



PROPERTY INDEX

1. HENRY NAGLE
2. UNKNOWN
3. CARL AMBROE
4. JOHN HEADRICK
5. WILLIAM KAKABAR
6. PIELS HARRISON
7. JOHN TIBBENS
8. CATHERINE TUREGON
9. JOSEPH DUCA
10. ANDREW CHALKEY
11. JOHN CHALKEY
12. JOSEPH SELIP
13. ANN RUSS
14. MATTHEW RUSS
15. STEVE J. COONEY
16. NANCY MOLNAR
17. LOUIS SPONER
18. HENRY NAGLE
19. HENRY NAGLE
20. GEORGE KATRANCHA
21. GEORGE KATRANCHA
22. EDWARD HUNTER, JR.
23. MARK AMBROE
24. CHRISTINA ROXBY
25. ARCHIE HOLDSWORTH
26. JOSEPH KOVACK
27. JOSEPH KOVACK
28. WILLIAM H. ROXBY
29. CHRISTINE ROXBY
30. JOHN CONWAY
31. ROBERT UTZMAN
32. MICHAEL ONDESKO
33. CAMBRIA MINING AND MANUFACTURING CO.
34. CORPUS CHRISTY CHURCH
35. DUNLO CONSTRUCTION CO.

SAMPLING POINTS: BACKGROUND AND MONITORING

Sample No.	Source	Flow (gpm)	pH (field)	SC (field)
A	George Katrancha - Well	Unable to Sample		
* 1	South Fork Little Conemaugh River	---	6.75	30.05
* 2	Unnamed Trib. to South Fork of Little Conemaugh River	10	4.25	120
3	Unnamed Trib. to South Fork of Little Conemaugh River	---	6.75	32
* 4	South Fork of Little Conemaugh River	---	6.5	26
5	Unnamed Trib. to South Fork of Little Conemaugh River	---	4.25	39
6	South Fork of Little Conemaugh River	---		
7	Unnamed Trib. to South Fork of Little Conemaugh River	---	4.0	45
* 8	Unnamed Trib.	100	4.0	850
9	Unnamed Trib.	500	4.0	400
10	Unnamed Trib.	20	4.25	115
* 11	Unnamed Trib.	5	6.75	130
* 12	Pond (Pete Janoski)-Spring	0	5.0	41
* 13	Unnamed Trib.	800	4.0	410
14	Unnamed Trib.	60	4.0	---
15	Unnamed Trib.	---	4.0	---
16	Unnamed Trib.	40	7.0	---
17	Unnamed Trib.	---	4.3	---
18	Pond	0	7.0	---
27	Spring	15	4.5	63

* Proposed Monitoring Points

PRIME FARMLANDS

TEST HOLE DATA

Hole No.	Surface Elevation	Top Coal Elevation	Coal Thickness	Hole No.	Surface Elevation	Top Coal Elevation	Coal Thickness
1	2470	2455 (LK-rider)	34"	5A	2588	2584 (UK)	24"
2	2460	2445 (LK-rider)	26"	7A	2554	2545.5 (UK)	24"
3	2455	2440 (LK-rider)	34"	10A	2574	2567 (UK)	34"
4	2439	2431 (LK-rider)	34"	12A	2502	2553 (UK)	42"
5	2398	2371 (LK)	54"	13A	2627	2558 (UK)	42"
6	2390	2357 (LK)	59"	17A	2512	2503.5 (Br)	42"
7	2385	2351 (LK)	60"	18A	2518	2495 (Br)	48"
8	2390	2349 (LK)	59"	19A	2514	2494 (CL)	24"
9	2435	2407 (LK-rider)	30"	20A	2479.5 (Br)	2479.5 (Br)	42"
10	2462	2443 (LK-rider)	42"	21A	2514	2479.5 (Br)	40"
11	2437.5	2418.5 (LK-rider)	43"	21A	2531	2516 (CL)	36"
12	2410	2392 (LK-rider)	30"	24A	2471 (Br)	2471 (Br)	48"
13	2645	2598 (LK-rider)	14"	23A	2527	2511 (CL)	42"
14	2645	2588.5 (LK-rider)	20"	24A	2514	2465 (Br)	42"
15	2642	2590.5 (LK-rider)	28"	24A	2514	2493 (Br)	48"
1A	2591	2525 (UK)	40"	34A	2410	2345 (LK)	54"
2A	2697.5	2643.5 (UK)	40"	35A	2490	2438.5 (LK-rider)	43"

M.P. No.	PERMIT AC.	AC. TO BE MINED	BOND STATUS	M.P. No.	PERMIT AC.	AC. TO BE MINED	BOND STATUS
238-13	14.0	0	STAGE III RELEASED	01-0	16.3	0	ACTIVE
238-17	92.2	0	STAGE I IN PROCESS	02-0	35.0	15.5	ACTIVE
238-17A1	88.3	1.4	STAGE I IN PROCESS				
238-17A2	58.3	25	STAGE I IN PROCESS				
238-17A3	28.9	0	ACTIVE				
01-4(C)	18.0	2.0	ACTIVE				
01-5	9.5	9.5	ACTIVE				

COONEY BROS. COAL CO.

BITUMINOUS COAL STRIPPING OPERATIONS

SITUATE IN ADAMS TOWNSHIP, CAMBRIA COUNTY, PA.

SCALE: 1" = 400'

GWIN, DOBSON, & FOREMAN, INC. CONSULTING ENGINEERS ALTOONA, PA.

- AUGER AREA
- 144.7 Ac. - BACKFILLED FOR APPROVAL - STAGE II
- 792 Ac. Existing Permit Area

- 150.5 AC. - 0'-85' H.W.
- 19.5 AC. - 86'-115' H.W.
- 15.5 AC. - 116'-150' H.W.
- 14.7 AC. - STAGE II 0'-85' H.W.
- 16.3 AC. - SUPPORT

MODULE 8

DATE FEB. 22, 1984
SEPT. 16, 1981
APRIL 15, 1981