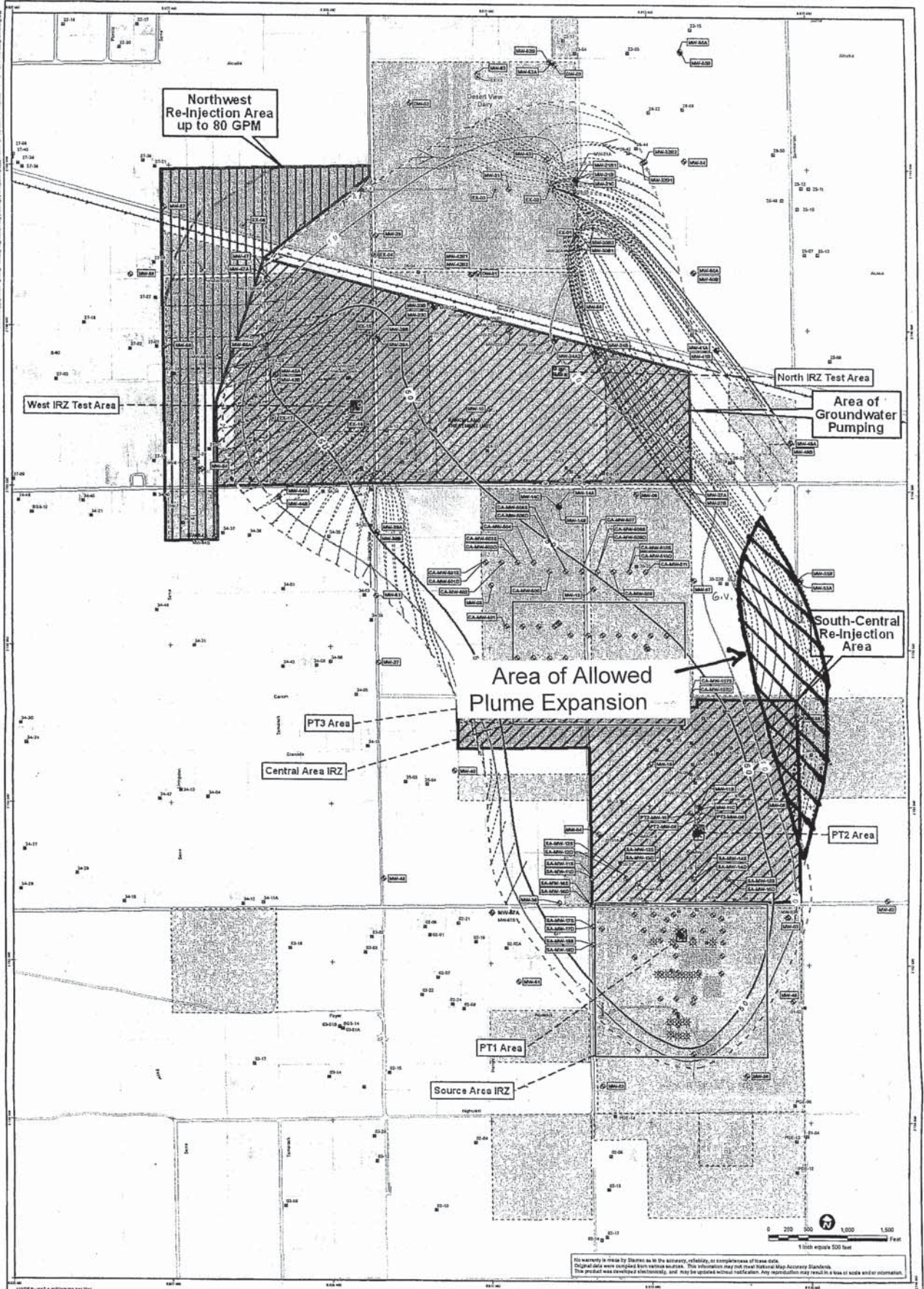


Attachment 3. Area of Allowed Plume Expansion



NOTES: mg/l = milligrams per liter
 gpd = gallons per day; cu ft = cubic feet per day
 Projection: CA State Plane MAG27 Feet Zone V
 Coordinate System: NAD83 and CGG2011, December 2007 - July 2008

<p>Proposed Injection and Extraction Areas</p> <ul style="list-style-type: none"> Area for Re-injection of Clean Water Area for Re-injection of Groundwater Pumped from Outside the Plume Area of Groundwater Pumping 	<p>Wells by Well Type</p> <ul style="list-style-type: none"> Monitoring Wells Bedrock Aquifer Test Wells Extractor Wells Existing Re-injection Wells Other Wells 	<p>Predicted Groundwater Flow</p> <ul style="list-style-type: none"> Predicted Groundwater Flow Direction Predicted Paths for Groundwater Flow 	<p>Chromium Plume (June 2008)</p> <ul style="list-style-type: none"> Concentration of Hexavalent Chromium (µg/l) 50 µg/l 10 µg/l 4 µg/l 	<p>FOR: Pacific Gas & Electric NOI for Coverage Under a General Permit Groundwater Remediation Project Hinkley, California</p>	<p>Predicted Groundwater Flow Patterns - Plume Boundary Cr(VI) = 4 µg/l</p>	<p>FIGURE 2</p>
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