ACAD: C:\4P94\GWP223F1.DWG 06/19/94 MJJ

5701

OU1
OU2
OU4
OU5
OU2
OU2
PIT 5
PIT 6
CLEAR WELL
PADDYS RUN
PADDYS RUN ROAD
WILLEY ROAD
EDGE OF GLACIAL OVERBURDEN
N 482500
N 480000
N 477500
E 1377500
E 1380000
E 1382500
E 1385000

SCALE
0 400 800 FEET

DRAFT

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE PERCHED GROUNDWATER BACKGROUND VALUE 29.3 mg/L
3. RANGE OF PERCHED GROUNDWATER BACKGROUND VALUES 0.891 - 31.5 mg/L

LEGEND:

5 & 20 ug/L ISOCONCENTRATION CONTOURS FOR TOTAL URANIUM TYPE 1 WELLS - UNFILTERED (SEE PLATE E-1)

OTHER OPERABLE UNIT WASTE AREAS

ISOCONCENTRATION CONTOUR
CONTOUR INTERVALS:
30, 100, 1000 & 10,000 (mg/L)

1060
1.00 — SAMPLING LOCATION IS THE MIDDLE OF WELL NUMBER TEXT OR END OF LEADER LINE
CONTAMINANT CONCENTRATION
NA BELOW WELL NUMBER INDICATES SAMPLE NOT ANALYZED FOR THIS PARAMETER

(1.00) * PARENTHESES INDICATE SAMPLE COLLECTED IN 1993.
1.00 NO PARENTHESES INDICATES SAMPLE NOT COLLECTED IN 1993; MOST RECENT AVAILABLE DATA POSTED TO AID INTERPRETATION.

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 E-52. POTASSIUM VALUES (mg/L) IN FEMP TYPE 1 WELLS - FILTERED SAMPLES, 1993 DATA SET*, OU5, FEMP