

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

June 29, 2020

TO: Internal File

THRU: Steve Christensen, Coal Program Manager 

FROM: Amanda Daniels, Environmental Scientist 

RE: 2019 4th Quarter Water Monitoring, Wildcat Loadout, C/007/0033, Task ID #6117

The Wildcat Loadout processes coal but has no coal extraction operations. The monitoring plan is described in the MRP on page 137 and in Tables IV-10 and IV-11. Quarterly reports submitted by the Permittee indicate that measurable flow is very rare: most recent – October 17, 2006 at WCW-1 and 2,900 gpm on August 20, 2007 at UPDES discharge point WCW-E 005.

1. Were data submitted for all of the MRP required sites?

There is no spring, well, or in-mine monitoring at this site.

Streams	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
UPDES	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

UPDES monitoring points are WCW-A 001, WCW-B 002, WCW-C 003, WCW-D 004, WCW-E 005, and WCW-F 006.

2. Were all required parameters reported for each site?

Streams	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
UPDES	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

3. Were any irregularities found in the data?

Streams	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
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UPDES

YES NO

4. On what date does the MRP require a five-year resampling of baseline water data?

In the year preceding renewal, the MRP calls for one sample at low flow and one at high flow for baseline analyses. However, the site typically has no flow for sampling. The permit was renewed in 2019.

5. Did the Permittee make a timely submittal of all data, including initially missing data, and satisfactorily explain irregular data?

YES NO

6. Does the Mine Operator need to submit more information to fulfill this quarter's monitoring requirements?

YES NO

7. Follow-up from last quarter, if necessary.

None

8. Based on your review, what further actions, if any, do you recommend?

None