

HIAWATHA COAL COMPANY

ANNUAL REPORT 2002

Hiawatha Complex
C/007/011

Confidential

Shelf

Expandable

Refer to Record No. 0012 Date 7/15/2003
In C/007/011, 2003, Incoming
For additional information

GENERAL INFORMATION

1. Permit Number	ACT/ 007/011
2. Mine Name	Hiawatha Complex
3. Permittee Name	Hiawatha Coal Company
4. Operator Name (if other than Permittee)	
5. Permit Expiration Date	3/14/07
6. Permit Number	.
7. Company Representative, Title	Elliot Finley, Pres.
8. Phone Number	(435) 637-1778
9. Fax Number	(435) 637-1378
10. E-mail Address	
11. Mailing Address	P.O. Box 1202
	Huntington , Utah 84528
12. Resident Agent, Title	Elliot Finley, Pres.
13. Mailing Address	P.O. Box 1202
	Huntington , Utah 84528
14. Number of Binders Submitted	2

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DIV OF OIL GAS & MINING

IDENTIFICATION OF OTHER PERMITS

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

Permit Type	ID Number	Description	Expires on
1. MSHA Mine ID(s)	42-02157	King Mines	N/A
2. MSHA Impoundment(s)	01	Slurry Impoundment No. 1	
	03	Slurry Impoundment No. 5	
3. NPDES/UPDES Permit(s) (water)	UT0023094	Minor Industrial	9/30/04
4. PSD (Air) Permit(s)	BAQE-502-89	Issued 10/29/99	
5.	04	Refuse Pile No.1	
6.			

CERTIFIED REPORTS

List the certified inspection reports as required by the rules and under the approved plan which must be periodically submitted to the Division. Specify whether the information is included as APPENDIX A to this Annual Report or currently ON FILE with the Division.

Certified Reports:	Reports Required?		INCLUDED or ON FILE w/DOGM?		Comments
	YES	NO	Included	ON FILE	
1. Excess Spoil Piles		x			
2. Refuse Piles	x		x		
3. Impoundments	x		x		
4.					
5.					

LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

Changes 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 permitted review and update the legal, financial, compliance and related information in the plan as part of the Annual Report. 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 changes 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 any 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 this Annual Report.

Legal/Financial Data:	Report Required?		INCLUDED or ON FILE w/DOGM?		Comments
	YES	NO	Included	ON FILE	
1. Department of Commerce, Annual Report of Officers	x		x		
2. Other					

MINE MAPS

Copies of mine maps, current and up-to-date through at least December 31, 1998, are to be provided to the Division as APPENDIX D to this Annual Report in accordance with the requirements of R645-301-525.270. These map copies shall be made in accordance with 30 CFR 75.1200, as required by MSHA. Upon request, mine maps shall be kept confidential by the Division.

Map Number(s)	Map Title / Description	Confidential?

APPENDIX A

Certified Reports

Excess Spoil Piles
Refuse Piles
Impoundments
as required
under R645-301-514

Contents

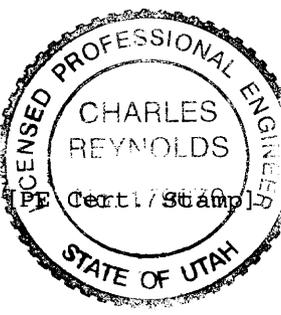
Slurry Impoundments and Refuse Piles report.
Sediment Pond Annual Inspections

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		N/A	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Slurry Impoundment No. 1	
	Impoundment Number	N/A	
	UPDES Permit Number	N/A	
	MSHA ID Number	1211-UT-09-00098-01	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>3,722 tons of coal fines were recovered from the pond in 2002. All of these fines were sold during 2002.</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>The surface elevation of the unrecovered coal fines in the pond varies significantly, ranging from 7156 to 7160. The embankment top remains at elevation 7175.</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>N/A</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 currently inactive, with minimal water, but controls runoff from portions of the disturbed area. Ponds fines are currently being recovered from the impoundment.</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>Coal fine sale and removal is expected to continue in 2003.</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> <p>Signature: <u>Charles Reynolds</u> Date: <u>12/30/02</u></p>		
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

Certification Statement:



Cert. Stamp

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: 12/30/02

P.E. Number & State: 109670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Page 1 of 3	
Permit Number	ACT\007\011	Report Date	12/31/97
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Slurry Impoundment No. 4	
	Impoundment Number	N/A	
	UPDES Permit Number	N/A	
	MSHA ID Number	1211-UT-09-00098-02	
IMPOUNDMENT INSPECTION			
Inspection Date	12/31/97		
Inspected By	Charles Reynolds		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		Annual	
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>Slurry pond No. 4 was reclaimed in 1996. Notification of reclaimed status was sent to MSHA by Hiawatha Coal Company in 1998.</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>N/A</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>N/A</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.

