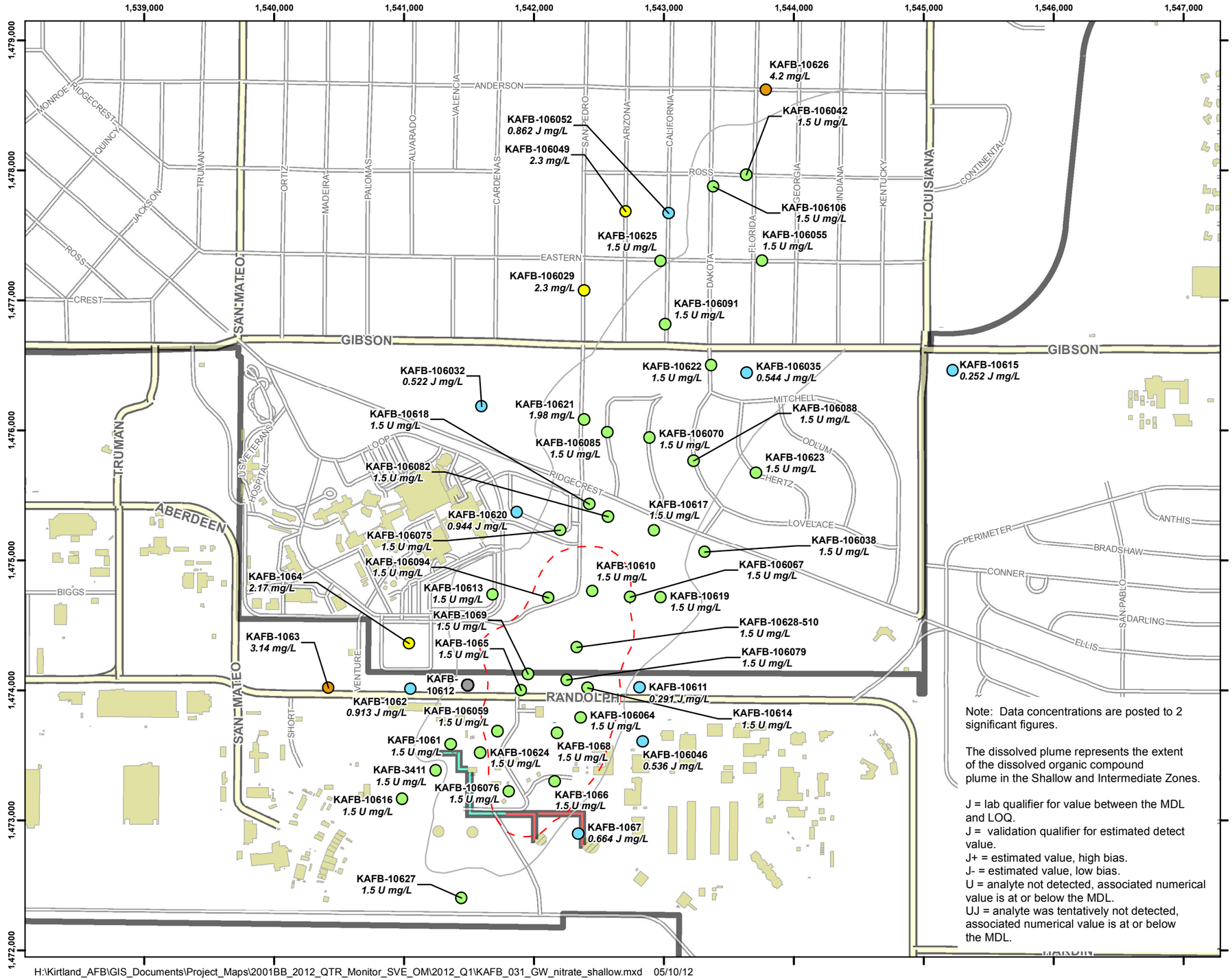
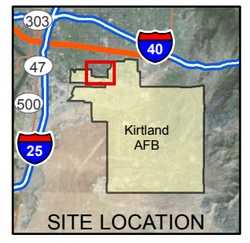


Legend

Nitrogen Result (mg/L)

- 0.25 - 1.0
- 1.1 - 2.0
- 2.1 - 3.0
- 3.1 - 4.2
- Not Sampled
- Historical Area of Observed NAPL (July 2009)
- Dissolved Plume March 2012
- Major Road
- Road
- Aboveground Fuel Transfer Lines
- Underground Fuel Transfer Lines
- Previously Existing Structure
- Existing Structure
- Installation Boundary



Note: Data concentrations are posted to 2 significant figures.

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

J = lab qualifier for value between the MDL and LOQ.
J = validation qualifier for estimated detect value.
J+ = estimated value, high bias.
J- = estimated value, low bias.
U = analyte not detected, associated numerical value is at or below the MDL.
UJ = analyte was tentatively not detected, associated numerical value is at or below the MDL.

Revision Date: 05/10/12

N

0 400 800 1,600

Feet
1 inch = 800 feet

Projection : NAD83 State Plane New Mexico Central FIPS3002 Feet

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BULK FUELS FACILITY
KIRTLAND AIR FORCE BASE, NEW MEXICO

FIGURE 5-46

NITROGEN (NITRATE-NITRITE) CONCENTRATIONS IN SHALLOW GROUNDWATER

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