



February 9, 2022

Colorado Department of Public Health and Environment Water Quality Control Division – Permits and Enforcement 4300 Cherry Creek Drive South Denver, CO 80246-1530

RE: Twentymile Coal, LLC – 2021 Annual Stormwater Report for Permit No. COR-040126 (Foidel Creek Mine)

Attached, please find the above referenced 2021- Annual Stormwater Report. There were no significant items of concern during any of the inspection periods. If you have any questions or need any additional information please feel free to contact me, 970-870-2718 or mkawcak@peabodyenergy.com.

Sincerely,

Miranda Kawcak

Environmental Manager

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Twentymile Coal, LLC

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 | a | | |
|---|-----|--|--|
| Permittee (Company Name): Twentymile Coal, LLC | | | |
| Facility Name: Foidel Creek Mine | ٦ | | |
| Mailing Address: 29151 RCR 27 | _ | | |
| Facility Phone Number: (970)870-2718 |] | | |
| Permit Certification No. COR-04 0 1 2 6 | _ | | |
| Reporting Period: Jan. 1-Dec. 31, 20 21 (Form is due by Feb. 15 of the following year) | | | |
| **Each section must be completed. Please print or type.** | | | |
| A. A report on the facility's overall compliance with the SWMP. (Include here a summary of any measures taken to comply with your Stormwater Management Plan (SWMP), to fully implement it, changes or improvements made in any of your Best Management Practices (BMPs), employee training, spills, other problems encountered, etc. How is your plan working?) During the period of January 1, 2021 to December 31, 2021, the Foidel Creek Mine Facility was in compliance with the terms and conditions of the following CDPS Permit NOs. CO-0027154, CO-0036684, CO-0042161, COG-850051, COG-850054 along with the terms and conditions to conform with the Stormwater Management Plan (SWMP) developed for this facility. The BMPs, inspections, maintenance activities, and training requirements specified in the SWMP for the Foidel Creek Mine facilities were adhered to throughout the year. During 2021 there were no changes to the BMPs, no issues were noted, no spills were present, and there were no potential violations encountered. | | | |
| Were changes made to your SWMP? | | | |
| B. A summary of each comprehensive stormwater facility inspection made, including date, findings, and action taken. (The permit requires at least two comprehensive facility inspections per year - see page 12 of the permit Include here a summary of those inspections, plus any other comprehensive inspections made. It is not necessary to summarize day-to-day inspections, unless significant problems were noted.) | it. | | |
| First Inspection - Date 05/12/21. Findings, and action taken: | | | |
| The first comprehensive stormwater inspections for 2021 was in May of 2021. The prior winter brought a below average snowfall. Drainages, diversion ditches, silt fences, berms, vegetation filters, rock check dams, and all other erosion control structures were inspected for correct functionality. All storage areas including raw material, chemical, hazardous, fuel, and waste materials storage areas where inspected in correspondence to the rules and regulations of all Foidel Creek Mine permits. Spring Maintenance items noted and addressed include the following: Sediment ponds B, D & E were assigned to a work order to be dredged, Material storage yards areas were cleaned, and numerous culverts were cleaned to allow proper drainage. Trash and debris was cleaned out of the ditches from winter snow plowing. | | | |

| | Second Inspection - Date | | |
|----|--|--|--|
| | During the second comprehensive inspection conditions were dissummer of 2021 had drought conditions with very little runoff. All and a few maintenance items were found. All material storage a comprehensive inspection and were also organized. The facili received annual weed spraying treatments during the late spring in the early fall by a contractor. All of the sites with recent conscontrols. Bare ground areas were inspected for appropriate placheck dams have been place in some ditches to reduce erosion compliance. | I drainage structures were inspected reas were inspected during this ties area along with the outlying areas months as well as some application truction had the appropriate sediment ocement of erosion control. Rock | |
| | Other Inspections - Date// Findings, and action taken: | | |
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| C. | Results and interpretation of any stormwater monitoring performed. Attach a separate sheet with the results. (Monitoring is not a requirement under the permit, unless you were specifically directed to do the Division. However, the results of any stormwater monitoring that you performed on your own shoreported here.) | | |
| | Monitoring Results Attached? Ves | | |
| D. | Certification | | |
| | I certify under penalty of law that this document and all attachments were prepared under my direction or upervision in accordance with a system designed to assure that qualified personnel properly gather and valuate the information submitted. Based on my inquiry of the person or persons who manage the system nose persons directly responsible for gathering the information, the information submitted is, to the best of nowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for ubmitting false information, including the possibility of fine and imprisonment for knowing violations." | | |
| | Minda Kauxale | 02/09/2022 | |
| | Signature of Permittee (legally responsible person) | Date Signed | |
| | Miranda Kawcak | Environmental Manager | |
| | Name (printed) | Title | |
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