

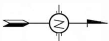
AP - 111

**ANNUAL GW
MONITORING REPORT
(24 of 29)**

2016



4601 Ripley
El Paso, Texas
79922
915-384-1317



1"=500'

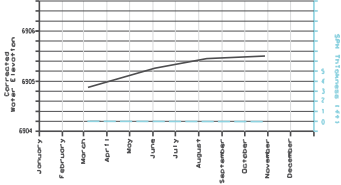
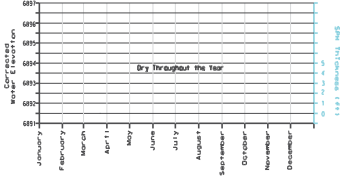
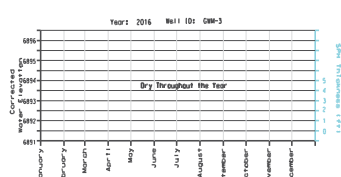
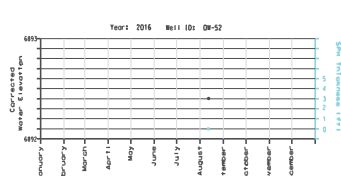
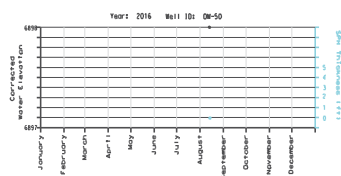
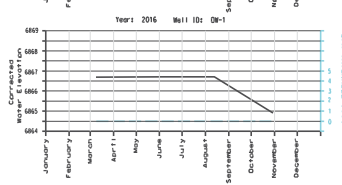
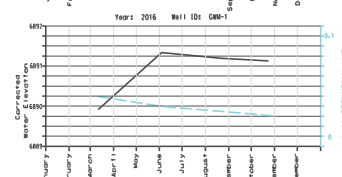
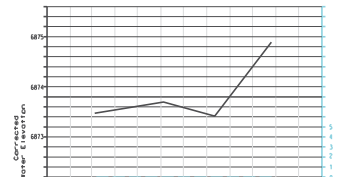
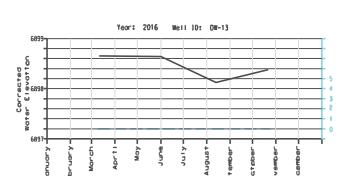
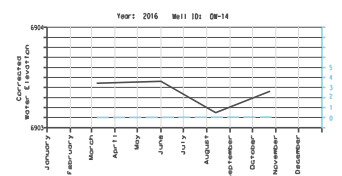
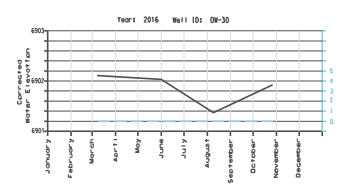
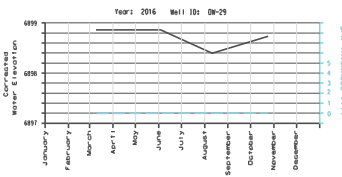
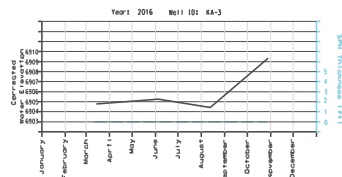
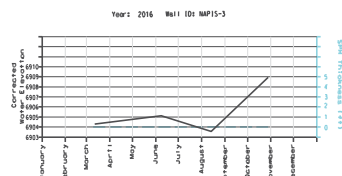
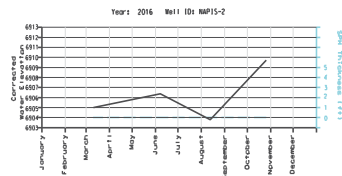
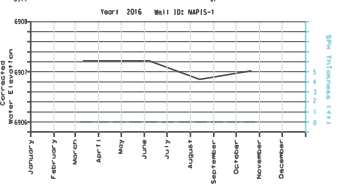
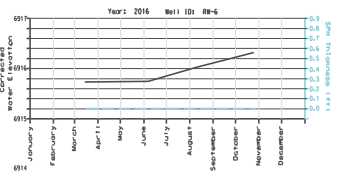
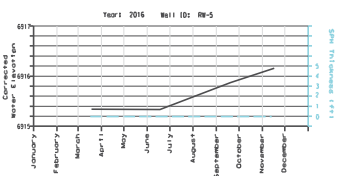
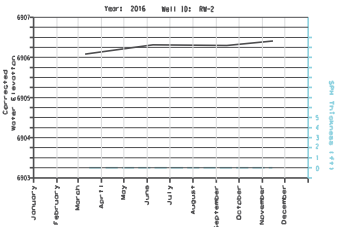
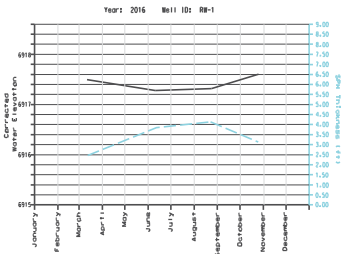
Project #: 06251318

