

WILLOW CREEK MINE

C/007/0038

2007 ANNUAL REPORT

File in:

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Refer to Record No 0014 Date 06/26/2008
In C/007/0038, 2008, Incoming
For additional information

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GENERAL INFORMATION

Permitte Name	Plateau Mining Corporation
Mine Name	Willow Creek Mine
Operator Name (If other then permittee)	
Permit Expiration Date	N/A
Permit Number	C/007/0038
Authorized Representative Title	Dennis Ware, Controller
Phone Number	(435) 472-4737 (435) 636-4741
Fax Number	(435) 472-0486
E-mail Address	dware@foundationcoal.com
Mailing Address	P.O. Box 30, Helper, Utah 84526-0030
Designated Representative Resident Agent	Dennis N. Ware C.T. Corporation
Resident Agent Mailing Address	50 West Broadway, Salt Lake City, Utah 84101
Number of Binders Submitted	Two

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)	42-02113	Legal Identity	
MSHA Impoundment(s)			
NPDES/UPDES Permit(s)	UT0400112	UPDES	May 1, 2013
PSD Permit(s) (Air)	DAQE-037-00	Approval Order	
Other			

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No. 0014 Date 6/26/08
 In C/0070038 2008 Incoming
 For additional information

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	<input type="checkbox"/>	X	<input type="checkbox"/>		
Refuse Piles	X	<input type="checkbox"/>	X		
Impoundments	X	<input type="checkbox"/>	X		
Other					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

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.

Water Monitoring each Quarter which is on file with the Division

*Reminder: If equipment has been abandoned during 2007, 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	<input type="checkbox"/>	X	<input type="checkbox"/>	
Other					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

APPENDIX A

Certified Reports

Excess Spoil Piles
Refuse Piles
Impoundments

As required under R645-301-514

CONTENTS

REFUSE PILE INSPECTION REPORTS FOR 2007
SEDIMENTATION POND INSPECTION REPORTS FOR 2007

2007 Refuse Pile Inspections

**INSPECTION AND CERTIFIED REPORT ON
EXCESS SPOIL PILE OR REFUSE PILE**

*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

Report Date 29 Oct 2007
Permit Number C/007/038
Company Name Plateau Mining Corporation

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name Willow Creek Preparation Plant (Schoolhouse Canyon) Refuse Pile
Pile Number 1211-UT-09-02113-01
MSHA ID Number 42-02113

Inspection Date 25 Oct 2007
Inspected By Richard B. White
Reason for Inspection Quarterly

Attachment to Report? (such as refuse sample analysis) Yes No

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

The refuse pile was initially constructed over 30 years ago. To the best of my understanding, topsoil and organic material were removed prior to placement of coal refuse. The refuse pile has been reclaimed and as-built maps and calculations have been submitted.

2. Placement of underdrains and protective filter systems.

To the best of my knowledge, there are no underdrains or protective filters associated with the refuse pile.

3. Installation of final surface drainage systems

The refuse pile has been reclaimed, with pile slopes reduced to 2:1 or flatter. The channels constructed to drain the refuse pile have all been verified to handle the peak flow resulting from the 100-year 6-hour storm event. The refuse pile has been graded to prevent impoundment of water except where the surface has been gouged for erosion protection.

4. Placement and compaction of fill materials

The refuse pile has been reclaimed and no additional material will be added.

5. Final grading and revegetation of fill.

The final grading of the pile was achieved in the spring of 2004 with the final seeding also occurring in the spring of 2004. The coal refuse was covered with approximately 3 feet of soil, which was deep gouged for erosion protection prior to seeding. Vegetation appears to be growing well on all areas of the reclaimed surface.

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

No instability, structural weakness, or other hazardous conditions were apparent during the inspection. The area of rock fall noted during prior inspections as resting in a portion of the primary reclamation channel shows no signs of change (i.e., no erosion or signs of decreased channel capacity due to the presence of the rock fall). I have previously evaluated the hydraulic capacity of the channel, with the rock fall in place, and found the channel capacity to be adequate.

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

The refuse pile has been reclaimed with all work being completed by the spring of 2004. There has been no coal refuse added to the pile since that time and no changes are anticipated. The cliffs above the refuse pile will likely continue to produce boulders and rocks that fall onto the reclaimed refuse pile. This should not affect the stability of the pile and can be considered as a natural process.

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 the 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 Richard B. White, P.E.

Full Name and Title

Signature Richard B. White

Date 29 Oct 2007

P.E. Number and State 168246 (Utah)

[Cert. Stamp]

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**INSPECTION AND CERTIFIED REPORT ON
EXCESS SPOIL PILE OR REFUSE PILE**

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

Report Date 21 Aug 2007
Permit Number C/007/038
Company Name Plateau Mining Corporation

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name Willow Creek Preparation Plant (Schoolhouse Canyon) Refuse Pile
Pile Number 1211-UT-09-02113-01
MSHA ID Number 42-02113

Inspection Date 20 Aug 2007
Inspected By Richard B. White
Reason for Inspection Quarterly

Attachment to Report? (such as refuse sample analysis) Yes No

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

The refuse pile was initially constructed over 30 years ago. To the best of my understanding, topsoil and organic material were removed prior to placement of coal refuse. The refuse pile has been reclaimed and as-built maps and calculations have been submitted.

2. Placement of underdrains and protective filter systems.

To the best of my knowledge, there are no underdrains or protective filters associated with the refuse pile.

3. Installation of final surface drainage systems

The refuse pile has been reclaimed, with pile slopes reduced to 2:1 or flatter. The channels constructed to drain the refuse pile have all been verified to handle the peak flow from the 100-year 6-hour storm event. The refuse pile has been graded to prevent impoundment of water except where the surface has been gouged for erosion protection.

4. Placement and compaction of fill materials

The refuse pile has been reclaimed and no additional material will be added.

5. Final grading and revegetation of fill.

The final grading of the pile was achieved in the spring of 2004 with the final seeding also occurring in the spring of 2004. The coal refuse was covered with approximately 3 feet of soil, which was deep gouged for erosion protection prior to seeding. Vegetation appears to be growing well on all areas of the reclaimed surface.

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

No instability, structural weakness, or other hazardous conditions were apparent during the inspection. The area of rock fall noted during prior inspections as resting in a portion of the primary reclamation channel shows no signs of change (i.e., no erosion or signs of decreased channel capacity due to the presence of the rock fall). I have previously evaluated the hydraulic capacity of the channel, with the rock fall in place, and found the channel capacity to be adequate.

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

The refuse pile has been reclaimed with all work being completed by the spring of 2004. There has been no coal refuse added to the pile since that time and no changes are anticipated. The cliffs above the refuse pile will likely continue to produce boulders and rocks that fall onto the reclaimed refuse pile. This should not affect the stability of the pile and can be considered as a natural process.