N/A

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.

N/A

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.

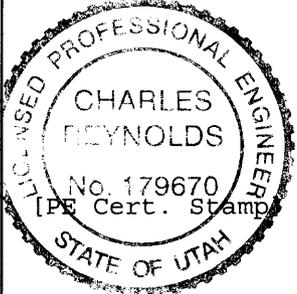
Signature: Charles Reynolds

Date: 12/30/02

IMPOUNDMENT EVALUATION (If NO, explain under Comments)	YES	NO
1. Is impoundment designed and constructed in accordance with the approved plan?	N/A	
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?	N/A	

COMMENTS AND OTHER INFORMATION

Certification Statement:



No. 179670
P.E. Cert. Stamp
STATE OF UTAH

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: 12/30/02

P.E. Number & State: 179670, Utah

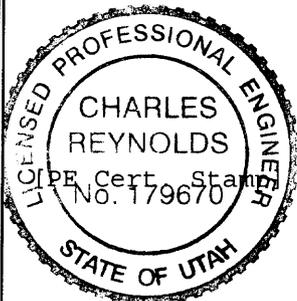
IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		N/A	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Slurry Impoundment No. 5	
	Impoundment Number	N/A	
	UPDES Permit Number	N/A	
	MSHA ID Number	1211-UT-09-00098-03	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
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>Reclamation of the main cell was completed in 2001. No slurry was added to or removed from the North Cell during 2002. No structural changes have been made to the outside embankment.</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>The current elevation of the slurry sediment is 7,055.</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>N/A</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 out slopes of embankments, etc.</p> <p>N/A</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>The top of the outside embankment remains at elevation 7,068. The coal fines remain at elevation 7,055. There are no signs of instability and no fires have occurred.</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> <p>Signature: <u>Charles Reynolds</u> Date: <u>12/30/02</u></p>		

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

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: 12/30/02

P.E. Number & State: 179670, Utah

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		1	Page 1 of 2
Permit Number	ACT/007/011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Excess Spoil Pile or Refuse Pile Identification	Pile Name	Refuse Pile No. 1	
	Pile Number	1	
	MSHA ID Number	1211-UT-09-02157-04	
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
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
Field Evaluation			
<p>1. Foundation preparation, including the removal of all organic material and topsoil. Pile remains inactive.</p>			
<p>2. Placement of underdrains and protective filter systems. N/A</p>			
<p>3. Installation of final surface drainage systems. N/A</p>			
<p>4. Placement and compaction of fill materials. No material has been added to the pile.</p>			

5. Final grading and revegetation of fill.

N/A

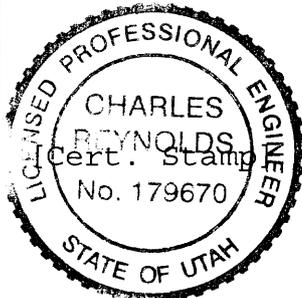
6. Appearances of instability, structural weakness, and other hazardous conditions.

No signs of embankment instability were observed. No fires have occurred.

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 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: 12/30/02

P.E. Number & State: 179670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D003	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Upper Rail Yard	
	Impoundment Number	D003	
	UPDES Permit Number	UT-0023094	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
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 pond banks showed no signs of instability or hazardous conditions.</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 = 0.60 ac-ft 60% cleanout elevation = 7,211.5 100% sediment storage elevation = 7,212.7 Existing sediment elevation = 7,207.7 (Average)</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle spillway elevation = 7,214.5 Emergency spillway elevation = 7,217.7</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 out slopes of embankments, etc.</p> <p>The inlet and outlets appear in good condition. No discharges were reported during 2002.</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>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.</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: <i>Charles Reynolds</i>		Date: 12/30/02

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?

