



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado River Valley Field Office
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In Reply Refer to:
Wolf Creek 5 (CON040)

April 23, 2018

REM 7995

REM 7909

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RETURN RECEIPT REQUESTED

Black Hills Energy
Susan Bailey, VP Colorado Gas Operations
7060 Alegre Street
Fountain CO 80817

Dear Ms. Susan Bailey,

On June 6, 2017, the BLM issued Written Order WRNF-WC-2017-1 to RMNG for further monitoring and reporting at the Wolf Creek 5 well pad in order to fully characterize contamination from oil and gas activities and, if necessary, identify potential remediation techniques. In accordance with the Written Order, RMNG shall complete the remaining two years (2018 and 2019) of water sampling and analysis. The bulleted list below summarizes the sampling and analysis items with revisions/updates in italics.

- Two sampling events each year – one in the spring/summer (at the earliest possible date based on weather and road conditions) and one in the fall
- Water sampling from Piezometers 03, 09, 10, 11, and 12, *taken prior to and applicable to whichever of the five piezometers remain following the historical pit remediation planned in summer 2018*
- Analysis of the following suite of parameters, *which may be reduced after review of the 2018 sampling results:*
 - Diesel Range Organics (DRO)
 - Gasoline Range Organics (GRO)
 - Benzene, toluene, ethylbenzene, and xylenes (BTEX)
 - Methanol
- Additional collection and fingerprint analysis of water samples from Piezometers 11 and 12

RMNG shall notify the USFS and BLM 48 hours prior to each sampling event. Sampling summary reports shall be provided to the USFS and BLM as soon as practicable.

Please contact Jason Gross (970.876.9046 or jrgross@fs.fed.us), Carmia Woolley (970.876.9063 or cwoolley@blm.gov), or me (970.876.9006 or sficklin@blm.gov) with any questions.

Sincerely,

Steve Ficklin
Program Manager

cc: Mitch Pebley, Brenda Zehr, Donald Green, Tom Warnes, Carlos Lujan