

**From:** Ingrid Campbell  
**To:** hannahsknight@yahoo.com  
**Date:** 3/23/2012 10:24 AM  
**Subject:** Fwd: Re: Hiawatha Coal Annual Report  
**Attachments:** Hiawatha.pdf, 01Coverletter.pdf

Dana-

Please see the attached letter that we sent out with the 2011 annual report forms last December. We need the attached annual report form filled out and submitted *electronically* so that we can add our review comments. Please fill out the following annual report form and submit it either by email or on a cd in pdf format. Please let me know if you have any questions.

Thank you!

>>> Dana Jenkins <hannahsknight@yahoo.com> 3/22/2012 3:44 PM >>>

Daron,

This is Dana Jenkins from Hiawatha Coal. Please see attached report. I will be compiling the water & annual reports for Hiawatha Coal. Please let me know if you need anything further.

Thank you very much & have a great day,  
Dana

# HIAWATHA COAL COMPANY, INC.

P.O. Box 1240  
Huntington, Utah 84528



Office (435) 687-1778  
FAX (435) 687-1378

March 20, 2011

Coal Program  
Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

To Whom It May Concern,

**Re: Annual Report 2011, Hiawatha Coal Company, Hiawatha Mine, C/007/011**

Enclosed is an electronic submittal of the 2011 Annual Report for Hiawatha Coal Company. A hard copy is being hand delivered to the Price Field Office.

If you have any questions, please call me at (435) 687-9206 or email me at [charles.reynolds@hiawathacoal.com](mailto:charles.reynolds@hiawathacoal.com).

Sincerely,

A handwritten signature in black ink, appearing to read 'Charles Reynolds'. The signature is fluid and cursive, written over the printed name.

Charles Reynolds, PE  
Mine Manager

To enter text, click in the box and type your response. If a box already contains an entry select the entry and type the replacement. You can use the **tab** key to move from one field to the next. To select a check box, click in the box or type an **x**.

## GENERAL INFORMATION

Permittee Name	Hiawatha Coal Company, Inc.
Mine Name	Hiawatha Mine Complex
Operator Name (If other than permittee)	
Permit Expiration Date	March 14, 2017
Permit Number	C/007/0011
Authorized Representative Title	Elliot Finley, President
Phone Number	(435) 637-1778
Fax Number	(435) 687-5057
E-mail Address	efinley@cfinley.com
Mailing Address	P.O. Box 1240, Huntington, Utah 84528
Designated Representative	Charles Reynolds
Resident Agent	Elliot Finley, President
Resident Agent Mailing Address	Same as above.
Number of Binders Submitted	Electronic submittal

## IDENTIFICATION OF OTHER PERMITS

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date
MSHA Mine ID(s)	42-02157	King Mines	N/A
Refuse Piles	01	Slurry Impoundment #1	N/A
	03	Slurry Impoundment #5a	N/A
	04	Refuse Pile No. 1	N/A
NPDES/UPDES Permit(s)	UT0030942	UPDES, Minor Industrial	December 31, 2014
PSD Permit(s) (Air)	DAQE-50289-00	Issued October 29, 1999	N/A
<b>Other</b>			

**CERTIFIED REPORTS**

List the certified inspection reports as required by the rules and under the approved plan that must be periodically submitted to the Division. Specify whether the information is included as Appendix A to this report or currently on file with the Division.

Certified Reports:	Required		Included or Included	DOGM file location Vol, Chapter, Page	Comments
	Yes	No			
Excess Spoil Piles		No			
Refuse Piles	Yes		Included		Appendix A
Impoundments	Yes		Included		Appendix A
<b>Other</b>					
Water Monitoring	Yes			Electronic Database	

**COMMITMENTS AND CONDITIONS**

The Permittee is responsible for ensuring annual technical commitments in the MRP and conditions accepted with the permit are completed throughout the year.

**REPORTING OF OTHER TECHNICAL DATA**

List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.

\*Reminder: If equipment has been abandoned during 2011, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.

**LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION**

Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.

