

0024

Cl. Priscilla B ✓
INCOMING
C0070013

DOCUMENTATION OF PLAN REVIEWS

MINE NAME: Holzer Canyon mine

MINE ID NO: 42-00100

The following plans were reviewed and found to be adequate or inadequate for current mine conditions as marked below. A memorandum has been written to the district manager justifying why and recommending changes for any plans found to be inadequate.

Mine Idle & Sealed.

PLAN NAME	ADEQUATE	INADEQUATE
Fan Stoppage Plan	N/A <input type="checkbox"/>	<input type="checkbox"/>
Fire Fighting and Evacuation Plan	N/A <input type="checkbox"/>	<input type="checkbox"/>
Plan for Sealing Abandoned Sections	N/A <input type="checkbox"/>	<input type="checkbox"/>
Self-Contained Self-Rescuer Storage	N/A <input type="checkbox"/>	<input type="checkbox"/>
Smoking Program	N/A <input type="checkbox"/>	<input type="checkbox"/>
All Training Plans as Applicable	N/A <input type="checkbox"/>	<input type="checkbox"/>

(Part 48 Subpart A, Subpart B, Part 75, Part 77)

Gregory D. Simon (2-1696)
Reviewer's Signature and Date

William L. ... 6-18-93
Supervisor's Signature and Date

MP(PREVIEW)

Post-It® Fax Note	7671	Date	8/25/03	# of pages	4
To	Priscilla B...	From	Kevin Haskog...		
Co./Dept.		Co.			
Phone #		Phone #			
Fax #		Fax #			

Mine Operator's Respirable Dust Sampling Program Survey

U. S. Department of Labor Mine Safety and Health Administration



1. Date: **6-15-93** 2. District: **9** 3. Mine ID Number: **42-00100** 4. Mine Name: **Horse Canyon - main**

Company: **BXB, INC.** 5. Name (person responsible for calibration and maintenance of approved sampling devices): **N/A**

7. Name (person qualified to conduct sampling program): **N/A** 8. Number of Dust Pumps (in use at mine): **N/A** 9. All Dust Pumps Have Been Calibrated within Last 200 Hours: Yes **N/A** No

10. Name(s) of Person(s) Assigned to Check Pumps During Sampling: **N/A**

11. Results of at Least Six Checks by Soap Film Calibrator

Check	Pump Number														
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															
Avg															

6-15-93
mine idle - sampled up.

*2. Reverse May Be Used for Remarks

13. Person Conducting Survey: *[Signature]* (2-1486)

Mine Activity Data

U.S. Department of Labor
Mine Safety and Health Administration

(FINAL)



Entries Shaded in Blue Must be Entered into the System.

1. Action	A. New Entry <input checked="" type="checkbox"/>	B. Updates	2. Activity Code	AAA	3. Event Number	6012284			
Date Event Started	Mo: 06	Da: 15	Yr: 93	5. Date Event Finished	Mo: 06	Da: 15	Yr: 93	6. Mine ID	42-00200

7a. Organization Code (Mine Assignment)	20921	b. Work Group Identifier	01	9. Company Name	BXS, INC.
8a. Organization Code (AR Assignment)	2	b. Work Group Identifier		10. Mine Name	Home Canyon mine

11. Report Type (check one)	A. First	B. Interim	C. Last	<input checked="" type="checkbox"/> D. Not Applicable	12. Area of Inspection	A. Active Sections	<input checked="" type="checkbox"/>	B. Idle Sections	<input checked="" type="checkbox"/>
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C. Outby Areas	<input checked="" type="checkbox"/> M	D. Shafts/Slopes	<input checked="" type="checkbox"/> N	E. Surface Areas (UG)	<input checked="" type="checkbox"/> Y	F. Surface Workings	<input checked="" type="checkbox"/> N	G. Company Records	<input checked="" type="checkbox"/> M	H. ATF	<input checked="" type="checkbox"/> M	I. Impoundments	<input checked="" type="checkbox"/> N	J. Refuse Piles	<input checked="" type="checkbox"/> N
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K. Major Construction	(1) Shaft/Slope Sinking <input checked="" type="checkbox"/> M	(2) Impoundment Construction <input checked="" type="checkbox"/> N	(3) Buildings <input checked="" type="checkbox"/> N	(4) Dredging/Shovel <input checked="" type="checkbox"/> Y	(5) Other <input checked="" type="checkbox"/> Y	L. Misc.	<input checked="" type="checkbox"/> M
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M. MMU/Pit Number

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)

13. Number of Samples Collected	A. Air Samples	B. Rock Dust Spot	C. Rock Dust Survey	D. Respirable Dust	E. Noise	F. Other
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14. Impoundments/Refuse Piles

A. Number	B. FHC	C. Configuration	15. Prime Independent Contractor Codes (Major Construction)
(1)	-	(1)	
(2)	-	(2)	
(3)	-	(3)	
(4)	-	(4)	
(5)	-	(5)	
(6)	-	(6)	
(7)	-	(7)	
(8)	-	(8)	
(9)	-	(9)	
(10)	-	(10)	

16. Inspection Results								
A. This Inspection	Citations		Orders		Safeguards		Other	
	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con
(1) New Issuances								
(2) Terminations/Vacations								
(3) Modifications/Extensions								
(4) Left Pending								
B. Previously Issued								
(1) Modifications/Extensions								
(2) Terminations/Vacations								

18. Signature and Card Number of Authorized Representative/Right of Entry Person(s) Responsible for Activity

A.	Card Number
B.	Card Number
C.	Card Number
D.	Card Number

17. Remarks:

- note - all partial entries are re-sealed up. No further exploration work is being conducted. Few meters of ore have been removed. No persons working on site.

Impacted all back & surface areas:

19. Key Entered By _____ Date _____

BXG

*Portal Seals
Horse Canyon*

HORSE CANYON PROJECT FEASIBILITY STUDY

PROJECT DESCRIPTION

The Horse Canyon Exploration Project was proposed and designed by BXG to evaluate the feasibility of utilizing the Intermountain Power Agency's (IPA) Horse Canyon Mine property as an access into IPA's adjacent South Lease Reserve. Figures 2 and 3 illustrate the location and relationship of the two properties. Figure 4 illustrates the extent of the mining previously done at Horse Canyon by U.S. Steel Corp.

As part of the study BXG proposed to explore and evaluate the existing Horse Canyon Mine as a potential interim mining operation. This operation would provide the infrastructure for the development of the proposed South Lease mining operation. The study assumes the use of existing rail loadout facilities and therefore does not address the construction of a new unit train loadout. The study also does not consider the acquisition of mining equipment for the South Lease. Figure 5 illustrates a preliminary mine design for the South Lease reserves utilizing the Horse Canyon Mine as an access.

The Exploration Project commenced in August, 1992, with the breaching of the Horse Canyon and Lila Canyon Portal seals. Following the breaching of the seals the mine air quality was monitored to check for potential air communication between the two portal sites. Results indicated no abnormal air quality conditions existed within the mine but air communication between the two portals could not be established by natural means and plans were developed to install a forced air ventilation system. After the Exploration Plan was approved by the Mine Safety and Health Administration (MSHA), the underground evaluation of the mine commenced in January, 1993. The evaluation phase of the project was completed in March and the mine has been resealed.