ACAD: C:\4P94\GMP102U1.DWG 06/19/94 MJW

5701

PADDYS RUN

PADDYS RUN ROAD

WILLEY ROAD

EDGE OF GLACIAL OVERBURDEN

CLEAR WELL

PIT 1

PIT 2

PIT 3

PIT 4

OU1

OU2

OU3

OU4

OU5

N 482500

N 480000

N 477500

E 1377500

E 1380000

E 1382500

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE PERCHED GROUNDWATER BACKGROUND VALUE 1.3 µg/L
3. RANGE OF PERCHED GROUNDWATER BACKGROUND VALUES 0.48 – 1.5 µg/L

SCALE

0 400 800 FEET

DRAFT

LEGEND:

5 & 20 µg/L ISOCONCENTRATION CONTOURS FOR TOTAL URANIUM TYPE 1 WELLS – UNFILTERED

OTHER OPERABLE UNIT WASTE AREAS

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

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-3. MAXIMUM TOTAL URANIUM VALUES (µg/L) IN FEMP TYPE 1 WELLS – UNFILTERED SAMPLES, 1993 DATA SET*, OU5, FEMP