

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: COG502190

This Certification to Discharge specifically authorizes:

J-2 Contracting Co Inc to discharge from the facility identified as

DPG Pit to: - Cache la Poudre River

Facility Located at: 1620 Holly Ave, Greeley, Weld County, CO 80631

Center Point Latitude 40.418750, Longitude -104.612993

Defined Discharge Outfall(s) to Surface Water	Outfall(s) Lat, Long	Discharge Outfall(s) Description	Receiving Stream	MGD 10
Outfall Number 001-A	40.422573, -104.612530	Mine dewatering, process water (washing, crushing, screening) and commingled stormwater	Cache la Poudre River	
Outfall Number 40.425155, -104.606154		Mine dewatering, process water (washing, crushing, screening) and commingled stormwater	Cache la Poudre River	10

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.

Permit Limitations and Monitoring Requirements apply to outfall(s) 001A and 002A as outlined in the Permit in Parts I.C.1, I.D, and I.E.

Crushed Stone and Construction Sand and Gravel Facilities (SIC Codes 1429, and 1442) and Industrial Sand Facilities that do not use HF Flotation (SIC Code 1446)

Permitted Feature ID: 001A and 002A
Permitted Feature Type: External Outfall

Limit Set: 3

Parameter		Discharge Limitations Maximum Concentrations				Monitoring	Sample
	Units	30-Day Average	7-Day Average	Daily Max.	2 Year Average	Frequency	Type
Flow ¹ , 50050	MGD	10	NA	Report	NA	Continuous ¹	Recorder ¹
pH, (Minimum- Maximum) 00400	s.u.	NA	NA	6.5-9.0	NA	2x/month	Grab

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Total Suspended Solids ² , 00530	mg/l	25	NA	45	NA	2x/month	Grab
Oil and Grease Visual 84066		NA	NA	NA	NA	2x/month	Visual ³
Oil and Grease, 03582	mg/l	NA	NA	10	NA	Contingent ³	Grab
		Sit	e Specific Li	imitations	SAN MERCENS		
Electrical Conductivity (EC), 00094	dS/m	Report	NA	NA	NA	Quarterly	Grab

- 1: <u>Flow</u> 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: <u>Precipitation Event Relief:</u> As specified by the ELG, any overflow from facilities subject to Subpart D Industrial Sand shall not be subject to the limitations for total suspended solids if the facility is designed, constructed, and maintained to contain or treat the volume of waste water which would result from a 10-year, 24-hour precipitation event.
- 3: 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.

Modification 1:

Modified and reissued date: 5/26/2021

Effective date: 5/26/2021 Expiration date: 12/31/2021

This modification corrects a typographical error. Corrected "Limit Set: 2 and 3" to "Limit Set: 3"

Certification issued: 4/23/2021 Effective: 5/1/2021

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 - Work Group Lead Industrial & Natural Resource Extraction Permitting Unit Permits Section Water Quality Control Division

