0033

PLATEAU MINING CORPORATION
P.O. Box 30
Helper, Utah 84526

May 15, 2006

Mr. Jeff Studenka
State of Utah
Department of Environmental Quality
Division of Water Quality
288 North 1460 West
P.O. Box 144870
Salt Lake City, Utah 84114-4870

RECEIVED
MAY 17 2007
OGM PRICE FIELD OFFICE

Incoming C/007/0038 OK

Re: UPDES Report for April 2007, UPDES Permit No. UTG040012, Plateau Mining Corporation, Willow Creek Mine, Carbon County, Utah including Explanation of Upset Condition

Dear Mr. Studenka:

The Discharge Monitoring Report for the month of April 2007 is enclosed.

In addition to the DMR's Plateau Mining Corporation also submits the following information concerning an Upset Condition.

Plateau Mining Corporation (PMC) experienced an Upset Condition on April 19, 2007 during the initial installation and testing of the pumping system in the Crandall Canyon Mine Shaft #2 (see UPDES Permit No. UTG040012, Part III.H.2). PMC had recently applied for and received a temporary modification to its UPDES Permit to add the Crandall Canyon Mine Shaft #2 as a temporary discharge location (outfall number 016A) in the permit.

Water in the Crandall Canyon Mine Shaft #2 was precluding PMC from backfilling the shaft. It was PMC's plan to discharge the water from the shaft and then backfill the shaft with earth and rock to eliminate this safety hazard. In preparation to discharge the water, water samples were taken on March 28, 2007 and again on April 16, 2007 to insure that the water met the discharge requirements in the UPDES permit. These water samples were taken at the top of the water column.

On April 19, 2007 PMC set a 40 horsepower submersible pump at a depth of 426 feet below the surface of the shaft; this elevation was thought to be 10 feet above the bottom of the water column. When the pump was turned on it initially pumped clear water (water that was in the discharge line at the higher elevations in the shaft) but quickly

turned dark followed shortly by the plugging of the pump. It was assumed that the pump had been set to low and was in the sludge at the bottom of the shaft. The pump was raised 42 feet and turned on again and run for a brief period waiting for the water in the 3 inch discharge pipe to flush out and run clear. After a few minutes of pumping the water did not clear up so the pump was shut down again and raised another 42 feet with the same result. Again, for the third time, the pump was raised and after a few minutes of pumping the sludge was flushed from the discharge pipe and the water ran clear. Apparently, the bottom 84 to 126 feet of the water column contained high TSS and above this level the water was clear.

In the process from the initial setting of the pump and the subsequent three iterations of raising and restarting the pump a total of 2,730 gallons of water was discharged; the pump ran less than 12 minutes during this entire process. A sample of this initial water was analyzed and determined to have a TSS of 96,960 mg/l. After the clear water was encountered a total of 603,530 gallons was pumped and discharged. This clear water was sampled 5 times with TSS results of 5, <5, <5, 16 and 11. PMC feels that the initial 2,730 gallons with the high TSS value should be considered an "Upset Condition" as this water was pumped while attempting to set the pump in clean water. This initial high TSS water represents less than one-half of one percent (0.0045) of the total water discharged while the clean water (99.55 % of the discharged water) had a weighted average TSS of less than 8 mg/l.

The water quality data in the attached DMR for outfall 016A does not include the initial 2,730 gallons of water pumped during the initial setup and positioning of the pump. The water quality data does represent the 99.55% of the water pumped after the pump was properly positioned in the Crandall Canyon Mine Shaft #2.

If DWQ has any questions or needs additional information, please do not hesitate to contact me at (435) 472-4737.

Sincerely,

Dennis N. Ware
Controller and Administrative Manager

cc: Pamela Grubaugh-Littig, UDOGM, SLC Office
cc: Peter Hess, UDOGM, Price Office

Form Approved.
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/ Location if Different)*

NAME PLATEAU MINING CORP
ADDRESS WILLOW CREEK MINE
P.O. BOX 30
HELPER UT 84526
FACILITY PLATEAU MINING CORP
LOCATION HELPER UT 84526
ATTN: JOHNNY PAPPAS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

UT0040012 — PERMIT NUMBER
SUM A — DISCHARGE NUMBER

MINOR
F - FINAL
SUM OF ALL OUTFALLS

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	07	04	01	TO	07	04	30

*** NO DISCHARGE [ ] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
SOLIDS, TOTAL DISSOLVED 70295 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	******	1,173	(26)	******	******	******		0	5-30	GRAB
	PERMIT REQUIREMENT	******	2000 DAILY MX	LBS/DY	******	******	******	****		ONCE/ MONTH	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Dennis N Ward/Controller
TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
AREA CODE	NUMBER	YEAR	MO	DAY
435	472 4737	07	05	14

COMMENTS AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
IF TDS IS 500 MG/L OR LESS AT EACH OUTFALL ENTER N.A. FOR SUM A.

