



Figure 4.5

### Water Level and TCE Concentration in Deep Zone Wells in Deep September 2015



- 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, 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
  - 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 samples 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**
- 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 primary September 2015 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 are schematic and may not accurately reflect actual piezometric surfaces.

**SCALE:**  
 1:600  
 Feet

**Central Truckee Meadows Remediation District Program**