

MILL KIETZKE AREA INSET MAP

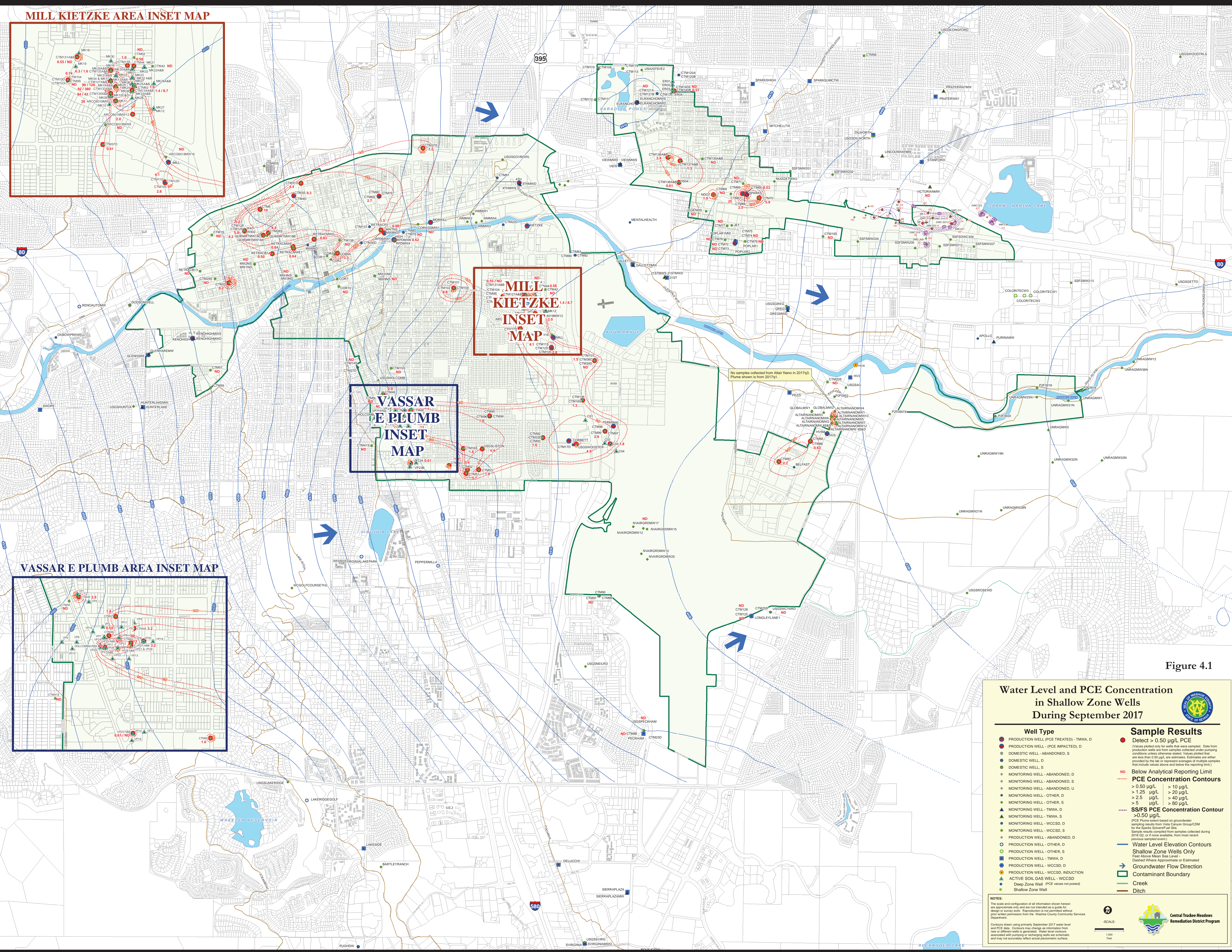