Legal / Financial Update	Required		Included or Included	DOGM File location Vol, Chapter, Page	Comments
	Yes	No			
Department of Commerce, Annual Report Officers	X		X		
<b>Other</b>					





**APPENDIX A**

**Certified Reports**

Excess Spoil Piles  
Refuse Piles  
Impoundments

As required under R645-301-514

**CONTENTS**

Slurry Pond 1 Annual Inspection  
Slurry Pond 5a Annual Inspection  
Refuse Pile 1 Annual Inspection  
Pond D003 Annual Inspection Report  
Pond D004 Annual Inspection Report  
Pond D006 Annual Inspection Report  
Pond D007 Annual Inspection Report  
Pond D008 Annual Inspection Report  
Pond D009 Annual Inspection Report  
Pond D0011 Annual Inspection Report

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D003	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Upper Rail Yard Sediment Pond	
	Impoundment Number	D003	
	UPDES Permit Number	UT0023094	
	MSHA ID Number	N\A	
<b>IMPOUNDMENT INSPECTION</b>			
Inspection Date	December 07, 2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual, Quarterly.	
1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.			
The dam appeared sound with no signs of structural weakness, erosion or any other hazards.			
Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.		
	Sediment storage capacity = 0.60 ac-ft 60% cleanout elevation = 7211.5 100% sediment storage elevation = 7212.7 Existing sediment elevation = 7207.7		
	3. Principle and emergency spillway elevations.		
Principle spillway elevation = 7214.5 Emergency spillway elevation = 7217.7			
4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.			
The pond is covered with snow. No discharges occurred in the year of 2011. The pond inlets and outlets are both good. The pond is well vegetated. The pond's configuration has not changed since last annual inspection.			
5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.			
No changes have occurred in the geometry of the pond. The existing sediment volume is 0.15 ac-ft. The existing storage capacity is 2.28 ac-ft, which is greater than the 0.76 Ac-ft required.			
Qualification Statement	I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.		
	Signature: 		Date: 12-7-11

**CERTIFIED REPORT**

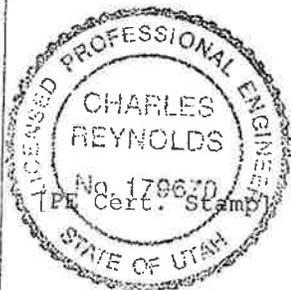
IMPOUNDMENT EVALUATION (If NO, explain under Comments)

	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	X	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	X	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	X	

**COMMENTS AND OTHER INFORMATION**

The sediment pond appears to be functioning according to its design. The sediment level has not noticeably increased since the previous certification in 2010.

**Certification Statement:**

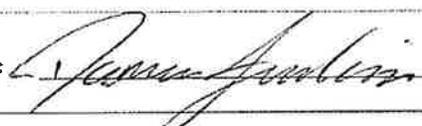


I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: Charles Reynolds, Mining Engineer  
 (Full Name and Title)

Signature: Charles Reynolds Date: 12/7/11

P.E. Number & State: 179670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D004	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Pond North of Slurry Pond 1	
	Impoundment Number	D004	
	UPDES Permit Number	UT0023094	
	MSHA ID Number	N/A	
<b>IMPOUNDMENT INSPECTION</b>			
Inspection Date	December 07, 2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual, Quarterly.		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>The dam appeared sound with no signs of structural weakness, erosion or any other hazards.</p>			
Required for an impoundment which functions as a SEDIMENTATION POND.	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>Sediment storage capacity = 0.84 ac-ft  60% cleanout elevation = 7087.8  100% sediment storage elevation = 7089.1  Existing sediment elevation = 7085.0</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle spillway elevation = 7089.3  Emergency spillway elevation = 7093.2</p>		
	<p>4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.</p> <p>The pond is covered with snow. No discharges occurred in the year of 2011. The pond inlets and outlets are both good. The Pond is well vegetated. The pond's configuration has not changed since the last annual inspection.</p>		
<p>5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.</p> <p>No changes in the geometry of the pond have occurred. The existing sediment volume is 0.03 ac-ft. The existing storage capacity is 1.38 ac-ft, which is greater than the 0.54 ac-ft required.</p>			
Qualification Statement	<p>I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.</p>		
	Signature: 		Date: 12-7-11

