

**HORIZON MINING, LLC.
1998 ANNUAL REPORT
ACT/007/020**

HORIZON MINING, LLC.

HORIZON MINE

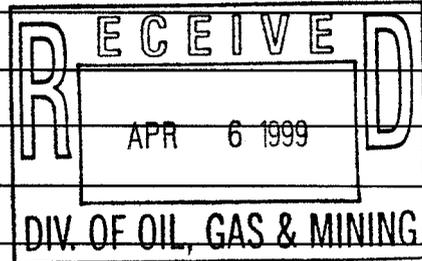
1998 ANNUAL REPORT

ACT/007/020

MARCH 1999

GENERAL INFORMATION

1. Permit Number	ACT 007/020
2. Mine Name	Horizon
3. Permittee Name	Horizon Mining, LLC
4. Operator Name (if other than Permittee)	Same
5. Permit Expiration Date	October 11, 2001
6. Company Representative, Title	Larry G. Jones
7. Phone Number	(435) 472-3994
8. Fax Number	(435) 472-3980
9. Mailing Address	P.O. Box 599 Helper, Utah 84526
10. Resident Agent, Title	Denise A. Dragoo
	Snell & Wilmer L.L.P.
Mailing Address	111 East Broadway, Suite 900 Salt Lake City, Utah 84111

**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)	42-02074	Horizon No. 1 Mine	N/A
	42-02075	Horizon No. 2 Mine	N/A
2. MSHA Impoundment(s)		None	
3. NPDES/UPDES Permit(s) (water)	UTGO 40019	One Discharge Point -001	2003 *
4. PSD (Air) Permit(s)	BAQE 336-91	Approval Order	N/A
5.			
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	YES	NO	ON FILE	
1. Excess Spoil Piles		X		X		
2. Refuse Piles	X		X			
3. Impoundments	X		X			
4.						
5.						

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 Annual Report or currently ON FILE with the Division.

Technical Data:	Reports Required?		INCLUDED or ON FILE w/DOGM?			Comments
	YES	NO	YES	NO	ON FILE	
1. Climatological Data		X		X		
2. Subsidence Monitoring Data	X			X		See letter under separate cover from Denise Dragoo, Resident Agent.
3. Vegetation Monitoring Data		X		X		
4. Raptor Data	X		X			
5. Soils Monitoring Data		X		X		
6. Water Monitoring Data	X		X			
First Quarter Report					X	
Second Quarter Report					X	
Third Quarter Report					X	
Fourth Quarter Report					X	
7. Geological/Geophysical Data		X		X		
8. Engineering Data		X		X		
9. Other Data						

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 permittee 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	YES	NO	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 ?
	See letter under separate cover from Denise Dragoo, Resident Agent.	

OTHER INFORMATION

Please provide any comments or further information to be included as part of the Annual Report. Any other attachments are to be provided as APPENDIX E to this Annual Report.

Additional attachments to this report? No Yes

APPENDIX A

Certified Reports

Excess Spoil Piles
Refuse Piles
Impoundments

as required under R645-301-514

CONTENTS

Refuse Pile Reports
Sediment Pond Reports

Permit Number	ACT/007/020	Report Date	11/25/98
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Mine Name	Horizon
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Company Name	Horizon Mining, LLC
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Excess Spoil Pile or Refuse Pile Identification	Pile Name	-
	Pile Number	-
	MSHA ID Number	-

Inspection Date	11/16/98
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Inspected By	Vicky Miller & Mark Wayment
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Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly
	Attachments to Report? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes

Field Evaluation

1. **Foundation preparation, including the removal of all organic material and topsoil.**
No organic matter associated with the pile.

2. **Placement of underdrains and protective filter systems.**
The pile reports directly to Sediment Pond 001.

3. **Installation of final surface drainage systems.**
Ditches associated with pile drain to Pond 001.

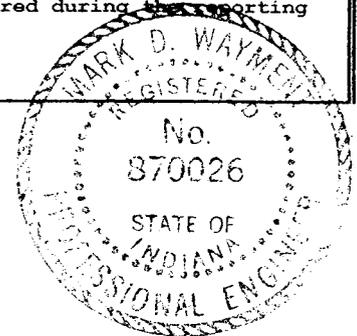
4. **Placement and compaction of fill materials.**
No fill material associated with this pile.

