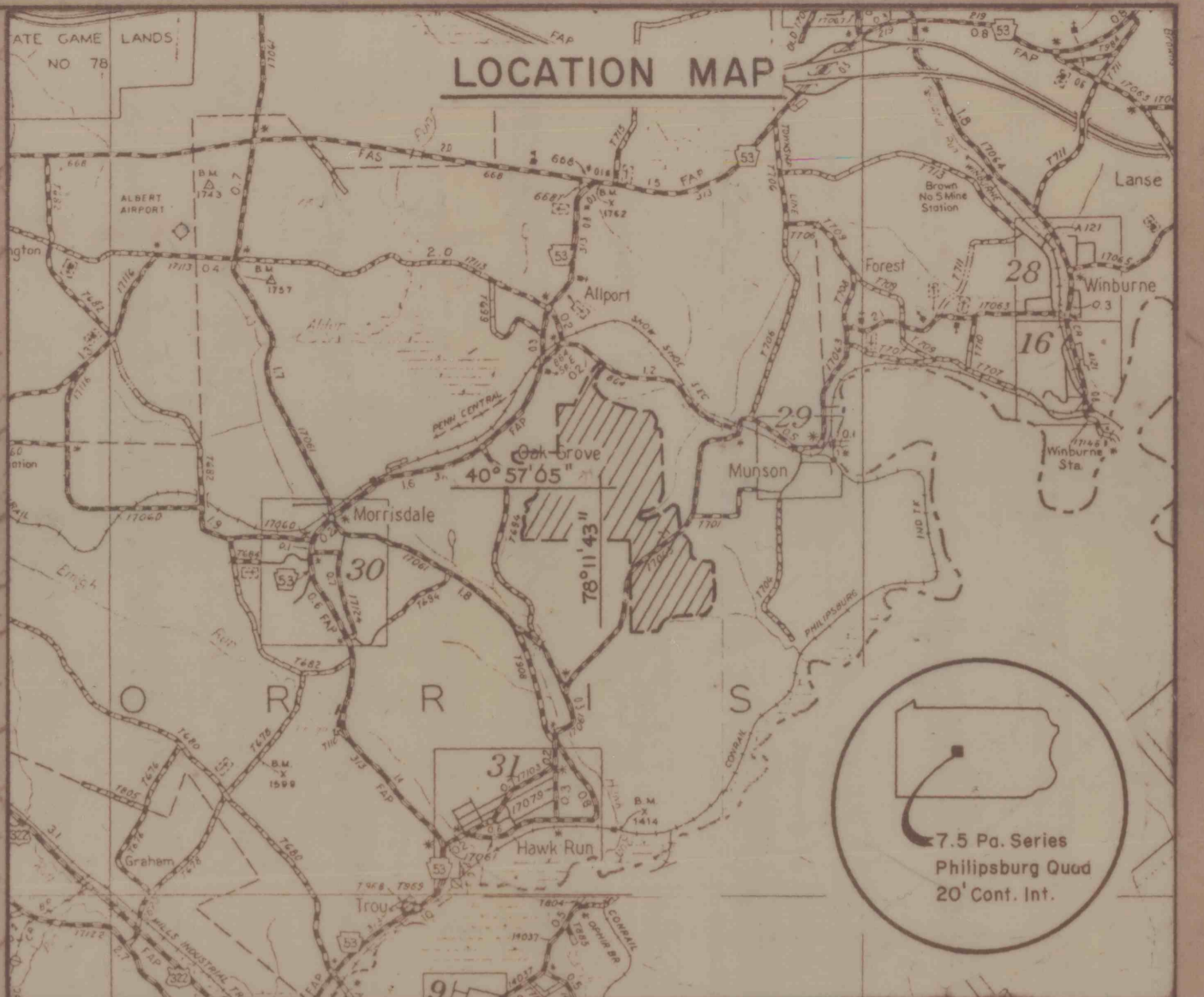


BACKGROUND SAMPLING DATA						
SAMPLE NUMBER	SAMPLE DATE	SOURCE	SURF. ELEV.	WATER ELEV.	FIELD pH	FLOW (GPM)
○ M1	9/24/81	Unnamed tributary - upstream	1515	-----	-----	no flow
○ M2	9/24/81	Unnamed tributary - upstream	1458	-----	-----	no flow
○ M3	9/24/81	Unnamed tributary - upstream	1455	-----	-----	no flow
○ M4	9/24/81	Unnamed tributary - upstream	1450	-----	-----	no flow
○ M5	9/24/81	Unnamed tributary - downstream	1437	-----	-----	no flow
○ M6	9/24/81	Unnamed tributary - downstream	1437	-----	-----	no flow
○ M7	9/24/81	Spring - headwater of unnamed trib.	1478	-----	-----	no flow
○ M8	9/24/81	Spring - headwater of unnamed trib.	1496	-----	-----	no flow
○ M9	8/10/81	Well - J. Pedro	1520	1512	5.1	-----
○ M10	8/10/81	Well - Mike Sobal	1500	1488	5.5	-----
○ M11	8/10/81	Well - Mike Sobal	1480	1472	4.6	-----
○ M12	8/10/81	Well - Thelma Bair	1570	1550	4.4	-----
○ M13	8/10/81	Hawk Run - upstream	1454	1454	5.8	60 - 80
○ M14	8/10/81	Pit water	1455	1455	6.4	-----
○ M15	8/10/81	Pit water	1490	1490	5.6	-----
○ M16	8/13/81	Well - Frederick & Carol Martin	1507	1507	6.2	-----
○ M17	8/13/81	Well - Frederick & Carol Martin	1513	1513	5.9	-----
○ M18	10/9/81	Surface mine discharge	1460	1460	6.2	-----
○ A-4H	4/13/81	Hawk Run - downstream	1420	1420	3.85	1350
○ A-5H	4/13/81	Unnamed tributary - downstream	1417	1417	3.9	30

○ - Indicates monitoring point



LEGEND	
LR 17063	- Legislative Route
T 701	- Township Road
---	- Property Line
---	- Mine Drainage Permit Area
X	- 1000' Blasting Perimeter
→	- Direction of Surface Flow
---	- Tree Line
---	- Existing Highwall
---	- Coal Outcrop
---	- Restricted Mining Zone
---	- Utility Lines
---	- Surface Mine
---	- Deep Mine Opening
---	- Indefinite Property Line
E/S 2'	- Erosion / Sediment Control Ponds
T.B. 2	- Treatment Basins
⊙	- Springs - Private Use
⊙	- Wells - Private Use
---	- Energy Dissipator
