

CLEVELAND-CLIFFS INC.

Cleveland-Cliffs New Carlisle | L.P. & Cleveland-Cliffs New Carlisle | L.P. 30755 Edison Rd., New Carlisle, IN 46552 P 574,654,1000 clevelandcliffs.com

July 30, 2024

Received State of Indiana
7 - 30

AUG 0 2 2024

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, IN 46204-2251

Department of Environmental Management OFFICE OF AIR QUALITY

Subject: Cleveland-Cliffs New Carlisle I L.P. and Cleveland-Cliffs New Carlisle II L.P.

Part 70 Operating Permit Reports for Second Quarter, 2024

Part 70 Permit Number: 141-47501-00159

Compliance Data Section Member,

Enclosed please find the following Part 70 Operating Permit Reports for the Second Quarter, 2024:

- Quarterly Locomotive Diesel Fuel Usage Report
- Quarterly CGL Sink Roll Pickling Operating Report
- Quarterly Deviation and Compliance Monitoring Report
- Part 70 Operating Permit Certification

If you have any questions or require additional information, please contact me at (574) 654-1317.

Sincerely,

Eugene E. Hankey

Division Manager Technology and Environmental Cleveland-Cliffs Tek & Cleveland-Cliffs Kote

ENV AIR MGMT

7021 0350 0001 2400 0980

SSM No. 141-47501-00159 Modified by: Sidhant Paul Page 66 of 67 T141-42030-00159

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE AND ENFORCEMENT BRANCH PART 70 OPERATING PERMIT QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT

Source Name:

Cleveland-Cliffs New Carlisle

Source Address:

30755 Edison Rd, Bldg 1, New Carlisle, Indiana 46552

Part 70 Permit No.:

T141-42030-00159

Months: April to June Year: 2024	
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Page 1 of 2 This report shall be submitted quarterly based on a calendar year. Proper notice submittal under Section B - Emergency Provisions satisfies the reporting requirements of paragraph (a) of Section C-General Reporting. Any deviation from the requirements of this permit, the date(s) of each deviation, the probable cause of the deviation, and the response steps taken must be reported. A deviation required to be reported pursuant to an applicable requirement that exists independent of the permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. Additional pages may be attached if necessary. If no deviations occurred. please specify in the box marked "No deviations occurred this reporting period". NO DEVIATIONS OCCURRED THIS REPORTING PERIOD. □ THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD Permit Requirement (specify permit condition #) Date of Deviation: Duration of Deviation: Number of Deviations: Probable Cause of Deviation: Response Steps Taken: Permit Requirement (specify permit condition #) Date of Deviation: Duration of Deviation: Number of Deviations: Probable Cause of Deviation: Response Steps Taken:

Cleveland-Cliffs New Carlisle New Carlisle, Indiana Permit Reviewer: Doug Logan Page 67 of 67 T141-42030-00159

Page 2 of 2 Permit Requirement (specify permit condition #) Date of Deviation: **Duration of Deviation:** Number of Deviations: Probable Cause of Deviation: Response Steps Taken: Permit Requirement (specify permit condition #) Date of Deviation: **Duration of Deviation:** Number of Deviations: Probable Cause of Deviation: Response Steps Taken: Permit Requirement (specify permit condition #) Date of Deviation: Duration of Deviation: Number of Deviations: Probable Cause of Deviation: Response Steps Taken: Form Completed by: Eugene E. Hankey

Form Completed by: Eugene E. Hankey

Title / Position: Division Manager Technology and Environmental

Date: 7/30/21

Phone: 574-654-1405

SSM No. 141-47501-00159 Modified by: Sidhant Paul

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE AND ENFORCEMENT BRANCH PART 70 OPERATING PERMIT CERTIFICATION

Source Name:

Cleveland-Cliffs New Carlisle

Source Address:

30755 Edison Road, New Carlisle, Indiana 46552

Part 70 Permit No.:

T141-42030-00159

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.
Please check what document is being certified:
☐ Annual Compliance Certification Letter
□ Test Result (specify) Quarterly Locomotive Diesel Fuel Usage Report, Quarterly CGL Roll Report (specify) Pickling Operation Report, Quarterly Deviation and Compliance Monitoring Report Notification (specify) Affidavit (specify) Other (specify)
I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
Signature: A 2 2
Printed Name: Aaron L. K. Langness
Title/Position: General Manager
Email Address: aaron.langness@clevelandcliffs.com
Phone: (574) 654-1283
Date:

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE AND ENFORCEMENT BRANCH

Part 70 Quarterly Report

Source	Name:
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Cleveland-Cliffs New Carlisle

Source Address:

30755 Edison Road, New Carlisle, Indiana 46552

Part 70 Permit No.:

T141-42030-00159

Facility:

CGL sink roll pickling operation (EU32)

Parameter:

Hours of operation

Limit:

Less than 1,000 total hours per twelve (12) consecutive month period

QUAR	TER: Second	YEAR: 2024	
	Column 1	Column 2	Column 1 + Column 2
Month	Hours of Operation (hours)	Hours of Operation (hours)	Hours of Operation (hours)
	This Month	Previous 11 Months	12 Month Total
April	63.9	621.0	684.9
May	175.6	633.9	809.5
June	0	781.5	781.5

No deviation occurred in this quarter. Deviation/s occurred in this quarter. Deviation has been reported on:
Submitted by: Eugene E. Hankey
Title / Position: Division Manager Technology and Environmental
Signature:
Date: 7/30/24
Phone: 574-654-1405

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY COMPLIANCE AND ENFORCEMENT BRANCH

Part 70 Quarterly Report

Source	Name:
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Cleveland-Cliffs New Carlisle

Source Address:

QUARTER: Second

30755 Edison Road, New Carlisle, Indiana 46552

Part 70 Permit No.:

T141-42030-00159

Facility:

Switching locomotives (internal combustion engines)

Parameter:

Gallons of diesel fuel usage

Limit:

Less than 304,000 total gallons per twelve (12) consecutive month period

YEAR: 2024

	Column 1	Column 2	Column 1 + Column 2
Month	Gallons of Diesel Fuel Used (gallons)	Gallons of Diesel Fuel Used (gallons)	Gallons of Diesel Fuel Used (gallons)
	This Month	Previous 11 Months	12 Month Total
April	4,679	49,326	54,005
Мау	3,626	49,985	53,611
June	3,163	50,172	53,334

No deviation occurred in this quarter. Deviation/s occurred in this quarter. Deviation has been reported on:
Submitted by: Eugene E. Hankey
Title / Position: Division Manager Technology and Environmental
Signature: 2010
Date: 7/30/24
Phone: 574-654-1405

FFS

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Retail



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U.S. POSTAGE PAID FCM LG ENV SOUTH BEND, IN 46615 JUL 30, 2024

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IDEM-Compliance & Enforcement Branch, Office of Air Quality 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, IN 46204-2251

RETURN RECEIPT REQUESTED