



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
- ND 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**

**Contaminant Boundary**

**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 sampling or monitoring wells are generic and may not accurately reflect actual piezometric surfaces.

SCALE

1:600

FEET

Central Truckee Meadows  
Remediation District Program