



March 28, 2017

Sent via ePermit system

Dicki Peterson
Western Energy Company
Rosebud Mine
PO Box 99
Colstrip, MT 59323

Permit ID: C1984003B
Revision Type: Amendment
Permitting Action: Deficiency
Subject: C1984003B; Round 1 Completeness Deficiency

Dear Dicki:

The Department of Environmental Quality (DEQ) has reviewed your amendment application for Permit C1984003B. Several rule subsections require the same submittal/response, i.e. Appendix B (ARM 17.24.304(1)), thus creating a string of deficiencies. DEQ has combined these deficiencies into one deficiency for purpose of this letter; however, each subsection will need to be addressed in Western Energy's response through the E-Permit system. The following deficiencies must be addressed before the application can be ruled complete:

ARM 17.24.304(1)(d): The application provides no explanation or evidence for the assertion that no unique scenic or geologic formations or sites are present in Area B, or that no special, exceptional, critical or unique characteristics are present in the permit area or surrounding area. Please include a narrative describing why the area does not contain these features or characteristics.

ARM 17.24.304(1)(e), (f), (f)(i), (f)(i)(A), (f)(ii), and (f)(ii)(A): 17.24.304(1)(f) Hydrologic Information.pdf states a narrative and graphic account of groundwater hydrology and surface water hydrology is provided in Appendix B; however, Appendix B does not contain such an account. Appendix B only contains a justification of why certain data were included in baseline information, and the baseline data. Please include a narrative and graphic account of ground water hydrology to satisfy the requirements of this rule.

ARM 17.24.304(1)(f)(i)(C): 17.24.304(1)(f) Hydrologic Information.pdf does not address the requirements of this rule. Please include a listing of springs and wells as required.

ARM 17.24.304(1)(f)(iii): 17.24.304(1)(f) Hydrologic Information.pdf states alternative

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water sources are discussed in Appendix B; however, Appendix B does not contain any information on alternative water sources. Please include a description of alternative water supplies as required by this rule.

ARM 17.24.304(1)(i)(ii)(C), (I), (II), (III), (IV), and (V): The option of "No" was selected in response to the question: "Has any portion of the proposed permit area been previously mined?" The statement requested by this rule is also contained on the Geologic Information screen, under the heading Additional Information. This statement is incorrect because previous mining at the Big Sky Mine occurred within the permit/mine plan area. Please include the relevant information required by sub-rules I through V.

ARM 17.24.313(1)(f), (i), and (ii): In "17.24.313(e)&(f) Drainage Basin Reclamation Plan.pdf" Western Energy makes various commitments to meet the requirements of 313(f) and its subsections (i) and (ii); however, the information, plans, and designs to support these commitments could not be located. Please include detailed drainage designs for major channels as described in (i) and typical designs and discussions for all other channels as described in (ii).

ARM 17.24.524(1), (2), (3), (4), (5), (5)(a), (5)(b), and (6): Signs and markers have not been addressed. ARM 17.24.322 comes up when ARM 17.24.524 is selected.

Upon receipt of satisfactory response to these deficiencies, DEQ will determine the application to be complete. Acceptability review of the application continues.

Please feel free to contact Robert D. Smith at 406-444-7444 with questions regarding this letter.

Sincerely,



Chris Yde, Supervisor
Coal and Uranium Program
Industrial and Energy Minerals Bureau
Phone: 406-444-4967
Fax: 406-444-4988
Email: CYde@mt.gov

Cc: Jeff Fleischman, Office of Surface Mining
Lauren Mitchell, Office of Surface Mining

FC: 620.403 (AM5)

Gilbert, Sharona

From: Do Not Reply <DoNotReply@mt.gov>
Sent: Tuesday, March 28, 2017 10:48 AM
To: Eichhorn, Ashley
Cc: jfleischman@osmre.gov; lmittchell2@osmre.gov; DEQCoal; fbartlett@osmre.gov; Gilbert, Sharona; dpeterson@westmoreland.com
Subject: Completeness Review Deficiency for Rosebud Mine:

Deficiencies were identified for Permit: C1984003B, Application Number: during the Completeness Review. Please log into the ePermitting system to view the deficiency letter.