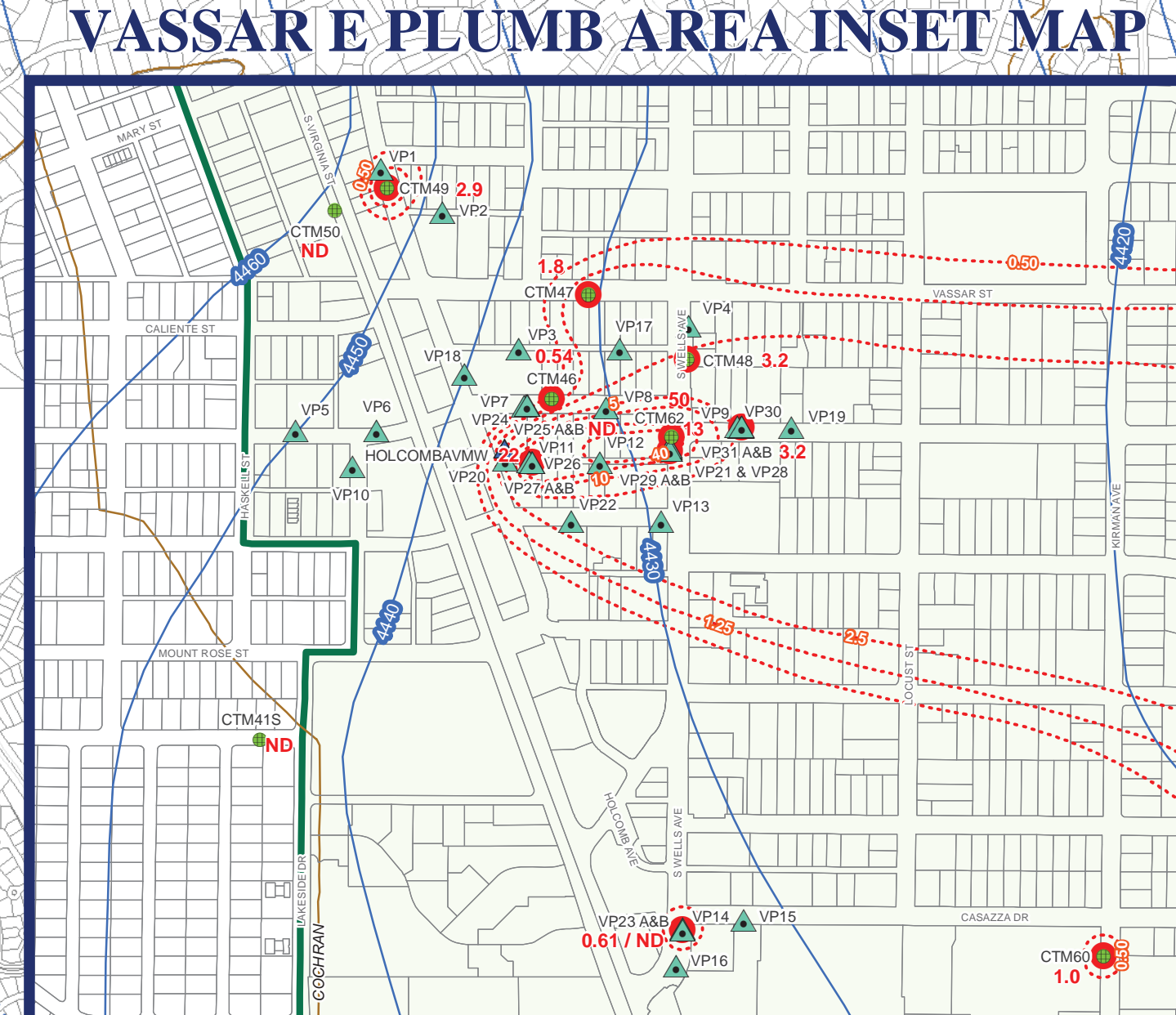
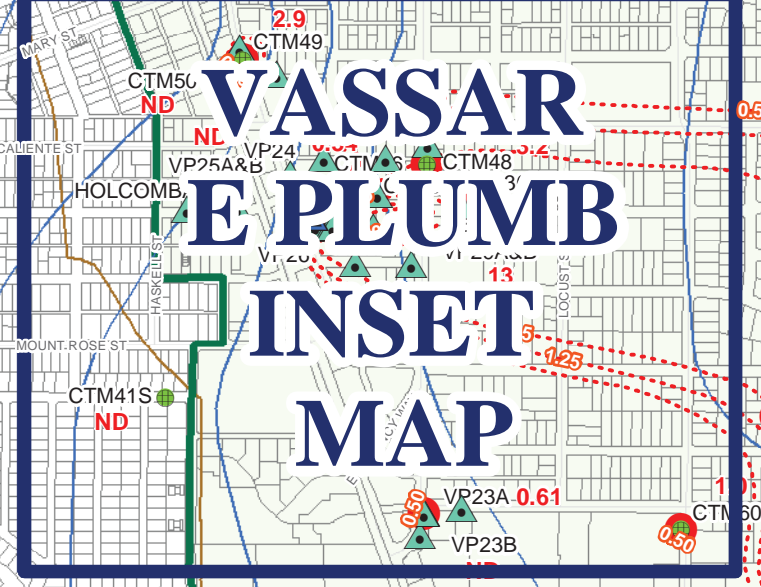
