

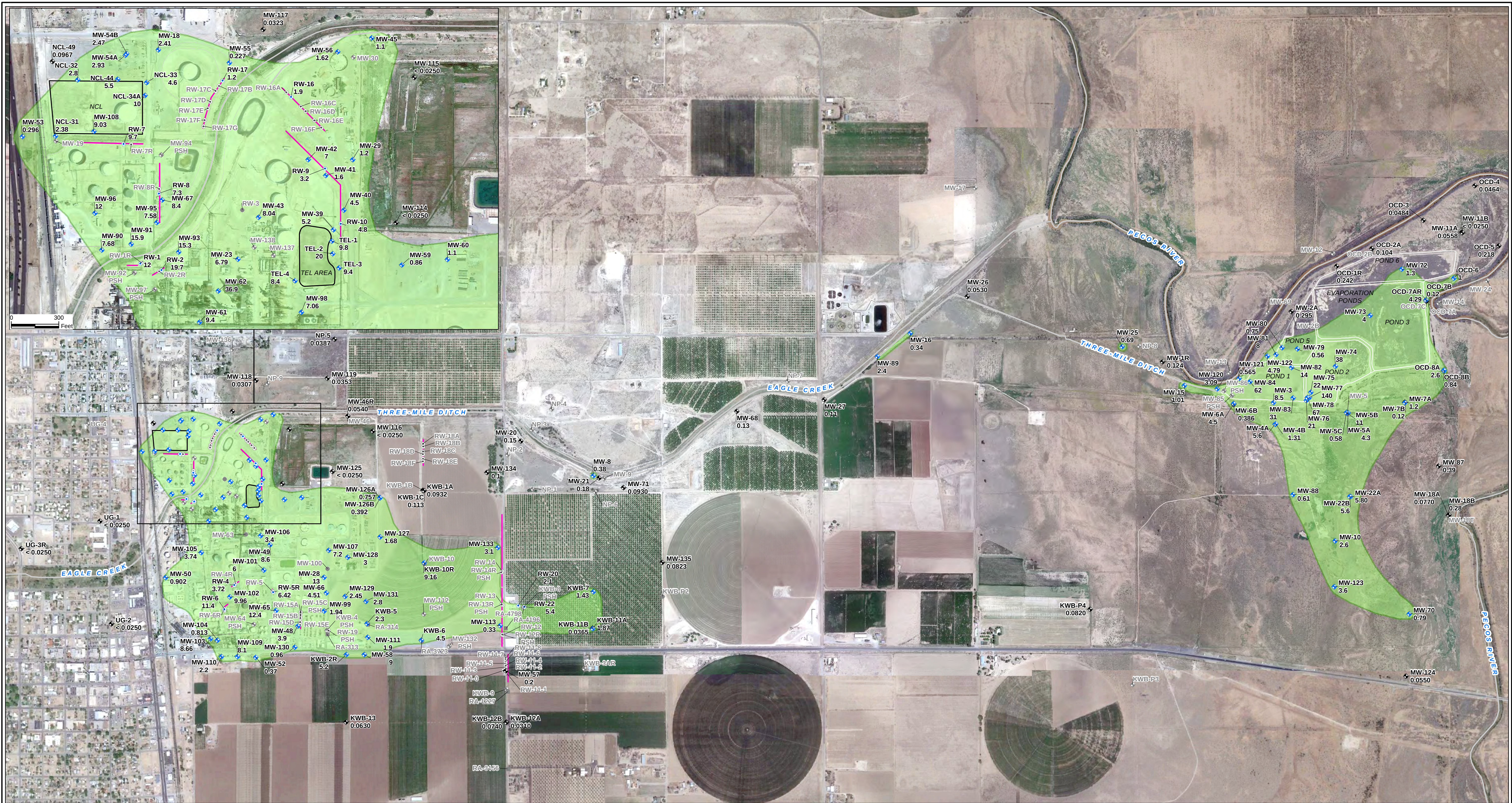
**GW – 028**

**2015 AGWMR**

**PART 17 OF 25**

**03 / 2016**

CITY: SE DIV\GROUP: ENV\W\4 DB: K ERNST LD: K SCHNEBELLE PIC: PM: P KRUEGER TM: TR:  
Project Folder: H:\Y000834\0004\0004  
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LEGEND:

- ABANDONED WELL
- IRRIGATION WELL
- MONITORING WELL
- RECOVERY WELL
- RECOVERY TRENCH

NCL = NORTH COLONY LANDFARM  
TEL = TETRA ETHYL LEAD

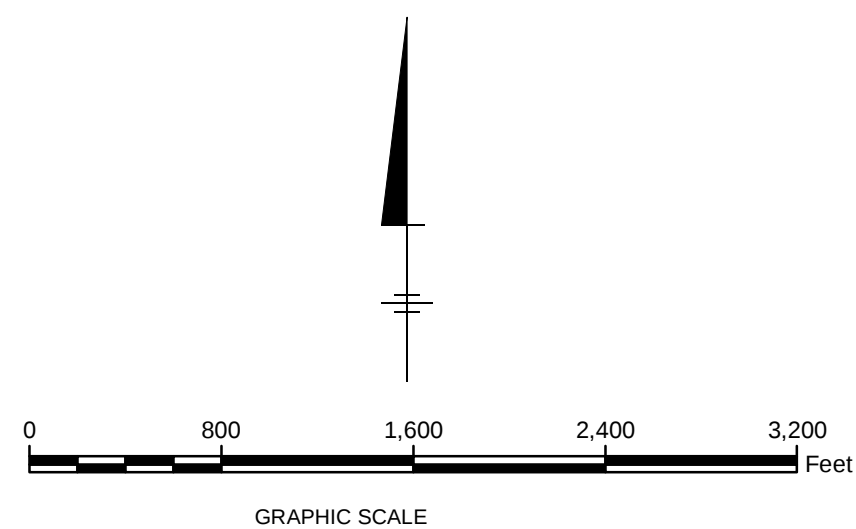
WELLS EXCEEDING SCREENING LEVEL

- MONITORING WELL
- RECOVERY WELL
- IRRIGATION WELL

DIESEL RANGE ORGANIC (DRO) GROUNDWATER EXCEEDANCE AREA

NOTES:

- WELLS NOT SAMPLED DURING THIS EVENT ARE SHOWN IN GRAY.
- < X INDICATES THAT THE ANALYTE WAS NOT DETECTED AT A REPORTING LIMIT EQUAL TO X.
- ALL CONCENTRATIONS ARE IN MILLIGRAMS PER LITER (mg/L).
- CRITICAL GROUNDWATER SCREENING LEVEL FOR DRO AT EVAPORATION POND WELLS IS 0.4 mg/L; AT ALL OTHER WELLS THE LEVEL IS 0.2 mg/L.
- PSH INDICATES PHASE SEPARATED HYDROCARBONS (PSH) WERE MEASURED IN THE IDENTIFIED WELL AS  $\geq 0.03$  FEET THICK.
- DUE TO THE SCALE OF THIS MAP, TRENCHES IN THE NORTH AND SOUTH REFINERY ARE ONLY MINIMALLY VISIBLE. REFER TO FIGURE 3 (WELL LOCATIONS AND TANK INFORMATION WITHIN REFINERY) FOR MORE DETAIL.



NAVAJO REFINING COMPANY  
ARTESIA REFINERY, EDDY COUNTY, NEW MEXICO  
2015 ANNUAL GROUNDWATER REPORT

DRO CRITICAL GROUNDWATER SCREENING  
LEVEL EXCEEDANCE AREAS  
2015 FIRST SEMIANNUAL EVENT



FIGURE

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