Figure 9

Sonsela Water Elevation Map 2016

WESTERN REFINING - GALLUP REFINERY

Western Refining - Gallup Refinery
92 Giant Crossing Road
Gallup, New Mexico 87301
Date: August 4, 2017

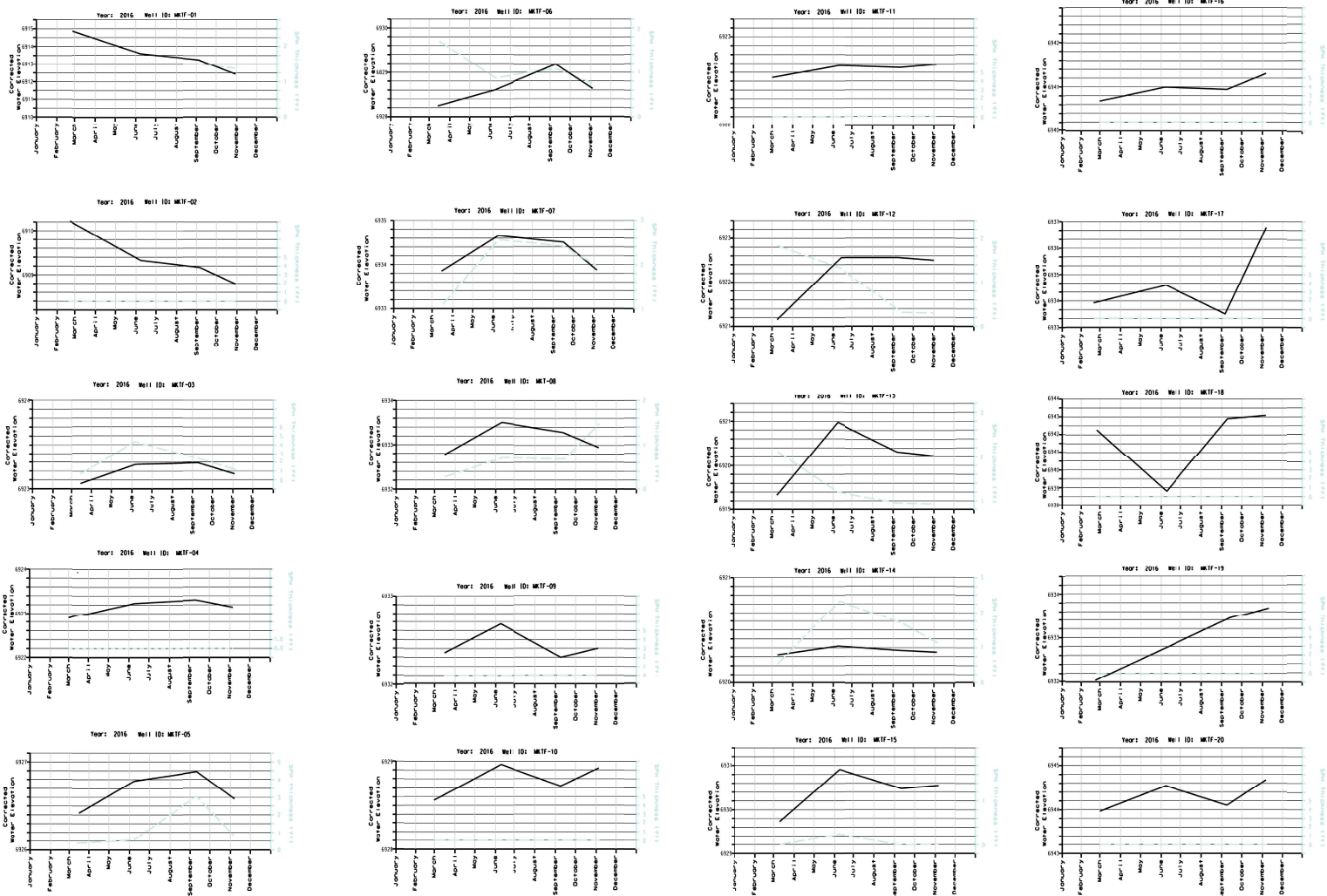


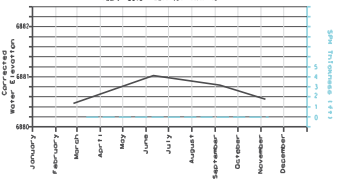
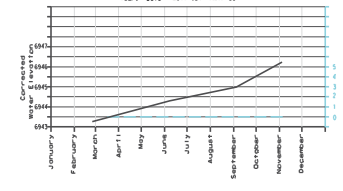
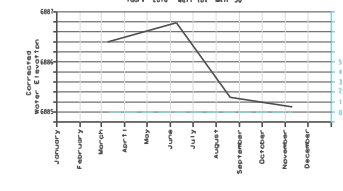
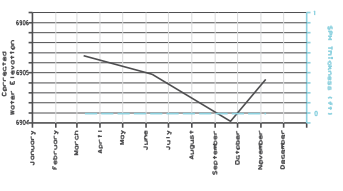
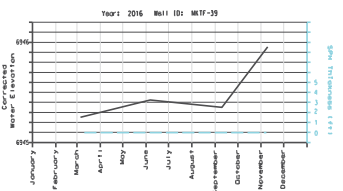
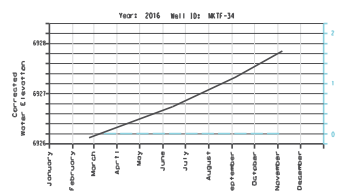
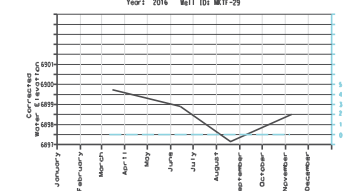