**CERTIFIED REPORT**

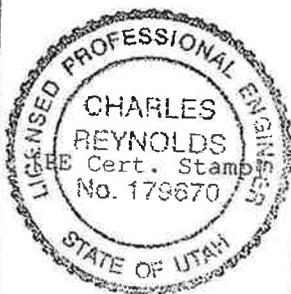
IMPOUNDMENT EVALUATION (If NO, explain under Comments)

	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	X	
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?	X	
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?	X	

COMMENTS AND OTHER INFORMATION

The sediment pond appears to be functioning according to its design. The sediment level has not noticeably increased since the previous certification in 2010.

Certification Statement:



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: Charles Reynolds, Mining Engineer  
 (Full Name and Title)

Signature: Charles Reynolds Date: 12/7/11

P.E. Number & State: 179670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D006	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Pond East of Slurry Pond 5A	
	Impoundment Number	D006	
	UPDES Permit Number	UT0023094	
	MSHA ID Number	N/A	

**IMPOUNDMENT INSPECTION**

Inspection Date	December 07, 2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual, Quarterly.		

1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.  
 The dam appeared sound with no signs of structural weakness, erosion or any other hazards.

Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.
	Sediment storage capacity = 1.21 ac-ft 60% cleanout elevation = 6990.0 100% sediment storage elevation = 6991.1 Existing sediment elevation = 6987.4
	3. Principle and emergency spillway elevations.
	Principle spillway elevation = 6992.6 Emergency spillway elevation = 6993.75

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.  
 The pond is covered with snow. No discharges occurred in the year of 2011. The pond inlets and outlets are both good. The pond is well vegetated. The pond's configuration has not changed since the last annual inspection.

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.  
 No changes in the geometry of the pond have occurred. The pond currently contains 0.04 ac-ft of sediment. The existing storage capacity is 2.96 ac-ft, which is greater than the 1.32 ac-ft required.

Qualification Statement	I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.	
	Signature: 	Date: 12-7-11

**CERTIFIED REPORT**

IMPOUNDMENT EVALUATION (If NO, explain under Comments)

YES

NO

- 1. Is impoundment designed and constructed in accordance with the approved plan? X
- 2. Is impoundment free of instability, structural weakness, or any other hazardous condition? X
- 3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? X

COMMENTS AND OTHER INFORMATION

The sediment pond appears to be functioning according to its design. The sediment level has not noticeably increased since the previous certification in 2010.

Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.



By: Charles Reynolds, Mining Engineer  
 (Full Name and Title)

Signature: *Charles Reynolds* Date: 12/7/11

P.E. Number & State: 179670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D007	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Pond Southeast of Slurry Pond 5	
	Impoundment Number	D007	
	UPDES Permit Number	UT0023094	
	MSHA ID Number	N/A	
<b>IMPOUNDMENT INSPECTION</b>			
Inspection Date	December 07, 2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual, Quarterly.		
1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.			
The dam appeared sound with no signs of structural weakness, erosion or any other hazards.			
Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.		
	Sediment storage capacity = 0.68 ac-ft 60% cleanout elevation = 6,990.9 100% sediment storage elevation = 6,991.2 Existing sediment elevation = 6,986.2		
	3. Principle and emergency spillway elevations.		
Principle spillway elevation = 6,991.7 Emergency spillway elevation = 6,996.5			
4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on out slopes of embankments, etc.			
The pond is covered with snow. No discharges occurred in the year of 2011. The pond inlets and outlets are both good. The pond is well vegetated. The pond's configuration has not changed since last annual inspection.			
5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.			
No changes in the geometry of the pond have occurred. The pond currently contains 0.18 ac-ft sediment. The existing storage capacity is 2.42 ac-ft, which is greater than the 0.74 ac-ft required.			
Qualification Statement	I hereby certify that: I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.		
	Signature: 		Date: 12-7-11

**CERTIFIED REPORT**

IMPOUNDMENT EVALUATION (If NO, explain under Comments)

YES

NO

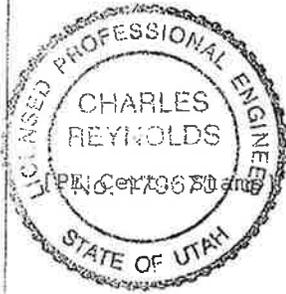
1. Is impoundment designed and constructed in accordance with the approved plan?
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?

