OGMCOAL DNR < ogmcoal@utah.gov>

FW: Monitoring Report South Fork of Quitchupah

1 message

Vicky Miller < vmiller@bowieresources.com> Mon, May 5, 2014 at 9:09 AM
To: "Steve Christensen (stevechristensen@utah.gov)" <stevechristensen@utah.gov>, "Amanda Daniels (amandadaniels@utah.gov)" <amandadaniels@utah.gov>, James Owen <jamesowen@utah.gov>, "Hamilton, Rob -FS (rhamilton@fs.fed.us)" <rhamilton@fs.fed.us>
Cc: John Byars <jbyars@bowieresources.com>, "OGMCOAL OGMCOAL (OGMCOAL@utah.gov)" <OGMCOAL@utah.gov>

We accessed the South Fork of Quitchupah creek on April 22 and May 2. Attempts were made on 4/26/14 and 4/28/14, weather and muddy roads prevented access.

The creek was accessed thru Link Canyon on the 22nd and by the Accord Lake road on May 2nd. The flow on the 22nd was approximately 76 gpm and on the 2nd was approximately 60 gpm. Parts of the channel in the upper part of the deep canyon were still snow/ice covered on May 2nd (see photo). We were able to observe water flowing at the road crossing and in two locations in the deep canyon. It snowed and rained four days during this two week period.

Attached is a drawing showing the location of mining.

Please contact me with questions or concerns. Thanks, Vicky

From: Vicky Miller
Sent: Tuesday, April 22, 2014 7:42 AM
To: 'Steve Christensen (stevechristensen@utah.gov)'; 'Amanda Daniels (amandadaniels@utah.gov)'; James Owen; 'Hamilton, Rob -FS (rhamilton@fs.fed.us)'
Cc: John Byars; 'OGMCOAL OGMCOAL (OGMCOAL@utah.gov)'
Subject: Monitoring Report South Fork of Quitchupah

We were able to access the South Fork of Quitchupah creek on April 10th and 16th. On the 10th we were able to observe water running above and below where the creek crosses the Forest Service road, however the portion of the creek in the deep canyon was obscured from view by snow and ice. The creek was accessed on the 10th by four wheeler and a couple of miles on foot.

On the 16th the creek was accessed by vehicle from Link Canyon, there was still no vehicle access from the road beginning at Accord Lake. We were able to observe water flowing at the road crossing and in three locations in the canyon, including the confluence of the north and south forks of the Quitchupah.

Flow on the 10th was estimated at 85 gpm, flow on the 16th was approximately 70 gpm at the road crossing. The water was laden with sediment on both days (see attached photo). We received approximately 1.5 inches of snow at the mine site during the two week period.

A drawing showing the location of mining is also attached. Please contact me with questions or concerns. Thanks, Vicky

From: Vicky Miller
Sent: Tuesday, April 8, 2014 11:06 AM
To: 'Steve Christensen (stevechristensen@utah.gov<mailto:stevechristensen@utah.gov>)'; 'Amanda Daniels (amandadaniels@utah.gov<mailto:amandadaniels@utah.gov>)'; James Owen; 'Hamilton, Rob -FS (rhamilton@fs.fed.us<mailto:rhamilton@fs.fed.us>)'; John Byars
Cc: 'OGMCOAL OGMCOAL (OGMCOAL@utah.gov<mailto:OGMCOAL@utah.gov>)'

Subject: FW: Monitoring Report South Fork of Quitchupah

We were unable to access the South Fork of Quitchupah in the past weeks because the roads were impassible due to snow drifts and mud. The mine site received approximately 4 inches of snow during the two week period. A drawing showing the location of mining is attached.

Please contact me with any questions or concerns.

Thanks, Vicky

From: Vicky Miller
Sent: Wednesday, March 26, 2014 8:28 AM
To: 'Steve Christensen (stevechristensen@utah.gov<mailto:stevechristensen@utah.gov>)'; 'Amanda Daniels (amandadaniels@utah.gov<mailto:amandadaniels@utah.gov>)'; James Owen; 'Hamilton, Rob -FS (rhamilton@fs.fed.us<mailto:rhamilton@fs.fed.us>)'
Cc: John Byars; 'OGMCOAL OGMCOAL (OGMCOAL@utah.gov<mailto:OGMCOAL@utah.gov>)'
Subject: Monitoring Report South Fork of Quitchupah

We were unable to access the South Fork of Quitchupah in the past weeks because the roads were impassible due to snow drifts and the thawing of snow drifts along the roads. The mine site received approximately 1 inch of snow during the two week period. A drawing showing the location of mining is attached.

Please contact me with any questions or concerns.

Thanks, Vicky

From: Vicky Miller
Sent: Monday, March 10, 2014 11:59 AM
To: 'Steve Christensen (stevechristensen@utah.gov<mailto:stevechristensen@utah.gov>)'; James Owen; 'Amanda Daniels (amandadaniels@utah.gov<mailto:amandadaniels@utah.gov>)'; 'Hamilton, Rob -FS (rhamilton@fs.fed.us<mailto:rhamilton@fs.fed.us>)'
Cc: John Byars; 'OGMCOAL OGMCOAL (OGMCOAL@utah.gov<mailto:OGMCOAL@utah.gov>)'
Subject: Monitoring Report South Fork of Quitchupah

We were able to access the South Fork of Quitchupah on 3/3/14 and 3/5/15. The snow covering the channel was approximately 4.5 feet deep (see photo, looking downstream from where the stream crosses the road). We were unable to observe flow. The mine site received about 2.5" of snow during the past two weeks. In addition, a drawing showing the location of mining is attached.

Please contact me with questions or concerns.

Thanks, Vicky

2 attachments

IMGP2471.JPG
1750K

May 4 2014 Mine.PDF
43K