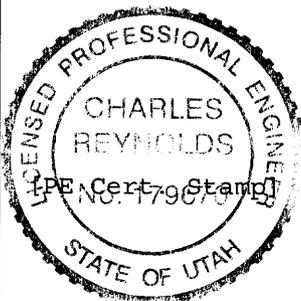
X

COMMENTS AND OTHER INFORMATION

The pond appears to be functioning normally and has adequate storage

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: 12/30/02

P.E. Number & State: 179670, Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D004	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Sed. Pond N. of Slurry pond #1	
	Impoundment Number	D004	
	UPDES Permit Number	UT-0023094	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>The pond banks showed no signs of instability or hazardous conditions.</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 = 0.48 ac-ft 60% cleanout elevation = 7,087.8 100% sediment storage elevation = 7,089.1 Existing sediment elevation = 7,085.0</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle spillway elevation = 7,089.3 Emergency spillway elevation = 7,093.5</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 inlet and outlets appear in good condition. No discharges were reported during 2002. Pond slopes are well vegetated.</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>The existing sediment volume is 0.03 ac-ft. The existing storage capacity is 1.51 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: <u>Charles Reynolds</u>		Date: <u>12/30/02</u>

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

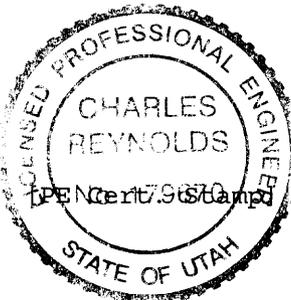
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?

X

COMMENTS AND OTHER INFORMATION

Sediment has not increased significantly during 2002.

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: 12/3/02

P.E. Number & State: 179670 Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D006	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Sed. Pond NE. of Slurry pond #5	
	Impoundment Number	D006	
	UPDES Permit Number	UT-0023094	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>The pond's bank showed no signs of instability or hazardous conditions.</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 = 1.21 ac-ft 60% cleanout elevation = 6,990.0 100% sediment storage elevation = 6,991.1 Existing sediment elevation = 6,987.4</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle spillway elevation = 6,993.1 Emergency spillway elevation = 6,994.5</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 out slopes of embankments, etc.</p> <p>The pond is damp, with no water. The inlet and outlets appear in good condition. No discharges were reported during 2002.</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>The pond currently contains 0.04 sediment. The existing storage capacity is 2.96 ac-ft, which is greater than the 1.32 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:	12/30/02

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?

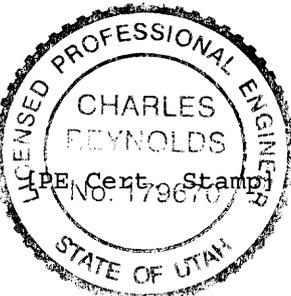
X

COMMENTS AND OTHER INFORMATION

The sediment level has changed very little during 2002. The pond is functioning well.

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: 12/30/02

P.E. Number & State: 179670 Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D007	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Sed. Pond SE. of Slurry pond #5	
	Impoundment Number	D007	
	UPDES Permit Number	UT-0023094	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>The pond bank showed no signs of instability or hazardous conditions.</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 = 0.68 ac-ft 60% cleanout elevation = 6,990.9 100% sediment storage elevation = 6,992.2 Existing sediment elevation = 6,986.7</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle spillway elevation = 6,992.5 Emergency spillway elevation = 6,998.0</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 out slopes of embankments, etc.</p> <p>The pond is moist. The inlet and outlets appear in good condition. No discharges were reported during 2002.</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>The pond currently contains 0.18 sediment. The existing storage capacity is 2.39 ac-ft, which is greater than the 0.74 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> <p>Signature: <u>Charles Reynolds</u> Date: <u>12/30/02</u></p>		

CERTIFIED REPORT

IMPOUNDMENT EVALUATION (If NO, explain under Comments)

YES

NO

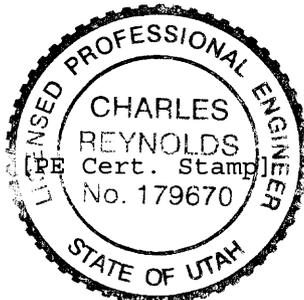
1. Is impoundment designed and constructed in accordance with the approved plan? X
2. Is impoundment free of instability, structural weakness, or any other hazardous condition? X
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?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

COMMENTS AND OTHER INFORMATION

The pond appears to be functioning normally and has adequate storage.

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: 12/30/02

P.E. Number & State: 179670 Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D008	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	Middle Fork Pond	
	Impoundment Number	D008	
	UPDES Permit Number	UT-0023094	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>The pond banks showed no signs of instability or hazardous conditions.</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 = 0.48 ac-ft 60% cleanout elevation = 8,034.8 100% sediment storage elevation = 8,036.1 Existing sediment elevation = 8,031.6</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle spillway elevation = 8,042.0 Emergency spillway elevation = 8,045.5</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 inlet and outlets appear in good condition. No discharges were reported during 2002.</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>The pond currently contains 0.00 ac-ft of sediment. The existing storage capacity is 3.16 ac-ft, which is greater than the 0.92 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> <p>Signature: <u>Charles Reynolds</u> Date: <u>12/30/02</u></p>		

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?

