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Outgoing
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Suzanne Steab - 2009 Annual Reports

From: Suzanne Steab
To: johngefferth@consolenergy.com
Date: 1/12/2010 8:14 AM
Subject: 2009 Annual Reports
Attachments: Hidden Valley C0150007.doc; Emery Deep Mine C0150015.doc; 2009ARLetter.pdf

Attached are the Annual Reports for Emery Deep and Hidden Valley Mines. Also attached is a letter explaining the Annual Report process.

Thanks.

Suzanne Steab, Office Specialist
Office of Oil, Gas and Mining
1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801)538-5265
suzannesteab@utah.gov



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

January 11, 2010

All Coal Operators

Subject: 2009 Coal Mining Annual Reports for Active and Inactive Coal Mines, Outgoing File

Dear Mine Operator:

Enclosed, please find an updated 2009 Annual Report document. This single document is to be used by the operator, the inspector, and the DOGM staff for reporting 2009 information about your mine. This Annual Report document is being sent in a format that is compatible with most word-processing programs, and you should be able to open the file and enter your information directly into the form electronically. When completed, it can be submitted to the Division electronically. If for some reason you cannot make use of this electronic format, please fill out two hard copies (one for the Salt Lake office and one for the PFO) and mail it to the Division at:

Utah Division of Oil, Gas and Mining
1594 W. North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

The 2009 Annual Report form includes entries for regulatory requirements, such as annual impoundment certification; however, many Mining and Reclamation Plans include unique, mine-specific commitments that also must be reported annually. The Division has compiled these commitments for each mine and incorporated them into a 2009 Annual Report form that is distinct for each mine. Both these commitments and the regulatory requirements need to be addressed in the 2009 Annual Report. Also, please be sure to submit the following items as part of the 2009 Annual Report:

- 1) Raptor and archeology reports marked as confidential and in a separate folder marked confidential (R645-300-124.300);
- 2) Mine map identifying mining in 2009 as well as the mining proposed for the next five years [PE Certified] (R645-301-512 and R645-301-521); and
- 3) Notices of Proposed Mining sent to water conservancy districts and all owners and occupants of surface property above the underground workings (R645-525.700).



All confidential information should be submitted in a separate file or folder marked "Annual Report Confidential Information. See Map Section in the Annual Report for a definition of confidential material.

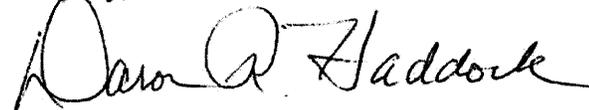
Depending on the status of your mine (active or inactive), some of the sections of the annual report may not apply or may not require a response. Please note this in the report if this is the case.

Timing for the 2009 Annual Report submittal is outlined below.

- The Division will send out 2009 Annual Report forms by January 14, 2010.
- The Operator will submit the required information by March 30, 2010.
- The Inspectors will review 2009 Annual Report information in conjunction with a complete inspection by June 30, 2010. If required information is not included, the Division may initiate enforcement and compliance action.
- If the Inspector determines that more review is needed of a specific item, the Inspector will comment and forward the 2009 Annual Report to an assigned staff member.
- This additional review will be handled separately, as a Special Project, and completed by September 30, 2010.

If you have any questions, please call me at (801) 538-5325 or James D. Smith at (801) 538-5262.

Sincerely,



Daron R. Haddock
Permit Supervisor

Enclosure

O:\AnnualReport\2009 Annual Reports\Active Mines\Active 2009 AR Letter.doc

This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendices to the Division by April 30, 2010. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

GENERAL INFORMATION

Permittee Name	Consolidation Coal Company
Mine Name	Emery Deep Mine
Operator Name (If other then Permittee)	NA
Permit Expiration Date	January 7, 2011
Permit Number	C/015/0015
Authorized Representative Title	John Gefferth
Phone Number	(618) 625-6850
Fax Number	(618) 625-6844
E-mail Address	johngefferth@consolenergy.com
Mailing Address	P.O. Box 566, Sesser, IL 62884
Designated Representative	John Gefferth
Resident Agent	CT Corporation Systems
Resident Agent Mailing Address	50 W. Broadway, 8 th Floor, Salt Lake City, UT 84101-2006
Number of Binders Submitted	2

Operator, please update any incorrect information.

