ACAD: C:\4P94\TYPE2\GWP705U2.DWG 10/14/94 MJW

SCALE

0 800 1600 FEET

FINAL

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE GREAT MIAMI AQUIFER BACKGROUND VALUE 4.2 mg/L
3. RANGE OF GREAT MIAMI AQUIFER BACKGROUND VALUES 0.045 – 12.6 mg/L

PADDYS RUN ROAD SITE PLUME

LEGEND:

-20- 5 & 20 µg/L URANIUM ENVELOPE CONTOUR (SEE PLATE E–77)

ORDIVICIAN BEDROCK, GLACIAL OVERBURDEN AND GREAT MIAMI AQUIFER NOT PRESENT

OTHER OPERABLE UNIT WASTE AREAS

1060 / 1.00– SAMPLING LOCATION IS MIDDLE OF WELL NUMBER TEXT OR END OF LEADER LINE; PARAMETER CONCENTRATION; NA INDICATES SAMPLE NOT ANALYZED FOR THIS PARAMETER

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

(1.00) INDICATES CONTAMINANT CONCENTRATION GREATER THAN BACKGROUND VALUE

DATA QUALIFIERS

NV	NOT VALIDATED DATUM
–	DATA VALIDATED, NO QUALIFIERS APPLIED
J	ESTIMATED VALUE
U	NON–DETECT, DETECTION LIMIT IS SHOWN
R	REJECTED DATUM

SEE SECTION 2.12 FOR DETAILED DESCRIPTION OF QUALIFIERS

PLATE E–136. AMMONIA (mg/L) IN TYPE 2 WELLS – UNFILTERED SAMPLES, 1993 DATA SET*, OU5, FEMP