



OGMCOAL DNR &lt;ogmcoal@utah.gov&gt;

---

**Re: Grassy Trail Flumes 1st Quarter 2014**

1 message

---

**Steve Christensen** <stevechristensen@utah.gov>  
To: "Odendahl, Karin" <kodendahl@coalsource.com>  
Cc: OGMCOAL DNR <ogmcoal@utah.gov>

Mon, Jun 23, 2014 at 6:03 PM

Hi Karin,

I apologize for not responding sooner. We interviewed 17 people last week for three different positions. At an hour and a half/two hours per person, it was a long week.

At any rate, thank you for sending the West Ridge and Crandall Data.

I'm wrapping up my water monitoring reports and wanted to give you a heads up on a few things:

- 1) It doesn't appear there are any 1st quarter 2014 entries for outfall 001 at West Ridge. 001 historically doesn't discharge so it's probably something JD forgot to put in. In instances where there is no flow, that's all you need to denote in the database (i.e. "No observable flow"). Zero is still data.
- 2) Looks like the field data (f-dissolved oxygen, f-pH, temp., f-conductivity) are missing for outfall 002 (again at West Ridge) for the month of February 2014.

Not a big deal. You've got until next Monday (the 30th) to get them in. Just shoot me an e-mail when you get them in the database and I'll upload them.

Give me a call if you have any questions or problems.

Thanks again,  
Steve

On Thu, Jun 19, 2014 at 9:47 AM, Odendahl, Karin <kodendahl@coalsource.com> wrote:

**Good Morning Steve!**

**Attached you'll find the flume reports for 1<sup>st</sup> quarter, 2014. Let me know if you have any questions. Thanks!**

**Karin Odendahl**

**Water Engineering Tech**

**UtahAmerican Energy**

**435-888-4026**

|

--

Steve Christensen  
Utah Division of Oil, Gas and Mining  
1594 W North Temple, Suite 1210  
Salt Lake City, Utah 84116  
[\(801\) 538-5350](tel:(801)538-5350)  
[stevechristensen@utah.gov](mailto:stevechristensen@utah.gov)