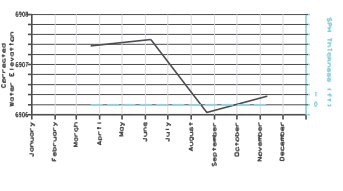
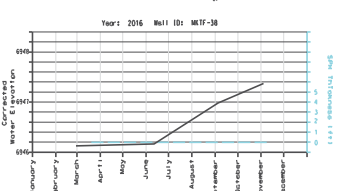
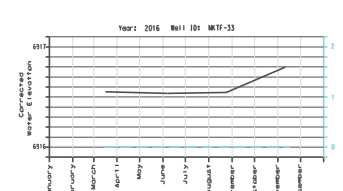
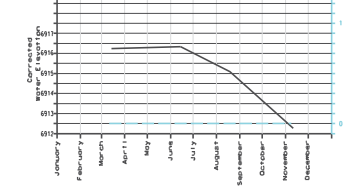
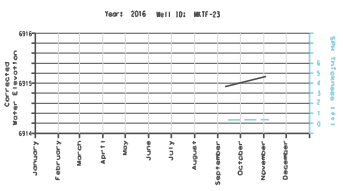
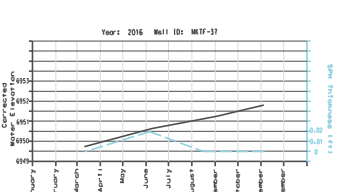
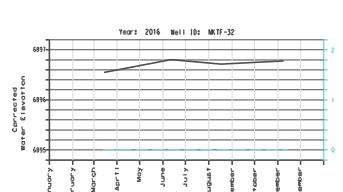
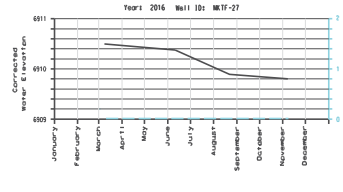
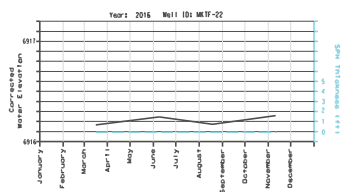
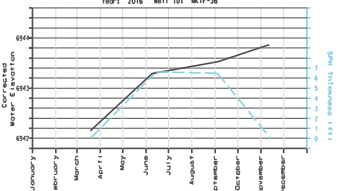
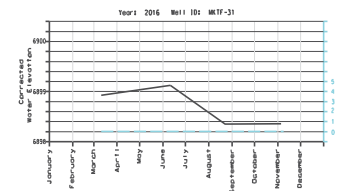
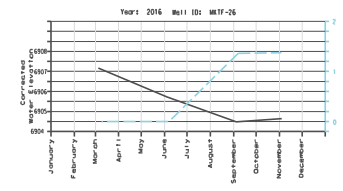
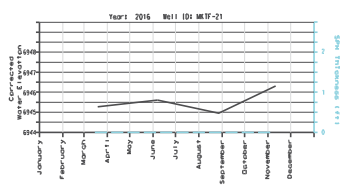
NTS