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 the 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 Richard B. White, P.E.

Full Name and Title

Signature Richard B. White

Date 21 Aug 2007

P.E. Number and State 168246 (Utah)

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**INSPECTION AND CERTIFIED REPORT ON
EXCESS SPOIL PILE OR REFUSE PILE**

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

Report Date June 5
~~18 May~~ 2007
Permit Number C/007/038
Company Name Plateau Mining Corporation

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name Willow Creek Preparation Plant (Schoolhouse Canyon) Refuse Pile
Pile Number 1211-UT-09-02113-01
MSHA ID Number 42-02113

Inspection Date May 10
~~5 Jun~~ 2007
Inspected By Richard B. White
Reason for Inspection Quarterly

Attachment to Report? (such as refuse sample analysis) Yes No

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

The refuse pile was initially constructed over 30 years ago. To the best of my understanding, topsoil and organic material were removed prior to placement of coal refuse. The refuse pile has been reclaimed and as-built maps and calculations have been submitted.

2. Placement of underdrains and protective filter systems.

To the best of my knowledge, there are no underdrains or protective filters associated with the refuse pile.

3. Installation of final surface drainage systems

The refuse pile has been reclaimed, with pile slopes reduced to 2:1 or flatter. The channels constructed to drain the refuse pile have all been verified to handle the peak flow from the 100-year 6-hour storm event. The refuse pile has been graded to prevent impoundment of water except where the surface has been gouged for erosion protection.

4. Placement and compaction of fill materials

The refuse pile has been reclaimed and no additional material will be added.

5. Final grading and revegetation of fill.

The final grading of the pile was achieved in the spring of 2004 with the final seeding also occurring in the spring of 2004. The coal refuse was covered with approximately 3 feet of soil, which was deep gouged for erosion protection prior to seeding. Vegetation appears to be growing well on all areas of the reclaimed surface.

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

No instability, structural weakness, or other hazardous conditions were apparent during the inspection. The area of rock fall noted during prior inspections as resting in a portion of the primary reclamation channel shows no signs of change (i.e., no erosion or signs of decreased channel capacity due to the presence of the rock fall). I have previously evaluated the hydraulic capacity of the channel, with the rock fall in place, and found the channel capacity to be adequate.

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

The refuse pile has been reclaimed with all work being completed by the spring of 2004. There has been no coal refuse added to the pile since that time and no changes are anticipated. The cliffs above the refuse pile will likely continue to produce boulders and rocks that fall onto the reclaimed refuse pile. This should not affect the stability of the pile and can be considered as a natural process.

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 the 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 Richard B. White, P.E.

Full Name and Title

Signature Richard B. White

Date 5 Jun 2007

P.E. Number and State 168246 (Utah)

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**INSPECTION AND CERTIFIED REPORT ON
EXCESS SPOIL PILE OR REFUSE PILE**

Page 1

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GENERAL INFORMATION

Report Date 30 Mar 2007
Permit Number C/007/038
Company Name Plateau Mining Corporation

EXCESS SPOIL PILE OR REFUSE PILE IDENTIFICATION

Pile Name Willow Creek Preparation Plant (Schoolhouse Canyon) Refuse Pile
Pile Number 1211-UT-09-02113-01
MSHA ID Number 42-02113

Inspection Date 26 Mar 2007
Inspected By Richard B. White
Reason for Inspection Quarterly

Attachment to Report? (such as refuse sample analysis) Yes No

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

The refuse pile was initially constructed over 30 years ago. To the best of my understanding, topsoil and organic material were removed prior to placement of coal refuse. The refuse pile has been reclaimed and as-built maps and calculations have been submitted.

2. Placement of underdrains and protective filter systems.

To the best of my knowledge, there are no underdrains or protective filters associated with the refuse pile.

3. Installation of final surface drainage systems

The refuse pile has been reclaimed, with pile slopes reduced to 2:1 or flatter. The channels constructed to drain the refuse pile have all been verified to handle the peak flow from the 100-year 6-hour storm event. The refuse pile has been graded to prevent impoundment of water except where the surface has been gouged for erosion protection.

4. Placement and compaction of fill materials

The refuse pile has been reclaimed and no additional material will be added.

5. Final grading and revegetation of fill.

The final grading of the pile was achieved in the spring of 2004 with the final seeding also occurring in the spring of 2004. The coal refuse was covered with approximately 3 feet of soil, which was deep gouged for erosion protection prior to seeding. Vegetation appears to be growing well on all areas of the reclaimed surface.

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

No instability, structural weakness, or other hazardous conditions were apparent during the inspection. The area of rock fall noted during prior inspections as resting in a portion of the primary reclamation channel shows no signs of change (i.e., no erosion or signs of decreased channel capacity due to the presence of the rock fall). I have previously evaluated the hydraulic capacity of the channel, with the rock fall in place, and found the channel capacity to be adequate.

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

The refuse pile has been reclaimed with all work being completed by the spring of 2004. There has been no coal refuse added to the pile since that time and no changes are anticipated. The cliffs above the refuse pile will likely continue to produce boulders and rocks that fall onto the reclaimed refuse pile. This should not affect the stability of the pile and can be considered as a natural process.

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 the 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 Richard B. White, P.E.

Full Name and Title

Signature Richard B. White

Date 30 Mar 2017

P.E. Number and State 168246 (Utah)

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2007 Pond Inspections

*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

Report Date	<u>29 Oct 2007</u>
Permit Number	<u>C/007/038</u>
Mine Name	<u>Willow Creek Mine</u>
Company Name	<u>Plateau Mining Corporation</u>

IMPOUNDMENT IDENTIFICATION

Impoundment Name	<u>Sedimentation Pond 001</u>
Impoundment Number	<u>001A</u>
UPDES Permit Number	<u>UTG040012</u>
MSHA ID Number	<u>NA</u>

IMPOUNDMENT INSPECTION

Inspection Date	<u>26 Oct 2007</u>
Inspected by	<u>Richard B. White</u>
Reason for Inspection	<u>Quarterly</u>

(Annual, quarterly or other periodic inspections, critical installation , or completion of construction.)

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

No instability, structural weakness, or other hazardous conditions noted during the inspection.

Questions a and b are required for an impoundment, which functions as a Sedimentation pond.

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Sediment storage capacity = 4.6 AF
 Maximum sediment storage elevation = 6163.7 ft
 60% cleanout elevation = 6161.5 ft
 60% cleanout volume = 2.8 AF

No substantial amount of sediment has accumulated in the pond since it was last cleaned out.

- b. Principle and emergency spillway elevations.

