U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH
THE ENVIRONMENTAL PROTECTION AGENCY

WATER-RESOURCES INVESTIGATIONS REPORT 95-4220
Lithostratigraphic cross-section along strike --PLATE 1
Sloto, R. A., and others, 1996, Geohydrology and vertical distribution of volatile organic compounds in ground water, Fischer and Porter Company Superfund Site, Warminster, Bucks County, Pennsylvania

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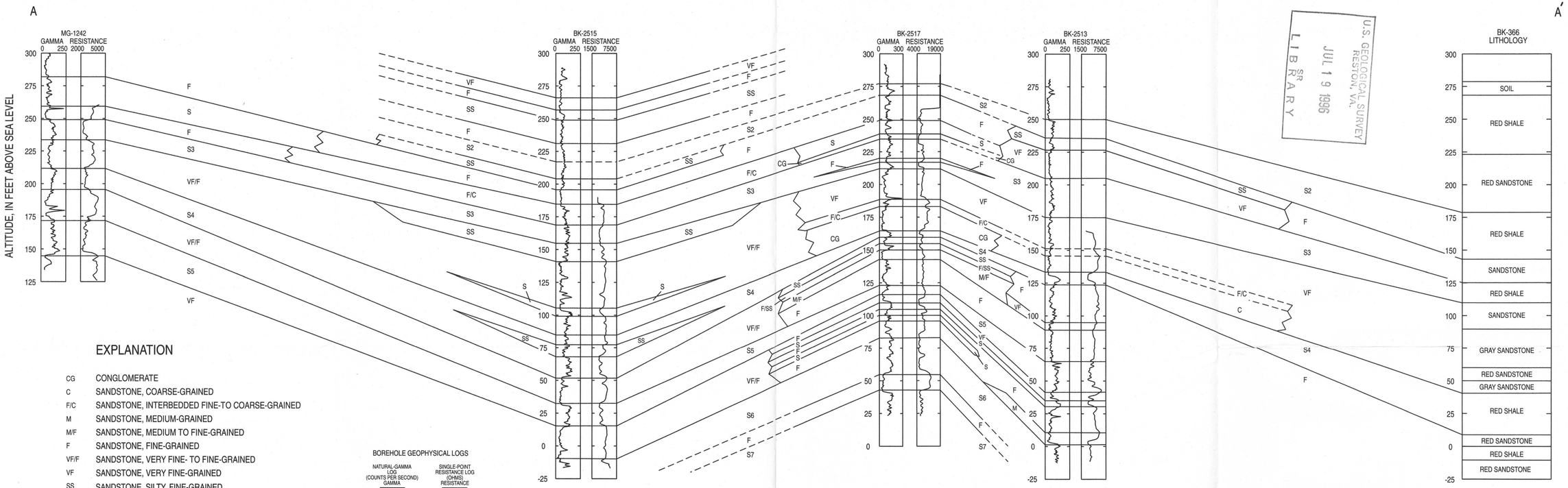


EXPLANATION

CG	CONGLOMERATE
C	SANDSTONE, COARSE-GRAINED
F/C	SANDSTONE, INTERBEDDED FINE-TO COARSE-GRAINED
M	SANDSTONE, MEDIUM-GRAINED
M/F	SANDSTONE, MEDIUM TO FINE-GRAINED
F	SANDSTONE, FINE-GRAINED
VF/F	SANDSTONE, VERY FINE- TO FINE-GRAINED
VF	SANDSTONE, VERY FINE-GRAINED
SS	SANDSTONE, SILTY, FINE-GRAINED
S4	SILTSTONE -- Numbered where unit is continuous beneath site. Represents upper unit of an upward-fining sedimentary cycle
	CONTACT -- Dashed where approximated
	GRADATIONAL CONTACT

Sea Level is National Geodetic Vertical Datum of 1929

BOREHOLE GEOPHYSICAL LOGS

NATURAL-GAMMA LOG (COUNTS PER SECOND) GAMMA

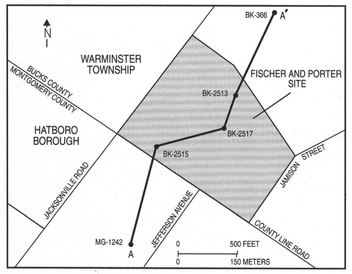
SINGLE-POINT RESISTANCE LOG (OHMS) RESISTANCE

HORIZONTAL SCALE

0 150 300 450 FEET

0 100 200 METERS

VERTICAL EXAGGERATION 3X



LOCATION OF SECTION

Plate 1. Lithostratigraphic cross-section along strike, Fischer and Porter Site and vicinity, Warminster, Pennsylvania

By

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1996