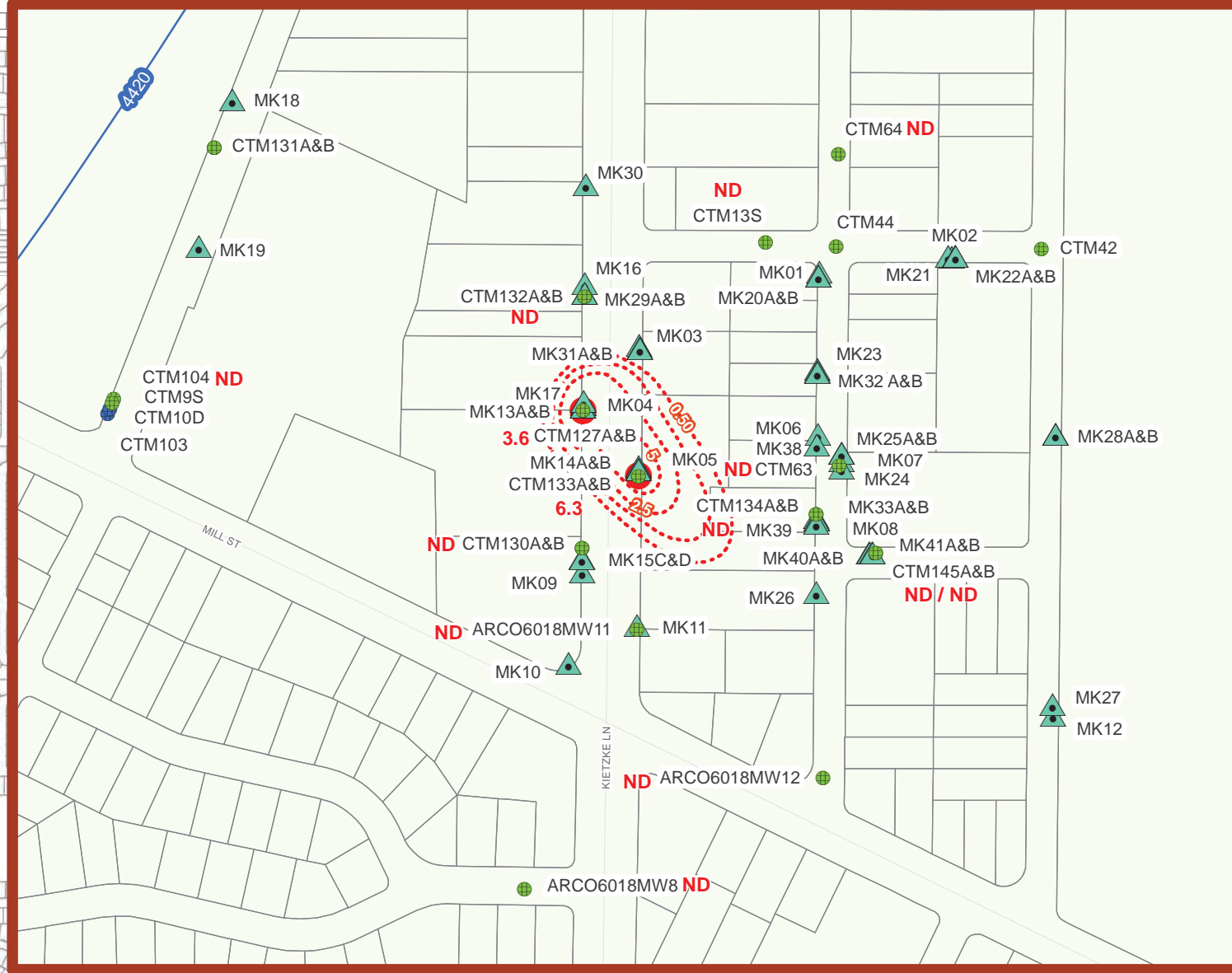
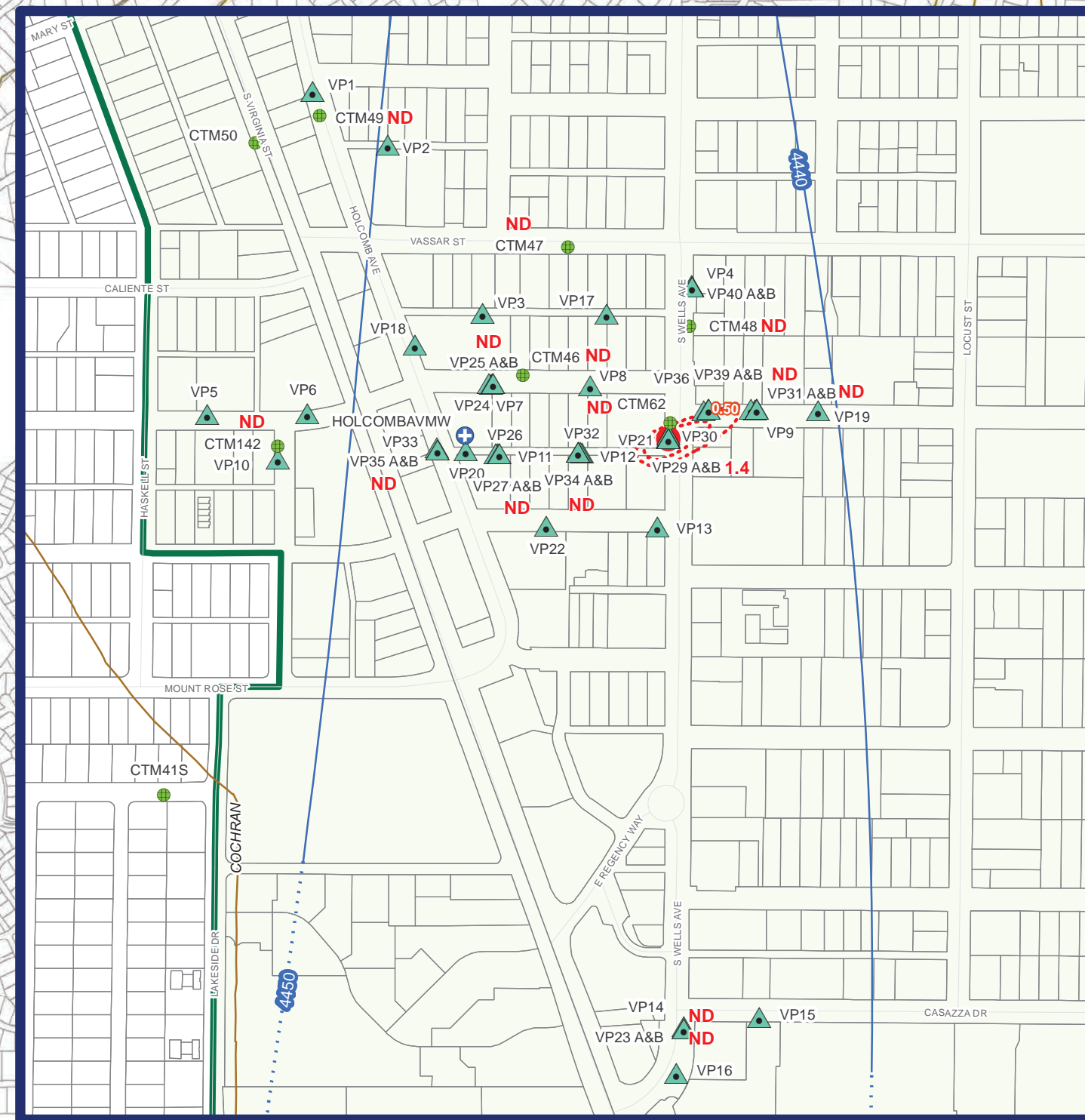