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)	42-00079	Emery Mine	N/A
MSHA Impoundment(s)			
NPDES/UPDES Permit(s)	UT0022616	Minor Industrial	May, 2009
PSD Permit(s) (Air)	DAQE-AN00229004-04	Approval Order Issued 07/30/04	N/A

Other

Operator, please update any incorrect 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 Included	or	DOGM file location Vol, Chapter, Page
	Yes	No			
Excess Spoil Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Refuse Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Operator Comments:

Inspector:

Has the operator complied with this section? Yes No

Inspector Comments:

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. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If the particular section is blank, no commitment has been identified and no response is required for this report. If additional written response is required, it should be filed under Appendix B to this report.

Admin R645-301-100
Soils R645-301-200

Title: CONTROL OF COAL FINES DEPOSITION**Objective:** Prevent coal fines from accumulating on undisturbed soils**Frequency:** Annual inspection of three transects, (three sample sites each) for % coal surface cover, % live vegetative cover, and presence of cryptogammic cover and soil color.**Status:** Implement three general comments reported in 2008 annual report.**Reports:** Provide results of monitoring and name of qualified person conducting monitoring in the annual report. Build on the table provided in Chap X-C, p. 5, with the inclusion of a column for soil color.**Citation:** Chap X-C page 5b and discussion with John Gefferth on 11/24/2009.**Operator:** Has this commitment been acted on this year?Yes No Not required this year. If yes, comment;**Operator Comments:****Inspector:**Has the operator complied with this commitment? Yes No **Inspector Comments:****Title: IDENTIFY CHEMICAL CHARACTERISTICS OF MATERIAL AS IT IS PLACED ON THE TEMPORARY COAL MINE WASTE STOCKPILE.****Objective:** In accordance with R645-301-731.300, sample and analyze waste for acid toxic parameters.**Frequency:** 1 sample/600 cu yds of coal mine waste brought to the temporary stockpile.**Status:** commitment**Reports:** Provide analysis in annual report.**Citation:** Chap. II, pg. 10**Operator:** Has this commitment been acted on this year?Yes No Not required this year. If yes, comment;**Operator Comments:****Inspector:**Has the operator complied with this commitment? Yes No **Inspector Comments:**

Title: CULTURAL RESOURCES

Objective: If during the course of mining operations, previously unidentified cultural resources are discovered, the Permittee shall ensure that the site(s) is not disturbed and shall notify the Division of Oil, Gas, and Mining. The Division, after coordination with OSM, shall inform the Permittee of necessary actions required. The Permittee shall implement the mitigation measures required by the Division within the time frame specified by the Division.

Frequency: As needed.

Status: Ongoing

Reports: Annual.

Citation: Permit Condition Sec. 16.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: MONITOR FIVE ELIGIBLE SITES IN THE ZERO ZERO NORTH AREA FOR IMPACTS FROM MINING

Objective: To monitor eligible cultural resource sites that could be damaged as a result of subsidence. Sites include: 42Em3964, 42Em3965, 42Em3966, 42Em3969, 42Em3974.

Frequency: Annually after undermining until the Division determines subsidence is no longer an impact.

Status: Ongoing

Reports: Annual

Citation: Chap. X, Part A. Section X.A page 1; Confidential Binder, Chapter X, Appendix 5-10 Cultural Resource Report MOAC-08-095, page 19.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: PROTECTION AND ENHANCEMENT PLAN

Objective: Prior to extraction or second mining the permittee will need to revise chapter nine of the Mining and Reclamation plan. That revision will need to include a narrative and or plan that describes how wildlife will be protected and enhanced as a result of the potential impacts from subsidence. The information required updating the MRP prior to extraction or second mining must be submitted to the Division by no later than sixty days after the approval of this incidental boundary change.

Frequency: as needed depending on the initiation of full extraction.

Status: OVERDUE, the Permittee has referred the reviewer to the deficiency response (3/6/2007). This response only includes a reference to Plate 10-1 and no narrative for a protection and enhancement plan. Please provide this plan.