5. **Final grading and revegetation of fill.**
No final grading or revegetation associated with this pile.

6. **Appearances of instability, structural weakness, and other hazardous conditions.**
Pile appears to be structurally sound.

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.**

N/A



Mark D. Wayment

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		Page 1 of	
Permit Number	007/020	Report Date	
Mine Name	HORIZON		
Company Name	HORIZON MINING, LLC		
Excess Spoil Pile or Refuse Pile Identification	File Name	Refuse Pile	
	File Number		
	MSHA ID Number		
Inspection Date	9/30/98		
Inspected By	Vicky Bailey, MARK WAYMENT, DANNIE BLANTON		
Reason for Inspection <small>(Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)</small>	QUARTERLY		
	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.</p> <p>NO ORGANIC MATERIAL ASSOCIATED WITH THE PILE. SOME SOILS COATING ROCK, SOILS ASSOCIATED WITH MUDSTONE FLOOR.</p>			
<p>2. Placement of underdrains and protective filter systems.</p> <p>PILE DRAINS TO SEDIMENT POND DIRECTLY.</p>			
<p>3. Installation of final surface drainage systems.</p> <p>N/A</p>			
<p>4. Placement and compaction of fill materials.</p> <p>The Refuse IS COMPACTED AS IT IS PLACED.</p>			

5. Final grading and revegetation of fill.

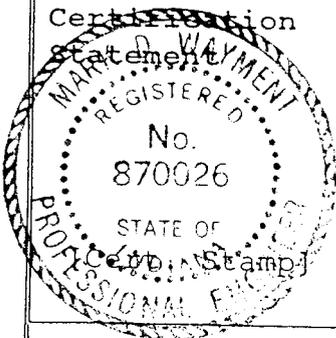
NO FINAL GRADING OR REVEGETATION ASSOCIATED WITH
THIS TEMPORARY PILE.

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

The PILE APPEARS STABLE.

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.

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: MARK D. WAYMENT, MGR. TECH SERVICES
(Full Name and Title)

Signature: [Handwritten Signature] Date: 11/16/98

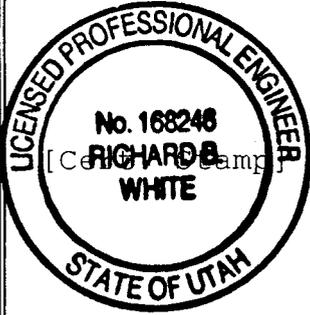
P.E. Number & State: 870026 INDIANA

Permit Number	007/020	Report Date	6/30/98
Mine Name	HORIZON		
Company Name	HORIZON MINING, LLC		
Excess Spoil Pile or Refuse Pile Identification	File Name	REFUSE PILE	
	File Number		
	MSHA ID Number		
Inspection Date	6/30/98		
Inspected By	VICKY BAILEY AND GARIN HARADA		
Reason for Inspection <small>(Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)</small>	QUARTERLY		
	Attachments to Report? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		

Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.
NO ORGANIC MATERIAL OR SOIL ASSOCIATED WITH THE PILE.
2. Placement of underdrains and protective filter systems.
PILE DRAINS DIRECTLY TO THE SEDIMENT POND.
3. Installation of final surface drainage systems.
REFER TO ITEM 2.
4. Placement and compaction of fill materials.
THE MATERIAL IS COMPACTED BY A DOZER AS IT IS PLACED.
5. Final grading and revegetation of fill.
NO FINAL GRADING OR REVEGETATION OF THIS SITE DUE TO IT'S TEMPORARY NATURE.
6. Appearances of instability, structural weakness, and other hazardous conditions.
THE HEIGHT IS THE ONLY CONDITION WHICH COULD BE CONSIDERED TO BE HAZARDOUS, HOWEVER THE PILE APPEARS STABLE.
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.
THIS IS A TEMPORARY 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: Richard B. White,

(Full Name and Title)

Signature: Richard B. White Date: 28 July 1998

P.E. Number & State: #168246, UT

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE		Page 1 of	
Permit Number	007/020	Report Date	3/3/98
Mine Name	HORIZON		
Company Name	HORIZON MINING, LLC		
Excess Spoil Pile or Refuse Pile Identification	Pile Name	Refuse Pile	
	Pile Number		
	MSHA ID Number		
Inspection Date	3/31/98		
Inspected By	Vicky Bailey / Richard E. White		
Reason for Inspection (Annual, <u>Quarterly</u> or Other Periodic Inspection, Critical Installation, or Completion of Construction)			
		Attachments to Report? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Field Evaluation			
1. Foundation preparation, including the removal of all organic material and topsoil. NO ORGANIC MATERIAL, OR SOIL ASSOCIATED WITH PILE.			
2. Placement of underdrains and protective filter systems. Temporary Storage - The pile drains to the SPILLMENT POND. (sheet flow)			
3. Installation of final surface drainage systems. See Above.			
4. Placement and compaction of fill materials. The MATERIAL IS COMPACTED BY A DOZER, AS IT IS PLACED.			

5. Final grading and revegetation of fill.

NO FINAL GRADING WILL BE DONE AT THE SITE. ALL
TERRACE WILL BE NO REVEGETATION

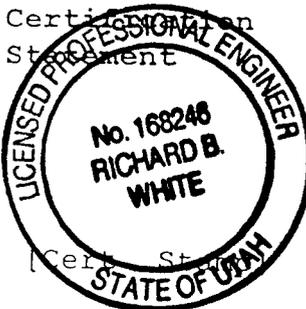
6. Appearances of instability, structural weakness, and other hazardous conditions.

The height of the pile is a concern and obvious to the
INSPECTOR

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.

THIS IS A TEMPORARY STORAGE SITE

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: Richard B. White
(Full Name and Title)

Signature: R White Date: 3/3/98

P.E. Number & State: 168246 UTAH

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Page 1 of 18	
Permit Number	ACT 007/020	Report Date	
Mine Name	HORIZON		
Company Name	HORIZON MINING, LLC		
	Impoundment Number	001	
	UPDES Permit Number	UTG040019	

IMPOUNDMENT INSPECTION

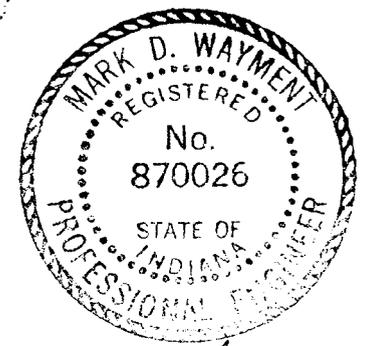
Inspection Date	11/16/98
Inspected By	Vicky Miller and Mark Wayment

Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly Inspection
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1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.

Material was compacted with no signs of instability, structural weakness or other hazardous conditions.

Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.
	Available Sediment Storage: 0.92 ACF 60% Sediment Storage Elevation - 7578 feet 100% Sediment Storage Elevation - 7582 feet Pond Volume: 1.48 ACF
	3. Principle and emergency spillway elevations.
	7583.1 feet Principle spillway 7585 feet Emergency spillway
	4. Field Information.
	The pond contained water and is monitored monthly to meet UPDES requirements in addition to UDOGM requirements. The pond ditches are in good repair. Some sign of use by deer, small mammals, and birds. Cattle from Beaver Creek have been moved through the area to lower grazing. Pond appears stable and able to function as intended.



Mark D. Wayment

Permit Number	ACT 007/020	Report Date	
Mine Name	HORIZON		
Company Name	HORIZON MINING, LLC		
	Impoundment Number	001	
	UPDES Permit Number	UTG040019	

IMPOUNDMENT INSPECTION

Inspection Date	9/30/98
Inspected By	Vicky Miller and Mark Wayment and Dannie Blanton

Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly Inspection
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1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.

Material was compacted with no signs of instability, structural weakness or other hazardous conditions.

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>Available Sediment Storage: 0.92 ACF 60% Sediment Storage Elevation - 7578 feet 100% Sediment Storage Elevation - 7582 feet Pond Volume: 1.48 ACF</p> <p>3. Principle and emergency spillway elevations.</p> <p>7583.1 feet Principle spillway 7585 feet Emergency spillway</p> <p>4. Field Information.</p> <p>The pond contained water and is monitored monthly to meet UPDES requirements in addition to UDOGM requirements. The pond ditches are in good repair. Some sign of use by deer, small mammals and birds.</p> <p>5. Field Evaluation.</p> <p>Pond appears stable and able to function as intended.</p>
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CERTIFIED REPORT

