



Region 6
1445 Ross Avenue
Dallas, Texas 75202-2733

NPDES Permit No. NM0000108

**AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM**

In compliance with the provisions of the Clean Water Act, as amended,
(33 U.S.C. 1251 et. seq; the "Act"),

Chevron Mining Inc.
116 Inverness Drive East
Suite 207
Englewood, CO 80112

is authorized to discharge from the York Canyon Mine located at York Canyon Complex in
Colfax County, New Mexico, to

York canyon, thence to the Vermejo River, thence to the Canadian River in the Segment
No. 20.6.4.309 of Canadian River Basin,

in accordance with effluent limitations, monitoring requirements and other conditions set forth in
Parts I, II, and III hereof.

This permit supersedes and replaces NPDES Permit No. NM0000205 issued on December 30,
2002.

This permit shall become effective on

This permit and the authorization to discharge shall expire at midnight, September 30, 2008.

Issued on

Prepared by

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Permits Section (6WQ-PP)

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PART I – REQUIREMENTS FOR NPDES PERMITS

SECTION A. LIMITATIONS AND MONITORING REQUIREMENTS

1. OUTFALL(s) 001, 005, 006, 007

During the period beginning the effective date and lasting through the expiration date, the permittee is authorized to discharge from Outfall(s) 001, 005, 006, and 007 - mine drainage due to precipitation events from reclamation areas.

Such discharges shall be limited and monitored by the permittee as specified below (*1):

EFFLUENT CHARACTERISTICS		DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS	
		Standard Units			
POLLUTANT	STORET CODE	MINIMUM	MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
pH	00400	6.6	9.0	1/Week	Grab

EFFLUENT CHARACTERISTICS		DISCHARGE LIMITATIONS				MONITORING REQUIREMENTS	
		lbs/day, unless noted		mg/l, unless noted			
POLLUTANT	STORET CODE	30-Day Avg	Daily Max	30-Day Avg	Daily Max	MEASUREMENT FREQUENCY	SAMPLE TYPE
Flow	50050	Report MGD	Report MGD	***	***	1/Momth	Estimate
Total Aluminum (*1)	01105	N/A	N/A	N/A	0.75	1/Year	Grab
Dissolved Aluminum (*1)	01106	N/A	N/A	N/A	Report	1/Year	Grab
Adjusted Gross Alpha (*1)	80029	N/A	N/A	N/A	15 pCi/L	1/Year	Grab

EFFLUENT CHARACTERISTICS	DISCHARGE MONITORING		MONITORING REQUIREMENTS	
	30-DAY AVG MINIMUM	48-HR MINIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
WHOLE EFFLUENT TOXICITY TESTING (*1) (48-Hour Static Renewal)	Report	Report	1/Year	Grab
Daphnia pulex	Report	Report	1/Year	Grab

Footnotes:

*1 When discharges occur.

SAMPLING LOCATION(S)

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Outfalls 001, 005, 006 and 007.

FLOATING SOLIDS OR VISIBLE FOAM

There shall be no discharge of oils, scum, grease and other floating materials that would cause the formation of a visible sheen or visible deposits on the bottom or shoreline, or would damage or impair the normal growth, function or reproduction of human, animal, plant or aquatic life.

NO DISCHARGE REPORTING

If there is no discharge event at this outfall during the sampling month, place an "X" in the NO DISCHARGE box located in the upper right corner of the preprinted Discharge Monitoring Report.

B. REPORTING OF MONITORING RESULTS (MINOR DISCHARGERS)

Monitoring information shall be on Discharge Monitoring Report Form(s) EPA 3320-1 as specified in Part III.D.4 of this permit and shall be submitted quarterly. Each quarterly submittal shall include separate forms for each month of the reporting period.

1. Reporting periods shall end on the last day of the months March, June, September, and December.
2. The permittee is required to submit regular quarterly reports as described above postmarked no later than the 28th day of the month following each reporting period.

C. COPY OF REPORTS AND APPLICATION TO NMED

The permittee shall send a copy of discharge monitoring reports (DMRs), all other reports required in the permit, as well as a copy of application for permit renewal to New Mexico Environment Department at the mailing address listed in Part III of the permit.