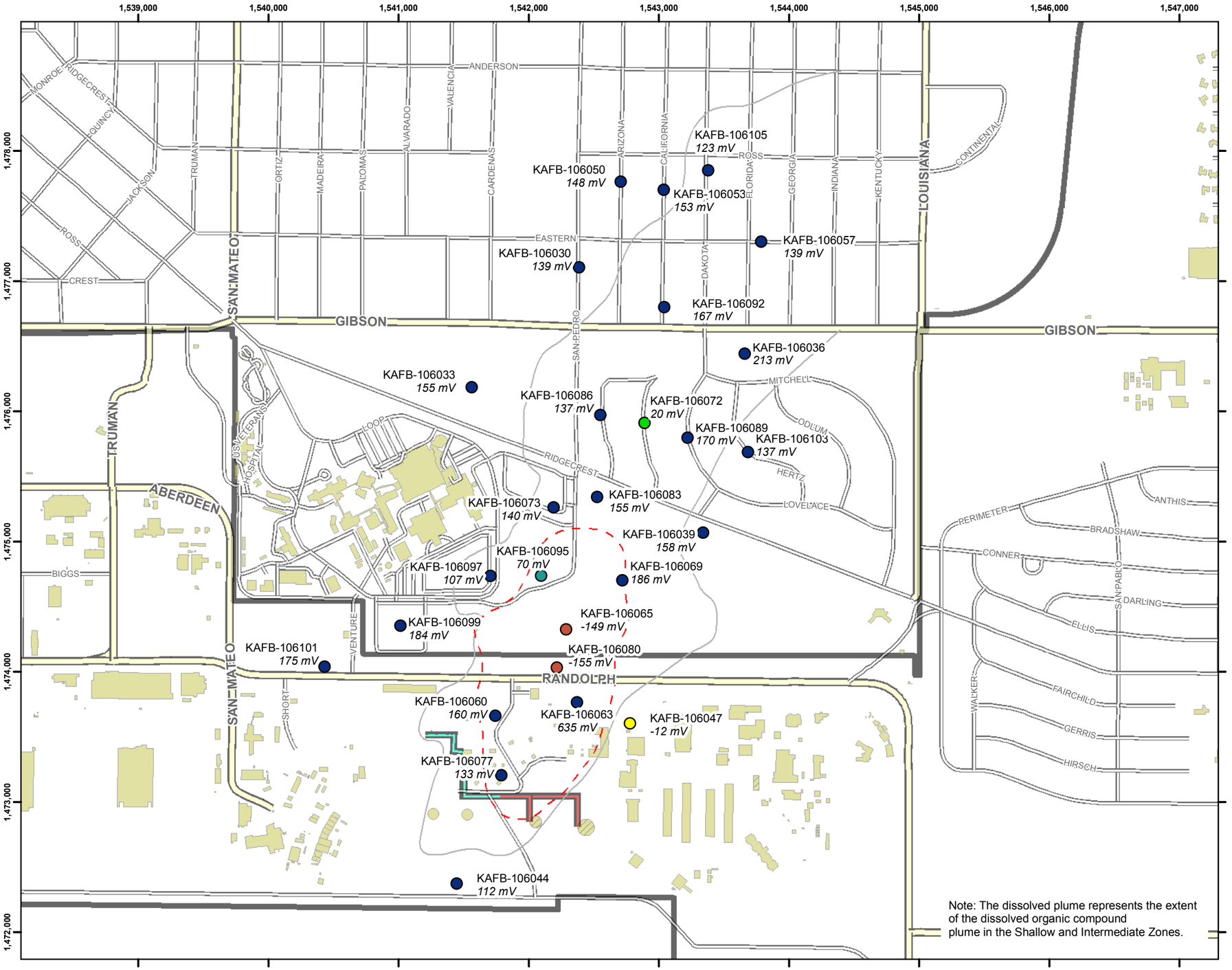


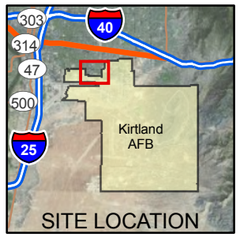
Note: The dissolved plume represents the extent of the dissolved organic compound plume in the Shallow and Intermediate Zones.

Legend

Oxidation-Reduction Potential (mV)

Intermediate Groundwater

- -269 - -100
- -99 - -50
- -49 - 0
- 1 - 50
- 51 - 100
- 101 - 635
- Historical Area of Observed NAPL (July 2009)
- Dissolved Plume December 2011
- Major Road
- Road
- Aboveground Fuel Transfer Lines
- Underground Fuel Transfer Lines
- Previously Existing Structure
- Existing Structure
- Installation Boundary



N

Revision Date: 02/24/12

0 400 800 1,600

Feet

1 inch = 800 feet

Projection : NAD83 State Plane New Mexico Central FIPS3002 Feet

2011 QUARTERLY REPORT 04
BULK FUELS FACILITY
KIRTLAND AIR FORCE BASE, NEW MEXICO

FIGURE 5-43

OXIDATION-REDUCTION POTENTIAL IN INTERMEDIATE GROUNDWATER

H:\Kirtland_AFB\GIS_Documents\Project_Maps\2001BA_2011_QTR_Monitor_SVE_OM\2011_04\KAFB_009_GW_ORP_intermediate.mxd 02/24/12

THIS PAGE INTENTIONALLY LEFT BLANK