



LEGEND

- Groundwater Flow Direction
- Groundwater Elevation Contour 0.2 ft
- Approximate extent of hexavalent chromium [Cr(VI)] concentrations exceeding 32 micrograms per liter (ug/L) at any depth in groundwater based on second quarter 2011 sampling events. Dashed where based on limited data.

ACTIVE WELLS/CURRENT SAMPLING LOCATIONS

- Shoreline Surface Water Monitoring Location
- River channel Surface Water Monitoring Location
- Test or Extraction Well
- Injection Well
- Groundwater Monitoring Well
- Water Supply Well
- Irrigation Well

INACTIVE WELLS

- River channel Surface Water Monitoring Location
- Injection Well
- Groundwater Monitoring Well
- Water Supply Well

ARIZONA TEST RESULTS

CrVI concentration (ug/L)	[Date Sampled]
6.2	[12/9/2010]
456.48	Average Groundwater Elevation (ft. Above mean sea level (AMSL))
(456.48)	Average Groundwater Elevation (ft. AMSL) (Not used for contouring)

Notes:

- The Groundwater elevations for the deep wells came from the Third Quarter 2011 Interim Measure Performance Monitoring and Site-wide Groundwater and Surface Water Monitoring Report, PG&E Topock Compressor Station, Needles, California.
- Only CrVI concentrations for wells located in Arizona are shown.

0 250 500 1,000 Feet

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GROUNDWATER FLOW CONDITIONS
THIRD QUARTER (JULY - SEPTEMBER), 2011
PG&E TOPOCK COMPRESSOR STATION
NEEDLES, CALIFORNIA