



COLORADO

Department of Public
Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado

**CERTIFICATION TO DISCHARGE UNDER
CDPS GENERAL PERMIT COG500000
DISCHARGES ASSOCIATED WITH SAND & GRAVEL MINING AND PROCESSING
(and other Nonmetallic Minerals except fuel)**

Certification Number: **COG501540**

This Certification to Discharge specifically authorizes:

GCC Rio Grande Inc
to discharge from the facility identified as

GCC Rio Grande Pueblo
to: an unnamed arroyo to the St. Charles River

Facility Located at:	3372 Lime Rd, Pueblo, Pueblo County, CO 81004
	Center Point Latitude 38.149753, Longitude -104.625011

Defined Discharge Outfall(s) to Surface Water	Outfall(s) Lat, Long	Discharge Outfall(s) Description	Receiving Stream	MGD
Outfall Number 001-A	38.1285, -104.612308	Discharge from the sedimentation pond at the bottom of the quarry	Unnamed arroyo to St. Charles River	4.0

All discharges must comply with the lawful requirements of federal agencies, municipalities, counties, drainage districts and other local agencies regarding any discharges to storm drain systems, conveyances, or other water courses under their jurisdiction.

Crushed Stone and Construction Sand and Gravel Facilities (SIC Codes 1422)

Permitted Feature ID: 001A

Permitted Feature Type: External Outfall

Limit Set: 2

Parameter	Units	Discharge Limitations Maximum Concentrations				Monitoring Frequency	Sample Type
		30-Day Average	7-Day Average	Daily Max.	2 Year Average		
Flow ¹ , 50050	MGD	4.0	NA	Report	NA	Instantaneous, Monthly ¹	In-situ ¹
pH, (Minimum- Maximum) 00400	s.u.	NA	NA	6.5-9.0	NA	2x/month	Grab
Total Suspended Solids, 00530	mg/l	30	45	NA	NA	2x/month	Grab
Oil and Grease Visual 84066		NA	NA	NA	NA	2x/month	Visual ²
Oil and Grease, 03582	mg/l	NA	NA	10	NA	Contingent ²	Grab



Site Specific Limitations							
Total Flow ³ , 51500 1	MG	Report Qtr Total	NA	NA	NA	Instantaneous, Monthly ¹	Calculated
Electrical Conductivity (EC), 00094	dS/m	Report	NA	NA	NA	Quarterly	Grab
Selenium, Potentially Dissolved, 01323	ug/l	Report	NA	Report	NA	2x/month	Grab

1: Flow - The chronic flow limit is equal to the flow rate provided in the permit application, and will be stated on the certification. If power is not available, flow may be measured on an instantaneous basis.

2: Oil and Grease: - A visual observation of the discharge for each permitted outfall must be made 2 times per month. In the event an oil sheen or floating oil is observed, a grab sample shall be collected, analyzed, and reported on the DMR. In addition, corrective action shall be taken immediately to mitigate the discharge of oil.

3: Total Flow - Total flow is the cumulative flow of the discharge for the quarter in million gallons. If continuous flow monitoring is not conducted, the permittee must calculate the total flow for the month or quarter using the 30-day average flow (measured) and the number of days the facility discharged within the month or quarter.

Certification issued: 12/13/2016

Effective: 1/1/2017

Expiration Date: 12/31/2021

This certification under the permit requires that specific actions be performed at designated times. The certification holder is legally obligated to comply with all terms and conditions of the permit.

Approved by
Kathleen Rosow
Permits Unit 3 Work Group Leader
Water Quality Control Division