Principal spillway elevation = 6171.0 ft
 Emergency spillway elevation = 6172.0 ft

2. 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 was empty at the time of the inspection, with no water flowing into or out of the pond. The pond has not discharged since the last inspection. Hence, no water samples have been collected. The pond inlet and outlets appear to be in good working condition, with no signs of erosion or structural instability. The embankment appears to be structurally sound. The spillways were not operating at the time of the inspection, but appear to be in excellent condition.

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 substantial amount of sediment has accumulated in the pond. Since much of the mine area has been reclaimed, the pond has a far greater capacity than is necessary under the regulations. It is doubtful that the pond will spill under normal conditions.

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 designs and meets or exceeds 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 condition of the structure affecting stability.

Signature: Richard Swlett Date: 29 Oct 2007

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 1. Is impoundment designed and constructed in accordance with the approved plan? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Is impoundment free of instability, structural weakness, or any other hazardous conditions? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMENTS/ OTHER INFORMATION

The pond appears to be in excellent condition. No repairs are necessary for its continued operation. It is recommended that the pond continue in use under current protocols.

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 designs and meets or exceeds 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: Richard B. White, P.E.

Full Name and Title

Signature: Richard B White Date 29 Oct 2007

P.E. Number & State 168246 (Utah)

[P.E. Cert. Stamp]



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

Report Date	29 Oct 2007
Permit Number	C/007/038
Mine Name	Willow Creek Mine - Crandall Canyon shaft
Company Name	Plateau Mining Corporation

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Crandall Canyon shaft holding pond
Impoundment Number	NA 016
UPDES Permit Number	UTG040012
MSHA ID Number	NA

IMPOUNDMENT INSPECTION

Inspection Date	25 Oct 2007
Inspected by	Richard B. White
Reason for Inspection	Quarterly

(Annual, quarterly or other periodic inspections, critical installation , or completion of construction.)

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

No instability, structural weakness, or other hazardous conditions noted.

Questions a and b are required for an impoundment, which functions as a Sedimentation pond.

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

This pond is used to store water that has accumulated in the Crandall Canyon shaft, thereby allowing the shaft to be filled and reclaimed. All water that has been pumped to the pond as of the date of this report has either evaporated or seeped from the pond. Additional water may be pumped to the pond in the future. If water is discharged directly from the pond, it will be stored for a sufficient time to allow sediment to settle prior to discharge of the water to the adjacent channel.

- b. Principle and emergency spillway elevations.

Spillway elevation = 6775.0 ft

(Only one spillway)

2. 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 was empty at the time of the inspection, with no water flowing into or out of the pond. The pond has not discharged since the last inspection. Hence, no water samples have been collected. The pond shows no signs of erosion or structural instability. The embankment appears to be structurally sound. The spillway was not operating at the time of the inspection, but appears to be in excellent condition.

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Some sediment has accumulated in the pond due to the prior discharge of water from the shaft to the pond. The pond is off channel and receives no significant runoff inflow. Its use is to store water from the Crandall Canyon shaft prior to settling of sediment and eventual seepage of the water into the soil or discharge of the water to the adjacent stream channel in accordance with the UPDES permit. Additional water may be discharged from the shaft to the pond in the future, prior to final reclamation of the shaft.

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 designs and meets or exceeds 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 condition of the structure affecting stability.

Signature: Richard J. Swley Date: 29 Oct 2007

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 1. Is impoundment designed and constructed in accordance with the approved plan? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Is impoundment free of instability, structural weakness, or any other hazardous conditions? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMENTS/ OTHER INFORMATION

The pond appears to be in excellent condition. No repairs are necessary for its continued use.

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 designs and meets or exceeds 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: Richard B. White, P.E.

Full Name and Title

Signature: Richard B. White Date 29 Oct 2007

P.E. Number & State 168246 (Utah)

[P.E. Cert. Stamp]



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

Report Date	<u>21 Aug 2007</u>
Permit Number	<u>C/007/038</u>
Mine Name	<u>Willow Creek Mine</u>
Company Name	<u>Plateau Mining Corporation</u>

IMPOUNDMENT IDENTIFICATION

Impoundment Name	<u>Sedimentation Pond 001</u>
Impoundment Number	<u>001A</u>
UPDES Permit Number	<u>UTG040012</u>
MSHA ID Number	<u>NA</u>

IMPOUNDMENT INSPECTION

Inspection Date	<u>20 Aug 2007</u>
Inspected by	<u>Richard B. White</u>
Reason for Inspection	<u>Quarterly</u>

(Annual, quarterly or other periodic inspections, critical installation , or completion of construction.)

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

No instability, structural weakness, or other hazardous conditions noted during the inspection.

Questions a and b are required for an impoundment, which functions as a Sedimentation pond.

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Sediment storage capacity = 4.6 AF
 Maximum sediment storage elevation = 6163.7 ft
 60% cleanout elevation = 6161.5 ft
 60% cleanout volume = 2.8 AF

No substantial amount of sediment has accumulated in the pond since it was last cleaned out.

- b. Principle and emergency spillway elevations.

Principal spillway elevation = 6171.0 ft
 Emergency spillway elevation = 6172.0 ft

2. 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 was empty at the time of the inspection, with no water flowing into or out of the pond. The pond has not discharged since the last inspection. Hence, no water samples have been collected. The pond inlet and outlets appear to be in good working condition, with no signs of erosion or structural instability. The embankment appears to be structurally sound. The spillways were not operating at the time of the inspection, but appear to be in excellent condition.

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 substantial amount of sediment has accumulated in the pond. Since much of the mine area has been reclaimed, the pond has a far greater capacity than is necessary under the regulations. It is doubtful that the pond will spill under normal conditions.

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 designs and meets or exceeds 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 condition of the structure affecting stability.

Signature: Richard D. Switzer Date: 21 Aug 2007

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 1. Is impoundment designed and constructed in accordance with the approved plan? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Is impoundment free of instability, structural weakness, or any other hazardous conditions? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMENTS/ OTHER INFORMATION

The pond appears to be in excellent condition. No repairs are necessary for its continued operation. It is recommended that the pond continue in use under current protocols.

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 designs and meets or exceeds 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: Richard B. White, P.E.

Full Name and Title

Signature: *Richard B White* Date *21 Aug 2007*

P.E. Number & State 168246 (Utah)

[P.E. Cert. Stamp]



*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

Report Date 21 Aug 2007
 Permit Number C/007/038
 Mine Name Willow Creek Mine - Crandall Canyon shaft
 Company Name Plateau Mining Corporation

IMPOUNDMENT IDENTIFICATION

Impoundment Name Crandall Canyon shaft holding pond
 Impoundment Number NA 016A
 UPDES Permit Number UTG040012
 MSHA ID Number NA

IMPOUNDMENT INSPECTION

Inspection Date 20 Aug 2007
 Inspected by Richard B. White
 Reason for Inspection Quarterly

(Annual, quarterly or other periodic inspections, critical installation , or completion of construction.)