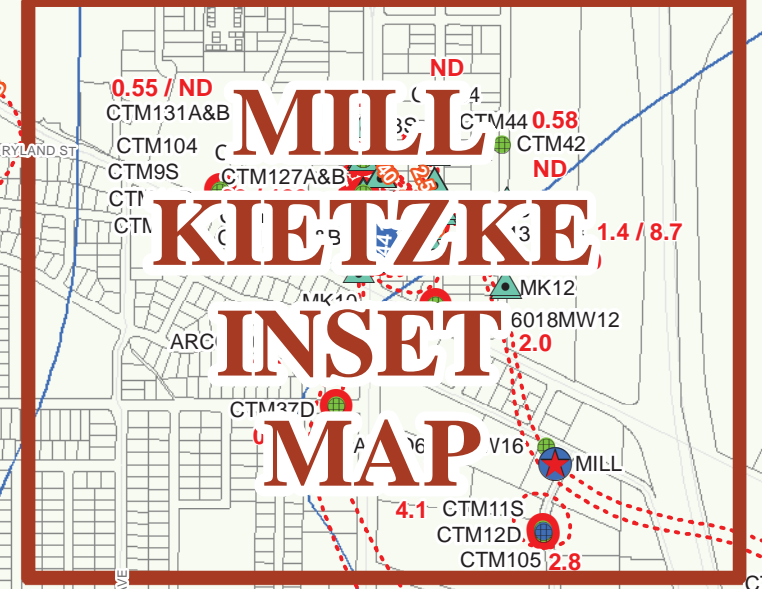
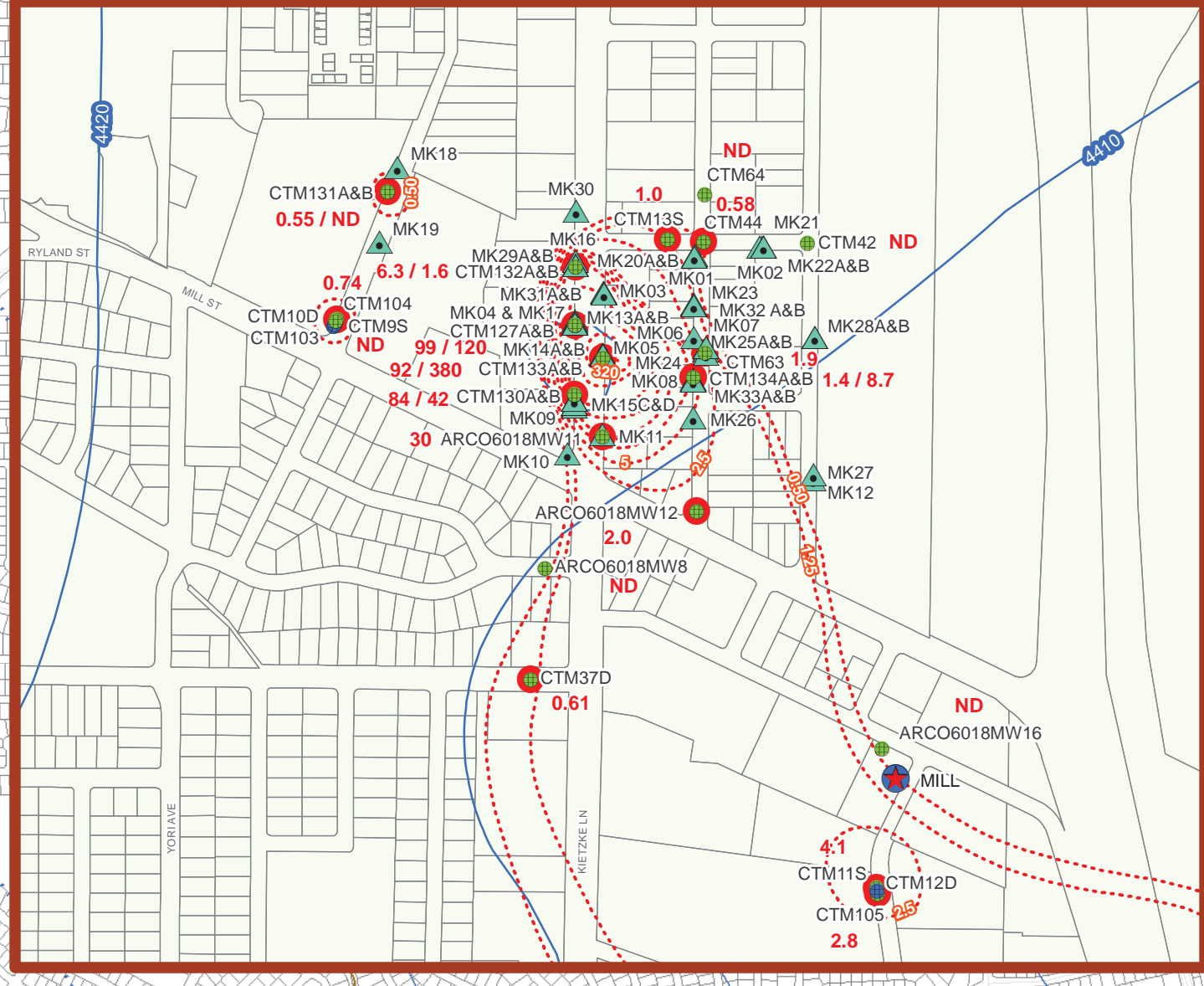


