

0039

outgoing
00070005
Task 2470
ok

From: Dana Dean
To: Gregg Galecki
Date: 8/2/2006 4:00:13 PM
Subject: RE: Parameters Missing from 1st Quarter 2006 Data

Gregg,

I have fixed and uploaded the samples from the pipeline, a report is attached.

Even though the flow for JC-1 is included in your monthly spreadsheet, you must be sure to get it into the database for the times it is required in the MRP. In this case I added the average flow for February from your spreadsheet into the existing JC-1 sample for that month.

As for the flows on outfall 001 - I have explained before that you cannot rely completely on the prompting of the database for required parameters, you must check for yourself that they are entered properly, and that they are uploaded into the permanent database. If the data were there when the upload occurred, the database would not disregard it for any reason. I have now entered these flows.

Did you ever get the tritium data for 2-413 from June of 2005?

I am sorry that I did not get your phone messages until this morning, I was at a funeral yesterday. If you would still like to discuss things, I will be in the rest of the week.

Thank you for responding so quickly and getting this information in.

Thanks,

Dana Dean, P.E.
Senior Reclamation Hydrologist
Utah Division of Oil, Gas, and Mining
(801) 538-5320
danadean@utah.gov

>>> "Galecki, Gregg" <GGalecki@archcoal.com> 8/2/2006 9:41 AM >>>
Dana,

I am a little perplexed by your email. I assume nothing needs to be done with VC-9 since it has been explained.

My records show I input the flow data for UPDES-001 and it was accepted on 6/27/06. I wonder why I didn't get any errors and it accepted the other field data at that time. Looking at the Database I see that flow is listed as a 'Not Required' parameter. Could the database be disregarding the data because of the (nreq) listing? Flows are as follows (gpm):

- 1/04/06 - 4381
- 1/12/06 - 4856
- 1/19/06 - 4556
- 1/25/06 - 4701
- 2/01/06 - 4009
- 2/07/06 - 4939
- 2/14/06 - 4709

2/22/06 - 4691
3/01/06 - 4481
3/08/06 - 4571
3/15/06 - 4727
3/23/06 - 4588
3/29/06 - 4505

(Keep in mind as a double-check, the same flow data is submitted on a monthly basis in the Discharge spreadsheet.) Let me know if you want me to input this flow data.

I also input the tritium data for the 4th quarter that isn't in the Database. When I went to re-input the data, the pipeline initially indicated no samples were in the pipeline, yet when I uploaded the 4th Quarter tritium data, the screen indicated there are four (4) samples 'ready for uploading' that were not present on the screen earlier. I wonder if these four (4) samples are some of the information you requested?

I have input four (4) age-dating samples into the pipeline (two tritium and two C14, respectively), that I just received from E. Petersen. All of them show errors because the Database lists unwanted parameters that I am unable to delete.

I still do not have the Deuterium or O18 samples. The BYU lab had some internal problems and they sent them out to another University lab.

I have left two (2) messages on your phone indicating I want to discuss these in detail (you must be in the field), to see what I can do on my end to rectify any problems. I am heading to the field now, and will try to call you later in the week.

Gregg

-----Original Message-----

From: Dana Dean [<mailto:danadean@utah.gov>]
Sent: Monday, July 31, 2006 3:36 PM
To: Galecki, Gregg
Cc: Pam Grubaugh-Littig; Steve Demczak
Subject: Parameters Missing from 1st Quarter 2006 Data

Gregg,

The following parameters are missing from your 1st quarter, 2006 data. This data was due June 30th, 2006. Could you please send in any you have asap, and explain any you don't have.

VC-9 Total Phosphorous (already explained - monitored for Ortho-phosphate instead)
JC-1 flow, C14, O18, Deuterium, Tritium
UT0023540-001 flow for all samples (please make sure you include this the first time next quarter)

Also, could you please get in any back-information you are still missing regarding age-dating.

Thank you,

Dana Dean, P.E.
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Utah Division of Oil, Gas, and Mining
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CC: Steve Demczak

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OFFICIAL UPLOAD REPORT

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OWNER: CANYON FUEL CO., LLC
MINE: SKYLINE

SITE TYPE: Well

SITE: JC-1 AGE DATING

Laboratory: OTH 2147.04 Period:OPER

Sample Date: 10/20/2005 Time: 17:30 Reported: 01/04/2006 Received: 12/01/2005

Laboratory: OTH GX-32296 Period:OPER

Sample Date: 10/20/2005 Time: 17:31 Reported: 01/31/2006 Received: 01/10/2006

Laboratory: OTH GX-32469 Period:OPER

Sample Date: 02/27/2006 Time: 11:20 Reported: 06/20/2006 Received: 05/05/2006

Laboratory: OTH 2213.01 Period:OPER

Sample Date: 02/27/2006 Time: 11:40 Reported: 06/20/2006 Received: 05/05/2006