COMMENTS AND OTHER INFORMATION

The sediment pond appears to be functioning according to its design. The sediment level has not noticeably increased since the previous certification in 2010.

**Certification Statement:**

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.



By: Charles Reynolds, Mining Engineer  
 (Full Name and Title)

Signature: [Handwritten Signature] Date: 12/7/11

P.E. Number & State: 179670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D008	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Middle Fork Sediment Pond	
	Impoundment Number	D008	
	UPDES Permit Number	UT0023094	
	MSHA ID Number	N/A	

**IMPOUNDMENT INSPECTION**

Inspection Date	December 07, 2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual, Quarterly.		

1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.  
 The dam appeared sound with no signs of structural weakness, erosion or any other hazards.

Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.
	Sediment storage capacity = 0.48 ac-ft 60% cleanout elevation = 8,034.8 100% sediment storage elevation = 8,036.1 Existing sediment elevation = 8,031.0
	3. Principle and emergency spillway elevations.  Principle spillway elevation = 8,042.0 Emergency spillway elevation = 8,045.5

4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on out slopes of embankments, etc.  
 The pond is covered with snow. No discharges occurred in the year of 2011. The pond inlets and outlets are both good. The pond is well vegetated. The pond's configuration has not changed since last annual inspection.

5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.  
 No changes in the geometry of the pond have occurred. The pond currently contains no sediment. The existing storage capacity is 3.6 ac-ft, which is greater than the 0.92 ac-ft required.

Qualification Statement	I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.
	Signature:  Date: 12-7-11

**CERTIFIED REPORT**

IMPOUNDMENT EVALUATION (If NO, explain under Comments)

YES

NO

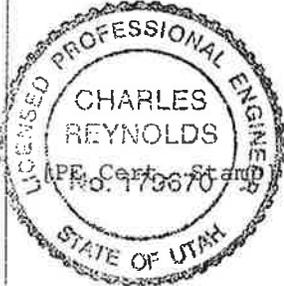
1. Is impoundment designed and constructed in accordance with the approved plan?
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?

COMMENTS AND OTHER INFORMATION

The sediment pond appears to be functioning according to its design. The sediment level has not noticeably increased since the previous certification in 2010.

Certification Statement:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.



By: Charles Reynolds Managing Engineer  
 (Full Name and Title)

Signature: Charles Reynolds

Date: 12/7/11

P.E. Number & State: 179670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D009	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	South Fork Upper Sediment Pond.	
	Impoundment Number	D009	
	UPDES Permit Number	UT0023094	
	MSHA ID Number	N/A	

### IMPOUNDMENT INSPECTION

Inspection Date	December 07, 2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual, Quarterly.		

**1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.**

The dam appeared sound with no signs of structural weakness, erosion or any other hazards.

Required for an impoundment which functions as a SEDIMENTATION POND.	<b>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</b>
	Sediment storage capacity = 0.76 ac-ft 60% cleanout elevation = 7,902.2 100% sediment storage elevation = 7,903.5 Existing sediment elevation = 7,901.9
	<b>3. Principle and emergency spillway elevations.</b>
	Principle spillway elevation = 7,903.5 Emergency spillway elevation = 7,910.6

**4. Field Information.** Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on out slopes of embankments, etc.

The pond is covered with snow. No discharges occurred in the year of 2011. The pond inlets and outlets are both good. The pond is well vegetated. The pond's configuration has not changed since last annual inspection.

**5. Field Evaluation.** Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

No changes in the geometry of the pond have occurred. The pond currently contains 0.47 acre-ft of sediment. The existing storage capacity is 3.28 ac-ft, which is greater than the 2.99 ac-ft required.

Qualification Statement	I hereby certify that: I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.	
	Signature: 	Date: 12-7-11

**CERTIFIED REPORT**

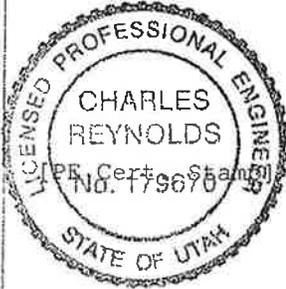
IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?		
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?		
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?		

