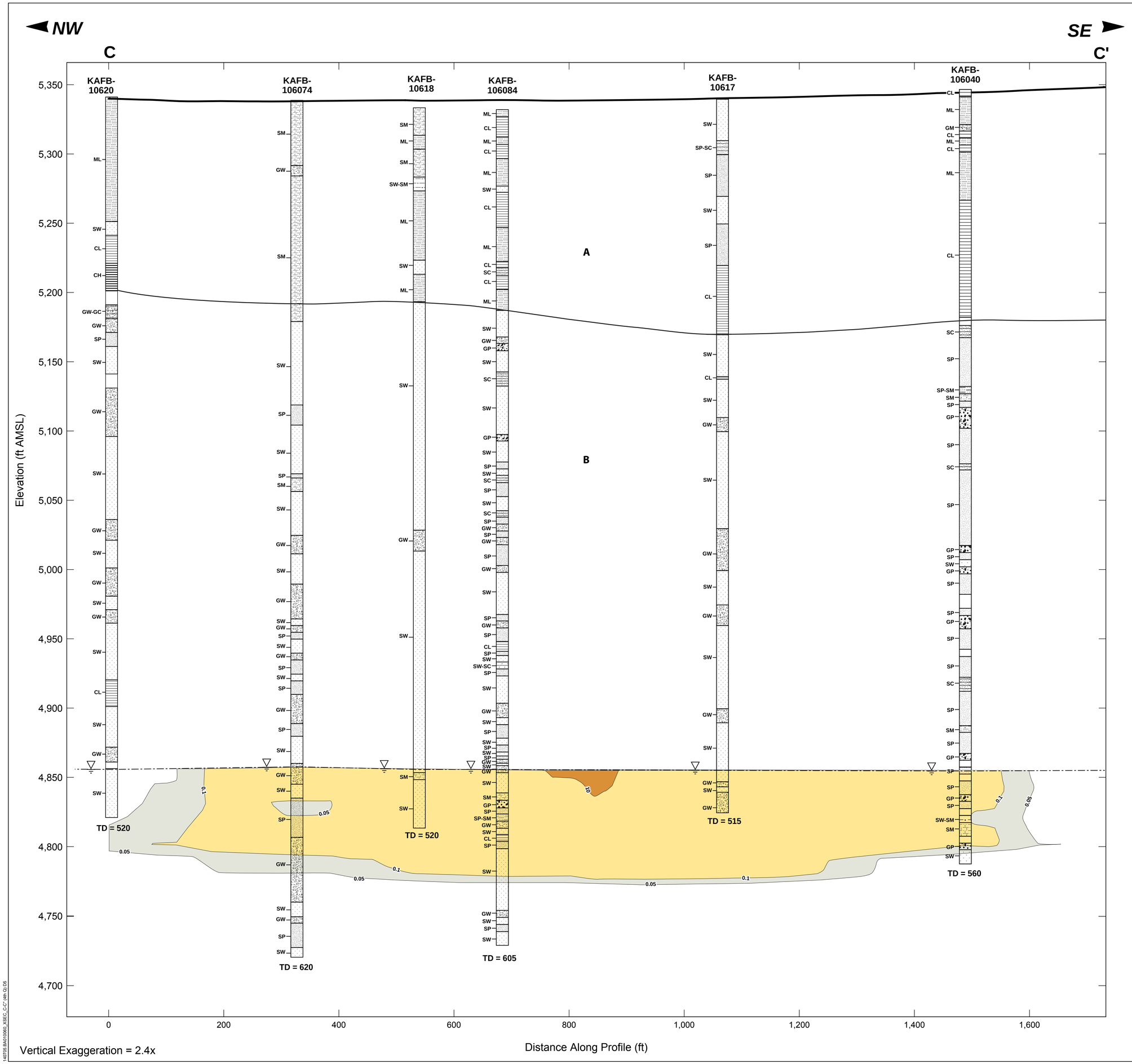

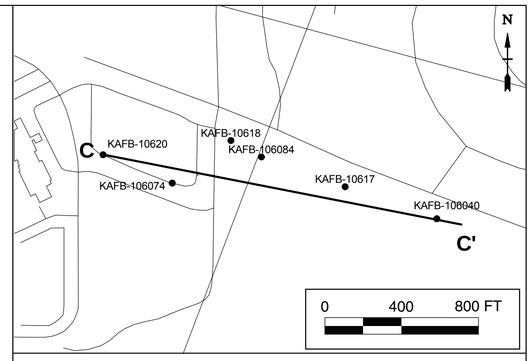

EXPLANATION

KAFB- # — Borehole Name

Borehole Lithology

No Recovery

Total Depth

- Ground Surface
- Lithology Contact
- Approximate Lithology Contact
- Water Level
- 0.1 — EDB Concentrations in Groundwater (µg/L)
- December 2011 - Water Level Measurements
- AMSL - Above Mean Sea Level

LITHOLOGY KEY

- ML (silt)
- MH (elastic silt)
- SM (silty sand)
- SW (well graded sand)
- SW - SM (well graded sand with silt)
- SW - SC (well graded sand with clay)
- SP (poorly graded sand)
- SP - SM (poorly graded sand with silt)
- SP - SC (poorly graded sand with clay)
- SC (clayey sand)
- GW (well graded gravel)
- GW - GC (well graded gravel with clay)
- GW - GM (well graded gravel with silt)
- GP (poorly graded gravel)
- GC (clayey gravel)
- GP - GM (poorly graded gravel with silt)
- GM (silty gravel)
- CL (lean clay)
- CH (fat clay)

BULK FUELS FACILITY
KIRTLAND AIR FORCE BASE, NEW MEXICO

FIGURE 7-9

EDB GROUNDWATER CONCENTRATIONS
FOR GEOLOGIC CROSS SECTION C-C'– FOURTH QUARTER 2011

140705 BA010060_XSEC_C-C' (4th Q) DS