

ANALYSIS				
Hole	Seam	Ash	Sul	BTU
DW-4	UF	9.91	2.70	12,614
DW-6	UF	7.75	4.34	13,061
GB-4	UF	7.13	2.60	13,082
GB-6	LF	15.58	2.85	11,807
GB-11	UF	8.85	4.14	12,854
GB-14	LF	16.69	2.50	11,308



MDP # 3076SM30 - Fleeger - Love Mine
 185.45 Ac. - Affected Area 149.40 Ac. - To be mined

Mining Permits 289-30 - 25.3 Ac
 289-30A
 289-3076SM30-01-0 - 29.6 Ac

LEGEND

- UF — UPPER FREEPORT OUTCROP
- LF — LOWER FREEPORT OUTCROP
- UK — UPPER KITTANNING OUTCROP
- MK — MIDDLE KITTANNING OUTCROP
- LK — LOWER KITTANNING OUTCROP
- UCL — UPPER CLARION OUTCROP
- LCL — LOWER CLARION OUTCROP
- UF — COAL AT BASE OF EXISTING HIGHWALL
- H/W — HIGHWALL LIMITS USED FOR RESERVE
- — — — — LIMIT OF MINEABLE COAL
- JB-1 DRILL HOLE
- JB-1* DRILL HOLE WITH ANALYSIS
- ▨ STRIP MINED AREA
- BARRIER AREA INCLUDED IN RESERVE

B.F.M.D.C. PROPERTY CONTROLLED BY BLACK FOX MINING & DEVELOPMENT CORP.
 B.C.C. PROPERTY CONTROLLED BY BRACKEN CONSTRUCTION COMPANY

Concord Twp.
 East Butler Quad.

MAP OF
COAL PROPERTIES
 SITUATE
BUTLER COUNTY PENNSYLVANIA
 FOR
BLUE LINE COAL CO.

SCALE 1"=400'	GWIN, DOBSON & FOREMAN, INC. CONSULTING ENGINEERS ALTOONA - PENNSYLVANIA	SHEET NO. 6
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