ACAD: C:\4P94\GWP115U1.DWG 06/14/94 MJJ

5701

OU1

OU2

OU4

OU2

OU5

PADDYS RUN

PADDYS RUN ROAD

WILLEY ROAD

EDGE OF GLACIAL OVERBURDEN

E 1380000

E 1382500

E 1377500

N 482500

N 480000

N 477500

SCALE

0 400 800 FEET

DRAFT

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE PERCHED GROUNDWATER BACKGROUND VALUE 0.075 pCi/L
3. RANGE OF PERCHED GROUNDWATER BACKGROUND VALUES 0.075 pCi/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:
NOT CONTOURABLE

1060 SAMPLING LOCATION IS THE MIDDLE OF WELL NUMBER TEXT OR END OF LEADER LINE
1.00 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-29. PLUTONIUM-238 VALUES (pCi/L) IN FEMP TYPE 1 WELLS – UNFILTERED SAMPLES, 1993 DATA SET*, OU5, FEMP