

From: Dana Dean
To: Mark Reynolds
Date: 12/30/2005 4:28:55 PM
Subject: Re: Water Monitoring

Mark,

Thank you for responding so quickly. Was SBC-11 removed in a recent amendment? If so, I may not have been updated on its status yet. I will turn it off immediately. I have uploaded all of the other data, and your monitoring data is now complete for the third quarter of 2005 for both Bear Canyon and Hiawatha.

Thank you very much,

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

>>> Mark Reynolds <mreynolds@etv.net> 12/30/2005 3:48 PM >>>

All these sites are now in the pipeline and ready to upload, I am not sure if you will have a problem with Hiwatha's D002 since you say you are only missing two parameters and we have placed all parameters in the pipeline.

Bear Canyon Sites

SBC-11 is not listed in the approved MRP, I will take to Jim and find out why your database is still asking for it. The site is No Access.

UTG040006-004 apparently we only entered one now flow for these months, the second samples for the months are also no flow MH-1 date= 7/25/05 (12:00), Flow=5gpm, PH=8.75, cond=603, Temp=65.3F, DO=7.2, sampler=MR,VJ

Hiawatha Sites

ST-3 Date = 7/7/05 (12:00), Flow = 2 gpm, PH = 8.3, Cond = 355, Temp = 53 F, DO = 8.3 ppm, sampler = CJ

UT0023094-002 The flow is 40 gpm, and the pH is 7.67 for the July 30 sample. I also have a sample on July 7th. Dana Dean wrote: Thanks, Mark. I have uploaded all of the information for Bear Canyon and Hiawatha from the pipeline into the database. Reports are attached. As a reminder, according to parameters set by the assigned hydrologist, you are still missing the following samples: Bear Canyon SBC-11 August sample UTG040006-004 July, August, September samples MH-1 July Sample Hiawatha ST-3 July sample UT0023094-002 - flow, pH for July 30 sample Please let me know if you have any questions. Thank you, Dana Dean, P.E. Senior Reclamation Hydrologist Utah Division of Oil, Gas, and Mining (801) 538-5320 danadean@utah.gov Mark Reynolds <mreynolds@etv.net> 12/30/2005 2:23 PM >>> The Bear Canyon and Hiawatha water monitoring is in the pipeline ready to upload. I sent an earlier email and cc Pam, but I got your email address wrong.

CC: Dave Darby; Jim Smith; Joe Helfrich; Pete Hess

12/30/2005 15:24 55.15

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OFFICIAL UPLOAD REPORT

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OWNER: CO-OP MINING CO.
MINE: BEAR CANYON

SITE TYPE: Spring

SITE: SBC-11

NO ACCESS Date: 08/22/2005 Time: 13:00

SITE TYPE: Stream

SITE: MH-1

Laboratory: FLD 20050729-9 Period:OPER

Sample Date: 07/29/2005 Time: 10:00 Reported: Received:

SITE TYPE: UPDES Permit discharge point

SITE: UTG040006-004

NO FLOW Date: 07/29/2005 Time: 12:55

NO FLOW Date: 08/23/2005 Time: 14:00

NO FLOW Date: 09/21/2005 Time: 13:06

12/30/2005 15:25 29.73

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OFFICIAL UPLOAD REPORT

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OWNER: HIAWATHA COAL CO

MINE: HIAWATHA COMPLEX

SITE TYPE: Stream

SITE: ST-3

Laboratory: FLD 20050707-D Period: OPER

Sample Date: 07/07/2005 Time: 12:00 Reported:

Received: