STORMWATER ANNUAL REPORT - METAL MINING (& COAL) COLORADO DEPT. OF PUBLIC HEALTH & ENVIRONMENT

Water Quality Control Division WQCD-P-B2 4300 Cherry Creek Drive South Denver, Colorado 80246-1530

Make enough copies of form for each reporting year. Or go to http://www.cdphe.state.co.us/wq/PermitsUnit/stormwater/industrial.html	Check if this is a	
Permittee (Company Name): GCC Energy, LLC	new name, address, etc.	
Facility Name: King I and King II Mines		
Mailing Address: 6473 County Road 120, Hesperus, CO 81326	·	
Facility Phone Number: (970) 385-4528		
Permit Certification No. XXXXXX COG-850001		
Reporting Period: Jan. 1-Dec. 31, 20 2 0 (Form is due by Feb. 15 of the following	z year)	
Each section must be completed. Please print or type.		
A report on the facility's overall compliance with the SWMP. (Include here a summary of any measures to comply with your Stormwater Management Plan (SWMP), to fully implement it, changes or improven made in any of your Best Management Practices (BMPs), employee training, spills, other problems encountered, etc. How is your plan working?)		
King I - All coal mining and processing have ceased, and surface processing equipment has be site. Coal mine refuse from the King II mine continues to be placed in the CDRMS approved stormwater BMPs (East and West Sediment Ponds & drainage ditches) will remain in place upon mining areas. Comprehensive quarterly inspections are performed by a P.E., with monthly all inspections completed by company personnel. Any concerns noted during the inspections are is working well, and there were no discharges from the permitted outfalls during the reporting King II - The BMPs in the SWMP are being followed by the facility. Quarterly GCCE and annual settling pond are conducted, while company personnel conduct monthly and semi-annual inspected during the inspections are addressed. The system is working well, and there were no disedimentation pond during the reporting year. SWMP and SPCC training was conducted in F	Refuse Pile All ntil final reclamation of the nd semi-annual e addressed. The system year. ual P.E. inspections of the pections. Any concerns lischarges from the	
Were changes made to your SWMP? X No Yes - Describe change	s on a separate sheet.	
B. A summary of each comprehensive stormwater facility inspection made, including taken. (The permit requires at least two comprehensive facility inspections per ye Include here a summary of those inspections, plus any other comprehensive inspected necessary to summarize day-to-day inspections, unless significant problems were release refer to CDRM First Inspection - Date03 09/20. Findings, and action taken: Please refer to CDRM performed March 9, 20 Environmental Protect	ar - see page 12 of the permit. ections made. It is not noted.) S inspection report: inspection 020 by Janet Binns,	
The King I West Sediment Pond was wet near the embankment, the East Pond held a small power seen with either pond's structure (e.g., no rills on the embankment, no obstruction of the entrance, the herms to direct runoff to sumps seem to be working. The King II Sediment Pond discharging. No problems were seen with the embankment of the King II pond. The clean was east side of the King I facilities held up well over the winter months. SAE 1 at King I was well of traps were clear of ice and debris and appear functional. The BMPs at the King II entrance ap Ditches throughout the King II facilities were clear of debris and appeared functional. Culverts some cleanout of material at inlet or outlets. Runoff was flowing through both of these culverts inspection.	spillways). At King I Lwas mostly dry and not atter diversion ditch on the graded and the sediment pear to be functioning well. C13 and C15 require	

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Second Inspection - Date <u>07/29/20</u> Findings, and action taken: performed July 29, 2020 by Janet Binns, Environmental

Please refer to CDRMS inspection report: inspection Protection Specialist III

co	inveyances at King II were observed. Both the east and	monsoon rain event over the previous three days. The hydrologic west clear water ditches were in excellent condition. All reaches of the dary were functioning as designed. All culverts were unobstructed and
lar syc	good condition except C15 & C16, which require some or ge storm events"). No signs of settling slumping or eros stem. The King II sediment pond was holding a shallow and are satisfactory.	cleanout ("these are considered to be normal maintenance items after sion were noted throughout the basin or in the entire water management pool of water. Vegetation on the inslopes and embankments of this
At No	King I, both ponds were holding small pools of water. Torth Clearwater ditch had shotcrete application in early J	The sediment traps along the entrance road were holding up well. The une. All King I site ditches are holding up well.
C	Other Inspections - Date// Findings, and	action taken:
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re th	Results and interpretation of any stormwater monitoring performed. Attach a separate sheet with the lab results. (Monitoring is not a requirement under the permit, unless you were specifically directed to do so by the Division. However, the results of any stormwater monitoring that you performed on your own should be reported here.)	
N	Monitoring Results Attached? X No _	Yes
C	Certification	
sı ev th kr	apervision in accordance with a system designed valuate the information submitted. Based on my lose persons directly responsible for gathering the nowledge and belief, true, accurate, and complete	and all attachments were prepared under my direction or to assure that qualified personnel properly gather and inquiry of the person or persons who manage the system, or e information, the information submitted is, to the best of my e. I am aware that there are significant penalties for illity of fine and imprisonment for knowing violations."
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Si	gnature of Permittee (legally responsible person) Date Signed
	01 : 5	Mine Monegan
_	Chris Dorenkamp	Mine Manager