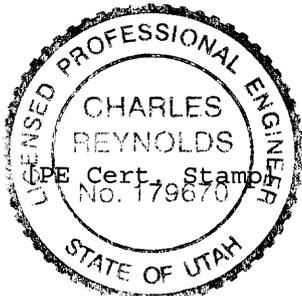
X

3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection?

X

COMMENTS AND OTHER INFORMATION

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: 12/30/02

P.E. Number & State: 179670 Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D009	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	South Fork Mine Yard	
	Impoundment Number	D009	
	UPDES Permit Number	UT-0023094	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>The pond banks showed no signs of instability or hazardous conditions.</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 = 0.76 ac-ft 60% cleanout elevation = 7,902.2 100% sediment storage elevation = 7,903.5 Existing sediment elevation = 7,901.9</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle spillway elevation = 7,903.5 Emergency spillway elevation = 7,910.6</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 out slopes of embankments, etc.</p> <p>The inlet and outlets appear in good condition. No discharges were reported during 2002.</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>The pond currently contains 0.51 acre-ft of sediment. The existing storage capacity is 3.38 ac-ft, which is greater than the 2.99 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> <p>Signature: <u>Charles Reynolds</u> Date: <u>12/30/02</u></p>		
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?

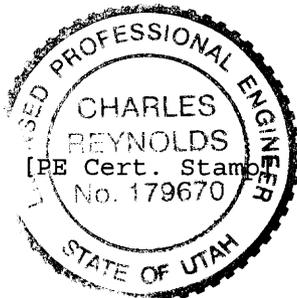
X

COMMENTS AND OTHER INFORMATION

The pond is approaching the clean-out elevation.

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: 12/30/02

P.E. Number & State: 179670 Utah

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		D011	Page 1 of 2
Permit Number	ACT\007\011	Report Date	12/30/02
Mine Name	Hiawatha Complex		
Company Name	Hiawatha Coal Company, Inc.		
Impoundment Identification	Impoundment Name	South Fork Truck Loading Facility	
	Impoundment Number	D011	
	UPDES Permit Number	UT-0023094	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	12/30/02		
Inspected By	Charles Reynolds		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Annual		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>The pond banks showed no signs of instability or hazardous conditions.</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 = 0.47 ac-ft 60% cleanout elevation = 7,712.3 100% sediment storage elevation = 7,714 Existing sediment elevation = 7,710.8</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle spillway elevation = 7,713 Emergency spillway elevation = 7,718.7</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 out slopes of embankments, etc.</p> <p>The inlet and outlets appear in good condition. No discharges were reported during 2002.</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>The pond currently contains 0.17 ac-ft of sediment. The existing storage capacity is 0.67 ac-ft, which is greater than the 0.31 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> <p>Signature: <u>Charles Reynolds</u> Date: <u>12/30/02</u></p>		

CERTIFIED REPORT

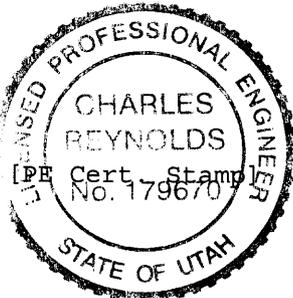
IMPOUNDMENT EVALUATION (If NO, explain under Comments)

	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

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: 12/30/02

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 requirements of R645-301-130 and R645-301-140.

Contents

Climatological Data
Subsidence Data

Hiawatha Coal
Rain Record 2002

Feb 8	0.18"	snow
Feb 16	0.17"	snow
Feb 18	0.34"	snow
Feb 19	0.24"	snow
Feb 22	0.09"	snow
Mar 7	0.41"	snow
Mar 17	0.03"	snow
Mar 24	0.02"	snow
Apr 5	Trace	rain
Apr 12	0.15"	rain
Apr 15	0.2"	rain
Apr 27	0.25"	rain
May 8	Trace	rain
May 21	0.13"	snow
May 31	0.01"	rain
June 2	0.04"	rain
June 3	Trace	rain
July 2	Trace	rain
July 3	0.01"	rain
July 15	0.31"	rain
July 26	0.1"	rain
Aug 20	0.5"	rain/hail
Aug 21	0.02"	rain
Aug 22	Trace	rain
Sept 7	1.00"	rain
Sept 8	0.33"	rain
Sept 11	0.46"	rain
Sept 12	0.33"	rain
Oct 1	0.1"	rain
Oct 2	0.14"	rain
Oct 3	0.15"	rain/snow
Oct 23	0.31"	rain/snow
Oct 24	0.031"	rain/snow
Nov 2	0.11"	rain/snow
Nov 9	0.4"	rain/snow
Nov 10	0.11"	snow
Nov 25	0.01"	snow
Dec 16	0.1"	snow
Dec 17	0.4"	snow
Dec 20	0.1"	snow
Dec 29	0.02"	snow
Dec 31	0.42"	snow

