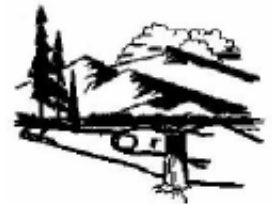




Mark Gordon, Governor

Department of Environmental Quality

To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.



Todd Parfitt, Director

Date: September 12, 2025

Kale Hanner
Environmental Engineer
ONEOK Rockies Midstream, LLC
100 West 5th St.
Tulsa, OK 74103

Permit No. **P0039933**

Dear Kale Hanner:

The Division of Air Quality of the Wyoming Department of Environmental Quality has completed final review of ONEOK Rockies Midstream, LLC's (CMP001829) application to construct the Cutter Gas Plant, located in the SW¼ NE¼ of Section 4, T42N, R73W, approximately eight (8) miles east-northeast of Pine Tree Junction, in Campbell County, Wyoming, with the installation of the following equipment and sources of emissions: one (1) amine unit (AMN001) controlled with a thermal oxidizer (INC001), miscellaneous venting and blowdowns to atmosphere (BVC001), four (4) 2,500 hp Caterpillar G3608 compressor engines (ENG001-ENG004), one (1) 1,467 hp Caterpillar G3512 emergency generator engine (ENG005), one (1) plant flare to control emissions from venting and maintenance events (FLR001), one (1) enclosed combustor to control condensate truck loading (FLR003), one (1) enclosed combustor to control NGL and condensate truck loading (FLR004), tank blanket gas emissions (FLR005), emissions from fugitive equipment leaks (FUG001), one (1) 15.5 MMBtu/hr amine hot oil heater (HET001), one (1) 7.0 MMBtu/hr regenerative gas heater (HET002), one (1) 14.3 MMBtu/hr stabilizer hot oil heater (HET003), pressurized condensate truck loading fugitives (LUD001), pressurized NGL truck loading fugitives (LUD002), one (1) 1,429 bbl pressurized stabilized condensate tank (TNK001), three (3) 3,500 bbl pressurized stabilized NGL tanks (TNK002-TNK004), two (2) 300 bbl slop oil (aqueous) tanks (TNK005-TNK006), one (1) 100 bbl slop oil (hydrocarbon) tank (TNK007), and one (1) 50 bbl methanol tank (TNK008).

Following this agency's proposed approval of the request as published July 12, 2025, and in accordance with Chapter 6, Section 2(m) of the Wyoming Air Quality Standards and Regulations, the public was afforded a 30-day period in which to submit comments concerning the proposed construction, and an opportunity for a public hearing. No comments have been received. Therefore, on the basis of the information provided to us, approval to construct the Cutter Gas Plant (F032165) as described in the application is hereby granted pursuant to Chapter 6, Section 2 of the regulations with the following conditions:

1. That authorized representatives of the Division of Air Quality be given permission to enter and inspect any property, premise or place on or at which an air pollution source is located or is being constructed or installed for the purpose of investigating actual or potential sources of air pollution and for determining compliance or non-compliance with any rules, standards, permits or orders.
2. That all substantive commitments and descriptions set forth in the application for this permit, unless superseded by a specific condition of this permit, are incorporated herein by this reference and are enforceable as conditions of this permit.