Project #: 06251104

Figure 11
GROUNDWATER ELEVATION VS TIME
WESTERN REFINING - GALLUP REFINERY

Western Refining - Gallup Refinery
 92 Giant Crossing Road
 Gallup, New Mexico 87301
 Date: August 31, 2017





NTS

Project #: 06251316

Figure 11B
GROUNDWATER ELEVATION VS TIME
WESTERN REFINING - GALLUP REFINERY

Western Refining - Gallup Refinery
92 Giant Crossing Road
Gallup, New Mexico 87301
Date: August 31, 2017

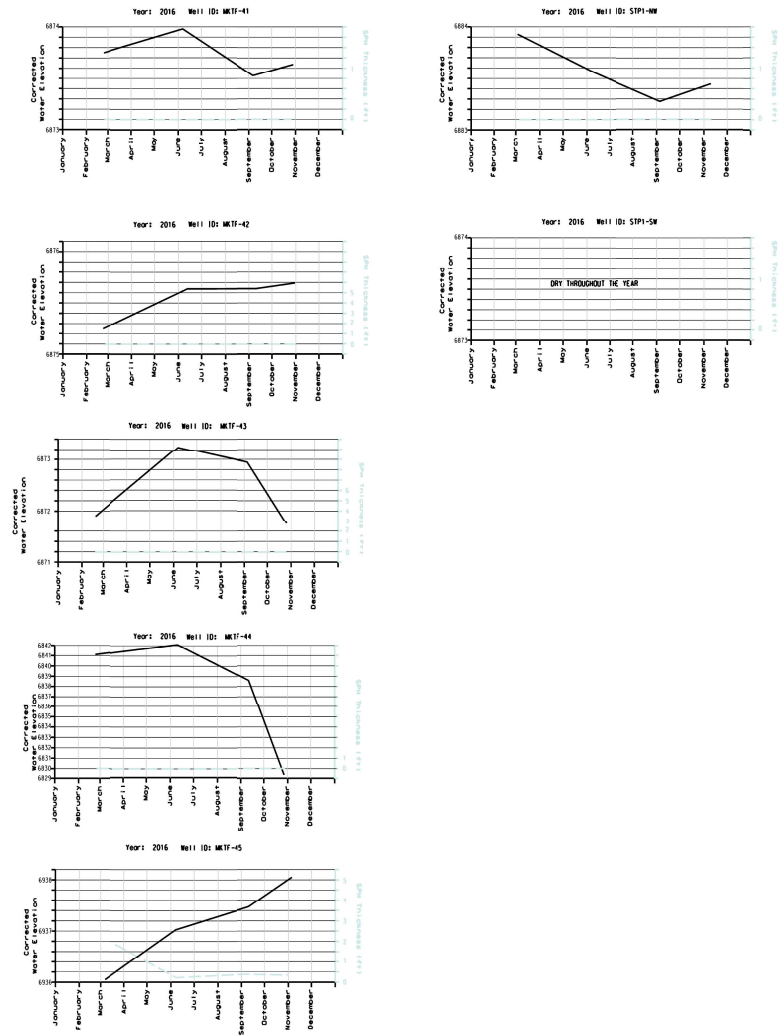


Figure 11C