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

No instability, structural weakness, or other hazardous conditions noted.

Questions a and b are required for an impoundment, which functions as a Sedimentation pond.

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

This pond will be used to store water that has accumulated in the Crandall Canyon shaft, thereby allowing the shaft to be filled and reclaimed. All water that has been pumped to the pond as of the date of this report has either evaporated or seeped from the pond. Additional water may be pumped to the pond in the future. If water is discharged directly from the pond, it will be stored for a sufficient time to allow sediment to settle prior to discharge of the water to the adjacent channel.

- b. Principle and emergency spillway elevations.

Spillway elevation = 6775.0 ft
 (Only one spillway)

2. 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 had been filled since the last inspection, but was empty at the time of the inspection, with no water flowing into or out of the pond. The pond has not discharged since the last inspection. Hence, no water samples have been collected. The pond shows no signs of erosion or structural instability. The embankment appears to be structurally sound. The spillway was not operating at the time of the inspection, but appears to be in excellent condition.

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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

Some sediment has accumulated in the pond due to the prior discharge of water from the shaft to the pond. The pond is off channel and receives no significant runoff inflow. Its use is to store water from the Crandall Canyon shaft prior to settling of sediment and eventual seepage of the water into the soil or discharge of the water to the adjacent stream channel in accordance with the UPDES permit. Additional water may be discharged from the shaft to the pond in the future, prior to final reclamation of the shaft.

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 designs and meets or exceeds 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 condition of the structure affecting stability.

Signature: Richard B. White Date: 21 Aug 2007

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 1. Is impoundment designed and constructed in accordance with the approved plan? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Is impoundment free of instability, structural weakness, or any other hazardous conditions? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMENTS/ OTHER INFORMATION

The pond appears to be in excellent condition. No repairs are necessary for its continued use.

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 designs and meets or exceeds 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: Richard B. White, P.E.

Full Name and Title

Signature: Richard B. White Date 21 Aug 2007

P.E. Number & State 168246 (Utah)

[P.E. Cert. Stamp]



*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

Report Date	5 Jun 2007
Permit Number	C/007/038
Mine Name	Willow Creek Mine
Company Name	Plateau Mining Corporation

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Sedimentation Pond 001
Impoundment Number	001A
UPDES Permit Number	UTG040012
MSHA ID Number	NA

IMPOUNDMENT INSPECTION

Inspection Date	18 May 2007
Inspected by	Richard B. White
Reason for Inspection	Quarterly

(Annual, quarterly or other periodic inspections, critical installation , or completion of construction.)

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

No instability, structural weakness, or other hazardous conditions noted during the inspection.

Questions a and b are required for an impoundment, which functions as a Sedimentation pond.

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Sediment storage capacity = 4.6 AF
 Maximum sediment storage elevation = 6163.7 ft
 60% cleanout elevation = 6161.5 ft
 60% cleanout volume = 2.8 AF

No substantial amount of sediment has accumulated in the pond since it was last cleaned out.

- b. Principle and emergency spillway elevations.

Principal spillway elevation = 6171.0 ft
 Emergency spillway elevation = 6172.0 ft

2. 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 was empty at the time of the inspection, with no water flowing into or out of the pond. The pond has not discharged since the last inspection. Hence, no water samples have been collected. The pond inlet and outlets appear to be in good working condition, with no signs of erosion or structural instability. The embankment appears to be structurally sound. The spillways were not operating at the time of the inspection, but appear to be in excellent condition.

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 substantial amount of sediment has accumulated in the pond. Since much of the mine area has been reclaimed, the pond has a far greater capacity than is necessary under the regulations. It is doubtful that the pond will spill under normal conditions.

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 designs and meets or exceeds 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 condition of the structure affecting stability.

Signature: Richard Bwley Date: 5 Jun 2007

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 1. Is impoundment designed and constructed in accordance with the approved plan? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Is impoundment free of instability, structural weakness, or any other hazardous conditions? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMENTS/ OTHER INFORMATION

The pond appears to be in excellent condition. No repairs are necessary for its continued operation. It is recommended that the pond continue in use under current protocols.

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 designs and meets or exceeds 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: Richard B. White, P.E.

Full Name and Title

Signature: Richard B White Date 5 Jun 2007

P.E. Number & State 168246 (Utah)

[P.E. Cert. Stamp]



IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Page: 1

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 the box or type an x.

GENERAL INFORMATION

Report Date	29 Jun 2007
Permit Number	C/007/038
Mine Name	Willow Creek Mine - Crandall Canyon shaft
Company Name	Plateau Mining Corporation

IMPOUNDMENT IDENTIFICATION

Impoundment Name	Crandall Canyon shaft holding pond
Impoundment Number	NA 0164
UPDES Permit Number	UTG040012
MSHA ID Number	NA

IMPOUNDMENT INSPECTION

Inspection Date	29 Jun 2007
Inspected by	Richard B. White
Reason for Inspection	Quarterly

(Annual, quarterly or other periodic inspections, critical installation, or completion of construction.)

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

No instability, structural weakness, or other hazardous conditions noted.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Questions a and b are required for an impoundment, which functions as a Sedimentation pond.

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

This pond will be used to store water that has accumulated in the Crandall Canyon shaft, thereby allowing the shaft to be filled and reclaimed. No water had been pumped to the pond as of the date of this report. The pond will be used to store the water until sufficient sediment settles to allow discharge of the water to the adjacent channel.

- b. Principle and emergency spillway elevations.

Spillway elevation = 6775.0 ft

(Only one spillway)

2. 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 was empty at the time of the inspection, with no water flowing into or out of the pond. The pond has not discharged since the last inspection. Hence, no water samples have been collected. The pond had not been used at the time of this report and, therefore, shows no signs of erosion or structural instability. The embankment appears to be structurally sound. The spillway was not operating at the time of the inspection, but appears to be in excellent condition.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 sediment has accumulated in the pond. The pond is off channel and receives no significant inflow. Its use is to store water from the Crandall Canyon shaft prior to settling of sediment and eventual seepage of the water into the soil or discharge of the water to the adjacent stream channel in accordance with the UPDES permit.

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 designs and meets or exceeds 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 condition of the structure affecting stability.

Signature: *Roland B. [Signature]*

Date: *29 Jun 2007*

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

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

YES NO

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Page 4

COMMENTS/ OTHER INFORMATION

The pond appears to be in excellent condition. No repairs are necessary for its use.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Page 4

COMMENTS/ OTHER INFORMATION

The pond appears to be in excellent condition. No repairs are necessary for its use.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

Page 5

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 designs and meets or exceeds 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 hazardous conditions of the structure affecting stability in accordance with the Utah R. 45 Coal Mine Rules.

