



**Region 6**  
**1445 Ross Avenue**  
**Dallas, Texas 75202-2733**

**NPDES Permit No. NM0030180**

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**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. 20.6.4.309 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. NM0030180 issued on May 31, 2009.

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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William K. Honker  
Division Director  
Water Quality Protection Division (6WQ)

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Isaac Chen  
Environmental Engineer  
Permits Section (6WQ-PP)

Outfall	Latitude	Longitude	Receiving Stream
004	36° 48' 15"	104° 51' 30"	Ancho Canyon
005	36° 48' 15"	104° 51' 30"	Salyers Canyon
006	36° 48' 45"	104° 52' 15"	Salyers Canyon
007	36° 49' 15"	104° 52' 45"	Salyers Canyon
011	36° 47' 45"	104° 51' 00"	Ancho Canyon
012	36° 47' 30"	104° 50' 15"	Un-named Canyon
014	36° 46' 60"	104° 52' 00"	Vermejo River
015	36° 47' 15"	104° 52' 00"	Gachupin Canyon
016	36° 47' 15"	104° 53' 30"	Gachupin Canyon
017	36° 47' 15"	104° 53' 30"	Salyers Canyon
018	36° 47' 15"	104° 53' 60"	Gachupin Canyon
019	36° 47' 30"	104° 54' 15"	Gachupin Canyon
020	36° 47' 30"	104° 54' 15"	Gachupin Canyon
021	36° 47' 45"	104° 54' 30"	Gachupin Canyon
022	36° 47' 45"	104° 54' 30"	Gachupin Canyon
023	36° 47' 60"	104° 54' 45"	Gachupin Canyon
030	36° 47' 15"	104° 54' 00"	Gachupin Canyon
031	36° 47' 15"	104° 53' 30"	Gachupin Canyon
032	36° 47' 15"	104° 53' 00"	Gachupin Canyon
033	36° 47' 15"	104° 53' 60"	Gachupin Canyon
034	36° 46' 30"	104° 52' 30"	Brackett Canyon
037	36° 45' 45"	104° 51' 45"	Brackett Canyon

**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

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)

Monthly monitoring information shall be submitted as specified in Part III.D.4 of this permit. Reporting periods shall end on the last day of the months March, June, September, and December. The permittee is required to submit regular quarterly reports as described above no later than the 28<sup>th</sup> day of the month following each reporting period.

C. OTHER REPORTING REQUIREMENTS

The permittee shall report all overflows with the Discharge Monitoring Report submittal. These reports shall be summarized and reported in tabular format. The summaries shall include: the date, time, duration, location, estimated volume, and cause of the overflow; observed environmental impacts from the overflow; actions taken to address the overflow; and ultimate discharge location if not contained (e.g., storm sewer system, ditch, tributary). Any noncompliance which may endanger health or the environment shall be made to the EPA at the following e-mail address:

R6\_NPDES\_Reporting@epa.gov, as soon as possible, but within 24-hours from the time the permittee becomes aware of the circumstance. This language supersedes that contained in Part III.D.7 of the Permit. Additionally, oral notification shall also be to the New Mexico Environment Department at (505) 827-0187 as soon as possible, but within 24 hours from the time the permittee becomes aware of the circumstance. A written report of overflows which endanger health or the environment shall be provided to EPA and the New Mexico Environment Department, within 5 days of the time the permittee becomes aware of the circumstance.

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.