GROUNDWATER ELEVATION VS TIME
WESTERN REFINING - GALLUP REFINERY

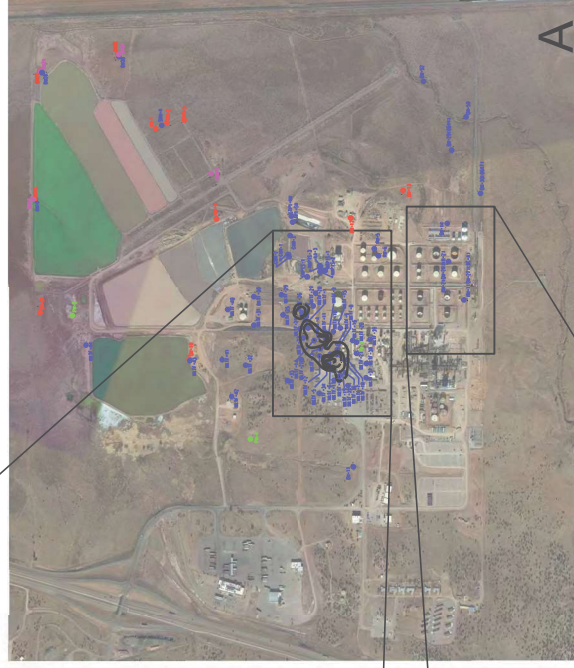
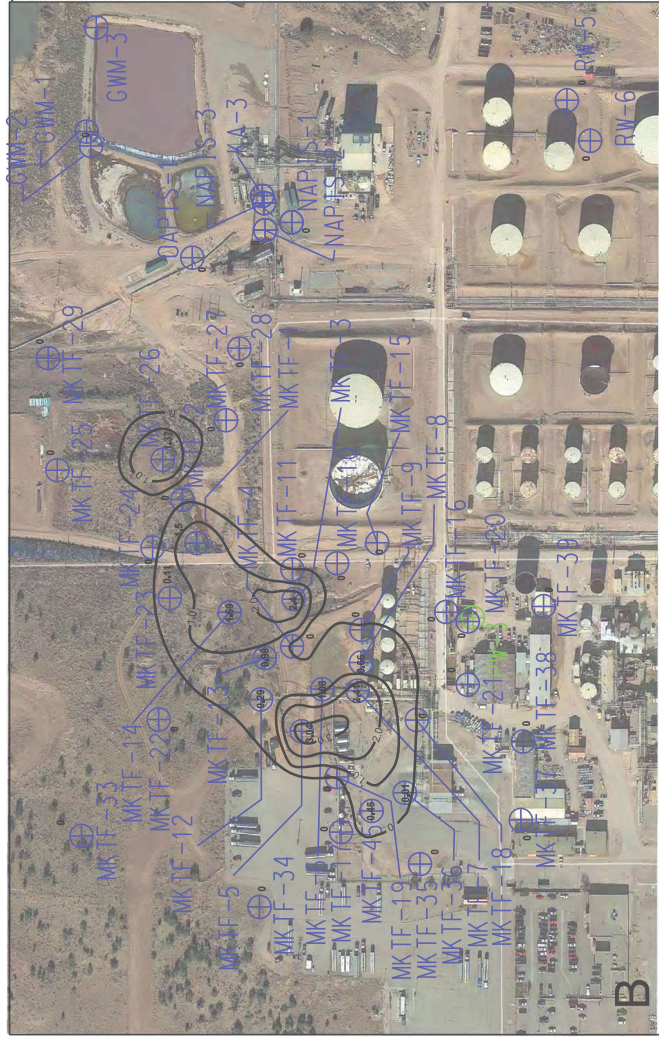


psi
 4601 Ripley
 El Paso, Texas
 79922
 915-394-1317

1"=500'
 Project #: 06251318

Figure 12
Alluvial/Fluvial Upper Sand Water 2016
WESTERN REFINING - GALLUP REFINERY

Western Refining - Gallup Refinery
 92 Giant Crossing Road
 Gallup, New Mexico 87301
 Date: August 5, 2017



SPH Contour Thickness (in feet)

