

PERCY MINE FIRE II

Mine Fire Control Project

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Phase I- C798-12003, Pa. Earth Tech Inc.
Phase II- C798-12049, Enviro Drill Inc.
Inspection- p098-12004, James R. Blair

Drilling:	Soil	Rock	T.D.	Holes
Phase I	3,679	16,883	20,562 LF	222
Phase II	7,673	35,370	43,243 LF	349
Totals	11,352	52,453	63,805 LF	571

Grouting:	FC Mix	Mix#3	Mix#1	FF Foam
Phase I	12,205.10	600.14		3,385
Phase II	31,216.26	1,411.49		5,810
Totals	43,421.36	2,011.33	200.0	7,195
	Units	CV	CV	Gallon

Materials Placed:

	Phase I	Phase II	Total
Flyash- TN	6,478.87	14,455.85	20,334.72
Cement- TN	1,438.24	3,583.15	5,021.39
Sand- TN	400.29	933.70	1,333.99
Cement Foam- LBS	6,672.00	26,180.00	32,852.00
Firefighting Foam- Gal.	3,385.00	3,810.00	7,195.00
Piezometer Wells- LF		622	622 (4)
Core Drilling- LF		823	823 (8)
Monitor Wells- LF		1,500	1,500 (12)

Construction Period:
Phase I 11/3/97 to 3/26/98
Phase II 3/31/98 to 2/1/99

CH- Coreholes drilled by Enviro Drill Inc
C- Coreholes drilled by PaDEP
PZ- Piezometer wells
MO- Monitor Wells, 4" sch. 40 Steel, capped.

P-300 and P-800, OSM gas and temperature monitor wells.
SA and SB, PaDEP temperature monitor wells.

Scale.. 1" = 30'

A-6 Holes 1-7

