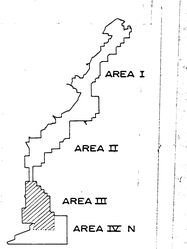
INDEX MAP



I, Ron Van Valkenburg, hereby certify that no changes have occurred since the previous certification, to the best of my knowledge.

EXPLANATION

- UNMINEABLE COAL
- DRILL HOLE LOCATION
- 8.0' — COAL SEAM ISOPACH LINE (ISOPACH INTERVAL = 0.5 FEET).
- MINIMUM MINABLE COAL QUALITY LINE (6,000 BTU).
- COAL SEAM BURN LINE.
- COAL SEAM SPLIT LINE. (BARBS POINT TOWARD SPLIT AREA WHERE ROCK PARTING IS GREATER THAN 1 FOOT THICK).
- COAL SEAM PINCH-OUT LINE (ARROWS POINT TOWARD AREA WHERE COAL SEAM IS LESS THAN 2 FEET THICK).
- COAL MINED OUT AS OF DECEMBER 16, 1977.
- COAL LEASE BOUNDARY.
- AREA 3 AREA 4 MINING BOUNDARY.

N

EXHIBIT 5-28a

BHP MINERALS INTERNATIONAL

NAVAJO MINE

FRUITLAND, NEW MEXICO

SEAM 7 THICKNESS MAP

AREA III

REV. NO.	DATE	REVISIONS	APPROVALS: DRAFT BY	ENGR.	CHIEF ENGR.	PROJECT MGR.
1	5-87	Revised Seam Isopach & Burn Lines to show 8 Drills, Added Lease Boundary and Burn Lines & Corrected Drill Hole Data	RAA			
2	6-93	ADDED FORMER BLOCK 3 SEAM THICKNESS	PJP			
3	9-95	ADDED AREA & TA TITLE BLOCK. CHANGED SE BLK. CORRECTED 3 BOUNDARY				

DRAWN BY: L. CAN	SCALE: 1" = 500'		EXHIBIT:
APPROVED BY:	DATE: AUG. 1982		
DRAWING NO:	LOCATION NO:		