



OGMCOAL DNR <ogmcoal@utah.gov>

FW: South Fork of Quitchupah Monitoring

Vicky Miller <vmiller@bowieresources.com>

Mon, Feb 9, 2015 at 9:22 AM

To: "Steve Christensen (stevechristensen@utah.gov)" <stevechristensen@utah.gov>, "Amanda Daniels (amandadaniels@utah.gov)" <amandadaniels@utah.gov>, "Hamilton, Rob -FS (rhamilton@fs.fed.us)" <rhamilton@fs.fed.us>, "OGMCOAL OGMCOAL (OGMCOAL@utah.gov)" <OGMCOAL@utah.gov>

Cc: Wyatt Shakespear <WShakespear@bowieresources.com>, John Byars <jbyars@bowieresources.com>, Vicky Miller <vmiller@bowieresources.com>

Attached is the map showing the location of mining. We were unable to access the South Fork of Quitchupah during the past two weeks (Jan 27, 29, Feb 3, 5) due to snow drifts and mud, we have attached photos of the access road near Accord Lakes. Due to the warm weather last week and the expected warm weather this week, we may be successful in reaching the site towards the end of the week. If you have questions or need additional information please contact us. Thanks, Vicky

From: Vicky Miller

Sent: Monday, January 26, 2015 11:04 AM

To: 'Steve Christensen (stevechristensen@utah.gov)'; 'Amanda Daniels (amandadaniels@utah.gov)'; 'Hamilton, Rob -FS (rhamilton@fs.fed.us)'; 'OGMCOAL OGMCOAL (OGMCOAL@utah.gov)'

Cc: Wyatt Shakespear; John Byars; Vicky Miller

Subject: FW: South Fork of Quitchupah Monitoring

We attempted to access the South Fork of Quitchupah on January 12, 14, 19 and 23, but were unable to get there. During our attempt on the 19th we pulled a truck out of the mud and a snow drift about 1/10th of a mile from the turnoff of the asphalted highway near Accord Lake, on the 23rd it was a snowmobiler in the same area.

The photos give a general idea of what the weather and snow depth was like in the area on the 14th and 23rd. Attached is a map showing the location of mining. Let us know if you need additional information or we can answer questions. Thanks, Vicky

From: Vicky Miller

Sent: Monday, January 12, 2015 7:49 AM

To: 'Steve Christensen (stevechristensen@utah.gov<mailto:stevechristensen@utah.gov>); 'Amanda Daniels (amandadaniels@utah.gov<mailto:amandadaniels@utah.gov>); 'Hamilton, Rob -FS (rhamilton@fs.fed.us<mailto:rhamilton@fs.fed.us>); 'OGMCOAL OGMCOAL (OGMCOAL@utah.gov<mailto:OGMCOAL@utah.gov>'

Cc: Wyatt Shakespear; John Byars; Vicky Miller

Subject: South Fork of Quitchupah Monitoring

Although attempted, we were unable to access the South Fork of Quitchupah in the past two weeks (Dec 29, 31, Jan 6, 8). At the mine site we have received approximately 14" of snow since the last report. Attached is the map showing the location of the area mined during the two week period. We will be happy to address questions or provide additional information. Thanks, Vicky

From: Vicky Miller

Sent: Wednesday, December 31, 2014 7:25 AM

To: 'Steve Christensen (stevechristensen@utah.gov<mailto:stevechristensen@utah.gov>); 'Amanda Daniels (amandadaniels@utah.gov<mailto:amandadaniels@utah.gov>); 'Hamilton, Rob -FS (rhamilton@fs.fed.us<mailto:rhamilton@fs.fed.us>); 'OGMCOAL OGMCOAL (OGMCOAL@utah.gov<mailto:OGMCOAL@utah.gov>'

Cc: Wyatt Shakespear; John Byars; Vicky Miller

Subject: South Fork of Quitchupah Monitoring

As is to be expected access has been limited to the South Fork of Quitchupah, we were unable to get to the site on the December 15, 22 and 26. On December 17 flow was difficult to see as the stream channel was drifted

over with snow (170015, 28, 32). The spring upstream of the road culvert were flowing at a rate similar to previous observations (170038). There was additional rock fall in the canyon since the monitoring on December 9th. The ponds had some ice and drifted snow in them but water (liquid) was not present (170011, 14).

Snowfall over the two week period at the mine site was 4.25", we estimate at least double that at South Fork. The snow storm on December 22 produced 1.9" of moisture. A map is included to show the location of mining for the two week period.

