

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
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>>> "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

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OWNER: PLATEAU MINING CORP.

MINE: STAR POINT

SITE TYPE: Spring

SITE: 971
NO FLOW Date: 10/11/2002 Time: 11:10

SITE TYPE: Stream

SITE: 10-1
NO FLOW Date: 10/29/2002 Time: 12:20

SITE: ST-1
Laboratory: CTE 59-24726 Period:POST
Sample Date: 10/29/2002 Time: 11:30 Reported: 11/07/2002 Received: 10/29/2002

MINE: WILLOW CREEK

SITE TYPE: Spring

SITE: B161
NO FLOW Date: 10/29/2002 Time: 09:15

SITE: B22-1
Laboratory: CTE 59-24709 Period:OPER
Sample Date: 10/23/2002 Time: 15:30 Reported: 11/12/2002 Received: 10/24/2002

SITE: B261
NO FLOW Date: 10/23/2002 Time: 11:45

SITE: B262
NO FLOW Date: 10/23/2002 Time: 12:10

SITE: B271
NO FLOW Date: 10/23/2002 Time: 10:00

SITE: B321
Laboratory: CTE 59-24704 Period:OPER
Sample Date: 10/23/2002 Time: 14:15 Reported: 11/04/2002 Received: 10/24/2002

SITE: B341
NO FLOW Date: 10/23/2002 Time: 10:30

SITE: B342
NO FLOW Date: 10/23/2002 Time: 10:10

SITE: B351
NO FLOW Date: 10/23/2002 Time: 12:50

SITE: B352
NO FLOW Date: 10/23/2002 Time: 12:40

SITE: B361
NO FLOW Date: 10/23/2002 Time: 11:25

SITE: B362
NO FLOW Date: 10/23/2002 Time: 11:15

SITE: B41
NO FLOW Date: 10/23/2002 Time: 10:50

SITE: B71
Laboratory: CTE 59-24725 Period:OPER
Sample Date: 10/29/2002 Time: 08:30 Reported: 11/04/2002 Received: 10/29/2002

OFFICIAL UPLOAD REPORT

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SITE TYPE: Stream

SITE: B151

Laboratory: CTE 59-24703 Period:OPER
Sample Date: 10/23/2002 Time: 14:00 Reported: 11/07/2002 Received: 10/24/2002

SITE: B211

Laboratory: CTE 59-24702 Period:OPER
Sample Date: 10/23/2002 Time: 13:40 Reported: 11/07/2002 Received: 10/24/2002

SITE: B263

NO FLOW Date: 10/23/2002 Time: 12:00

SITE: B353

Laboratory: CTE 59-24701 Period:OPER
Sample Date: 10/23/2002 Time: 13:00 Reported: 11/04/2002 Received: 10/24/2002

SITE: B3N

Laboratory: CTE 59-24705 Period:OPER
Sample Date: 10/23/2002 Time: 14:30 Reported: 11/07/2002 Received: 10/24/2002

SITE: B5

Laboratory: CTE 59-24707 Period:OPER
Sample Date: 10/23/2002 Time: 15:00 Reported: 11/07/2002 Received: 10/24/2002

SITE: B6

Laboratory: CTE 59-24706 Period:OPER
Sample Date: 10/23/2002 Time: 14:45 Reported: 11/07/2002 Received: 10/24/2002

SITE: BN221

Laboratory: CTE 59-24708 Period:OPER
Sample Date: 10/23/2002 Time: 15:20 Reported: 11/07/2002 Received: 10/24/2002
Comments: Canyon and watershed burned by 3,100 acre fire

SITE TYPE: Well

SITE: B121

Laboratory: FLD 20021029-1 Period:OPER
Sample Date: 10/29/2002 Time: 10:00 Reported: Received:

SITE: B331

Laboratory: FLD 20021031-2 Period:OPER
Sample Date: 10/31/2002 Time: 13:15 Reported: Received:

SITE: B331A

Laboratory: FLD 20021031-3 Period:OPER
Sample Date: 10/31/2002 Time: 13:00 Reported: Received:

SITE: B51

DRY WELL Date: 10/29/2002 Time: 08:35
Comments: Road is washed out - pictures taken

SITE: BN251

Laboratory: FLD 20021031-4 Period:OPER
Sample Date: 10/31/2002 Time: 10:50 Reported: Received:

SITE: BN301

Laboratory: FLD 20021031-5 Period:OPER
Sample Date: 10/31/2002 Time: 11:45 Reported: Received:

SITE: BW361

Laboratory: FLD 20021031-6 Period:OPER
Sample Date: 10/31/2002 Time: 10:30 Reported: Received: