ACAD: C:\4P94\SOILS\SOP105-F.DWG 10/15/94 MJ

SCALE IN FEET

0 400 800 FEET

FINAL

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE SUBSURFACE SOIL BACKGROUND VALUE 1.47 pCi/g
3. RANGE OF SUBSURFACE SOIL BACKGROUND VALUES 0.59 – 1.61 pCi/g

LEGEND:

- 20 mg/kg URANIUM ENVELOPE CONTOUR (SEE PLATE D-10A)
- OTHER OPERABLE UNIT WASTE AREAS
- 1.00– SAMPLING LOCATION IS MIDDLE OF TEXT OR END OF LEADER LINE
- 1.00– INDICATES CONTAMINANT CONCENTRATION GREATER THAN OR EQUAL TO BACKGROUND VALUE

DATA QUALIFIERS

NV	NOT VALIDATED DATUM
–	DATA VALIDATED, NO QUALIFIERS APPLIED
J	ESTIMATED VALUE
U	NON-DETECT, DETECTION LIMIT IS SHOWN
R	REJECTED DATUM

SEE SECTION 2.12 FOR DETAILED DESCRIPTION OF QUALIFIERS

PLATE D-32. RADIUM-226 (pCi/g) IN SUBSURFACE SOIL AT 5.0-10.0 FEET, OU5, FEMP