By: Richard B. White, P.E.

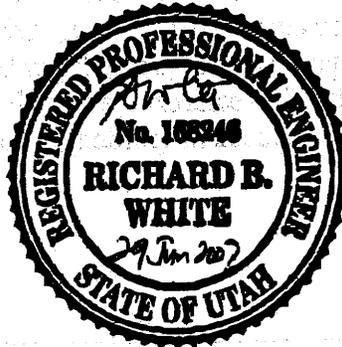
Full Name and Title

Signature: *Richard B. White*

Date *29 Jun 2007*

P.E. Number & State 168246 (Utah)

[P.E. Cert. Stamp]



*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

Report Date	<u>30 Mar 2007</u>
Permit Number	<u>C/007/038</u>
Mine Name	<u>Willow Creek Mine</u>
Company Name	<u>Plateau Mining Corporation</u>

IMPOUNDMENT IDENTIFICATION

Impoundment Name	<u>Sedimentation Pond 001</u>
Impoundment Number	<u>001A</u>
UPDES Permit Number	<u>UTG040012</u>
MSHA ID Number	<u>NA</u>

IMPOUNDMENT INSPECTION

Inspection Date	<u>26 Mar 2007</u>
Inspected by	<u>Richard B. White</u>
Reason for Inspection	<u>Quarterly</u>

(Annual, quarterly or other periodic inspections, critical installation , or completion of construction.)

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

No instability, structural weakness, or other hazardous conditions noted during the inspection.

Questions a and b are required for an impoundment, which functions as a Sedimentation pond.

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

Sediment storage capacity = 4.6 AF
 Maximum sediment storage elevation = 6163.7 ft
 60% cleanout elevation = 6161.5 ft
 60% cleanout volume = 2.8 AF

No substantial amount of sediment has accumulated in the pond since it was last cleaned out.

- b. Principle and emergency spillway elevations.

Principal spillway elevation = 6171.0 ft
 Emergency spillway elevation = 6172.0 ft

2. 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 was empty at the time of the inspection, with no water flowing into or out of the pond. The pond has not discharged since the last inspection. Hence, no water samples have been collected. The pond inlet and outlets appear to be in good working condition, with no signs of erosion or structural instability. The embankment appears to be structurally sound. The spillways were not operating at the time of the inspection, but appear to be in excellent condition.

3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation 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 substantial amount of sediment has accumulated in the pond. Since much of the mine area has been reclaimed, the pond has a far greater capacity than is necessary under the regulations. It is doubtful that the pond will spill under normal conditions.

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 designs and meets or exceeds 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 condition of the structure affecting stability.

Signature: Richard D. White Date: 30 Mar 2007

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 1. Is impoundment designed and constructed in accordance with the approved plan? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Is impoundment free of instability, structural weakness, or any other hazardous conditions? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

COMMENTS/ OTHER INFORMATION

The pond appears to be in excellent condition. No repairs are necessary for its continued operation. It is recommended that the pond continue in use under current protocols.

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 designs and meets or exceeds 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: Richard B. White, P.E.

Full Name and Title

Signature: Richard B. White Date 30 Mar 2007

P.E. Number & State 168246 (Utah)

[P.E. Cert. Stamp]



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

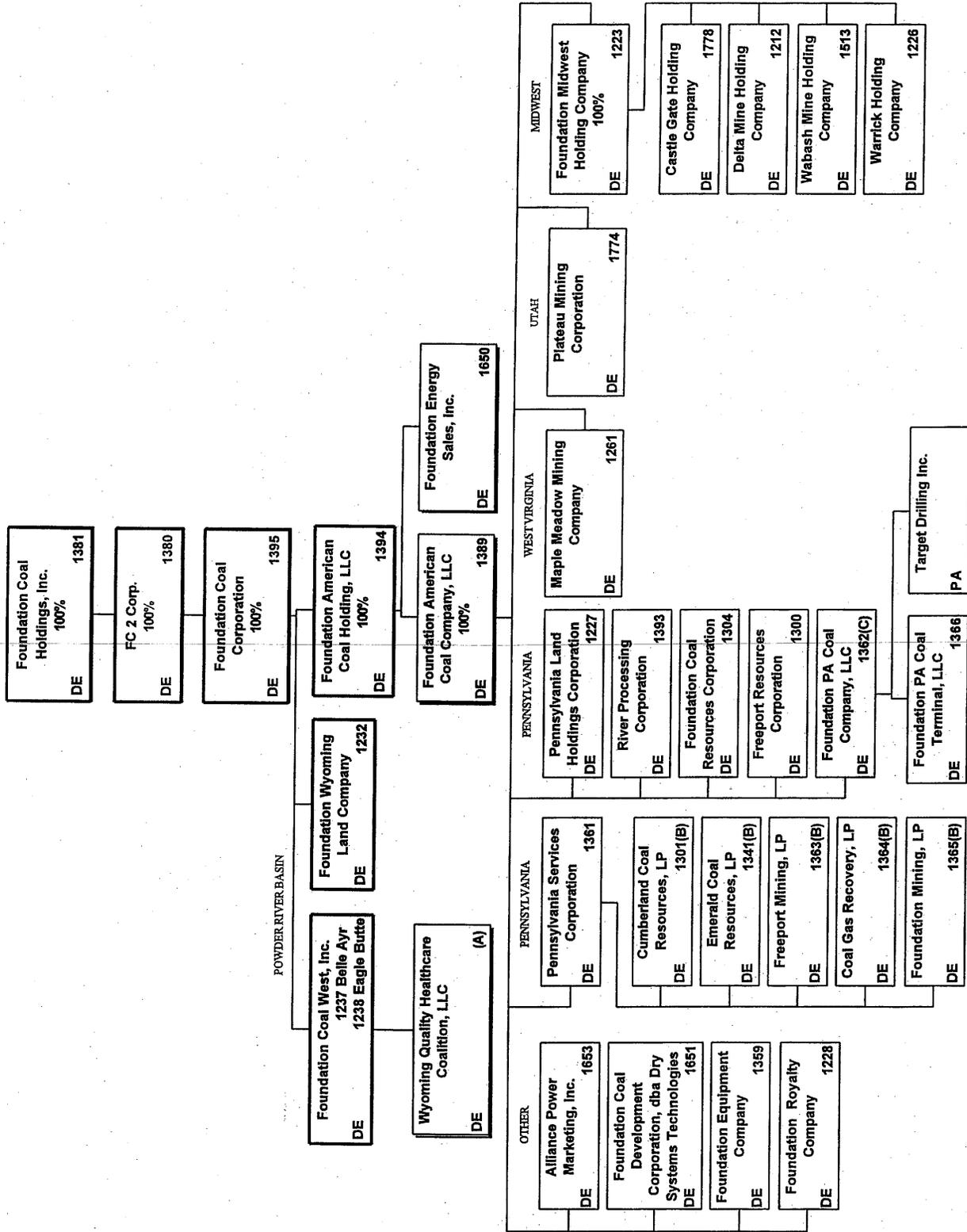
Annual Report of Officers
As submitted to the Utah Department of Commerce

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

**CONTENTS
OFFICERS AND DIRECTORS INFORMATION**

FOUNDATION COAL HOLDINGS, INC. - Summary of Organization
 Non-West Virginia Operations

February 22, 2008



(A) 33.3% owned by Foundation Coal West, Inc.
 (B) 1% owned by Pennington Services Corporation, General Partner
 (C) 99% limited partner of the Pennsylvania LPs designated by (B) above; 49% owner of Target Drilling Inc.