MILL KIETZKE AREA INSET MAP



VASSAR E PLUMB AREA INSET MAP



MILL/KIETZKE INSET MAP

VASSAR E PLUMB INSET MAP

Figure 4.4

Water Level and TCE Concentration in Shallow Zone Wells During March 2019

Well Type

- PRODUCTION WELL - (PCE TREATED) - TMVA, 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 - TMVA, S
- MONITORING WELL - WCCSD, D
- MONITORING WELL - WCCSD, S
- PRODUCTION WELL - ABANDONED, D
- PRODUCTION WELL - OTHER, D
- PRODUCTION WELL - OTHER, S
- PRODUCTION WELL - TMVA, 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 TCE (Values plotted only for wells that were sampled. Data from production wells are from samples collected under pumping conditions unless otherwise stated. Values plotted that are less than 0.50 µg/L are estimates. Estimates are either provided by the lab or represent averages of multiple samplings that include values above and below the reporting limit.)
- ND Below Analytical Reporting Limit

TCE 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

Water Level Elevation Contours Shallow Zone Wells Only

- Solid line: Feet Above Mean Sea Level - Estimated
- Dashed line: Where Approximate or Estimated

Groundwater Flow Direction

- Blue arrow: Groundwater Flow Direction

Contaminant Boundary

- Green line: Contaminant Boundary

Creek

- Blue line: Creek

Ditch

- Brown line: Ditch

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 shown using primarily March 2019 water level and PCE data. Contours may change as information from new or different wells is generated. Water level contours associated with pumping or recharging wells are schematic and may not accurately reflect actual piezometric surfaces.

SCALE: 1:1000 Feet

Central Truckee Meadows Remediation District Program