Olympus Aerial Surveys, Inc.
2002 Subsidence Study Report
 using elevation readings from photography dated
October 12, 2002 versus those of September 28, 1988
 Using new control information

For
HIAWATHA COAL COMPANY

POINT	EASTING	NORTHING	1988 ELEVATION	2002 DIFFERENCE	2002 New ELEVATION	POINT	COMMENTS
300	-16154.84	9455.11	9145.11	-1.84	9143.275	300	
301	-19121.59	10685.80	9834.34	-1.49	9832.850	301	
302	-19173.85	10300.36	9820.79	-1.4	9819.388	302	
303	-18869.74	10206.93	9700.41	-1.27	9699.139	303	
304	-18581.35	10303.30	9654.68	-1.97	9652.707	304	
305	-18087.10	10234.14	9506.03	1.88	9507.914	305	
306	-17709.81	10335.41	9565.75	-0.6	9565.150	306	
307	-17396.29	10215.50	9578.39	-1.4	9576.987	307	Obscure
308	-17026.86	10492.97	9421.05	-0.5	9420.548	308	Obscure
309	-16470.54	10432.95	9107.78	-0.7	9107.080	309	
310	-16010.34	10379.94	8892.65	-0.15	8892.505	310	
311	-15534.40	10214.41	8658.30	0.28	8658.582	311	
312	-15030.53	10279.77	8555.36	0.53	8555.887	312	
313	-19120.31	10030.57	9726.74	-0.7	9726.039	313	
314	-19065.12	9847.59	9637.45	-1.18	9636.268	314	
315	-18832.77	9843.37	9572.86	-0.92	9571.939	315	
316	-18533.30	9941.48	9495.16	-1.24	9493.918	316	
317	-18093.93	9870.18	9353.92	-1.66	9352.257	317	On boulder
318	-17723.28	9760.03	9359.17	-0.14	9359.030	318	On rock face
319	-17264.65	9925.78	9502.48	-0.21	9502.270	319	
320	-17237.77	9502.10	9325.44	-0.39	9325.048	320	
321	-17043.07	9835.38	9468.03	-0.44	9467.589	321	Obscure
322	-16863.19	9375.28	9410.64	-0.08	9410.560	322	
323	-16408.10	9639.15	9323.66	-0.76	9322.897	323	On boulder
324	-16022.31	9703.75	8994.83	-0.85	8993.979	324	Obscure
325	-15800.08	9592.11	8894.32	-2.57	8891.750	325	
326	-15439.18	9670.87	8702.31	-2.14	8700.173	326	
327	-14529.34	9520.17	8629.18	-0.04	8629.139	327	
328	-14098.13	9468.10	8680.60	-0.35	8680.248	328	
329	-13724.82	9466.06	8644.11	-0.39	8643.719	329	On boulder
331	-19057.24	9390.63	9480.81	-1.86	9478.949	331	
332	-18771.19	9358.94	9450.32	-2.25	9448.069	332	
333	-18429.75	9256.83	9293.85	-2.58	9291.267	333	
334	-17992.74	9296.12	9004.63	-0.24	9004.389	334	
335	-17505.83	9482.54	9272.66	0.59	9273.249	335	On rock face
336	-17290.42	8829.29	8940.62	0.18	8940.797	336	
337	-17042.64	9167.67	9216.47	0.79	9217.260	337	On rock face
338	-16634.76	8974.17	9327.09	-0.96	9326.128	338	On rock face
339	-16314.81	9041.05	9307.09	-1.38	9305.708	339	Obscure
340	-16079.12	9068.77	9303.68	-1.72	9301.962	340	On boulder
341	-15915.26	9013.40	9190.97	-2.66	9188.307	341	
342	-15592.84	8946.68	9109.82	0.43	9110.249	342	

