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DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

September 8, 2017

Karin Madsen, Resident Agent
West Ridge Resources, Inc.
P.O. Box 910
East Carbon, Utah 84520-0910

Subject: Approval of Annual Report Completion, Task #5509, West Ridge Resources, Inc.,
West Ridge Mine, C/007/0041

Dear Ms. Madsen:

The above-referenced amendment is approved effective September 8, 2017. This modification does not necessitate an update to the Technical Analysis. A stamped incorporated copy is enclosed for your copy of the Mining and Reclamation Plan.

If you have any questions, please feel free to call me at (801) 538-5325.

Sincerely,

Daron R. Haddock
Coal Program Manager

DRH/sqs

Enclosure

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horizons. Refer to section 3) a) for a description of the in-place topsoil protection measures.

R645-302-212.320

Will not reduce the protection afforded public health and safety below that provided by the requirements of R645-301 and R645-302 and

There will be no diminishment of public health and safety based on the proposed experimental practice,

R645-302-212.400

That the applicant will conduct monitoring of the effects of the experimental practice. The monitoring program will ensure the collection, analysis, and reporting of reliable data and that are sufficient to enable the Division and the Office to:

R645-302-212.410

Evaluate the effectiveness of the experimental practice: and

WEST RIDGE has proposed using a test plot study with subsequent monitoring and comparison to document the success of the experimental practice. If additional testing needs to be conducted or, at worst, the experimental practice is determined to be unworkable in these circumstance, the ten to fifteen years would remain in which to conduct additional testing an/or change the reclamation plan. See section 6) Experimental Practice Test Plot Study Area for Details.

It has been determined by the Division to discontinue the annual soil monitoring at T1, T2, and T3 locations. WEST RIDGE agrees to sample locations T1 and T3 after final reclamation grading for pH, EC, and SAR. De-icing procedures used on the mine site consist of a salt and sand mixture; the same practice used by UDOT in sensitive areas (Priscilla Burton communication with Brian Nielson, UDOT Region 4, November 15, 2016).

R645-302-212.420

Identify, at the earliest possible time, potential risk to the environment and public health and safety which may be caused by the experimental practice during and after coal mining and reclamation operations.

The test plot would identify potential risks to the environment and public health and safety which may be caused by the experimental pactice. If the experimental practice proves to be a complete failure, time would allow for the revision of the reclamation plan to utilize standard reclamation methodology. A source of topsoil borrow material has been identified which is suitable substitute material for reclamation. The borrow area contains more than enough soil to reclaim the experimental practice area as well as the borrow area itself. Refer to section 6) Experimental Practice Test Plot Study area for