



Materials Inspection Report

1. Licensee/Location Inspected:

Sunrise Coal, LLC
12661 N Agri Care Rd.
Oaktown, IN 47561

Report Number(s) 2024-001

2. NRC/Regional Office

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

3. Docket Number(s)

030-38625

4. License Number(s)

13-35049-01

5. Date(s) of Inspection

07/22/2024

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:



1. Based on the inspection findings, no violations were identified.



2. Previous violation(s) closed.



3. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements, and were assessed at Severity Level IV, in accordance with the NRC Enforcement Policy.

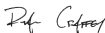
A. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy were satisfied.

(Non-cited violation(s) was/were discussed involving the following requirement(s))

B. The following violation(s) is/are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

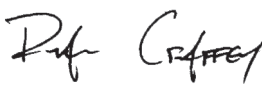
Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE AND DATE
LICENSEE'S REPRESENTATIVE		
NRC INSPECTOR	Jason Draper, Mary Casto -Health Physicists	JASON DRAPER <small>Digitally signed by JASON DRAPER Date: 2024.08.18 13:39:37 -05'00'</small> Mary C. Casto <small>Digitally signed by Mary C. Casto Date: 2024.08.19 10:22:19 -05'00'</small>
BRANCH CHIEF	Rhex Edwards	 <small>Digitally signed by RYAN CRAFTHEY Date: 2024.08.21 16:33:46 -05'00'</small>



Materials Inspection Record

1. Licensee Name: Sunrise Coal, LLC		2. Docket Number(s): 030-38625		3. License Number(s) 13-35049-01	
4. Report Number(s): 2024-001			5. Date(s) of Inspection: 07/22/2024		
6. Inspector(s): Mary Casto and Jason Draper		7. Program Code(s): 03120		8. Priority: 5	9. Inspection Guidance Used: IP 87124
10. Licensee Contact Name(s): Michael Hersel, RSO		11. Licensee E-mail Address: mhersel@sunrisecoal.com		12. Licensee Telephone Number(s): 812-870-3869	
13. Inspection Type: <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced		14. Locations Inspected: <input type="checkbox"/> Hybrid <input checked="" type="checkbox"/> Main Office <input type="checkbox"/> Temporary Job Site <input type="checkbox"/> Field Office <input type="checkbox"/> Remote		15. Next Inspection Date (MM/DD/YYYY): 07/22/2029 <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change	
16. Location(s) Inspected List: 12661 N Agri Care Rd. Oaktown, IN 47561					
17. Scope and Observations: <p>Sunrise Coal was authorized to possess fixed gauges at coal mines and train load-out facilities at three locations in Indiana. At the Oaktown, Indiana, mine, the licensee possessed and used two gauges for measuring density in the wash plant and one gauge at the railroad load-out area. They also possessed a cross belt analyzer, but were not using it. The Carlisle, Indiana mine had gauges in the similar locations, but the mine was shut down at the time of the inspection. The Princeton, Indiana, mine also had a coal analyzer. The licensee hired a third-party contractor to conduct leak tests.</p> <p>During the inspection, the inspectors observed the four gauges at the Oaktown, Indiana, mine. Two gauges in the wash plant were wet and dirty, but visible on pipes. They are only accessed for maintenance activities. The gauge at the railroad load-out area and the cross belt analyzer were in good condition and labeled appropriately. Areas near each gauge were posted appropriately as well. The inspectors interviewed the RSO about safety training for maintenance personnel, maintenance activities and emergency procedures. The inspectors also verified that leak tests, shutter checks, and inventories were completed at the appropriate frequencies.</p> <p>No violations of NRC requirements were identified during this inspection.</p>					
Signature and Date - Branch Chief  Digitally signed by RYAN CRAFTHEY Date: 2024.08.22 10:23:30 -05'00'					

From: [Ryan Craffey](#)
To: mhersel@sunrisecoal.com
Cc: [Jason Draper](#); [Mary Casto \(She/Her\)](#)
Subject: NRC Inspection Report
Date: Wednesday, August 21, 2024 5:04:43 PM
Attachments: [Sunrise Coal NRC 591M IR 03038625-2024001 Signed.pdf](#)

Good afternoon Michael,

Attached is the report for our routine inspection of Sunrise Coal last month. Since no violations were identified, no additional action in response to this report is required, but please feel free to reach out to us any time if we can be of assistance in the future.

In accordance with the NRC's "Agency Rules of Practice and Procedure" in 10 CFR 2.390, a copy of this report will be made available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>.

Ryan Craffey
Senior Health Physicist
US Nuclear Regulatory Commission
Materials Inspection Branch, Region III
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