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Utah Division of Oil, Gas & Mining
Utah Coal Program
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

July 2, 2020

Attn: Steve Christensen
Permit Supervisor

Re: Crandall Canyon Mines, C/015/032
Response to Crandall Canyon 2019 Annual Report Deficiency, Task ID# 6090

Dear Mr. Christensen,

In response to the deficiency listed in Task #6090, the Burma Pond was surveyed by Ware Surveying in December of 2019. The top of the sediment he surveyed was 6514.9'

No cleaning of the Crandall treatment cells have taken place since 2017, therefore no new sediments have been added to the Burma Pond. The Crandall MRP requires samples be taken every 5 years after sediment levels reach 7.5". Grab samples were taken, tested, and reported by Patrick Collins in 2016. This report was submitted to the Division for review. As per the MRP requirement, sampling is not required again until 2021.

If you have any questions, or need any additional information regarding this information, please contact me directly at 435-888-4000.

Sincerely,

A handwritten signature in black ink, appearing to read "K. Madsen", is written over a horizontal line.

Karin Madsen
Environmental Permitting Engineer
UtahAmerican Energy, Inc.