**COMMENTS AND OTHER INFORMATION**

The sediment pond appears to be functioning according to its design. The sediment level has not noticeably increased since the previous certification in 2010.

**Certification Statement:**

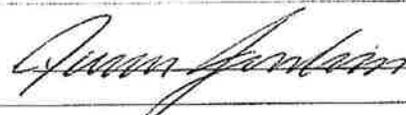
I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.



By: Charles Reynolds, Mining Engineer  
 (Full Name and Title)

Signature: *Charles Reynolds* Date: 12/7/11

P.E. Number & State: 179670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D011	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	South Fork Lower Sediment Pond	
	Impoundment Number	D011	
	UPDES Permit Number	UT0023094	
	MSHA ID Number	N\A	
<b>IMPOUNDMENT INSPECTION</b>			
Inspection Date	December 07, 2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual, Quarterly.		
1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.			
The dam appeared sound with no signs of structural weakness, erosion or any other hazards.			
Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.		
	Sediment storage capacity = 0.36 ac-ft 60% cleanout elevation = 7,713.9 100% sediment storage elevation = 7,713 Existing sediment elevation = 7,709.8		
	3. Principle and emergency spillway elevations.		
	Principle spillway elevation = 7,713 Emergency spillway elevation = 7,718.7		
4. Field Information. Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.			
The pond is covered with snow. No discharges occurred in the year of 2011. The pond inlets and outlets are both good. The pond is well vegetated. The pond's configuration has not changed since last annual inspection.			
5. Field Evaluation. Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.			
No changes in the geometry of the pond have occurred. The pond currently contains 0.07 ac-ft of sediment. The existing storage capacity is 0.71 ac-ft, which is greater than the 0.31 ac-ft required.			
Qualification Statement	I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.		
	Signature: 	Date:	12-7-11

**CERTIFIED REPORT**

IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?		
2. Is impoundment free of instability, structural weakness, or any other hazardous condition?		
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?		

**COMMENTS AND OTHER INFORMATION**

The sediment pond appears to be functioning according to its design. The sediment level has not noticeably increased since the previous certification in 2010.

**Certification Statement:**



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: Charles Reynolds, Mining Engineer  
 (Full Name and Title)

Signature: *Charles Reynolds* Date: 12/7/2011

P.E. Number & State: 179670, Utah

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		1	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Excess Spoil Pile or Refuse Pile	File Name	Slurry Pond 1	
	File Number		
Identification	MSHA ID Number	N/A	
Inspection Date	12/07/2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual	
		Attachments to Report?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
<b>Field Evaluation</b>			
1.	Foundation preparation, including the removal of all organic material and topsoil.		
	N/A		
2.	Placement of underdrains and protective filter systems.		
	N/A		
3.	Installation of final surface drainage systems.		
	N/A		
4.	Placement and compaction of fill materials.		
	No material has been added or removed from the pond in 2011.		
5.	Final grading and revegetation of fill.		
	N/A		
6.	Appearances of instability, structural weakness, and other hazardous conditions.		

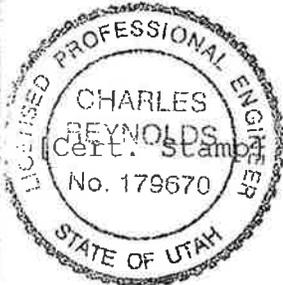
6. Appearances of instability, structural weakness, and other hazardous conditions.

There have been no signs of embankment instability. There have been no fires.

7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

No changes have been made to the configuration of the pond. Slurry pond 5a was inspected as a refuse pile since the banks and interior contain coal fines and refuse.