FOUNDATION COAL HOLDINGS, INC. - #1381
(formerly FC 1 Corp.; name changed to Foundation Coal Holdings, Inc. 8/10/04)

Principal Operating Office: 999 Corporate Blvd.
Linthicum Heights, MD 21090

Incorporation:
State Delaware
Date July 19, 2004
Existence Perpetual

Annual Stockholders' Meeting:
Date At such time as determined by the Board
Location At such place as determined by the Board

Resident Agent in State of Incorporation: The Corporation Trust Company
1209 Orange Street, Wilmington, DE 19801

Date Qualified to Do Business In: Maryland (10/20/04)

Capital Stock:
Authorized 100,000,000 common - \$0.01 par value
10,000,000 preferred - \$0.01 par value
Issued 46,583,670 common* (includes 1,422,558 treasury)
Outstanding 45,161,112 common*
Ownership Publicly traded

Principal Activity: Holding company of all U. S. coal properties previously owned by RAG Coal International AG.

IRS Identification Number: 42-1638663

Officers:	Name:	Date Elected:
Chief Executive Officer	James F. Roberts	Aug. 16, 2004
President and Chief Operating Officer	Kurt D. Kost	Jan. 1, 2008
Senior Vice President and Chief Financial Officer	Frank J. Wood	Aug. 16, 2004
Senior Vice President, Operations	James J. Bryja	June 18, 2007
Senior Vice President and Chief Information Officer	James A. Olsen	Dec. 13, 2007
Senior Vice President, Sales and Marketing	A. Scott Pack, Jr.	May 18, 2006
Senior Vice President, Safety and Human Resources	Michael R. Peelish	Aug. 16, 2004
Senior Vice President, General Counsel, and Secretary	Greg A. Walker	Aug. 16, 2004
Vice President and Corporate Controller	James L. Anderson, Jr.	Sept. 13, 2007/Dec. 15, 2004
Vice President, Investor and Media Relations	Todd C. Allen	Sept. 17, 2007
Treasurer	Gary G. Pearson	Aug. 16, 2004
Assistant Secretary	Edythe C. Katz	Oct. 7, 2004

* as of March 26, 2008

FOUNDATION COAL HOLDINGS, INC. - #1381
(formerly FC 1 Corporation; name changed to Foundation Coal Holdings, Inc. 8/10/04)

	Name:	Date Elected:
Directors:		
Chairman	James F. Roberts	Aug. 17, 2004/Apr. 1, 2006
Lead Independent Director	Joel Richards, III	Mar. 8, 2005/Apr. 1, 2006
	William J. Crowley, Jr.	Dec. 1, 2004
	David I. Foley	Aug. 17, 2004
	P. Michael Giftos	Dec. 7, 2005
	Alex T. Krueger	Aug. 17, 2004
	Robert C. Scharp	Dec. 7, 2005
	Thomas V. Shockley, III	Apr. 1, 2006
Audit Committee:		
Chairman	William J. Crowley, Jr.	Dec. 1, 2004
	P. Michael Giftos	Dec. 7, 2005
	Robert C. Scharp	Dec. 7, 2005
	Thomas V. Shockley	Apr. 1, 2006
Compensation Committee:		
Chairman	David I. Foley	Oct. 26, 2005/Feb. 7, 2006
	Alex T. Krueger	Jan. 1, 2008
	Joel Richards III	Mar. 8, 2005
	Thomas V. Shockley, III	Apr. 15, 2007
Nominating and Corporate Governance Committee:		
Chairman	Joel Richards III	Mar. 8, 2005/Dec. 7, 2005
	William J. Crowley, Jr.	Dec. 1, 2004
	P. Michael Giftos	Dec. 7, 2005
	Robert C. Scharp	Apr. 1, 2006

FC 2 CORP. - #1380

Principal Operating Office:

999 Corporate Blvd
 Linthicum Heights, MD 21090

Incorporation:

State Delaware
 Date July 19, 2004
 Existence Perpetual

Annual Stockholders' Meeting:

Date In July at such day and time as the Board may determine
 Location At such place as the Board may determine

Resident Agent in State of Incorporation:

The Corporation Trust Company
 1209 Orange Street, Wilmington, DE 19801

Date Qualified to Do Business In:

Maryland (10/1/04)

Capital Stock:

Authorized 100 - \$0.01 par value
 Outstanding 100
 Ownership Foundation Coal Holdings, Inc.

Principal Activity:

Acquisition vehicle in connection with acquisition of North American operations of RAG Coal International AG and related financing; intermediate holding company.

IRS Identification Number:

42-1638665

Officers:

	Name:	Date Elected:
President and Chief Executive Officer	James F. Roberts	July 30, 2004
Senior Vice President and Chief Financial Officer	Frank J. Wood	July 30, 2004
Senior Vice President, General Counsel and Secretary	Greg A. Walker	July 30, 2004
Corporate Controller	James L. Anderson, Jr.	Nov. 23, 2004
Assistant Secretary	Edythe C. Katz	Sept. 23, 2004

Directors:

James F. Roberts	July 30, 2004
Frank J. Wood	July 30, 2004

FOUNDATION COAL CORPORATION - #1395
(Incorporated as American Coal Holding Corp.; name changed to American Coal Acquisition Corp. 4/30/04; name changed to Foundation Coal Corporation 6/24/04)

Principal Operating Office: 999 Corporate Blvd.
Linthicum Heights, MD 21090

Formation:
State Delaware
Date April 23, 2004
Existence Perpetual

Annual Stockholders' Meeting:
Date In April at day and time as Board may determine
Location At such place as the Board may determine

Resident Agent in State of Incorporation: The Corporation Trust Company
1209 Orange Street, Wilmington, DE 19801

Date Qualified to Do Business In: Colorado (11/18/04), Maryland (10/1/04)

Capital Stock:
Authorized 100 - \$0.01 par value
Outstanding 100
Ownership FC2 Corp.