3. That a permit to operate, in accordance with Chapter 6, Section 2(a)(iii) of the WAQSR, is required after a 120-day start-up period in order to operate this facility.
4. That all notifications, reports and correspondences associated with this permit shall be submitted to the Stationary Source Compliance Program Manager. Submissions may be done electronically through <https://airimpact.wyo.gov> to satisfy requirements of this permit.
5. That notification of the actual date of initial start-up for each source is required fifteen (15) days after start-up in accordance with Chapter 6, Section 2(i)(ii) of the WAQSR. For engines, notifications not submitted electronically shall be submitted on a complete Engine Installation/Removal form. The form can be downloaded from the Air Quality website <http://deq.wyoming.gov/aqd/> or obtained from the Air Quality Division. The startup notification shall include a subpart JJJJ applicability determination.
6. That upon shutdown and removal of an engine from the facility, notification is required within fifteen (15) days of removal. Notifications not submitted electronically shall be submitted on a complete Engine Installation/Removal form. The form can be downloaded from the Air Quality website <http://deq.wyoming.gov/aqd> or obtained from the Air Quality Division. Once removed from the facility, an engine cannot be installed and operated in its place unless authorized by an appropriate permit modification.
7. That the date of commencement of construction shall be reported to the Administrator within thirty (30) days of commencement. In accordance with Chapter 6, Section 2(h) of the WAQSR, approval to construct or modify shall become invalid if construction is not commenced within twenty-four (24) months after receipt of such approval or if construction is discontinued for a period of twenty-four (24) months or more. The Administrator may extend the period based on satisfactory justification of the requested extension.
8. That performance tests be conducted, in accordance with Chapter 6, Section 2(j) of the WAQSR, within thirty (30) days of achieving a maximum design rate but not later than ninety (90) days following initial start-up, and a written report of the results be submitted. The operator shall provide fifteen (15) days prior notice of the test date. If a maximum design rate is not achieved within ninety (90) days of start-up, the Administrator may require testing be done at the rate achieved and again when a maximum rate is achieved.

9. Initial performance tests, as required by Condition 8 of this permit, shall be conducted on the following sources:

i. Caterpillar G3608 compressor engines (ENG001-ENG004):

NO_x, CO, and VOC Emissions: Testing shall follow 40 CFR part 60, subpart JJJJ §60.4244, except that §60.8 only applies to engines subject to 40 CFR part 60, subpart JJJJ. For the initial performance test, testing shall not consist of Method 19 or ASTM Methods.

Formaldehyde Emissions: Each engine shall be tested for formaldehyde. Testing shall consist of three (3) 1-hour tests following EPA Reference Methods and a Division-approved formaldehyde test method.

ii. Hot oil heaters (HET001, HET003):

NO_x and CO Emissions: Performance testing shall be completed and shall consist of three (3) 1-hour tests following EPA Reference Methods 1-4, 7E and 10 to verify that emissions are as represented in the permit application.

iii. Enclosed combustors (FLR003-FLR004):

VOC Emissions: Testing shall consist of three (3) 1-hour tests following EPA Reference Method OTM-52 to demonstrate compliance with the minimum destruction efficiency.

iv. Thermal Oxidizer (TIN001):

NO_x Emissions: Compliance tests shall consist of three (3) 1-hour tests at the outlet of the thermal oxidizer following EPA Reference Methods 1-4 and 7E to verify that emissions are as presented in the application.

CO Emissions: Compliance tests shall consist of three (3) 1-hour tests following EPA Reference Methods 1-4 and 10 to verify that emissions are as presented in the application.

VOC Emissions: Three (3) 1-hour simultaneous tests at the inlet and outlet of the thermal oxidizer shall be performed to demonstrate compliance with the required minimum destruction efficiency in Condition 11 of this permit. Testing at the inlet and outlet shall follow EPA Reference Methods 1-4 and 25A or other Division approved methods.

A test protocol shall be submitted for review and approval prior to testing. Engine horsepower, inlet temperature to the catalyst, pressure drop across the catalyst and other operating conditions shall be recorded during each test run and submitted with the test report. Results shall be submitted to this Division within forty-five (45) days of completion. If testing is used to meet the test requirements of 40 CFR part 60, ONEOK Rockies Midstream, LLC shall provide test notifications as specified in §60.8. If testing is used to meet the test requirements of 40 CFR part 63, ONEOK Rockies Midstream, LLC shall provide test notifications as specified in §63.7 and 63.9.