Form Approved.
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME PLATEAU MINING CORP
ADDRESS WILLOW CREEK MINE
P.O. BOX 30
HELPER UT 84526
FACILITY PLATEAU MINING CORP
LOCATION HELPER UT 84526
ATTN: JOHNNY PAPPAS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

UTG040012	001 A
PERMIT NUMBER	DISCHARGE NUMBER

MINOR
F - FINAL
WILLOW CREEK DISCHARGE

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	07	04	01	TO	07	04	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE	SAMPLE MEASUREMENT			(07)	******	******	******				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	GPD	******	******	******	**** ****		ONCE/ MONTH	MEASRD
PH	SAMPLE MEASUREMENT	******	******			******		(12)			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	6.5 MINIMUM	******	9.0 MAXIMUM	SU		ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******					(19)			
00530 P 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	25 30DA AVG	35 MX 7D AV	70 DAILY MX	MG/L		ONCE/ MONTH	GRAB
SOLIDS, SETTLEABLE	SAMPLE MEASUREMENT	******	******		******	******		(25)			
00545 Q 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	******	******	**** ****	******	******	0.5 DAILY MX	ML/L		ONCE/ MONTH	GRAB
OIL & GREASE	SAMPLE MEASUREMENT	******	******		******	******		(19)			
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	10 DAILY MX	MG/L		ONCE/ MONTH	GRAB
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	******	******		******	******		(19)			
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	1.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
FLOATING SOLIDS OR VISIBLE FOAM-VISUAL	SAMPLE MEASUREMENT	******		(94)	******	******	******				
45613 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	0 DAILY MX	YES=1 NO=0	******	******	******	**** ****		ONCE/ MONTH	VISUAL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
Dennis N Ware / Controller		435	472 4737	07	05	14
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

COMMENTS AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS DURING RUNOFF EVENTS CAUSED BY LESS THAN THE 10 YR/24 HR PRECIPITATION EVENT. ENTER N.A.WHEN NOT APPLICABLE. IF 30 DAY AVG TDS OF 500 MG/L CANNOT BE ACHIEVED AT EACH OUTFALL, THEN PERMITTED IS LIMITED TO ONE TON (2000 LBS) PER DAY AS SUM FROM ALL OUTFALLS.

Form Approved.
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/ Location if Different)*

NAME PLATEAU MINING CORP
ADDRESS WILLOW CREEK MINE
P.O. BOX 30
HELPER UT 84526
FACILITY PLATEAU MINING CORP
LOCATION HELPER UT 84526
ATTN: JOHNNY PAPPAS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

PERMIT NUMBER	DISCHARGE NUMBER
UTG040012	001 A

MINOR
F - FINAL
WILLOW CREEK DISCHARGE

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	07	04	01	TO	07	04	30

*** NO DISCHARGE [X] ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	QUANTITY OR LOADING UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	QUALITY OR CONCENTRATION UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
SANITARY WASTE DISCHARGED-ASSESSMNT 45614 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******		(94)	******	******	******				
	PERMIT REQUIREMENT	******	0 YES=1 DAILY MX NO=0		******	******	******	**** ****		ONCE/ MONTH	VISUAL
SOLIDS, TOTAL DISSOLVED 70295 8 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	******	******		******		******	(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	REPORT 30DA AVG	******	MG/L		ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Dennis N Ware / Controller

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

[signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE AREA CODE	TELEPHONE NUMBER	DATE YEAR	DATE MO	DATE DAY
435	472 4737	07	05	14

COMMENTS AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*

SETTLEABLE SOLIDS SHALL BE LIMITED INSTEAD OF TSS DURING RUNOFF EVENTS CAUSED BY LESS THAN THE 10 YR/24 HR PRECIPITATION EVENT. ENTER N.A.WHEN NOT APPLICABLE. IF 30 DAY AVG TDS OF 500 MB/L CANNOT BE ACHEIVED AT EACH OUTFALL, THEN PERMITTEE IS LIMITED TO ONE TON (2000 LBS) PER DAY AS SUM FROM ALL OUTFALLS.

