

From: Dana Dean
To: jpappas@rag-american.com
Date: 1/3/03 4:39PM
Subject: Re: 4th quarter Water Monitoring

Johnny,

Thanks, I did enjoy the Holidays, hope you did too.

I changed the flow information as noted and uploaded all samples from the pipeline for Willow Creek, Castle Gate, and Star Point. Reports are attached.

Most problems should be caught by the checks and balances of the database, if not the hydros should find them in their quarterly review.

I will look for the OGM permitting changes to the UPDES points, for now I have made a note in the site information.

Let me know if you have any questions.

Thanks,

Dana Dean, P.E.
Reclamation Specialist
(801) 538-5320
danadean@utah.gov

>>> "Johnny Pappas" <jpappas@rag-american.com> 01/03/03 11:41AM >>>
Dana,

Hope you enjoyed the Holiday Season.

I have entered the aforementioned data, but I forgot to convert some flows from GPM to CFS and properly reflect. The following should be:
B71 = 0.002 CFS, B321 = 0.0006 CFS, B22-1 = 0.003 CFS, B3N = 0.4 CFS, B5 = 17.67 CFS, B6 is fine, B151 = 1 CFS, B211 = 0.002 CFS, B353 = 0.003 CFS and BN221 = 0.03 CFS.

There may be other omissions that I possibly overlooked, but knowing that the system has its checks and balances you will let me know what else might be missing. Maybe this is why it takes me less time to complete my quarterly monitoring than it use to. I assume that if errors are made the system catches them either during the updating process or when you update the master file.

Therefore, go ahead and update the master file for Willow Creek, Star Point, and Castle Gate.

It should be noted that by the end of the fourth quarter of 2002, outfalls 002, 004, 007, 009 at Star Point and outfall 020 at Castle Gate were removed during reclamation of the sites.

Furthermore, it should also be noted that under the UPDES program

outfalls 005, 006, and 010 at Star Point are now regulated under permit UTG040025 by SCA and no longer by permit UT0023736 by Plateau. However, outfall 005 (sediment pond 005), outfall 006 (sediment pond 006), and outfall 010 (sediment pond 009) are still covered under Permit C/007/006 by PMC and SCA still in the permitting process for these three ponds under P/007/042.

If you have any questions, please call or write me.

Thanks,

JP

CC: Angela Nance; Dave Darby; Joe Helfrich; Karl Houskeeper;
Mike Suflita; Pete Hess

OFFICIAL UPLOAD REPORT

=====

OWNER: CASTLEGATE HOLDING CO.
MINE: CASTLE GATE

SITE TYPE: Stream

SITE: B-11
NO FLOW Date: 12/11/2002 Time:

SITE: B-12
NO FLOW Date: 12/11/2002 Time:

SITE: B-28
NO FLOW Date: 12/11/2002 Time:

SITE: B-45
NO FLOW Date: 12/11/2002 Time:

SITE TYPE: UPDES Permit discharge point

SITE: UTG040012-020
NO FLOW Date: 12/11/2002 Time: