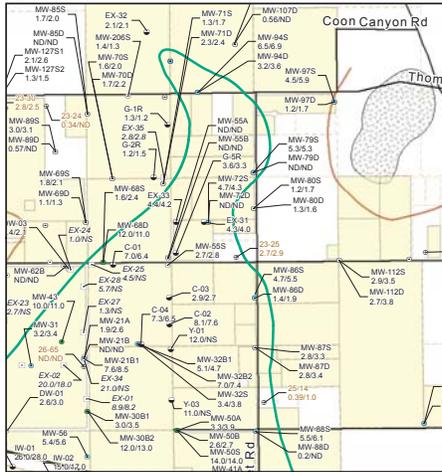


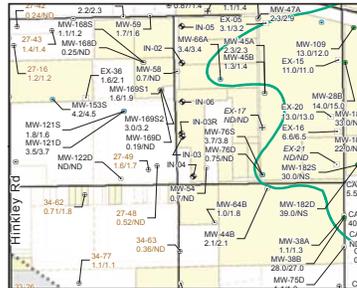
PG&E Interpreted Plume Outlines

PG&E does not agree with the contouring requirements set forth by the Water Board but has completed this map in accordance with the requested standards. The insets below provide PG&E's interpretation of several areas where they believe the requirements of the Water Board create an inaccurate representation of the chromium plume. These interpretations were created using all available hydrogeologic and geochemical information, applications of industry standard, and professional judgment. These displays present the same information and use the same scale as the larger map area.

Inset 1



Inset 2



General PG&E Comment to Figure 5-5

1. An evaluation of available hydrogeologic and groundwater quality data for the Western Area was included in the January 14, 2013, document titled *Conceptual Site Model for Groundwater Flow and the Occurrence of Chromium in Groundwater of the Western Area Report* (CH2MHILL and Stantec, 2013). The findings of the January 14 report indicate that groundwater in the Western Area contains naturally occurring chromium.
2. PG&E does not believe chromium concentrations north of the contiguous plume can be adequately evaluated with the information available at this time. Natural chromium levels present in the North Hinkley Valley will be further evaluated in the upcoming background study to be conducted by the United States Geological Survey.
3. Some monitoring wells currently used for contouring produce very little water or purge dry during sampling. Chromium concentrations from these locations, such as MW-154S1 and MW-193S3, may not be representative of the dominant groundwater flow or PG&E's impact to local groundwater.

