ACAD: C:\4P94\GWP729U1.DWG 06/18/94 MJJ

5701

OU1

OU2

OU4

OU2

OU2

PADDYS RUN

PADDYS RUN ROAD

WILLEY ROAD

EDGE OF GLACIAL OVERBURDEN

OLD WELL

N 482500

N 480000

N 477500

E 1377500

E 1380000

E 1382500

SCALE

0 400 800 FEET

DRAFT

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE PERCHED GROUNDWATER BACKGROUND VALUE 0.29 mg/L
3. RANGE OF PERCHED GROUNDWATER BACKGROUND VALUES 0.012 – 0.3 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:
1, 10, 100 & 500 (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-69. NITRATE VALUES (mg/L) IN FEMP TYPE 1 WELLS – UNFILTERED SAMPLES, 1993 DATA SET*, OU5, FEMP