W-W-W	- Public Water Line
○	- Springs or Seeps
▲	- Streams or Mine Discharges
○	- Proposed Monitoring Point
2°	- Slope Measurement
-----	- Groundwater Flow Direction
-----	- Outcrop Barrier (25' Width)
A	- Adjacent Mining Permit
F	- Fault, Exist. Inferred, Location Approx.

DRILL HOLE DATA				
TEST HOLE #	SURFACE ELEVATION	TOP OF COAL ELEVATION		
		L. FREE.	U. KITT.	M. KITT.
1	1523	-----	-----	1451
7	1541	-----	1519	1456
21	1537	-----	-----	1427
30	1564	1514	1473	-----
31	1563	1512	1471	-----
32	1562	1502	1465	-----
34	1562	1500	1463	-----
35	1515	1443	-----	-----
50	1543	1508	1468	-----
53	1560	1519	1477	-----
63	1550	1542	1507	-----
88	1514	1469	1430	-----

STRIKE AND DIP DATA			
No.	Coal Seams	Strike	Dip
①	M. Kitt., U. Kitt., L. Free.	N 17° E	3.3% NW
②	M. Kitt., U. Kitt., L. Free.	N 35° W	3.3% SW
③	M. Kitt., U. Kitt., L. Free.	N 74° E	4.0% SE
④	M. Kitt., U. Kitt., L. Free.	N 65° W	1.6% SW
⑤	M. Kitt., U. Kitt., L. Free., U. Free.	N 74° E	4.2% SE

UTILITIES	
ELECTRIC	PENNSYLVANIA ELECTRIC COMPANY
TELEPHONE	BELL OF PENNSYLVANIA
WATER	MUNICIPAL AUTHORITY OF THE TOWNSHIP OF MORRIS ALLPORT WATER AUTHORITY

STATE OF PENNSYLVANIA
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN IS CORRECT, AND SHOWS TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL INFORMATION REQUIRED BY THE MINING LAWS OF THIS STATE.

NOTE: MINE DRAINAGE TRANSFER FROM PENN COAL COMPANY MINE DRAINAGE NO. 44745M TO JAMES M. STOTT COAL CO. INC.

PERMIT TRANSFER - 9/88
SKY HAVEN COAL INC.
R.D. 1 Box 180, Penfield, PA 15849

MINE DRAINAGE MAP ON THE MUNSON 1004 OPERATION, MORRIS TWP. CLPD. CO. PA

Revised: 10/92
EXHIBIT 6.2
JAMES M. STOTT COAL CO. INC. ENGINEERING DEPARTMENT

ROBINS AND ASSOCIATES
Engineers / Consultants
MINE PLANNING AND DESIGN SERVICES
Mechanicsburg, Pa. Bigler, Pa. Charleston, W.Va.

NOTE: For Location of Samples A-4H & A-5H, See Topo Map.

REVISIONS
REVISED JAN. 18, 1982