



Figure 4.5

Water Level and TCE Concentration in Deep Zone Wells during September 2014

Well Type

- PRODUCTION WELL (TCE TREATED) - TMVA, D
- PRODUCTION WELL - (TCE 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, D
- 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
- Deep Zone Well
- Shallow Zone Well (TCE values not posted)

Sample Results

- Detect > 0.50 µg/L TCE
- Below Analytical Reporting Limit

TCE Concentration Contours

- > 0.50 µg/L
- > 1.25 µg/L
- > 2.5 µg/L
- > 5 µg/L
- > 10 µg/L
- > 20 µg/L
- > 40 µg/L
- > 80 µg/L

Water Level Elevation Contours
Deep Zone Wells Only

- Feet Above Mean Sea Level -
- - - - - Dashed Where Approximate or Estimated

Groundwater Flow Direction

-

Creek

-

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 drawn using primarily September 2014 water level and TCE data. Contours may change as information from new or different wells is generated. Water level contours associated with pumping or recharge wells are generic and may not accurately reflect actual potentiometric surfaces.

SCALE

1:600

Feet

Central Truckee Meadows
Remediation District Program