

Legend

- Groundwater Extraction Well
- Groundwater Extraction Well with AOP UV Treatment Unit
- Groundwater Extraction Well (Inactive)
- 1100-- August 2014 Potentiometric Contour
- 1100 Ground Surface Elevation Contour (feet above mean sea level)
- Basin Boundary
- Town

Contaminant Plume

- Approximate Area of TCE at a Concentration of 5 ug/L or Greater (2014)
- Approximate Area of RDX at a Concentration of 2 ug/L or Greater (2014)
- Approximate Area of Both TCE at a Concentration of 5 ug/L or Greater and RDX at a Concentration of 2 ug/L or Greater (2014)

NOTES:

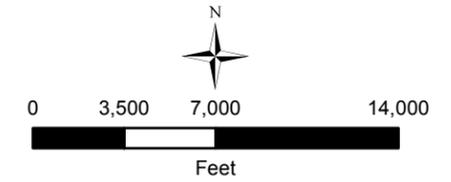
Water level elevations in feet above mean sea level.

Observation wells are not plotted on this map; however, observation well water levels were used in the production of the potentiometric surfaces.

The 5-foot contour interval does not illustrate drawdown at all extraction wells.

August 2014 data collected on August 26, 2014.

AOP = Advanced Oxidation Process
UV = ultraviolet



Former Nebraska Ordnance Plant
Mead, Nebraska
Website Figure

Principal Aquifers in the Vicinity of the Former NOP		
Drawn by: RR	Reviewed by: AS	Source: HGL, ECC, NAIP (2012)
Date: 08/18/2015	Date: 10/05/2015	Projection: NAD 1983
Version: 2	Revision Date / Initials: 10/05/2015 RR	Nebraska State Plane
		Units: Feet