If you have questions or require additional information, contact me at this e-mail address or at (435) 286-4481.
Vicky

4 attachments



DSC00002.JPG
7992K



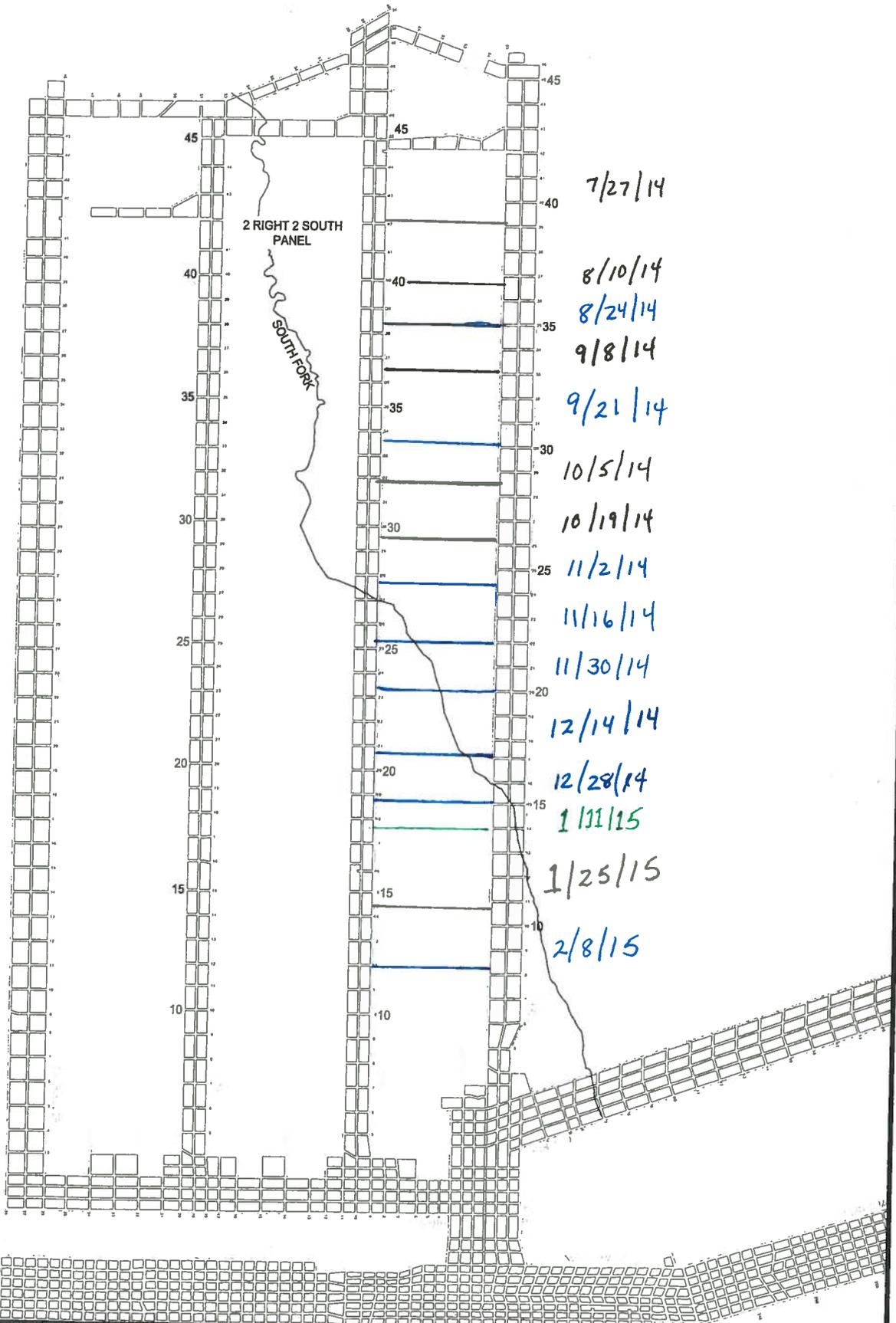
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February 8 2015 Map.pdf
112K



7/27/14

8/10/14

8/24/14

9/8/14

9/21/14

10/5/14

10/19/14

11/2/14

11/16/14

11/30/14

12/14/14

12/28/14

1/11/15

1/25/15

2/8/15

2 RIGHT 2 SOUTH PANEL

SOUTH FORK



Canyon Fuel Company, LLC
SUFCO Mine
 597 South SR 24 - Salina, UT 84654
 (435) 286-4880 Phone
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SUFCO MINE		
3 RIGHT 2 SOUTH - SOUTH FORK		
SCALE: N.T.S.	DATE: 7/1/2014	DRAWN BY: T.R.B.
ENGINEER:	CHECKED BY:	PROJ: ###
FILE NAME: E:\SUFCO\DRAWINGS\3R2S STREAM.dwg		

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