

# Facility-Wide GW Monitor Plan (2)

## MAPS



CITY: DIVISION: DB: LD: PIC: PH: TM: TR:  
 © Navajo Refining Company/OW: Monitoring/Plan: RSE: mst: 10/27/2010 @ 3:54:45 PM

**LEGEND**

- NOT SAMPLED AS PART OF ROUTINE MONITORING PROGRAM
- SAMPLES COLLECTED BIENNIALLY
- \* SAMPLES COLLECTED ANNUALLY
- SAMPLE SEMIANNUALLY
- SAMPLES TO BE COLLECTED ANNUALLY IF PSH < 0.03 FT
- SAMPLES TO BE COLLECTED SEMIANNUALLY IF PSH < 0.03 FT
- ▲ RECOVERY TRENCH WELL LOCATION NOT SAMPLED AS PART OF ROUTINE MONITORING PROGRAM

- DISSOLVED PHASE ORGANIC PLUME
- ▨ PSH PRESENT (DASHED WHERE ESTIMATED)
- US HIGHWAY
- LOCAL ROADS

- NOTES:**
1. SEE TABLE 1 OF WORKPLAN FOR ANALYTICAL SUITE
  2. KWB-10 TO BE REPLACED, THEN SAMPLED SEMIANNUALLY.
  3. MW-46 TO BE REPAIRED OR REPLACED, THEN SAMPLED SEMIANNUALLY.
  4. RECOVERY TRENCHES 11, 15, 16, 17 AND 18 GAUGING/SAMPLING POINTS ARE AS FOLLOWS: RW-11-0, RW-15C, RW-16B, RW-17A AND RW-18A.



NAVAJO REFINING COMPANY  
 ARTESIA REFINERY, EDDY COUNTY, NEW MEXICO  
**2010 FACILITY-WIDE GROUNDWATER MONITORING WORKPLAN**

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**GROUNDWATER MONITORING PLAN**

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FIGURE 4