

Document Information Form

Mine Number: C/043/008

File Name: Incoming

To: DOGM

From:

Person N/A

Company UTAH COAL AND ENERGY

Date Sent: MARCH 21, 1985

Explanation:

ESTIMATED RECLAMATION
BOND

cc:

File in: C/043/008, 1985, Incoming

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

ESTIMATED RECLAMATION BOND
Utah Coal and Energy
Black Hawk Mine
INA/043/001, Summit County, Utah
March 21, 1985

The bond for the Black Hawk Mine been estimated as follows and includes inflation considerations.

Based on Means Historical Cost Index the Division has adjusted the bond amount as follows:

Year	Index
1982	157.5
1983	172.3
1984	174.1
1985	175.7

Inflate the Bond amount for the 5 year permit term. The Division uses the average inflation of the 3 past indexes in determining and inflation factor for the next five years.

Year	Index	
1982	157.5	9.40%
1983	172.3	1.04%
1984	174.1	0.92%
1985	175.7	11.36% / 3 = 3.79% per yr

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Refer to Record No 0015 Date 3-21-85
In C/ 043/008, 1985, Incoming
For additional information

ESTIMATED RECLAMATION BOND
 Utah Coal and Energy
 Black Hawk Mine
 INA/043/001, Summit County, Utah
 March 21, 1985

1.	Demolition and Cleanup	Lump Sum	\$5,000
2.	Slope & Highwall Reduction	\$0.83/cy 25000 cy	\$20,800
3.	General Earthwork and Site Grading	\$1.56/cy 22,500 cy	\$35,100
4.	Revegetation	\$1500/ac 16 ac	\$24,000
5.	Maintenance		
	Reveg. @ 10% of Item 4.	\$2,400	
	Rills & Gullies @ 10% of Item 3.	\$3,500	
			\$5,900
			\$90,800
	10% CONTINGENCY		\$9,100
			99,900
	INFLATION @ 3.76%/YR FOR 5 YRS		\$20,400
			\$120,300
	<u>TOTAL BOND ESTIMATE IN 1990 DOLLARS</u>		<u>\$120,300</u>