Figure 4.1

Water Level and PCE Concentration in Shallow Zone Wells During September 2017

Well Type

- PRODUCTION WELL (PCE TREATED) - TMWA, D
- PRODUCTION WELL - (PCE IMPACTED), D
- DOMESTIC WELL - ABANDONED, S
- DOMESTIC WELL, D
- DOMESTIC WELL, S
- MONITORING WELL - ABANDONED, D
- MONITORING WELL - ABANDONED, S
- MONITORING WELL - ABANDONED, U
- MONITORING WELL - OTHER, D
- MONITORING WELL - OTHER, S
- MONITORING WELL - TMWA, D
- MONITORING WELL - WCCSD, D
- MONITORING WELL - WCCSD, S
- PRODUCTION WELL - ABANDONED, D
- PRODUCTION WELL - OTHER, D
- PRODUCTION WELL - OTHER, S
- PRODUCTION WELL - TMWA, D
- PRODUCTION WELL - WCCSD, D
- PRODUCTION WELL - WCCSD, INDUCTION
- ACTIVE SOIL GAS WELL - WCCSD
- Deep Zone Well (PCE values not posted)
- Shallow Zone Well

Sample Results

- Detect > 0.50 µg/L PCE
- ND Below Analytical Reporting Limit
- PCE Concentration Contours
- > 0.50 µg/L > 10 µg/L
- > 1.25 µg/L > 20 µg/L
- > 2.5 µg/L > 40 µg/L
- > 5 µg/L > 80 µg/L
- SS/FS PCE Concentration Contour >0.50 µg/L

Water Level Elevation Contours
Shallow Zone Wells Only
Feet Above Mean Sea Level
Dashed Where Approximate or Estimated

Groundwater Flow Direction
Blue Arrow

Contaminant Boundary
Green Outline

Creek
Blue Line

Ditch
Red Line

NOTES:
The scale and configuration of all information shown herein are approximate only and are not intended as a guide for design or survey work. Reproduction is not permitted without prior written permission from the Washoe County Community Services Department.
Contours drawn using primarily September 2017 water level and PCE data. Contours may change as information from future monitoring wells is added. Refer to the data collection associated with pumping or recharging wells as schematic and may not accurately reflect actual piezometric surfaces.

Central Truckee Meadows Remediation Program