

SURFACE OWNERS		MINERAL OWNERS	
S-1 Duquesne Light Co.		BREWER HEIRS	99 acres
S-2 Kurt Gottschalk		RAY BARRICKMAN	58 acres
S-3 Junia Vannoy			
S-4 Ray Barrickman			
S-5 Junia Vannoy			
S-6 Donald Clites			
S-7 State Game Lands			
S-8 TARGET Industries			

- LEGEND**
- PERMIT LINE (SUBSIDENCE CONTROL PLAN BOUNDARY)
 - PROPERTY LINE
 - BARRIER LINE
 - DIVERSION DITCH
 - COLLECTION DITCH
 - SEDIMENT POND
 - TREATMENT POND
 - SUPPORT AREA (14.5 AC.)
 - AREA TO BE MINED (157 AC.)
 - DRILL HOLE LOCATION
 - GEOLOGIC CROSS-SECTION
 - UTILITIES
 - WATER SAMPLE LOCATION
 - WATER MONITORING LOCATION
 - 890 SEWICKLEY COAL ELEVATION
 - PROPOSED OPENING
 - HAUL ROAD (1.0 AC.)
 - SIGN LOCATION
 - GAS WELL
 - SURFACE SECTION LINE
 - PIT AREA (0.5 AC.)
 - APPROXIMATE BOREHOLE LOCATION

DRILL HOLE	SURFACE ELEV.	SEWICKLEY COAL ELEV.
T-9	870.00'	858.80'
2	871.30	838.8
3	865.85	846.85
9	862.81	839.81
P1	1243.3	852.6
P2	1224.0	867.0
P3	1103.1	863.1