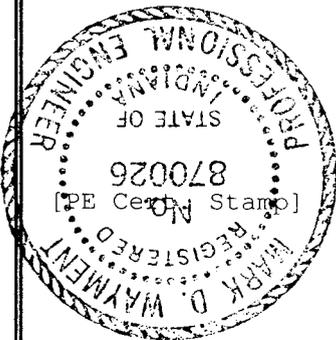
IMPOUNDMENT EVALUATION (If NO, explain under Comments)

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

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: MARK D. WAYMENT, MGR. TECH. SERVICES
 (Full Name and Title)

Signature: [Handwritten Signature] Date: 11/16/98

P.E. Number & State: Indiana #870026

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Page 1 of 2	
Permit Number	007/020	Report Date	6/30/98
Mine Name	HORIZON		
Company Name	HORIZON MINING, LLC		
Impoundment Identification	Impoundment Name	SEDIMENT POND	
	Impoundment Number	001	
	UPDES Permit Number	UTG-040019	
	MSHA ID Number	N/A	
IMPOUNDMENT INSPECTION			
Inspection Date	4/14/98		
Inspected By	Michael D. Herkimer and Vicky S. Bailey		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly, DWR		
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>Inspected discharge spillways, embankments and pond basin. The pond showed not signs of instability, structural weakness or any other hazardous condition.</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>No water in pond. All storage capacity available as per permitted design.</p>		
	<p>3. Principle and emergency spillway elevations.</p> <p>Dewatering inverted inlet - 7583.1' Spillway crest - 7585'</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>No water in pond, no discharge.</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>Not applicable.</p>			

Qualification Statement

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

Signature: _____ Date: _____

CERTIFIED REPORT

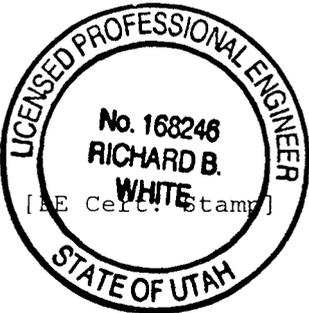
IMPOUNDMENT EVALUATION (If NO, explain under Comments)

	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

Pond inspected by Mike Herkimer who represented the Utah Division of Water Quality and Vicky Bailey a consultant to Horizon Mining, LLC.

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: Richard B. White, President
(Full Name and Title)

Signature: Richard B. White Date: 24 Aug 1998

P.E. Number & State: #168246, UT

Section A: National Data System Coding

Transaction Code	NPDES	Yr/Mo/Day	Inspection Type	Inspector	Fac Type
1 N	3 U T G 10 4 10 10 11 19	11 12 19 8 10 13 13 11	17 18 R	19 S	20 2

Remarks

66

Reserved	Facility Evaluation Rating	BI	QA	Reserved
67	69	70	71 N	72 N
73	74	75	76	77
78	79	80	81	82

Section B: Facility Data

Name and Location of Facility Inspected HORIZON MINING, LLC 20 MILES NORTHWEST OF PRICE ON THE NORTH FORK OF GORDON CREEK		Entry Time 1600	Permit Effective Date 3/1/96
		Exit Time/Date 1700	Permit Expiration Date 4/30/98
Name(s) of On-Site Representative(s) VICKY BAILEY, EARTH FAX ENGINEERING		Title(s)	Phone No(s) 561-1555
Name, Address of Responsible Official MICHAEL GIBSON 12530 CONSUMERS ROAD HELPER, UTAH 84526		Title MINE MANAGER	Phone No. Contacted NO

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

Permit	Flow Measurement	Pretreatment	Operations & Maintenance
Records/Reports	Laboratory	Compliance Schedules	Sludge Disposal
Facility Site Review	Effluent/Receiving Water	Self-Monitoring Program	Other:

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

OBSERVED DISCHARGE POINT 001. NO WATER WAS IN THE POND. THE POND APPEARED PROPERLY BUILT AND DESIGNED. NO DEFICIENCIES WERE NOTED DURING THE INSPECTION.

