

0028

*Outgoing
c/015/0025*

From: April Abate
To: shawn.baker@hiawathacoal.com
CC: Karl Houskeeper; OGMCOAL@utah.gov
Date: 3/11/2009 4:24 PM
Subject: 20090311150413.pdf
Place: OGMCOAL@utah.gov
Attachments: 20090311150413.pdf; Intersection of Haul Road and Road to the Active Portal .JPG; April Abate.vcf

Q

Shawn,

Here is my inspection report from last week's site visit. Thanks for taking the time to meet with me. As I noted to you while out there, the berm area from the intersection of the primary haul road to the road leading up to the active portal needs some maintenance. This was the location where the snow pile was alongside the road. There were two spots along the berm in need of some shoring up (see photo). If you would like to discuss this further, tomorrow is the best day, as I will be out of the office from Mon-Wed of next week.

Thanks for your assistance, Shawn.
Regards,
April

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State of Utah

Department of Natural Resources

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Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:		
OGM	April Abate	Hydrologist
Company	Shawn Baker	Environmental Coordinator

Inspection Report

Permit Number:	C0150025
Inspection Type:	TECHNICAL
Inspection Date:	Wednesday, March 04, 2009
Start Date/Time:	3/4/2009 1:00:00 PM
End Date/Time:	3/4/2009 3:30:00 PM
Last Inspection:	

Inspector: April Abate, Hydrologist

Weather: Sunny 55 F

InspectionID Report Number: 1937

Accepted by:

Permitee: **HIAWATHA COAL CO INC**
 Operator: **HIAWATHA COAL CO INC**
 Site: **BEAR CANYON MINE**
 Address: **PO BOX 1240, HUNTINGTON UT 84528**
 County: **EMERY**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **ACTIVE**

Current Acreages	
10,991.83	Total Permitted
40.46	Total Disturbed
	Phase I
	Phase II
	Phase III

- Mineral Ownership
- Federal
 - State
 - County
 - Fee
 - Other

- Types of Operations
- Underground
 - Surface
 - Loadout
 - Processing
 - Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Tasks: 1. Initial site reconnaissance for A. Abate 2. Assess drainage areas; review sample locations that have seen spikes in water quality parameters 3. Assess access to the ballfield, Tank Seam portals, Blind Canyon Portals and associated roads that are presently applying for Phase I Bond release.

Inspector's Signature

April Abate, Hydrologist

Inspector ID Number: 60

Date

Thursday, March 05, 2009

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

4.a Hydrologic Balance: Diversions

Observed Bear Creek and stream sampling locations along the creek. Observed berm failure where the primary haul road intersects the road leading to the active portal. Runoff and erosion from the road is making its way into the undisturbed drainage channel. Operator was made aware of the concern. Karl will reevaluate next week to determine if any further actions are appropriate.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Observed sediment ponds A, B and C and a sediment pond adjacent to one of the inactive portals. The pond liquid/sludge levels were well-below the 60% capacity markers.

4.d Hydrologic Balance: Water Monitoring

The most recent 4th quarter 2008 water monitoring report was discussed with mine personnel. Shawn Baker will likely be collecting the samples from now on. Also discussed was the possibility of the operator reevaluating and submitting an amendment to modify their current water monitoring plan. The operator feels that several parameters and sample locations required in the current plan are obsolete.

11. Contemporaneous Reclamation

The ballfield is relatively close to the entrance of the mine just of the road. Access will not be a problem. Access to the Blind Canyon Portal area is a 1/4 mile moderately steep grade hike from start of the switchback road. Access to the Tank Seam Portal area is an additional 1.5 mile (approx) hike from the Blind Canyon Portals. The acces road ends approximately 400 feet past the Blind Canyon Seam portals with a grouping of large boulders. Hikers will have to traverse these boulders which may be challenging. The remaining hike to the tank seam portals is possible, but will be a relatively strenous, narrow pathway traversing a steep ridge. At the time of the inspection, there was no snow along the reclaimed road that would prohibit viewing during the bond release inspection.



03-04-2009