



Hillsboro Energy, LLC
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May 30, 2024

*Sent via ePermit system
ccross@pattonmining.com*

Department of Natural Resources
Office of Mines and Minerals
1 Natural Resources Way
Springfield, IL 62702

Re: Permit No. 399, IBR20
DEER RUN Mine
Supplemental Information Round 1

Dear:

The purpose of this letter is to respond and address the additional information necessary on 399, IBR20:

1.6.4: In response to Question 1.6.4, the applicant indicates no uncontrolled property in the proposed area. However, based on the information in Table 1.6.2, the applicant has also indicated a lease agreement with the property owner. Pursuant to 62 Ill. Adm. Code 1778.15(d), the applicant shall revise the response to Question 1.6.4 and provide a copy of the lease agreement for the area where surface ownership has been severed from the mineral ownership showing the legal right to enter and commence operations

Response: The surface lease and usage agreement has been uploaded to the application showing the legal right to enter and commence operations. This document shows the applicant has control of the property in the proposed area.

1.8: In response to Form 1.8 for the Public Notice and pursuant to 62 Ill. Adm. Code 1773.13(a), the applicant shall revise the draft public notice to include the Department's email address, dnr.mmlrd@illinois.gov, along with the street address.

Response: The public notice document has been revised to include the Department's email address.

2.1.1: In response to Question 2.1.1, the applicant does not have soil capability labeled on the pre-mining/post-mining land use map. Pursuant to 62 Ill. Adm. Code 1780.23(a) and 1777.1(a)(3), the applicant shall provide an updated pre-mining and post-mining land use map that includes soil capability.

Response: The pre-mining/post-mining land use map has been revised to include soil capability

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designations. This map has been updated throughout the application.

2.2.4: In response to Question 2.2.4, the applicant has incorrect depths listed for high capability and limited capability soil. Pursuant to 62 Ill. Adm. Code 1783.21(a)(3), the applicant shall update the depth of both high capability and limited capability to 9 inches if using a weighted average or 14 inches if using the highest value from the provided web soil survey report.

Response: The topsoil depth has been updated to 9 inches.

2.4.2: The applicant has uploaded the Archeological Phase I survey under Part 99 for Confidential Information. Unless historic sites are found within the proposed area, the information should not be kept confidential. Pursuant to 62 Ill. Adm. Code 1783.12(a), the applicant shall either provide an explanation of the significance of keeping this information confidential or upload the report in response to Question 2.4.2.

Response: The Archeological Phase I survey has been relocated from Part 99 to Part 2.4.2.

8.3.3: In response to Question 8.3.3, the applicant states prime farmland does not need to be segregated. To assure compliance with 62 Ill. Adm. Code 1823.12, prime farmland soils shall be segregated and labeled separately from non-prime farmland soils. The applicant shall update all responses to comply.

Response: The response has been revised to state the prime farmland topsoil will be segregated from the non-prime farmland topsoil. Additionally, the surface operations map has been revised to show two separate topsoil stockpiles for the prime and non-prime areas. The surface operations map has been updated throughout the application.

Sincerely,

Clayton Cross
Authorized Person