

Rose-Coss, Dylan H, EMNRD

From: Rose-Coss, Dylan H, EMNRD
Sent: Monday, August 5, 2019 4:23 PM
To: Johnson, Misti M. (MRO); 'Castro, Isaac (MRO)'
Cc: jamos@blm.gov
Subject: Cave Lion 5 WC Federal 2H (1RP-5630) remediation

Ms. Johnson, Mr. Castro,

The OCD recently processed a C-141 documenting a frac fluid release at the Cave Lion 5 WC Federal site (1RP-5630).

Because the oil field chemicals released in this instance are not covered under in Table I of 19.15.29.12 NMAC, additional measures are required; see 19.15.29.11 (5) (e) (i) (ii) and (iii) NMAC.

In a previous Marathon release it was determined that the additional testing that should take place when dealing with frac fluids were:

Scaleblok – no listed chemicals.

Microbiocide – Glutaraldehyde, Ammonia, Chloride, pH, ethanol/methanol.

Hiflow – full list of the method 8260 analytes

RCRA 8 metals.

Therefore, the characterization report for this release should include sample results for these constituents.

Thanks and let me know if you have any questions.

Best,

Dylan Rose-Coss

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