Contour Interval: 1.0'

Scale:

Image A - Not to scale
Image B - 1" = 200'
Image C - 1" = 200'



4601 Ripley
El Paso, Texas
79922
915-584-1317

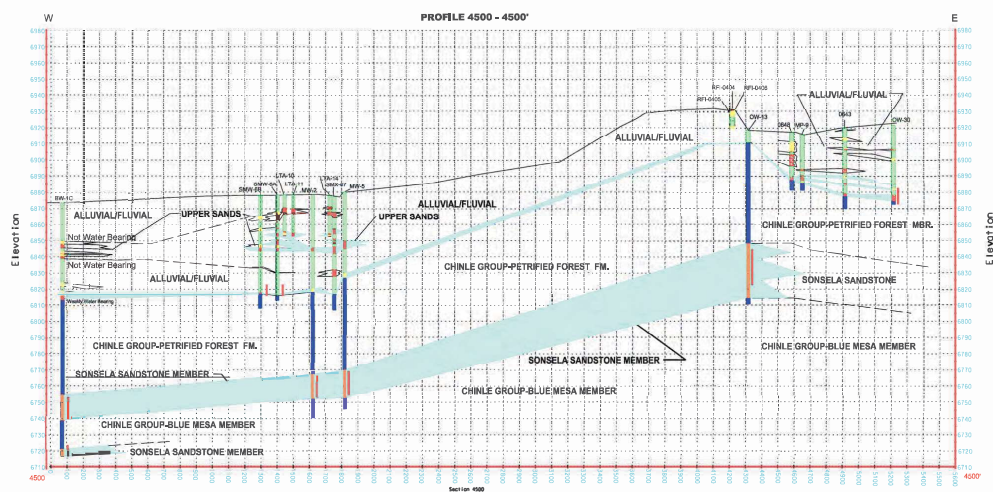


Line is 1 inch long
on original

Project #: 06251318

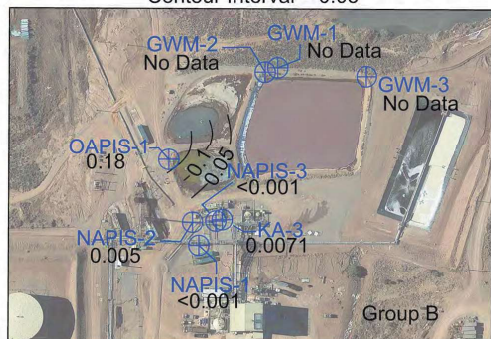
Figure 13 **Product Thickness Map (SPH for 09/16)** **WESTERN REFINING - GALLUP REFINERY**

Western Refining - Gallup Refinery
92 Giant Crossing Road
Gallup, New Mexico 87301
Date: August 8, 2017



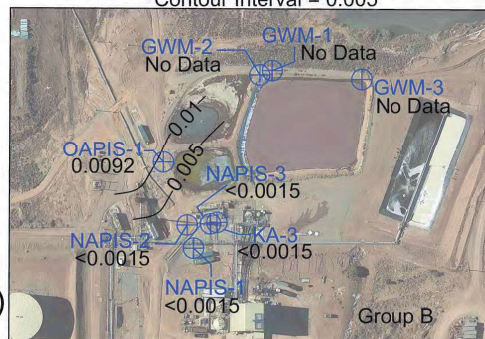
Benzene (September 2016)

Contour Interval = 0.05



Total Xylenes (September 2016)

Contour Interval = 0.005



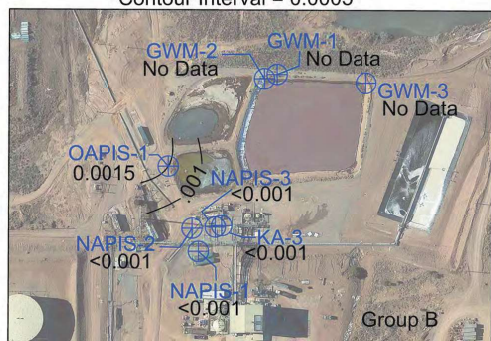
Ethyl Benzene (September 2016)

Contour Interval = 0.005



Toluene (September 2016)

Contour Interval = 0.0005



MTBE (September 2016)

Contour Interval = 0.05