Principal Activity: Intermediate holding company employing the corporate staff providing shared services to affiliated entities.

IRS Identification Number: 26-0085077

Officers:	Name:	Date Elected:
Chief Executive Officer	James F. Roberts	July 30, 2004
President and Chief Operating Officer	Kurt D. Kost	Jan. 1, 2008
Senior Vice President and Chief Financial Officer	Frank J. Wood	July 30, 2004
Senior Vice President, Operations	James J. Bryja	June 18, 2007
Senior Vice President, Center of Excellence and Chief Information Officer	James A. Olsen	Oct. 1, 2007/Dec. 1, 2007
Senior Vice President, Sales and Marketing	A. Scott Pack, Jr.	May 30, 2006
Senior Vice President, Safety and Human Resources	Michael R. Peelish	July 30, 2004
Senior Vice President, General Counsel and Secretary	Greg A. Walker	July 30, 2004
Vice President and Corporate Controller	James L. Anderson, Jr.	July 20, 2007/ Nov. 23, 2004
Vice President, General Equipment Management	Kendall L. Benedick	Nov. 16, 2006
Vice President, Operations	W. John Borla	Mar. 25, 2008
Vice President, Business Process Support	Gary M. Buchan	Oct. 1, 2007
Vice President, Land and Gas Assets	Samuel L. Cario	Dec. 1, 2007
Vice President, Benefits	Michael A. Ciuchta	Nov. 16, 2006
Vice President, Process Management	Richard A. Edwards	Nov. 16, 2006
Vice President, Safety and Health	John M. Gallick	Nov. 16, 2006
Vice President, Environmental	Johnnie W. Greene	Nov. 16, 2006

FOUNDATION COAL CORPORATION - #1395
(Incorporated as American Coal Holding Corp.; name changed to American Coal Acquisition Corp. 4/30/04; name changed to Foundation Coal Corporation 6/24/04)

	Name:	Date Elected:
Vice President, Information Technology	William F. Groom	Jan. 3, 2006
Vice President, Human Resources	William H. McClure	Nov. 16, 2006
Vice President, Business Development	Brian L. Miller	Jan. 1, 2007
Vice President, Planning and Engineering	R. Michael Mishra	Dec. 1, 2007
Vice President, Materials Management	L. Brice Richmond	Nov. 16, 2006
Vice President, Government and Community Affairs	Jonathan B. Wood	Jan. 3, 2006
Treasurer	Gary G. Pearson	July 27, 2004
Assistant Secretary	Edythe C. Katz	Sept. 23, 2004
Directors:		
	James L. Anderson, Jr.	Nov. 30, 2004
	James F. Roberts	July 30, 2004
	Frank J. Wood	July 30, 2004
Audit Committee:		
Chairman	Frank J. Wood	Dec. 1, 2004
	James L. Anderson, Jr.	Dec. 1, 2004

NOTE: Registered in Pennsylvania for income tax purposes only.

FOUNDATION AMERICAN COAL HOLDING, LLC - #1394
 (Formerly Ruhrkohle-Stinnes Corporation; name change to Ruhr-American Coal Corporation 10/1/75;
 name change to RAG American Coal Corporation 12/22/98; name change to
 RAG American Coal Holding, Inc. 6/18/99; stock sale to Foundation Coal Corporation 7/30/04;
 Name change to Foundation Coal Holding, Inc. 7/30/04; name change to Foundation American Coal
 Holding, Inc. 8/9/04; Converted to Foundation American Coal Holding, LLC 8/19/05)

Principal Operating Office: 999 Corporate Blvd.
 Linthicum Heights, MD 21090

Formation:
 State Delaware
 Date October 31, 1974 (original date of incorporation stands)
 Existence Perpetual

Annual Members' Meeting:
 Date In August or at such other time as designated by the
 Member.
 Location Not specified

Resident Agent in State of Incorporation: The Corporation Trust Company
 1209 Orange Street, Wilmington, DE 19801

Date Qualified to Do Business In: Colorado (8/23/05), Maryland (8/23/05)

Ownership: Foundation Coal Corporation – 100%

Principal Activity: Intermediate holding company for all U.S. affiliates

IRS Identification Number: 13-2793319

	Name:	Date Elected:
Officers:		
President and Chief Executive Officer	James F. Roberts	Mar. 1, 1999
Senior Vice President and Chief Financial Officer	Frank J. Wood	Mar. 2, 2004
Secretary	Greg A. Walker	Aug. 24, 1999
Controller	James L. Anderson, Jr.	May 1, 2005
Treasurer	Gary G. Pearson	Mar. 27, 2001
Assistant Secretary	Sharon J. Fetherhuff	May 1, 2005
Directors:		
	James F. Roberts	Mar. 1, 1999
	Frank J. Wood	July 30, 2004

October 8, 2007

FOUNDATION AMERICAN COAL COMPANY, LLC - #1389

(converted to a limited liability company from the corporation RAG American Coal Company 3/10/04;
formerly RAG American Coal Company LLC; name changed to Foundation American Coal Company, LLC 7/30/04)

Principal Operating Office:

999 Corporate Blvd.
Linthicum Heights, MD 21090

Formation:

State Delaware
Date June 18, 1999
Existence Perpetual

Annual Members' Meeting:

Date In March or at such other time as designated by the Member
Location Not specified

Resident Agent in State of Incorporation:

The Corporation Trust Company
1209 Orange Street, Wilmington, Delaware 19801

Date Qualified to Do Business In:

Ownership:

Foundation American Coal Holding, LLC - 100%

Principal Activity:

Holding company for the former Cyprus Amax entities

IRS Identification Number:

54-1947356

Officers:

	Name:	Date Elected:
President and Chief Executive Officer	James F. Roberts	June 24, 1999
Vice President	Frank J. Wood	June 30, 1999
Secretary	Greg A. Walker	June 30, 1999
Controller	James L. Anderson, Jr.	May 1, 2005
Treasurer	Gary G. Pearson	Mar. 27, 2001
Assistant Secretary	Sharon J. Fetherhuff	May 1, 2005

Directors:

James F. Roberts	June 18, 1999
Frank J. Wood	July 30, 2004

December 1, 2007

PLATEAU MINING CORPORATION - #1774
(Formerly Plateau Mining Company; name change to Cyprus Plateau Mining Corporation 6/8/87;
name change to Plateau Mining Corporation 6/30/99)

Principal Operating Office: 847 NW Highway 191
Helper, UT 84526

Incorporation:
State Delaware
Date August 26, 1982
Existence Perpetual

Annual Stockholders' Meeting:
Date Second Thursday in December at 8:00 a.m.
Location Principal office unless otherwise determined by the Board

Resident Agent in State of Incorporation: The Corporation Trust Company
1209 Orange Street, Wilmington, DE 19801

Date Qualified to Do Business In: Utah (8/17/87)

Capital Stock:
Authorized 10,000 common - \$100.00 par value
100 preferred - \$100.00 par value (10 designated Series A)
Outstanding 200 shares common; 1 share preferred Series A
Ownership Common: Foundation American Coal Company, LLC
Preferred Series A: Foundation American Coal Company, LLC

Principal Activity: Holds permits and has certain payment obligations associated with the reclaimed Star Point and Willow Creek underground coal mines in Utah.