10. That emissions from each engine shall be limited as follows:

Engine	IMPACT AQD ID	NO _x			CO			VOC			Formaldehyde	
		g/hp-hr	lb/hr	tpy	g/hp-hr	lb/hr	tpy	g/hp-hr	lb/hr	tpy	lb/hr	tpy
Caterpillar G3608	ENG001-ENG004	0.5	2.8	12.1	0.3	1.7	7.2	0.2	0.8	3.6	0.47	2.05

11. That ONEOK Rockies Midstream, LLC shall follow the testing requirements as follows for engines (ENG001-ENG004):

- i. That every twelve (12) calendar months the engines (ENG001-ENG004) shall be tested to verify compliance with the NO_x, CO, VOC, and formaldehyde limits set forth in this permit. Formaldehyde testing is only required for the lean burn engines. Periodic tests for each engine are required within twelve (12) calendar months after completion of the initial performance test or the last periodic test. Testing for NO_x, CO and VOCs shall follow 40 CFR part 60, subpart JJJJ §60.4244, except that §60.8 only applies to engines subject to 40 CFR part 60, subpart JJJJ. Testing for formaldehyde shall consist of at least three (3) 1-hour tests following EPA reference methods and a Division-approved formaldehyde test method. Formaldehyde emissions in terms of lb/hr shall be calculated using the methodology in Sections 10.1.1.1 and 10.1.1.2 of the State of Wyoming’s Portable Analyzer Protocol. Notification of the test date shall be provided to the Division fifteen (15) days prior to testing. Results of the tests shall be submitted to the Division within forty-five (45) days of completing the tests. If testing is used to meet the test requirements of 40 CFR part 60, ONEOK Rockies Midstream, LLC shall provide test notifications as specified in §60.8. If testing is used to meet the test requirements of 40 CFR part 63, ONEOK Rockies Midstream, LLC shall provide test notifications as specified in §63.7 and 63.9.
- ii. The Air Quality Division shall be notified within twenty-four (24) hours of any engine where the testing/monitoring required by (i) of this condition shows operation outside the permitted emission limits. By no later than seven (7) calendar days of such testing/monitoring event, the owner or operator shall repair and retest/monitor the affected engine to demonstrate that the engine has been returned to operation within the permitted emission limits. Compliance with this permit condition regarding repair and retesting/monitoring shall not be deemed to limit the authority of the Air Quality Division to cite the owner or operator for an exceedance of the permitted emission limits for any testing/monitoring required by (i) of this condition which shows noncompliance.

12. That ONEOK Rockies Midstream, LLC shall follow the monitoring and maintenance requirements as follows for the Caterpillar G3608 compressor engines (ENG001-ENG004) equipped with an oxidation catalyst. If an alternate monitoring plan is submitted for review and approved by the Division, that plan can be followed in lieu of Conditions ii and iii below:
- i. Operate and maintain the stationary RICE and after-treatment control device (if any) according to the manufacturer's emission-related written instructions or develop your own maintenance plan which must provide to the extent practicable for the maintenance and operation of the engines in a manner consistent with good air pollution control practice for minimizing emissions at all times, including startup, shutdown, and malfunction.
 - ii. Install a thermocouple to measure the inlet catalyst temperature.
 - a. The inlet temperature shall be recorded at least monthly. If the temperature is outside of the range listed below, corrective action shall be taken.

