



--- TA boundary line	— Unpaved road	▶ Drilling azimuth vector
— LANL perimeter	--- Approximate extent of 50 ppb Cr at depths > 50 ft below water table	■ Integrated chromium plume > 50 ppb
— Drainage	--- Approximate extent of 50 ppb Cr at depths < 50 ft below water table	□ Structure
— Arterial road		
— Collector road		
— Local road		

○ Piezometer	● Regional aquifer monitoring well with two screens
● Injection well	✕ Abandoned regional well R-73
■ Extraction well	⊕ & ⊖ Proposed regional aquifer monitoring well
⊕ Water supply well	● Perched-intermediate monitoring well
⊖ Regional aquifer monitoring well	▲ Wellhead

New Mexico State Plane Coordinate System Central Zone (3002)
 North American Datum, 1983 (NAD 83)

U.S. Survey Feet
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 File: map_MCP_06_figure_1.0-1_redo
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DISCLAIMER: Depictions of the extent of contamination are drawn based on measured concentrations at monitoring points 900 – 1000 feet below ground surface and knowledge of the groundwater system. However, in areas with fewer measurement points, there is less certainty in the extent. These locations are designated with question marks ("?"), indicating that the plume extent may be different than what is depicted at that location.

NOTE: For angled wells, the associated drilling vector from the wellhead (gray triangle) to the location where the screen intercepts the water table is depicted by a black line with an arrow at the end. For all other wells shown the symbol is

0 500 1,000 2,000
 Feet