IRS Identification Number: 95-3761213

Officers:	Name:	Date Elected:
President	James J. Bryja	Dec. 1, 2007
Vice President, Sales and Marketing	Larry M. Deal	Mar. 1, 2000
Vice President	Frank J. Wood	Dec. 20, 1993
Secretary	Greg A. Walker	June 30, 1999
Controller	James L. Anderson, Jr.	May 1, 2005
Treasurer	Gary G. Pearson	Dec. 13, 2002
Assistant Secretary	Sharon J. Fetherhuff	Dec. 13, 2002
Directors:	James F. Roberts	June 30, 1999
	Frank J. Wood	June 30, 1999

Note: Holds SMCR A permits; Minority interest held by Mitsubishi bought out 12/10/01.

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
OVERVIEW OF RECLAMATION AND PHASED BOND RELEASE ACTIVITY

WILLOW CREEK MINE

Permit Number C/007/0038

Overview of Reclamation, Permitting and Phased bond Release Activities 2006 Annual Report

The Willow Creek Mine is located approximately 4 miles north of Helper, Utah where the Price River and Willow Creek have cut canyons through the western Book Cliffs Coal Field. A performance bond in the amount of \$2,275,114 is held to ensure that all reclamation responsibilities are accomplished. The Permit expires on April 24, 2011.

Mining has occurred in this area since the late 1800's. Following initial settlement of the area, development occurred fairly rapidly with the discovery of extensive coal reserves in late 1870's and construction of the railroad in the late 1870's and early 1880's. Active underground mining operations continued from the 1870's through 1940's when coal demand and production began to decline, due to reduced postwar demand of industrial production and the shift to diesel railroad engines. The Castle Gate Mine No.1, 2 and 4, which are encompassed by the Willow Creek Mine permit boundary, were developed and operated from 1888 through 1972, when the last of the mines closed.

The Willow Creek Mine received its mining and reclamation permit in 1996. Mining continued until July 31, 2000. The mine went into permanent cessation with demolition activities commencing in the spring 2002 with removal of the overland conveyor and storage facilities on the mine site proper. In the fall of 2002, the fan intake shaft was completely backfilled with incombustible material, and the five portals were sealed.

In 2003, reclamation related activities included: the demolition, shaft backfilling, reshaping, drainage construction, and reseeding of the Crandall Canyon facilities; the demolition of the overland conveyor, stacking tubes, crushing facility, preparation plant, and other facilities associated with the preparation and loading of the coal and disposal of coal processing waste. Also in 2003, approximately 20,000 feet of power line and poles commencing in Sowbelly Gulch and traversing to Hardscrabble Canyon and ending in Crandall Canyon were removed.

In 2004, reclamation related activities included: the reshaping, drainage construction and reseeding of the Schoolhouse Canyon refuse pile, the preparation plant and coal storage areas, the overland conveyor corridor including the long and short tunnels, the Willow Creek topsoil stockpile area, the temporary trailer/office area, Gravel Canyon and the mine facilities area including the highwall at and above the five mine portals. Also in 2004, the area around the western most shafts in Crandall Canyon was reshaped and reseeded due to settling that had taken place since the shaft was backfilled in 2003. Also in 2004, seedlings were planted on the Crandall Canyon reclaimed area.

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In 2005 the demolition of the train loadout facility was completed leaving the earthwork and seeding of this small area as the only remaining reclamation project to be accomplished under the SMCRA permit. Also in 2005 the area around the western most shaft in Crandall Canyon was reshaped and reseeded due to settling that had taken place since the shaft was reshaped in 2004.

In April of 2005 the Permittee submitted a request for phase I bond release on 5.75 acres in Gravel Canyon. On September 8, 2005 DOGM conducted their on-site bond release inspection and on September 27, 2005 issued a report stating that the site met the minimum requirements for phase I bond release.

In September 2005, the Permittee submitted a request for Phase I bond release on 49.1 acres of land related to the Schoolhouse Canyon Refuse Pile and for Phase III bond release on 46.2 acres of land related to the Preparation Plant Area which had been sold to the Price River Water Improvement District. On May 11, 2006, the DOGM performed the phased bond release site inspection and on October 27, 2006 issued a report stating that the site met the requirements for the requested Phase I and Phase III bond release.

In April of 2006 the earthwork reshaping and reseeded of the train loadout facility area was completed. The demolition of this site was done in 2005. Also, in December of 2006, the area around the western most shaft in Crandall Canyon was reshaped and reseeded due to settling (approximately three feet) that had taken place since the shaft was last reshaped in 2005.

In May of 2006, the Permittee submitted a request for Phase I bond release on 20.8 acres of land related to the Overland Conveyor Corridor and for Phase III bond release on 36.4 acres of land related to the Mine Buildings and Facilities. On June 8, 2006 the DOGM performed the phased bond release site inspection of the substation area and on July 28, 2006 issued a report stating that the site met the requirements for the requested Phase I and Phase III bond release.

On November 27, 2006 it was discovered that the return air shaft (also known as shaft #2 or the eastern shaft) in Crandall Canyon, which was backfilled in 2003, had settled significantly and an unknown quantity of water was entering the shaft from a horizon estimated to be within the top 100 feet of the shaft opening. The Permittee though a contractor, attempted to refill the shaft with the surrounding material but the water standing in the shaft came to the surface and discharged into Crandall Canyon and eventually into the Price River. In December, a heavy gauge wire mesh was placed over the open shaft and a 6 foot chain link fence was build around the shaft for safety purposes. It was determined that the best course of action would be to wait until spring of 2007 to further address this situation.

In 2008 the UPDES permit was modified to allow for an outfall in Crandall Canyon (outfall # 016) to discharge clean water from the Crandall Canyon #2 shaft. The Division authorized emergency approval to excavate a temporary holding and evaporation pond to

hold the dirty water from the shaft. This pond was constructed aprox. 100 feet to the West of the #2 shaft and the dirty water was placed into this pond for settlement and evaporation. On July 20th all of the dirty water from the shaft had been placed in the pond and the shaft was backfilled. It was determined that when the pond dried up final reclamation of the pond and shaft area would be accomplished.