

# PREPARATION PLANT AREA AND SOMERSET PORTAL AREA STRUCTURES

STRUCTURE NUMBER	STRUCTURE IDENTIFICATION
1	Preparation Plant
2	Clean Coal Loadout Bin
3	Coarse Coal Refuse Loadout Bin
4	Hoist House
5	Heavy Media Thickener
7	Fine Coal Refuse Thickener
8	Equipment Storage Building
9	Scale House
10	Supply House
11	Open Storage Building
12	Oil House
13	Sand Bins
14	Shop Building
15	Pump House
16	Chlorination Building
17	Portal Building
18	Sewage Treatment Plant
19	Exhaust Fan and Building (Anderson Fan Shaft)
20	Water Tower
21	Emergency Clean Coal Storage/Loadout Area
22	Raw Coal Stacker and Ventilation Fan
23	Substation
24	Substation
25	Rail Tipline Personnel Building
26	Explosive Storage Buildings
27	Gas Valve Building
28	Slope Entry
29	AMD Plant and Pump Borehole
30	Pump House
31	Storage Building
32	Diesel Fuel Tank
33	Truck Scale

## GENERAL NOTES

- THE COORDINATE SYSTEM SHOWN ON THIS MAP IS BASED ON BETHLEHEM MINES CORPORATION DATUM.
- BASE MAP PREPARED BY L. ROBERT KIMBALL AND ASSOCIATES, CONSULTING ENGINEERS, EPHRATA, PENNSYLVANIA, BASED ON AERIAL PHOTOGRAPHY DATED 4-28-67 AND REVISED 9-25-67, 3-31-75, 4-21-81, AND 12-14-90.
- THERE ARE NO WASTE MATERIAL STORAGE AREAS, TOP-SOIL STORAGE AREAS, OR COARSE COAL REFUSE STORAGE AREAS ASSOCIATED WITH THE PREPARATION PLANT AREA. COAL STOCKPILE AND STORAGE AREAS ARE AS SHOWN.
- THIS DRAWING WAS REDRAWN APRIL 1991 USING TOPOGRAPHIC MAPPING OBTAINED FROM 12-14-90 AERIAL PHOTOGRAPHY.

## CERTIFICATION

THE INFORMATION PRESENTED ON THIS EXHIBIT IS TRUE AND CORRECT TO THE BEST OF MY INFORMATION AND BELIEF.

PROPOSED SEDIMENT CONTROL PONDS ADDED	4/91	T.J.F.
REDRAWN WITH REVISED TOPOGRAPHY AND STRUCTURES	4/91	T.J.F.
NO.	DATE	BY
		REVISIONS

**PREPARATION PLANT AREA &  
SOMERSET PORTAL AREA SITE MAP**  
**BETHENERGY MINES INC.**  
ENGINEERING DEPARTMENT-PENNSYLVANIA DIVISION

DRAWN	T.J.F.	DATE	4/13/91	MINE NO.	84
CHECKED	J.E.B.	DATE	4/14/91	SCALE	AS SHOWN
APPROVED		DATE			
					EXHIBIT II-A-1

IMAPS #15964