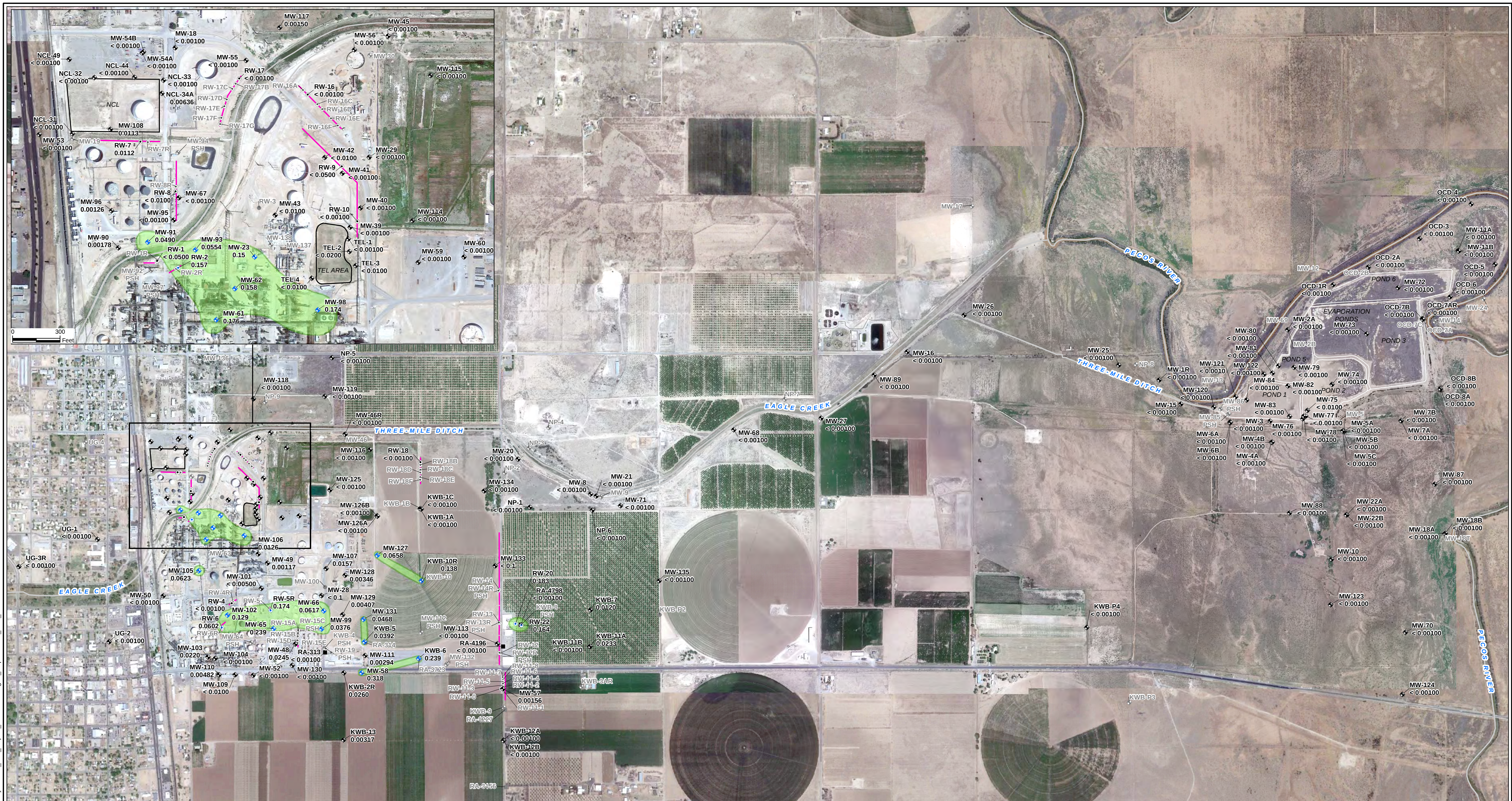


GW – 028

2015 AGWMR

PART 22 OF 25

03 / 2016



CITY: SF DIV/GROUP: ENV/IM DB: LD: PIC: PM: TM: TR:
 Path: Z:\GIS\PROJECTS\ENV\NavajoRefiningArea\SiteRefineryAnnual GW_Report_2015\MXD\Fig16 Naphthalene_SA1_2015.mxd 3/2/2016: 9:47:23 AM

LEGEND:

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

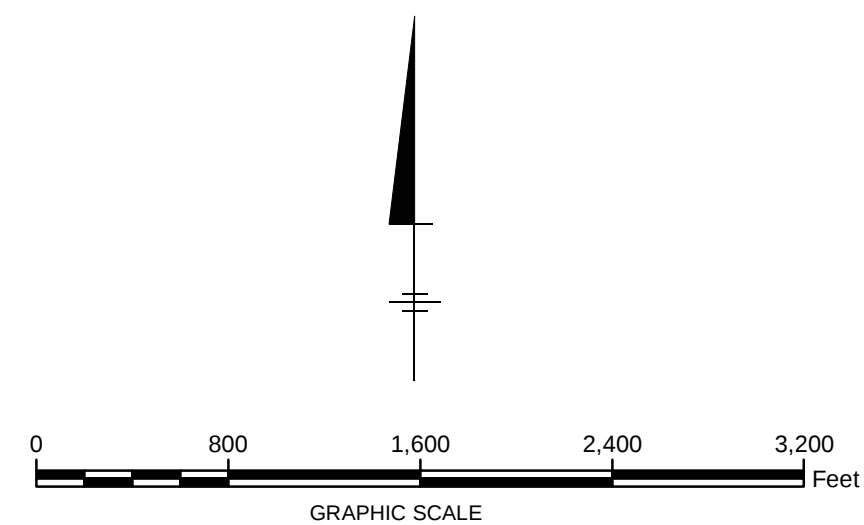
WELLS EXCEEING SCREENING LEVEL

-  MONITORING WELL
-  RECOVERY WELL
-  IRRIGATION WELL

 NAPHTHALENE GROUNDWATER EXCEEDANCE AREA

NOTES:

1. WELLS NOT SAMPLED DURING THIS EVENT ARE SHOWN IN GRAY.
2. < X INDICATES THAT THE ANALYTE WAS NOT DETECTED AT A REPORTING LIMIT EQUAL TO X.
3. ALL CONCENTRATIONS IN MILLIGRAMS PER LITER (mg/L).
4. CRITICAL GROUNDWATER SCREENING LEVEL FOR NAPHTHALENE IS 0.03 mg/L.
5. PSH INDICATES PHASE SEPARATED HYDROCARBONS (PSH) WERE MEASURED IN THE IDENTIFIED WELL AS ≥0.03 FEET THICK.
6. DUE TO THE SCALE OF THIS MAP, TRENCHES IN THE NORTH AND SOUTH REFINERY AREAS 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

**NAPHTHALENE CRITICAL GROUNDWATER
SCREENING LEVEL EXCEEDANCE AREAS
2015 FIRST SEMIANNUAL EVENT**



FIGURE

16