EPA Form 3320-1 (Rev. 3/99) Previous editions may be used. This is a 4-part form. PAGE 2 OF 2
00156/[illegible]

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: PLATEAU MINING CORP-WILLOW CK
ADDRESS: WILLOW CREEK MINE
HELPER, UT 84526

FACILITY: PLATEAU MINING CORP
LOCATION: WILLOW CREEK MINE
HELPER, UT 84526

ATTN:DENNIS WARE

UTG040012	016A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	07	04	17	TO	07	05	15

DMR MAILING ZIP CODE: 84526
MINOR

Temporary dewatering of mine shaft #2 discharg
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
pH	SAMPLE MEASUREMENT	******	******		7.7	******	7.8	(12)	0	5-30	GRAB
00400 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		6.5 MINIMUM	******	9 DAILY MX	SU		Monthly	GRAB
Solids, total suspended	SAMPLE MEASUREMENT	******	******		8	8	16	(19)	0	5-30	GRAB
00530 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		25 30DA AVG	35 7 DA AVG	70 DAILY MX	mg/L		Monthly	GRAB
Solids, settleable	SAMPLE MEASUREMENT	******	******		******	******	NA	(19)	0	NA	NA
00545 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	******	.5 DAILY MX	mg/L		See Permit	GRAB
Oil & grease	SAMPLE MEASUREMENT	******	******		******	******	<2	(19)	0	5-30	GRAB
00556 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	******	10 DAILY MX	mg/L		Monthly	GRAB
Iron, total (as Fe)	SAMPLE MEASUREMENT	******	******		******	******	0.53	(19)	0	5-30	GRAB
01045 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	******	4 DAILY MX	mg/L		Monthly	GRAB
Floating solids or visible foam-visual	SAMPLE MEASUREMENT	******	0	(9P)	******	******	******		0	5-30	VISUAL
45613 1 0 Effluent Gross	PERMIT REQUIREMENT	******	0 DAILY MX	Y=1;N=0	******	******	******			Monthly	GRAB
Sanitary waste discharged-assessmnt	SAMPLE MEASUREMENT	******	0	(9P)	******	******	******		0	5-30	VISUAL
45614 1 0 Effluent Gross	PERMIT REQUIREMENT	******	0 DAILY MX	Y=1;N=0	******	******	******			Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Dennis N. Ware/Controller	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		435 472 4737		07	05	14
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
Settleable solids may be analyzed during storm events in place of TSS, otherwise enter n/a. If TDS > 500 mg/l then the SUMA of all outfalls shall not exceed 1 ton/day.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: PLATEAU MINING CORP-WILLOW CK
ADDRESS: WILLOW CREEK MINE
HELPER, UT 84526

FACILITY: PLATEAU MINING CORP
LOCATION: WILLOW CREEK MINE
HELPER, UT 84526

ATTN:DENNIS WARE

UTG040012	016A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	07	04	17	TO	07	05	15

DMR MAILING ZIP CODE: 84526
MINOR

Temporary dewatering of mine shaft #2 discharg
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT	120,706	136,630	(07)	******	******	******		0	5-30	MEASRD
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. AVERAGE	Req. Mon. DAILY MX	gal/d	******	******	******			Monthly	MEASRD
Solids, total dissolved	SAMPLE MEASUREMENT	******	******		******	1,012 AVG	******	(19)	0	5-30	GRAB
70295 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. 30DA AVG	******	mg/L		Monthly	GRAB
Oil and grease visual	SAMPLE MEASUREMENT	******	0	(9P)	******	******	******		0	5-30	VISUAL
84066 1 0 Effluent Gross	PERMIT REQUIREMENT	******	0 DAILY MX	Y=1;N=0	******	******	******			Monthly	VISUAL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Dennis N. Ware / Controller	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	435	472 4737	07	05	14
TYPED OR PRINTED			AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
Settleable solids may be analyzed during storm events in place of TSS, otherwise enter n/a. If TDS > 500 mg/l then the SUMA of all outfalls shall not exceed 1 ton/day.