POINT	EASTING	NORTHING	1988 ELEVATION	2002 DIFFERENCE	2002 New ELEVATION	POINT	COMMENTS
343	-15148.09	8843.97	9083.49	-1.84	9081.648	343	
344	-14876.56	8741.88	9076.67	-0.8	9075.870	344	
345	-14506.87	8799.79	9019.29	-2.38	9016.913	345	
346	-14038.72	8845.22	8830.35	-1.2	8829.145	346	
347	-13740.63	8785.27	8694.09	-0.57	8693.516	347	
348	-13309.70	8655.70	8500.94	-0.29	8500.649	348	
349	-19033.12	8822.29	9267.53	-2.28	9265.246	349	
350	-18890.82	8447.55	9009.19	-1.05	9008.136	350	
351	-19344.28	8372.53	9011.03	-1.77	9009.259	351	
352	-19439.16	7927.91	9252.92	-1.69	9251.230	352	On boulder
353	-18802.18	7864.43	8831.27	-0.86	8830.407	353	
354	-18818.63	7465.64	8863.47	-1.33	8862.135	354	
355	-19385.86	7463.43	9253.96	-2.13	9251.835	355	
356	-19380.67	7271.07	9182.23	-0.8	9181.430	356	
357	-19063.39	6496.12	9430.72	-1.33	9429.394	357	
358	-19224.54	6288.24	9473.18	-0.61	9472.572	358	
359	-19198.98	5878.10	9389.51	0.02	9389.531	359	
360	-18883.84	5414.38	9434.91	-1.01	9433.904	360	
361	-19002.92	5175.54	9524.31	-1.81	9522.496	361	
362	-18942.09	4764.81	9554.81	-0.37	9554.439	362	
363	-18853.71	3778.42	9634.85	-1.17	9633.683	363	Obscure
364	-19168.45	3300.66	9776.17	-1.45	9774.718	364	
365	-19130.53	3130.86	9769.47	-1.98	9767.492	365	
366	-19053.73	2638.47	9737.63	-1.58	9736.046	366	
367	-18969.16	2264.18	9728.72	-1.77	9726.954	367	
368	-18935.65	1853.96	9723.52	-2.74	9720.777	368	
369	-20166.28	9321.90	9569.49	-3.07	9566.425	369	
370	-19830.14	9318.36	9648.96	-2.56	9646.400	370	
371	-21681.13	9106.98	9826.11	-2.33	9823.782	371	
372	-21299.13	9057.08	9817.86	-1.8	9816.056	372	
373	-20819.94	8986.88	9754.46	-2.99	9751.472	373	
374	-20367.73	9121.52	9580.80	-3.01	9577.792	374	
375	-20036.82	8969.18	9460.34	-3.85	9456.494	375	
376	-19816.19	8907.58	9470.75	-4.09	9466.656	376	
377	-19451.83	9064.17	9436.42	4.09	9440.507	377	Obscure
378	-21666.24	8764.28	9801.38	-1.23	9800.154	378	
379	-21356.64	8757.05	9813.17	-1.49	9811.685	379	
380	-20916.70	8591.22	9783.94	-2.78	9781.162	380	
381	-20319.10	8603.66	9606.75	-5.39	9601.360	381	
382	-20069.35	8380.79	9533.03	-4.6	9528.429	382	
383	-19860.16	8756.37	9385.83	-4.84	9380.985	383	
384	-19459.87	8502.21	9136.19	-4.71	9131.476	384	
385	-21704.89	8452.24	9791.02	-2.4	9788.623	385	
386	-21286.26	8301.75	9845.25	-3.14	9842.110	386	
387	-20935.36	8329.74	9807.50	-2.44	9805.061	387	
388	-20678.42	8266.42	9743.70	-3.06	9740.638	388	
389	-20437.19	8163.26	9686.88	-3.65	9683.226	389	
390	-20045.64	8071.42	9565.09	-3.7	9561.389	390	
391	-19591.56	7908.10	9329.55	-5.31	9324.241	391	
392	-20940.37	8042.87	9830.70	-2.95	9827.755	392	
393	-20514.77	7860.31	9765.89	-3.93	9761.960	393	Obscure

