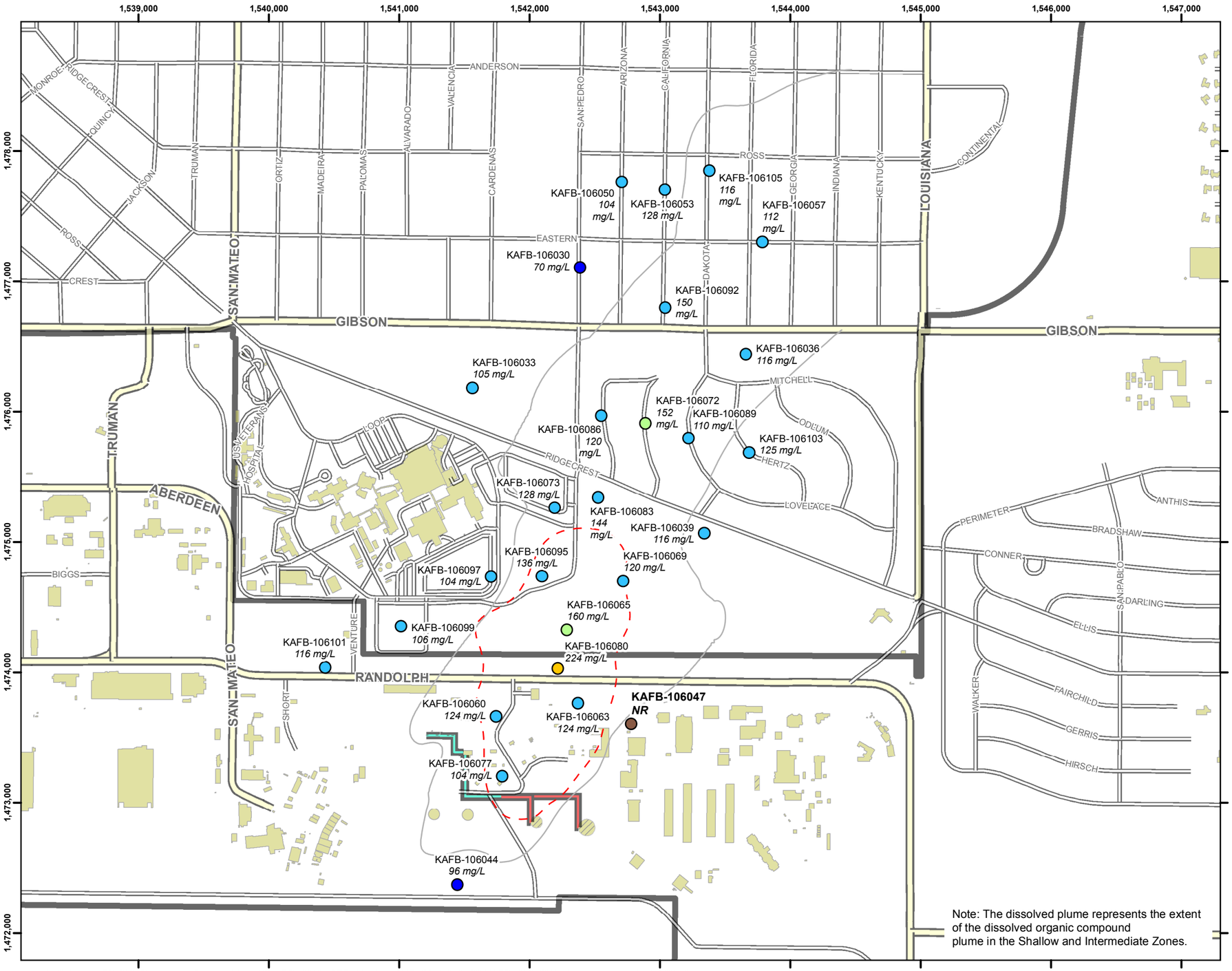


Note: The dissolved plume represents the extent of the dissolved organic compound plume in the Shallow and Intermediate Zones.

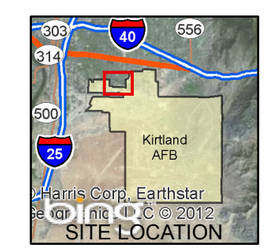
H:\Kirtland_AFB\GIS_Documents\Project_Maps\2001BB_2012_QTR_Monitor_SVE_OM\2012_Q2\KAFB_032_GW_alkalinity_int.mxd 08/20/12

Legend

Alkalinity (mg/L)

Intermediate Groundwater

- 70 - 100
- 101 - 150
- 151 - 200
- 201 - 224
- Not Recorded (NR)
- Historical Area of Observed NAPL (July 2009)
- Dissolved Plume May 2012



N

0 400 800 1,600

Feet

1 inch = 800 feet

Revision Date: 08/20/12

Projection : NAD83 State Plane New Mexico Central FIPS3002 Feet

2012 QUARTERLY REPORT 02
BULK FUELS FACILITY
KIRTLAND AIR FORCE BASE, NEW MEXICO

FIGURE 5-38

ALKALINITY, BICARBONATE (as $CaCO_3$), CONCENTRATIONS IN INTERMEDIATE GROUNDWATER