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DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
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Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

August 3, 2016

R. Dan Eldredge, General Manager
Intermountain Power Agency
10653 South River Front Parkway, Suite 120
South Jordan, Utah 84095

Subject: 2015 Annual Report Review Completion, Wildcat Loadout, C/007/0033, Task ID #5108

Dear Mr. Eldredge:

The Division staff has completed the review of the 2015 Annual Report. Enclosed is a copy of the review with each reviewer's comments.

Thank you for your diligence in completing the Annual Report. If you have any questions, please call me at (801) 538-5325.

Sincerely,

Daron R. Haddock
Coal Program Manager

DRH/sqs
Enclosure
cc: Lance Lee, IPA
O:\007033.WCL\WG5108 ANNUAL REPORT\ReviewCompletionLetter.doc



Print Form

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Annual Report

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by the date specified in the cover letter. During a complete inspection an inspector will check and verify the information.

GENERAL INFORMATION

Company Name	Intermountain Power Agency	Mine Name	Wildcat Loadout
Permit Number	C/007/0033	Permit expiration Date	May 5, 2019
Operator Name	Wild West Equipment & Hauling LLC	Phone Number	+1 (435) 472-3988
Mailing Address	P.O. Box 1	Email	kit@emerytelcom.net
City	Price		
State	Utah	Zip Code	84501

DOG M File Location or Annual Report Location

Excess Spoil Piles	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required	
Refuse Piles	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	Refuse Pile Certification Included
Impoundments	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	Sediment Pond Certification Included
Other:		

OPERATOR COMMENTS

REVIEWER COMMENTS

Met Requirements Did Not meet Requirements

The Annual impoundment inspections with P.E. certifications (as required under R645-301-514.311) for the six sediment containment ponds A-F, the depression area, and the upper and lower cells of the permanent impoundment were completed on April 13 and December 8, respectively, by Mr. J. Tom Paluso, Utah registered professional engineer. There were no indications noted of unstable areas, or other hazardous conditions reported (all ponds are incised). All ponds had sediment storage capacity remaining below the 60 % cleanout elevation. All of Mr. Paluso's P.E. stamps were properly completed. Pond inspections for all eight impoundments for Quarters 1 through 4 were also included with the 2015 Annual Report Information.

Four quarterly inspection reports for the Wildcat waste rock pile were also submitted with the 2015 Annual Report Information. The pile

is reported as stable, with no spontaneous combustion occurring. The outsoles are stable, and the ditches reporting runoff to Pond "F" appear capable of functioning as designed. The inspection reports were completed on 3/16/15, 6/12/15, 9/8/15, and 12/8/15. All quarterly inspections were P.E. certified by Mr. Tom Paluso and all P.E. stamps have been properly completed. (CP)

COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the Mining and Reclamation Plan 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 additional written response is required, it should be filed as an attachment to this report.

Title: COAL FINE ACCUMULATION MONITORING

Objective: To minimize coal fine accumulations on undisturbed ground within the disturbed area boundary. This area did not have topsoil salvaged, but was vacuumed, disced, mulched and seeded in September 2010. Please provide the depth of the new accumulation if present. Please provide the photo locations on a map. Additionally, please create a grid system on a plan view map of the fines recovery area and report the percentage of area covered by fines in each area and the depth of the fines, similar to Figure 1 / Plate 1 in Appendix "P" of the MRP which plotted coal fines depth prior to fines recovery.

Frequency: Quarterly

Status: Ongoing

Reports: Monitoring protocol, location of observations, digital photographs and results to be filed with the Annual Report.

Citation: MRP, Appendix P, Item 7.

Operator Comments

Refer to quarterly coal fine monitoring reports included.

Reviewer Comments Met Requirements Did Not Meet Requirements

8/2/2016, PWB. Coal fine accumulations were evaluated quarterly at 21 locations on the North and 16 locations on the South as shown in Figure 1 of the reports. These locations are no longer random, in 2014, they became established GPS locations as provided in Appendix 1. The quarterly evaluations took place on March 16, June 12, September 18 and December 18, 2015. As stated in the reports, once the coal fines were deposited, they were moved and/or buried by water. Some locations accumulated more coal fines and others lost coal fines during the year. i.e. N6 had 0.25 inches of coal fines in the first quarter and 2.0 inches in the 2nd through 4th quarters 2015. Conversely, N11 began the year with an inch of coal fines, which was reduced to 0.5 inches in the second quarter and zero coal fines in the 3rd and 4th quarter. N9 began the year with 3 inches of soil cover over coal fines and ended the year with an inch of coal fines on the surface. GPS locations beginning and ending the year with an accumulation of two inches or more coal fines were N7, N19, S1. These sites border the road and the wind fence (Figure 1). Sites N6 and N20 accumulated two inches of coal fines during the year. These sites are located down wind of the coal storage area adjacent to the road. Only one train was loaded in the year 2015.

Cover by vegetation, coal fine and soil was documented in the second quarter on June 12 for each gps'd location. (The Division converted the numbers to percent for the purpose of this discussion.) A flush of weedy vegetation grew in response to high spring moisture. N9, which was buried by soil in March, had 57% vegetation cover (all kochia) in June. Sites that had 2 inches of coal fines had zero vegetative cover in June. Sites N6 and N20 had 10% and 19% vegetative cover (kochia) growing in coal fines 1 -2 inches deep. Sites in topographic lows showed the most vegetative growth (S8, S9,S10).

FUTURE COMMITMENTS AND CONDITIONS

The following commitments are not required for the current annual report year, but will be required by the permittee in the future as indicated by the "status" field. These commitments are included for information only, and do not currently require action. If you feel that the commitment is no longer relevant or needs to be revised, please contact the Division.

Title: PROTECTION OF TOPSOIL

Objective: To protect topsoil

Frequency: Prior to construction of Pond G

Status: Future commitment (Prior to construction of Pond G).

Reports: Monitor soil salvage from the "mechanical clean-up area" east of PR 5. Provide an as-built showing dimensions and volume contained in Topsoil Pile A.

Citation: MRP, Section R645-301-212, and Appendix P, Item 2, Item 4 and Figure 2.

Title: GRAVEL A PORTION OF ACCESS ROAD PR-5

Objective: To minimize coal fine accumulations on in-situ topsoil east of PR 5.

Frequency: Before PR 5 is used for semi truck access to the coal storage pad

Status: At such time as the construction of Pond G becomes necessary.

Reports: None

Citation: MRP, Appendix P, Item 6.

OPERATOR COMMENTS (OPTIONAL)

NA at this time.

REVIEWER COMMENTS

REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

Reviewer Comments

MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

Map Name	Map Number	Included		Confidential	
		Yes	No	Yes	No
		<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"/>	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>

Reviewer Comments Met Requirements Did Not Meet Requirements