POINT	EASTING	NORTHING	1988 ELEVATION	2002 DIFFERENCE	2002 New ELEVATION	POINT	COMMENTS
394	-20298.22	7698.64	9712.01	-3.48	9708.535	394	
395	-19343.98	7458.34	9226.76	-3.81	9222.952	395	
396	-20545.27	7554.42	9819.35	-3.34	9816.008	396	
397	-20715.24	7300.77	9871.54	-2.91	9868.627	397	
398	-20203.05	7270.05	9630.36	-4.24	9626.121	398	
399	-18623.10	8438.53	8962.74	-0.56	8962.178	399	
400	-18300.56	8438.86	8935.10	-2.44	8932.664	400	Obscure
401	-18085.67	8396.12	8872.62	-0.73	8871.887	401	
402	-17712.05	8476.90	8659.57	-0.68	8658.891	402	
403	-17465.94	8461.25	8713.42	-0.68	8712.736	403	
404	-17162.72	8423.47	8801.87	-0.35	8801.516	404	
405	-16856.17	8485.74	8941.97	-4.56	8937.409	405	On boulder
406	-16533.80	8458.64	8995.07	-4.14	8990.930	406	
407	-16223.30	8454.41	9084.35	-2.98	9081.367	407	
408	-15915.85	8443.88	8937.60	-3.18	8934.423	408	
409	-15606.06	8430.98	8867.10	-4.45	8862.647	409	
410	-15291.41	8442.89	8872.42	-3.37	8869.049	410	On boulder
411	-15000.02	8436.97	8899.24	-3.32	8895.918	411	
412	-14697.00	8451.37	8974.20	-1.67	8972.526	412	

APPENDIX C

Legal, Financial, Compliance and Related Information

Annual Report of Officers
as submitted to the Utah Department of Commerce
and other changes in ownership and control information
as required under R645-301-110.

CONTENTS

Annual Report of Officers

ACCOUNTING OFFICE
Utah Department of Commerce
Division of Corporations & Commercial Code
In person: 160 East 300 South, 1st Floor
Salt Lake City, Utah 84111
Fax: (801) 530-6111



Web site: <http://www.commerce.state.ut.us>

PROFIT CORPORATION ANNUAL REPORT

The following information is on file in this office. All profit corporations must file their annual reports and corrections within the month of their anniversary date. Failure to do so will result in Delinquency, Revocation or Involuntary Dissolution of the corporate charter.

THIS BOX MUST BE COMPLETED

CORPORATE NAME, REGISTERED AGENT, REGISTERED OFFICE, CITY, STATE & ZIP		MAKE ALL CORRECTIONS IN THIS COLUMN	
CORPORATION #	201698	With New Agent Annual	New Agent must Sign Above
D	06/30/97	New Registered Agent Address Required	
1.	HIAWATHA COAL COMPANY, INC.	REGISTRATION AGENT MUST BE IN UTAH	UTAH
2.	CARL E KINGSTON		
3.	3212 S STATE ST		
4.	SALT LAKE CITY UT 84116		

WHEN CHANGING THE REGISTERED AGENT THE NEW AGENT MUST SIGN.

5.	INCORPORATED IN THE STATE AND UNDER THE LAWS OF:	UTAH
6.	ADDRESS OF THE PRINCIPAL OFFICE IN THE HOME STATE	

7. BUSINESS PURPOSE: NONCLASSIFIABLE ESTABLISHMENTS
DOMESTIC, PROFIT CORPORATIONS ARE REQUIRED TO LIST A CORPORATE OFFICER.

OFFICERS		B. VERIFY OFFICERS <i>2001</i>	
1.	PRESIDENT E O FINLEY	BY <i>OK</i> 5/17/01	
	ADDRESS 3212 S STATE ST	C. VERIFY DIRECTORS	
	CITY, STATE & ZIP SALT LAKE CITY UT 84115	10. UPDATE CORPORATE RECORD	
	VICE PRESIDENT N J FINLEY	11.	
	ADDRESS 3212 S STATE ST		
	CITY, STATE & ZIP SALT LAKE CITY UT 84115		
0.	SECRETARY C A GUSTAFSON		
	ADDRESS 3212 S STATE ST		
	CITY, STATE & ZIP SALT LAKE CITY UT 84115		
1.	TREASURER C A GUSTAFSON		
	ADDRESS 3212 S STATE ST		
	CITY, STATE & ZIP SALT LAKE CITY UT 84115		

ALL DOMESTIC CORPORATIONS MUST LIST THREE (3) DIRECTORS UNLESS THEY FALL UNDER THE EXCEPTIONS STATED IN SECTION 16-10a-803(1) or (11).

