, Nebraska

Open House Meeting

The U.S. Army Corps of Engineers will host the Spring Open House on Wednesday April 17, 2013 at the Yutan VFW Country Club in Yutan, Nebraska. The Yutan VFW Country Club is located south of Highway 92 at 1581 Yutan Road. The open house meeting is from 4:30 p.m. to 7:30 p.m. with technical staff in attendance to answer specific questions regarding the former Nebraska Ordnance Plant. Representatives from the U.S. Environmental Protection Agency and Nebraska Department of Environmental Quality are expected to attend as well. A variety of handouts and displays will be available along with refreshments. Additionally, a brief informational presentation will be given, updating the status of on-going work at the former Nebraska Ordnance Plant. The presentation will be given hourly at 5:00, 6:00, and 7:00 p.m. For further information regarding the meeting, contact the Corps of Engineers Project Manager at (816) 389-3172.

Operations and Maintenance Summary

Operation of the Main, Load Line 1, Advanced Oxidation Process, and Load Line 4 Groundwater Treatment Plants have resulted in removal of the following amounts of contaminants of concern from groundwater as of March 31, 2013 since their respective start-up:

TCE (trichloroethene) total removed – 26,405 pounds

• Main Groundwater Treatment Plant – 378 pounds

- Load Line 1 Groundwater Treatment Plant - 358 pounds
- Advanced Oxidation Process Treatment Plant - 22,824 pounds
- Load Line 4 Groundwater Treatment Plant – 2,845 pounds

RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine) total removed from the Main Groundwater Treatment Plant – 255 pounds

Total gallons of water treated:

- Main Groundwater Treatment Plant - 11,773,146,000 gallons
- Load Line 1 Groundwater Treatment Plant - 1,096,110,000 gallons
- Advanced Oxidation Process Groundwater Treatment Plant - 1,237,049,000 gallons
- Load Line 4 Groundwater Treatment Plant - 676,571,000 gallons

The treated water from the Advanced Oxidation Process Groundwater Treatment Plant is sent to the Main Groundwater Treatment Plant for further polishing; therefore the amount of contaminated groundwater treated from the Advanced Oxidation Process Groundwater Treatment Plant is included in the Main Groundwater Treatment Plant discharge quantity.



Main Groundwater Treatment Plant, Photo by ECC

April 2013

For more information or any questions concerning the former Nebraska Ordnance Plant project, please contact:

Project Manager
U.S. Army
Corps of Engineers
Kansas City District
601 E. 12th Street
Kansas City, Missouri 64106
Phone (816) 389-3172

or go to the project website at

www.nwk.usace.army.mil/projects/mead

Information repository documents are available for review at:

Mead Public Library
316 South Vine Street
Mead, Nebraska 68041
(402) 624-6605

Hours

Monday: 2-7 PM
Thursday: 9:30-11:30 AM, and 2-7 PM
Saturday: 9-12 PM



**US Army Corps
of Engineers** ®