



Region 6
1445 Ross Avenue
Dallas, Texas 75202-2733

NPDES Permit No. NM0030180

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 Ancho-Gachupin-Brackett (Ancho) Mine located at York Canyon Complex in Colfax County, New Mexico, to

Salyers Canyon, Ancho Canyon, Gachupin Canyon, Brackett Canyon, and tributaries to Vermejo River, thence to the Canadian River in the Segment No. 20.6.4.305 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. NM0030180 issued on November 13, 2002.

This permit shall become effective on

This permit and the authorization to discharge shall expire at midnight,

Issued on

Prepared by

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Division Director
Water Quality Protection Division (6WQ)

Isaac Chen
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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) 004-007, 011-012, 014-023, 030-034, and 037

During the period beginning the effective date and lasting through the expiration date, the permittee is authorized to discharge from Outfall(s) listed above - mine drainage due to precipitation events from reclamation areas. Such discharges shall be limited and monitored by the permittee as specified below:

EFFLUENT CHARACTERISTICS		DISCHARGE LIMITATIONS				MONITORING REQUIREMENTS	
		lbs/day, unless noted		mg/l, unless noted			
POLLUTANT	STORET CODE	Monthly Average	Daily Maximum	Monthly Average	Daily Maximum	MEASUREMENT FREQUENCY	SAMPLE TYPE
Flow	50050	Report MGD	Report MGD	N/A	N/A	1/Month	Estimate
Total Aluminum	01105	N/A	N/A	N/A	0.75	1/Month	Grab
Dissolved Aluminum	01106	N/A	N/A	N/A	Report	1/Month	Grab
Reclamation Inspection		Report ^(*1)		Report ^(*1)		1/Quarter	Study

Footnotes:

*1 The permittee shall conduct reclamation inspections within the drainage areas associated with the outfalls list above in conjunction with vegetation and erosion studies no less than once/quarter. An inspection report for each associated outfall shall be submitted with the Discharge Monitoring Report (DMR) every quarter as described in section B below. Each reclamation inspection report shall include, at a minimum, the following items:

- (1) The personnel who conduct the inspections.
- (2) Date(s) on which inspection was performed.
- (3) A written summary of major observations, including observation of no deficiency.
- (4) Actions that should be taken to correct noted deficiencies.
- (5) Photodocumentation of findings if necessary. And,
- (6) The signature of delegated officer.

SAMPLING LOCATION(S)

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Outfalls 004-007, 011-012, 014-023, 030-034 and 037.

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.