**Certification Statement**



I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

By: Charles Reynolds, Mining Engineer  
(Full Name and Title)

Signature: Charles Reynolds Date: 12/7/11

P.E. Number & State: 179670, Utah

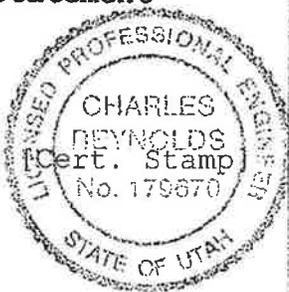
INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		1	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Excess Spoil Pile or Refuse Pile Identification	File Name	Slurry Pond 5A	
	File Number		
	MSHA ID Number	N/A	
Inspection Date	12/07/2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual	
		Attachments to Report?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
<b>Field Evaluation</b>			
1. Foundation preparation, including the removal of all organic material and topsoil. N/A			
2. Placement of underdrains and protective filter systems. N/A			
3. Installation of final surface drainage systems. N/A			
4. Placement and compaction of fill materials. No material has been added to or removed from the pond in 2011.			
5. Final grading and revegetation of fill. N/A			

There have been no signs of embankment instability. There have been no fires.

7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse File structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

No changes have been made to the configuration of the pond. Slurry pond 1 was inspected as a refuse pile since the banks and interior contain coal fines and refuse.

**Certification  
Statement**



I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

By: Charles Reynolds, Mngg Engineer  
(Full Name and Title)

Signature: Charles Reynolds Date: 12/7/11

P.E. Number & State: 179670, Utah

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		1	Page 1 of 2
Permit Number	C/007/011	Report Date	12/07/2011
Mine Name	Hiawatha Mine Complex		
Company Name	Hiawatha Coal Company, Inc.		
Excess Spoil Pile or Refuse Pile Identification	File Name	Refuse Pile No. 1	
	File Number	1	
	MSHA ID Number	1211-UT-09-02157-04	
Inspection Date	12/07/2011		
Inspected By	Dana Jenkins		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual	Attachments to Report?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
<b>Field Evaluation</b>			
1.	Foundation preparation, including the removal of all organic material and topsoil. N/A.		
2.	Placement of underdrains and protective filter systems. N/A		
3.	Installation of final surface drainage systems. N/A		
4.	Placement and compaction of fill materials. No material has been added or removed from the pile in 2011.		
5.	Final grading and revegetation of fill. N/A		

6. Appearances of instability, structural weakness, and other hazardous conditions.

There have been no signs of embankment instability. There have been no fires.

7. Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

There have been no changes made to the configuration of the pile.

**Certification Statement**



I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

By: Charles Reynolds, Mining Engineer  
(Full Name and Title)

Signature: Charles Reynolds Date: 12/7/11

P.E. Number & State: 179670, Utah

**APPENDIX B**

**Reporting of Technical Data**

Including monitoring data, reports, maps, and other information  
As required under the approved plan or as required by the Division

In accordance with the requirement of R645-310-130 and R645-301-140

**CONTENTS**

None

**APPENDIX C**

**Legal Financial, Compliance and Related Information**

Annual Report of Officers  
As submitted to the Utah Department of Commerce

Other change in ownership and control information  
As required under R645-301-110

**CONTENTS**

Annual Report of Officers

# Utah Business Search - Registered Principals

## Registered Principals

Name	Type	City	Status
HIAWATHA COAL COMPANY, INC.	Corporation	Salt Lake City	Active

Position	Name	Address	
Registered Agent	CARL E KINGSTON	3212 S STATE ST	Salt Lake City UT 84115
President	E O FINLEY	3212 S STATE ST	Salt Lake City UT 84115
Director	E O FINLEY	3212 S STATE ST	Salt Lake City UT 84115
Director	N J FINLEY	3212 S STATE ST	Salt Lake City UT 84115
Vice President	N J FINLEY	3212 S STATE ST	Salt Lake City UT 84115
Treasurer	N J FINLEY	3212 S STATE ST	SALT LAKE CITY UT 84115
Secretary	N J FINLEY	3212 S STATE ST	SALT LAKE CITY UT 84115

If you believe there may be more principals, click here to

### Search by:

- Search by:
- Business Name
- Number
- Executive Name
- Search Hints

Name:

**APPENDIX D**

**Mine Maps**

As required under R645-302-525-270

**CONTENTS**

None

**APPENDIX E**

**Other Information**

In accordance with the requirements of R645-301 and R645-302

**CONTENTS**

None