ACAD: C:\4P94\SOP212-A.DWG 06/18/94 MJJ

5701

ROUTE 126

OU1

OU2

OU4

OU5

PADDYS RUN

PADDYS RUN ROAD

WILLEY ROAD

CLEAR WELL

PIT 1

PIT 2

PIT 3

PIT 4

PIT 5

SLUDGE PIT

E 1377500

E 1380000

E 1382500

E 1385000

N 482500

N 480000

N 477500

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE SURFACE SOIL BACKGROUND VALUE 14.1 mg/kg
3. RANGE OF SURFACE SOIL BACKGROUND VALUES 3.20 – 17.30 mg/kg

SCALE IN FEET

0 400 800 FEET

DRAFT

LEGEND:

20 mg/kg ISOCONCENTRATION CONTOUR FOR TOTAL URANIUM AT 0–0.5 FOOT (SEE PLATE D–10A)

ISOCONCENTRATION CONTOUR
CONTOUR INTERVALS:
15, 25, 50, 100 & 500 (mg/kg)

OTHER OPERABLE UNIT WASTE AREAS

1.00– SAMPLING LOCATION
ACTUAL LOCATION MIDDLE OF TEXT
OR END OF LEADER LINE

DATA QUALIFIERS

NV	NOT VALIDATED DATUM
–	DATA VALIDATED, NO QUALIFIERS APPLIED
J	ESTIMATED VALUE
U	NON–DETECT, DETECTION LIMIT IS SHOWN
R	REJECTED DATUM
C	CALCULATED VALUE
	SEE SECTION 2.12 FOR DETAILED DESCRIPTION OF QUALIFIERS

PLATE D–96. COPPER (mg/kg) IN SURFACE SOIL AT 0–0.5 FOOT, OU5, FEMP