

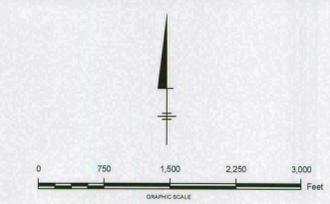
LEGEND

- NOT SAMPLED AS PART OF ROUTINE MONITORING PROGRAM
- SAMPLES COLLECTED BIENNIALY
- ⊛ 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

2011 FACILITY-WIDE GROUNDWATER MONITORING WORKPLAN

GROUNDWATER MONITORING PLAN

ARCADIS

FIGURE 4

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