



OGMCOAL DNR <ogmcoal@utah.gov>

Fwd: West Ridge- T-Fe Exceedence

1 message

Steve Christensen <stevechristensen@utah.gov>

Tue, Dec 31, 2013 at 1:47 PM

To: Mike Herkimer <mherkimer@utah.gov>

Cc: OGMCOAL DNR <ogmcoal@utah.gov>, Daron Haddock <daronhaddock@utah.gov>

Hi Mike,

There is another sample that exceeded the 1.0 ppm for West Ridge Outfall 002. It occurred on May 31st, 2013. The concentration for T-Fe was 1.39.

So to recap, West Ridge has blown their total iron three times on the following dates:

5/25/2012- 1.4 ppm
12/12/2012- 1.23 ppm
5/31/2013- 1.39 ppm

Just thought I'd pass that along. 1.0 ppm is the limit for T-Fe for West Ridge right?

Regards,
Steve

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From: **Steve Christensen** <stevechristensen@utah.gov>

Date: Thu, Dec 19, 2013 at 12:07 PM

Subject: Fwd: West Ridge- T-Fe Exceedence

To: Mike Herkimer <mherkimer@utah.gov>, OGMCOAL DNR <ogmcoal@utah.gov>

Hi Mike,

I found what I think is the latest UPDES permit for West Ridge on your web-site (signed by Walt Baker on May 2nd, 2011). In that document, the T-Fe limit is 1.0. Why I thought it was 1.3 ppm, I don't know. It must've changed and changed back?

At any rate, if the limit for T-Fe at Outfall 002 is in fact 1.0, they exceeded it during the 4th quarter of 2012 (December 12th, 2012, T-Fe = 1.23 ppm).

Would you clarify for me what the T-Fe limit is at West Ridge (i.e. 1.0 ppm or 1.3 ppm)?

Thanks,
Steve

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From: **Steve Christensen** <stevechristensen@utah.gov>

Date: Thu, Dec 19, 2013 at 11:24 AM

Subject: West Ridge- T-Fe Exceedence

To: Mike Herkimer <mherkimer@utah.gov>

Cc: OGMCOAL DNR <ogmcoal@utah.gov>

Hi Mike,

I found some more elevated T-Fe values...this time at the West Ridge Mine at outfall 002 (the mine-water discharge). 002 discharges directly into the C Canyon drainage (an ephemeral drainage).

On June 25th, 2012, the T-Fe concentration was 1.41 ppm.
They had a value of 1.39 ppm on May 31st, 2013.

It's my understanding that the limit is 1.3 ppm.

At any rate, just thought I'd pass that along.

Regards,
Steve

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