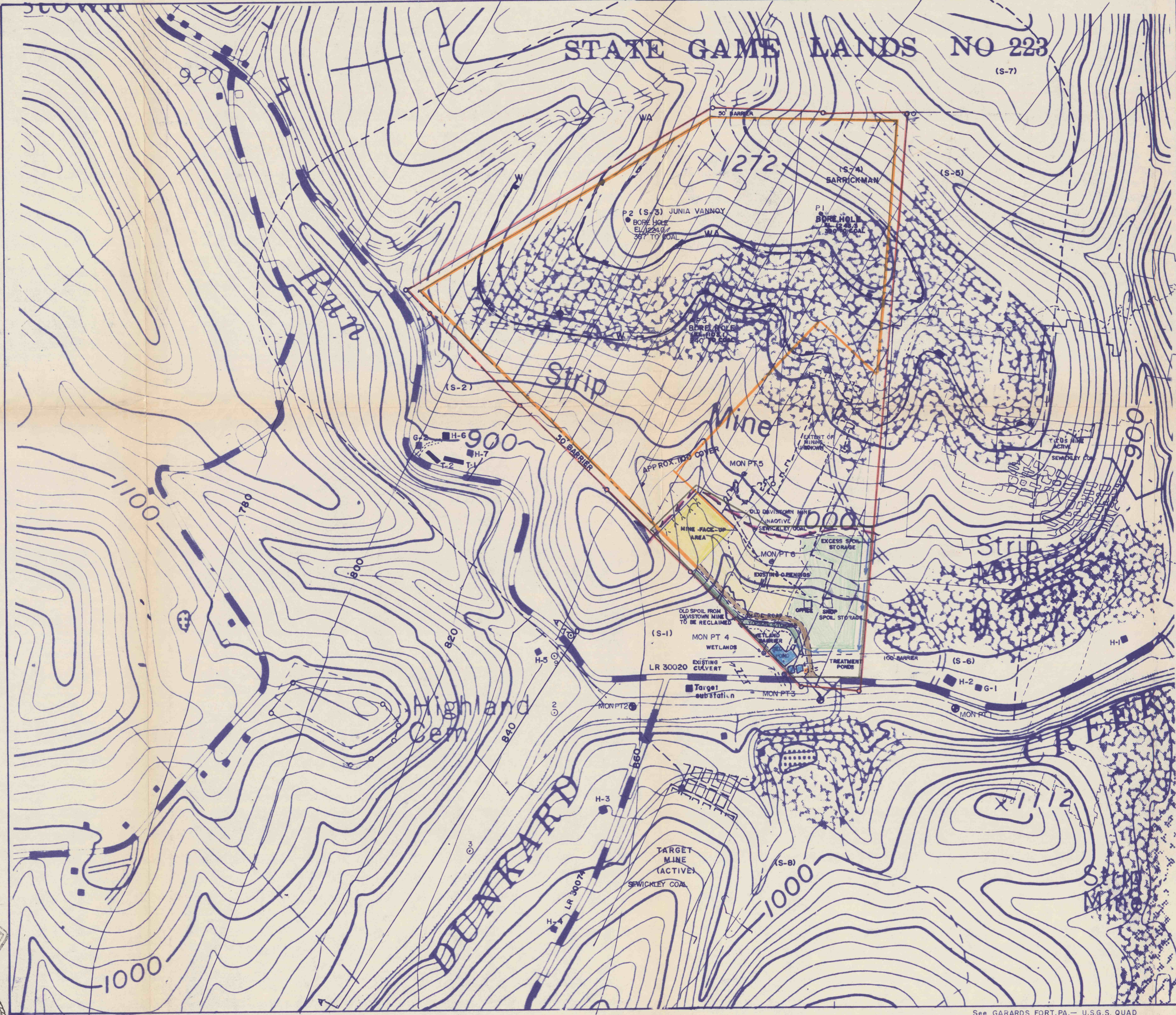
STRUCTURE INVENTORY

ID	OWNER	TYPE/USE	SUPPORT REQ'D
H-1	G. EBERHART	HOUSE	NO
H-2	DONALD CLITES	HOUSE	NO
G-1	DONALD CLITES	GARAGE	NO
H-3		NONEXISTENT	
H-4	R. PYLE	HOUSE	NO
H-5	AMELIO MINING	HOUSE	NO
H-6	KURT GOTTSCHALK	HOUSE	NO
H-7		NONEXISTENT	
G-2	GOTTSCHALK	GARAGE	NO
T-1	FRANK DENJEN	TRAILER	NO
T-2	H.G. PETAK	TRAILER	NO

NOTE: No structures on property to be mined

EXHIBIT A
J.J. PETITTE COAL COMPANY, INC.
 NO. 1 MINE
 Dunkard Township Greene County
 Map Scale = 1" = 400'

PREPARED BY
CHARBEL MINING SERVICES, INC.
 P.O. BOX 399 BOBTOWN, PA.
 PH. (412) 324-5595



- NOTES:
- (1) THIS MAP PREPARED FROM DEEDS, TAX MAPS, ALONG WITH THE FIELD WORK.
 - (2) THE UNDERLYING PITCHFORK SEAM HAS NOT BEEN MINED BY SHANNON PIN MINING CO.
 - (3) NO AREAS UNSUITABLE FOR MINING.
 - (4) THE METHOD OF MINING WILL BE ROOM AND PILLAR.
 - (5) COAL CROP LINES TAKEN FROM U.S.G.S. GEOLOGIC MAP, LOCATION APPROX.
 - (6) NO WANTS FAULTS, SLIPS, ECT., IN PERMIT AREA
 - (7) COAL, REFUSE, SPOIL AND TOPSOIL STORAGE AREA SHOWN ON SITE PLAN
 - (8) NO WATER LEVELS AVAILABLE FROM THE EXISTING DRILL HOLE LOGS.
 - (9) SAMPLE OF ROOF, COAL, AND BOTTOM FROM ADJACENT TARGET MINE.

See GARARDS FORT, PA. - U.S.G.S. QUAD

R. E. Garbart 8/23/89

RECEIVED
 AUG 24 1989
 Dept. of Environmental Protection
 McMurray District