Reports: Annual.

Citation: Master TA, operation plan, fish and wildlife information, protection and enhancement plan, page 55.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: WETLANDS AND HABITATS OF UNUSUALLY HIGH VALUE FOR FISH AND WILDLIFE

Objective: Prior to extraction or second mining the MRP must be updated to include a protection plan for wetlands from potential impacts due to subsidence and a burrowing owl survey for the permit area expansion.

Frequency: As needed depending on the initiation of full extraction.

Status: Ongoing, Wetland protection plan is located in chapter V page 41. Burrowing Owl survey is complete and located in Chapter VIII. Please provide the protection and enhancement plan for habitats of unusually high value for fish and wildlife.

Reports: Annual Report

Citation: Master TA, operation plan, fish and wildlife information, Wetlands and Habitats of Unusually High Value for Fish and Wildlife, page 56.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: SUBSIDENCE MONITORING

Objective: 1a The Permittee will inspect the area outlined on Plate V-5 as full extraction areas when pillar splitting begins.

Frequency: Monthly until there is no record of additional subsidence.

Status: On going.

Reports: Annual report.

Citation: Chapter V 1 of 3 Chapter V page 36.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: SUBSIDENCE MONITORING

Objective: New monitoring points established over partial pillar sections will be resurveyed within six months after final mining has taken place beneath them.

Frequency: As needed.

Status: On going.

Reports: Annual report.

Citation: Chapter V 1 of 3 Chapter V page 36.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment,

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: SUBSIDENCE MONITORING

Objective: New monitoring points established over advancing sections such as mains and sub mains will be resurveyed within one year after mining has been completed beneath the station.

Frequency: As needed.

Status: On going.

Reports: Annual report.

Citation: Chapter V 1 of 3 Chapter V page 36.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: SUBSIDENCE MONITORING

Objective: The Permittee will provide 3 copies of a subsidence monitoring report to DOGM within one month after completion of any subsidence monitoring field survey conducted pursuant to the approved subsidence control plan. Subsidence monitoring reports shall contain 1) Mine maps showing where pillars have been pulled and the month and year that such pillars were removed or partially removed, 2) Maps showing the location of survey monitoring stations and tension cracks and/or compression feature visible on the surface, 2a) The subsidence monitoring points above the areas outlined on Plate V-5 as full extraction areas will have photographs taken to record pre and post subsidence, 3) The differential level and horizontal survey summary, 4) a narrative.

Frequency: As needed.

Status: On going.

Reports: Annual report.

Citation: Chapter V 1 of 3 Chapter V page 37.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: SUBSIDENCE MONITORING

Objective: Subsidence monitoring should, at a minimum, be established: a) at a point coincident to the geometric center of high extraction panels at least three months before mining occurs beneath the station and b) at periodic intervals over mains and sub mains at least every three months before mining activities occur beneath the station.

Frequency: As needed.

Status: On going.

Reports: Annual report.

Citation: Chapter V 1 of 3 Chapter V page 36.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: SUBSIDENCE MONITORING

Objective: The Permittee will establish pre-mining elevations and gradients of any irrigation ditches and pond embankments within the angle of draw. The Permittee will monitor these areas by visual inspection and post-subsidence ground survey to establish the effects of subsidence.

Frequency: As needed.

Status: On going.

Reports: Annual report.

Citation: Chapter V 1 of 3 Chapter V page 37.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Title: SUBSIDENCE MONITORING

Objective: The Permittee will update the existing pre-subsidence survey and plates six (6) months before full extraction and provide copies to the surface land owner, DOGM and the Water Conservancy District.

Frequency: As needed.

Status: On going.

Reports: Annual report.

Citation: Chapter V 1 of 3 Chapter V page 37.

Operator: Has this commitment been acted on this year?

Yes No Not required this year. If yes, comment;

Operator Comments:

Inspector:

Has the operator complied with this commitment? Yes No

Inspector Comments:

Geology R645-301-600

Hydrology R645-301-700

Bonding & Insurance R645-301-800

Other Commitments

*Reminder: If equipment has been abandoned during 2009, 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.

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.