DIRECTORS		12.
1.	DIRECTOR E O FINLEY	
	ADDRESS 3212 S STATE ST	
	CITY, STATE & ZIP SALT LAKE CITY UT 84115	
	DIRECTOR N J FINLEY	13.
	ADDRESS 3212 S STATE ST	
	CITY, STATE & ZIP SALT LAKE CITY UT 84115	
	DIRECTOR C A GUSTAFSON	14.
	ADDRESS 3212 S STATE ST	
	CITY, STATE & ZIP SALT LAKE CITY UT 84115	

Under penalties of perjury and as an authorized officer, I declare that this annual report and, if applicable, the statement change of registered office and/or agent, has been examined by me and is, to the best of my knowledge and belief, true, correct, and complete.

15.	BY	
16.	TITLE OF OFFICER	<i>James</i>
17.	DATE	<i>2001 05 17</i>

IF THERE ARE NO CHANGES FROM THE PREVIOUS YEAR, AND YOU HAVE ALL CORPORATE REQUIREMENTS FILLED PERTAINING TO OFFICER AND DIRECTOR INFORMATION YOU MAY DETACH THE COUPON BELOW, AND RETURN IT IN THE ENCLOSED ENVELOPE WITH YOUR PAYMENT. YOU MAY KEEP THE ABOVE REPORT FOR YOUR RECORDS.



MAKE ALL CORRECTIONS ON THE FORM ABOVE



Entity Number	Entity Type	Renewal Fee	Delinquent Date	Total Late renewal Fee	Date Entity Can No Longer Renew
1363607-0142	Corporation - Domestic - Profit	\$10.00	06/30/2002	\$20.00	09/09/2002

SUBMIT SEPARATE PAYMENTS FOR MULTIPLE RENEWALS
CHANGES MADE ON THE FORM ON THE REVERSE MUST BE TYPE WRITTEN OR COMPUTER GENERATED

OK 8/5/02

CARL E KINGSTON
HIAWATHA COAL COMPANY, INC.
3212 S STATE ST
SALT LAKE CITY UT 84115

000000587806COR000013636001420000000000000000001000

(Detach coupon above even if changes are made on the reverse side of this form)

INSTRUCTIONS FOR ANNUAL REPORT/RENEWAL - PLEASE READ CAREFULLY

TIMELY RENEWAL: Pursuant to Utah Law, all renewals must be filed within their legally prescribed time. Failure to do so may result in the loss of all protection and privileges in the State of Utah.

RENEWAL FEES: Application fees are subject to change by the Legislature each July 1st. The fees quoted above are current at the time this renewal form was printed. The "**Total Late Renewal Fee**" quoted above is the total amount due if renewing after the entity's Delinquent Date.

RENEWAL: Please submit original form only. If no changes need to be made to registered information, carefully detach the coupon above and submit with the appropriate fee in the enclosed return envelope. For multiple renewals please submit separate payments. Payments are accepted by check or money order and should be payable to "State of Utah" DO NOT SEND CASH. Please indicate registration number and/or business name on check.

CHANGES: At the time of renewal changes can be made to the entity's registered information with no fee by using the form printed on the reverse. If making changes, return the detached coupon, the form with changes and the appropriate fee in the enclosed return envelope. Ensure that the changes made on the reverse side of this form are being made to the entity with which this renewal is associated.

If you have questions concerning this renewal or would like to check the status of your record please contact the Corporations Information Center at: (801) 530-4849 or toll free in-state (877) 526-3994 or go to <http://www.state.ut.us/serv/lbes>. Forms may be downloaded from our Web site: <http://www.commerce.state.ut.us>

RENEW ONLINE

RENEW ONLINE

ENTITY SPECIFIC INFORMATION:

www.utah.gov/commerce/abr

Corporation - Domestic - Profit: ONE (1) corporate officer with address {UCA 16-10A-830} & THREE (3) directors with addresses {UCA 16-10A-803} (exception: 16-10A-803-1b) must be reported by the entity's first anniversary annual report.

Corporation - Foreign - Profit: What the home state law requires

Professional Corporation: ONE (1) director with address and ONE (1) corporate officer with address, each must be an individual licensed to render the same specific professional services as those for which the corporation is organized or be qualified to be an officer or director under the applicable licensing act for which the corporation is organized {UCA 16-11-8}.

Use the form on the reverse to set forth any change in registered information, there is no additional fee involved when changing registered information for an entity in conjunction with that entity's renewal. **When filling out the form, it must be type written or computer generated.**

REGISTERED PRINCIPAL INFORMATION

To view principal information go to <http://www.utah.gov/commerce/abr>
You will need to enter the following information on the internet:

ENTITY NUMBER: 1363607-0142
RENEWAL ID: 587806