



DRILL	HOLE	RECORD	
	Surface Elevation	Upper Kittanning	Thk.
JN14	2074	1751	32'
JN87	1980	1772	43'
JF47	1954	1722	49'
JF49	2220	1723	37'
JF77-14	2179	1711	42'
JF77-15	2082	1771	46'
JF80	2181	1831	37'
JF81	2141	1803	54'
F250	1931.3	NDE	---
F255	1931.7	NDE	---

**LEGEND**

- Subsidence Control Plan Area 1302 Acres
- Underground Permit Area 3666 Acres
- Public Roads
- Non-Public Roads
- Perennial Streams
- Intermittent Streams
- Ponds
- Dwellings
- Public Buildings
- Other Buildings
- Surface Contour
- Surface Index Contour
- Coal Contour
- Drill Holes
- Gas Wells
- Utility Lines
  - UWC - Underground Telephone Cable
  - E - Electric
  - T - Telephone
  - W - Water
  - G - Gas
  - C - Cable
- Springs
- Wells
  - SP38
  - SP32
  - SP22
  - SP120
- Water Monitoring Point
- Flow Monitoring Points
- Deep Mine Entry
- Deep Mine Boundary (U.K. Seam)
- Deep Mine Boundary (U.F. Seam)
- Previously Surface Mined Area
- Mine Reference "B" Keyed To Module 9
- Want area
- COAL OUTCROPS**
  - Upper Freeport Outcrop
  - Upper Kittanning Outcrop

\* Original Mapping Prepared \*  
by Musser Engineering, Inc.

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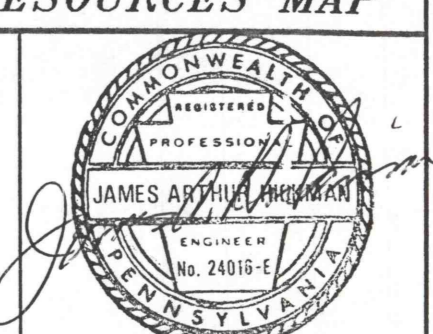
**EXHIBIT 19.2: ENVIRONMENTAL RESOURCES MAP**

Quecreek Mining, Inc.  
Quecreek No. 1 Mine  
Upper Kittanning Seam

Scale: 1" = 400'  
Lincoln & Somerset Twps. Somerset County

1576 Sloystown Road  
Friedens, PA 15541  
(814) 445-3876

Quecreek Mining, Inc.



Engineers Seal	
Drawn By:	KY
Checked By:	MT
Date:	12-5-97
Revised:	11-25-02
Dwg. No.:	Que19-2

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4	2

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