



—+—+—+— Railroad



Depiction superimposed on ground surface of approximate horizontal extent of groundwater below the ground surface at any depth containing hexavalent chromium [Cr(VI)] concentrations exceeding 32 micrograms per liter (ug/L) based on 2021-2022 sampling events

N



0    175    350    700  
Feet

**Figure 1**  
**2022 Composite plume**  
 PG&E Topock Compressor Station,  
 Needles, California

Note:  
 In the floodplain area, the 32µg/L line for Cr(VI) in the deep zone (80-90 feet below the Colorado River) is estimated based on available groundwater sampling, hydrogeologic and geochemical data. There are no data confirming the existence of Cr(VI) under the Colorado River.