DRAWING NUMBER 93132E19

LEGEND:

CONTOUR OF EQUAL MAGNETIC INTENSITY, IN GAMMAS

NOTE:

1. A VALUE OF 54,800 GAMMAS HAS BEEN SUBTRACTED FROM THE MEASURED MAGNETIC INTENSITIES TO PRODUCE THE CONTOURS SHOWN ON THIS FIGURE.
2. MAGNETIC INTENSITIES WERE MEASURED ON A 5 METER GRID OVER THE AREA INDICATED.
3. MAGNETIC ANOMALIES ARE INTERPRETED AS READINGS GREATER THAN 200 GAMMAS OR LESS THAN 0 GAMMAS.
4. A MAGNETIC LOW (i.e. LESS THAN 0 GAMMAS) IS NORMALLY LOCATED IMMEDIATELY NORTH OF A MAGNETIC HIGH (GREATER THAN 200 GAMMAS) IN THE PRESENCE OF A MAGNETIC ANOMALY.

REFERENCE:

WESTINGHOUSE ELECTRIC CORPORATION, SPECIALTY METALS DIVISION, BLAIRSVILLE, PENNSYLVANIA; FIGURE 6; TITLED: "SURFACE AND GROUND WATER QUALITY MONITORING LOCATIONS NEAR PLANT FACILITIES," PROJECT F6043.

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REVISIONS

REV.	DESCRIPTION	DATE	APPROVED

DRAWN BY:	B. MAURER	DATE:	11/5/95
CHECKED BY:	D. CUSICK	DATE:	11/15/95
APPROVED BY:	W. BAUGHMAN	DATE:	11/15/95

FIGURE 16

MAGNETOMETER SURVEY
FORMER ZIRCALOY BURN AREA

SPECIALTY METALS PLANT
BLAIRSVILLE, PENNSYLVANIA

PREPARED FOR
WESTINGHOUSE ELECTRIC CORPORATION
PITTSBURGH, PENNSYLVANIA

SIZE	DRAWING NUMBER	REV.
E	93132E19	

SCALE: 1" = 10m SHEET 1 OF 1

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APERTURE CARD

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PDR RIDS

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MMM 5824