ACAD: C:\4P94\SOP115-C.DWG 06/14/94 MJ

5701

ROUTE 126

OU1

OU2

OU4

PIT 1

PIT 2

PIT 3

PIT 4

PIT 5

PIT 6

CLEAR WELL

SURGE PIT

PADDYS RUN

PADDYS RUN ROAD

WILLEY ROAD

N 482500

N 480000

N 477500

E 1397500

E 1398500

E 1399500

20

0.6U

0.6UJ

0.6UNV

0.6R

0.2UJ

0.1R

1.9

8.2

3.3J

0.8NV

0.3R

0.2U

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE SURFACE SOIL BACKGROUND VALUE NOT ANALYZED
3. RANGE OF SURFACE SOIL BACKGROUND VALUES NOT ANALYZED

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: 1 & 5 (pCi/g)

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-64. PLUTONIUM-238 (pCi/g) IN SURFACE SOIL AT 1.0-1.5 FEET, OU5, FEMP