Mountain General Rd

Burnt Tree Rd

Coon Canyon Rd

02N-02
0.083ND

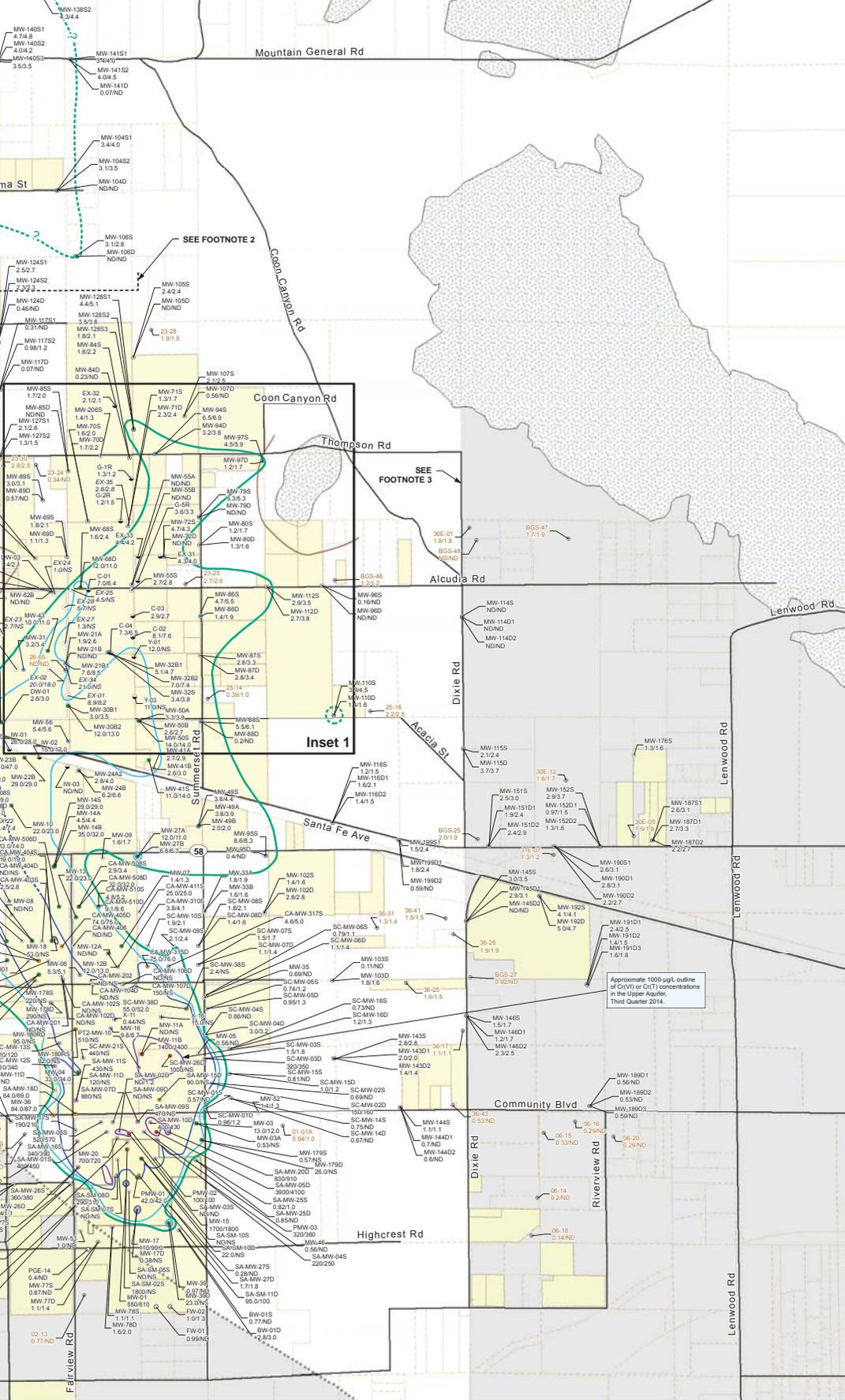
MW-166S1
ND/ND
MW-166S2
ND/ND
MW-197S1
0.72ND
MW-197S2
ND/ND
MW-197S3
ND/ND

MW-198S1
1.21
MW-198S2
ND/ND
MW-198S3
ND/ND

MW-207S1
NS
MW-207S2
NS

MW-138S1
11.10
3.83.8
5.05.2
MW-138S2
1.34.4

MW-140S1



domestic wells sampled in the Third Quarter (July through September) 2014 monitoring period. For wells sampled multiple times during the monitoring period, the highest value is shown. Wells that are not sampled are indicated by a dashed line. Wells that are not sampled or the groundwater monitoring and extraction wells that are completed in the shallow zone and deep zone of the site are indicated by a dashed line. Wells that are not sampled or the groundwater monitoring and extraction wells that are completed in the shallow zone and deep zone of the site are indicated by a dashed line. Wells that are not sampled or the groundwater monitoring and extraction wells that are completed in the shallow zone and deep zone of the site are indicated by a dashed line.

**FIGURE 5-5
CHROMIUM RESULTS FOR THIRD
QUARTER 2014 GROUNDWATER
MONITORING AND DOMESTIC
WELL SAMPLING AND COMPLIANCE
MAXIMUM PLUME OUTLINE
IN UPPER AQUIFER**
THIRD QUARTER 2014 GROUNDWATER MONITORING
REPORT AND DOMESTIC WELL RESULTS
SITE-WIDE GROUNDWATER MONITORING PROGRAM
PACIFIC GAS AND ELECTRIC COMPANY
HINKLEY COMPRESSOR STATION
HINKLEY, CALIFORNIA