Name(s) and Signature(s) of Inspector(s) <i>Michael D. Herkimer</i> MICHAEL D. HERKIMER	Agency/Office/Telephone DIVISION OF WATER QUALITY	Date 4/14/98
Signature of Reviewer <i>Donald A. Hilden</i> DONALD A. HILDEN	Agency/Office DIVISION OF WATER QUALITY	Date 4/14/98

Regulatory Office Use Only

Action Taken	Date	Compliance Status Noncompliance Compliance
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IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Page 1 of	
Permit Number	ACT 007 / 020	Report Date	3/31/98
Mine Name	HORIZON MINING		
Company Name	HORIZON MINING, LLC		
Impoundment Identification	Impoundment Name	POND 001	
	Impoundment Number	001	
	UPDES Permit Number	WTG-040019	
	MSHA ID Number		
IMPOUNDMENT INSPECTION			
Inspection Date	3/31/98		
Inspected By	Vicky BAILEY + MIKE HERKEMER (DIVISION WATER QUALITY)		
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly inspection		
1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.			
NONE			
Required for an impoundment which functions as a SEDIMENTATION POND.	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.		
	ALL SEDIMENT STORAGE CAPACITY AVAILABLE		
	3. Principle and emergency spillway elevations.		
	DEWATERING INVERT 7583.1' SPILLWAY CREST 7585'		

Signature: _____ Date: _____

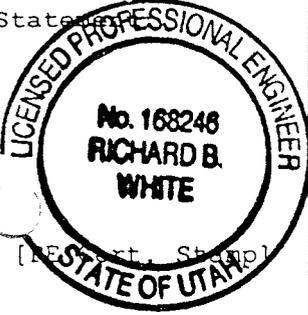
CERTIFIED REPORT

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

COMMENTS AND OTHER INFORMATION

(This area is currently blank for comments and other information.)

Certification
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: Richard B. White, President
(Full Name and Title)

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

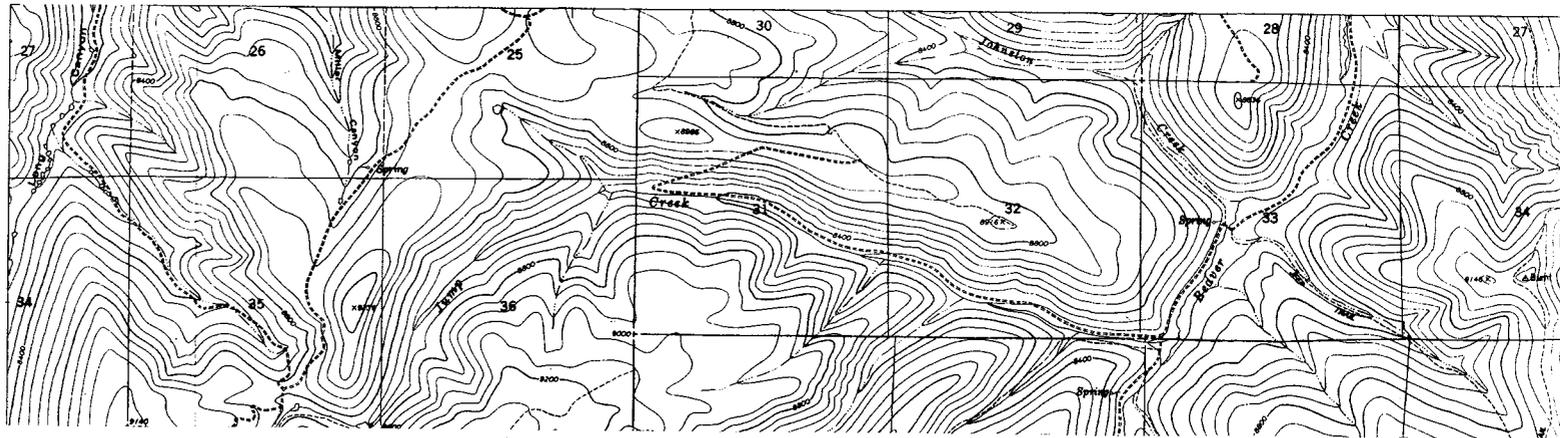
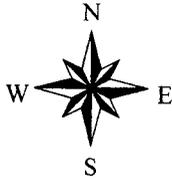
in accordance with the requirements of R645-301-130 and R645-301-140.

CONTENTS

Raptor Nest Map

1998 Raptor Survey Jump Creek Quad

Jumprek_98.shp
Golden Eagle



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

Not Applicable

APPENDIX D

Mine Maps

as required under R645-301-525.270.

CONTENTS

See Note Above

APPENDIX E

Other Information

in accordance with the requirements of R645-301 and R645-302.

CONTENTS

Not Applicable