Operator Comments:

Inspector:

Has the operator complied with this section? Yes No

Inspector Comments:

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 DOGM File location	Comments
	Yes	No		

Department of Commerce, Annual Report Officers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other				
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Operator Comments:

Inspector:

Has the operator complied with this section? Yes No

Inspector Comments:

MAPS

Copies of mine maps, current and up-to-date through at least December 31, 2009, are to be provided to the Division as Appendix D to this report in accordance with the requirements of R 645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential. (Please provide a CD.)

Confidential information is limited to:

R645-300-124.310. Information that pertains only to the analysis of the chemical and physical properties of the coal to be mined, except information on components of such coal which are potentially toxic in the environment.

R645-300-124.330. Information on the nature and location of archeological resources on public land and Indian land as required under the Archeological Resources Protection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.S.C. 470).

R645-301-322, Fish and Wildlife Information; R645-301-322.100, the scope and level of detail for such information will be determined by the Division in consultation with state and federal agencies with responsibilities for fish and wildlife and will be sufficient to design the protection and enhancement plan required under R645-301-333 and R645-301-322.230, other species or habitats identified through agency consultation as requiring special protection under state or federal law; R645-301-333.300, Include protective measures that will be used during the active mining phase of operation.

Operator Comments:

Inspector:

Has the operator complied with this section? Yes No

Inspector Comments:

APPENDIX A

Certified Reports

Excess Spoil Piles
Refuse Piles
Impoundments

As required under R645-301-514

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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

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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

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APPENDIX D

Mine Maps

As required under R645-302-525-270

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APPENDIX E

Other Information

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

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This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendices to the Division by April 30, 2010. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

GENERAL INFORMATION

Permittee Name	Consolidation Coal Company
Mine Name	Hidden Valley Mine
Operator Name (If other than permittee)	
Permit Expiration Date	January 12, 2012
Permit Number	C/015/0007
Authorized Representative Title	John Gefferth
Phone Number	(618) 625-6850
Fax Number	(618) 625-6844
E-mail Address	johngefferth@consolenergy.com
Mailing Address	P.O. Box 566, Sesser, IL 62884
Designated Representative	John Gefferth
Resident Agent	CT Corporation Systems
Resident Agent Mailing Address	136 East South Temple. Suite 2100, Salt Lake City, UT 84111
Number of Binders Submitted	2

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)			
MSHA Impoundment(s)			
NPDES/UPDES Permit(s)			April 30, 2013
PSD Permit(s) (Air)			
Other			

Operator, please update any incorrect 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 Included	or	DOGM file location Vol, Chapter, Page
	Yes	No			
Excess Spoil Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Refuse Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Operator Comments:

Inspector:

Has the operator complied with this section? Yes No

Inspector Comments:

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. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If the particular section is blank, no commitment has been identified and no response is required for this report. If additional written response is required, it should be filed under Appendix B to this report.

Admin R645-301-100
Soils R645-301-200
<p>Title: Reclamation of Area "A" Objective: To complete reclamation at Hidden Valley. Frequency: To be completed within a few years of the 1997 reclamation of Area B, based on vegetation analysis of reclamation area "B".. Status: Deffered for the remainder of the permit term (renewal Jan 2012).</p>

Reports: As built and vegetation monitoring.
Citation: R645-300-142, MRP Amendment 97B, page 2.

Operator: Has this commitment been acted on this year?
 Yes No Not required this year. If yes, comment;
Operator Comments:

Inspector:
 Has the operator complied with this commitment? Yes No
Inspector Comments

Biology R645-301-300

Engineering R645-301-500

Geology R645-301-600

Hydrology R645-301-700

Bonding & Insurance R645-301-800

Other Commitments

*Reminder: If equipment has been abandoned during 2009, 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.

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.

Operator Comments:

Inspector:
 Has the operator complied with this section? Yes No
Inspector Comments:

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

Operator Comments:

Inspector:

Has the operator complied with this section? Yes No

Inspector Comments:

APPENDIX A

Certified Reports

Excess Spoil Piles
Refuse Piles
Impoundments

As required under R645-301-514

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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

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Mine Maps

As required under R645-302-525-270

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APPENDIX E

Other Information

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

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