Oxidation Catalyst: 450 °F to 1350 °F
 - iii. Install a device to measure the pressure drop across the catalyst.
 - a. The pressure drop across the catalyst shall be recorded at least monthly. If the pressure changes by more than two (2) inches of water at one-hundred percent (100%) load, plus or minus ten percent (10%), from the pressure drop as determined below, corrective action shall be taken.
 1. During the initial performance test required by this permit, the reference pressure drop shall be established. When the catalyst is replaced, the reference pressure drop shall be reestablished during the subsequent periodic testing required by this permit.
 - iv. Records of catalyst inlet temperature, pressure drop, and any maintenance or corrective actions shall be kept and maintained for a period of five (5) years and shall be made available to the Division upon request.
13. That for the Caterpillar G3512 emergency generator engine (ENG005), ONEOK Rockies Midstream, LLC shall operate and maintain the stationary RICE and after-treatment control device (if any) according to the manufacturer's emission-related written instructions or develop your own maintenance plan which must provide to the extent practicable for the maintenance and operation of the engines in a manner consistent with good air pollution control practice for minimizing emissions at all times, including startup, shutdown, and malfunction. Records of any maintenance or corrective actions shall be kept and maintained for a period of five (5) years and shall be made available to the Division upon request.

14. The Caterpillar G3512 emergency generator engine (ENG005) shall be limited to 100 hours of annual non-emergency operation. ONEOK Rockies Midstream, LLC shall install and maintain a non-resettable hour meter to demonstrate compliance with the hour limit in this condition. Documentation of the hours of operation shall be maintained for a period of at least five (5) years and shall be made available to the Division upon request.
15. Condensate and NGL truck loading (LUD001-LUD002) shall be controlled with enclosed combustors FLR003-FLR004. The combustors shall each reduce the mass content of total HAP and VOC emissions by at least ninety-eight percent (98%) by weight.
16. ONEOK Rockies Midstream, LLC shall maintain and operate the enclosed combustors (FLR003-FLR004) and flare (FLR001) during all periods of active operation such that they remain effective as viable emissions control devices. Records shall be maintained, noting periods when a combustor/flare is not operational, and the steps taken to return the combustor/flare to proper operation.
 - i. That every twelve (12) calendar months, or as otherwise specified by the Administrator, the combustors (FLR003-FLR004), shall each be tested to verify the VOC destruction efficiency using EPA Other Test Method (OTM-52). A test protocol shall be submitted for review and approval prior to testing. Notification of the test date shall be provided to the Division fifteen (15) days prior to testing. Results of the tests shall be submitted to the Division within forty-five (45) days of completing the tests.
 - ii. ONEOK Rockies Midstream, LLC shall also keep records demonstrating that the manufacturer-designed VOC destruction efficiency for the flare (FLR001) is at least ninety-eight percent (98%). Records shall be kept for a period of at least five (5) years and shall be made available to the Division upon request.
17. The flare (FLR001) and combustors (FLR003-FLR004) shall be operated and maintained to be smokeless, per Chapter 3, Section 6(b)(i) of the Wyoming Air Quality Standards and Regulations, with no visible emissions except for periods not to exceed a total of five (5) minutes during any two (2) consecutive hours as determined by 40 CFR part 60, appendix A, Method 22.
18. The presence of the pilot flame for the flare (FLR001) and combustors (FLR003-FLR004) shall be monitored using a thermocouple, continuous recording device, or any other equivalent device approved by the Division to detect and record the presence of the flame. Records shall be maintained noting periods during active operation when the pilot flame is not present. The records shall contain a description of the reason(s) for absence of the pilot flame and steps taken to return the pilot flame to proper operation.

19. Periodic training on the proper operation of equipment, systems and devices used to contain, control, eliminate or reduce pollution shall be provided to company personnel whose primary job is to regularly ensure that facility equipment is functional. The training shall provide these personnel with the ability to recognize, correct and report all instances of malfunctioning equipment, systems and devices associated with air pollution control. These equipment, systems and devices include, but are not limited to combustion units, reboiler overheads condensers, hydrocarbon liquids storage tanks, drip tanks, vent lines, connectors, fittings, valves, relief valves, hatches and any other appurtenance employed to, or involved with, eliminating, reducing, containing or collecting vapors and transporting them to a pollution control system or device.
20. Trained personnel shall perform, at a minimum, a quarterly site evaluation of the operation of the air pollution control equipment, systems and devices under Condition 19. The first quarterly site evaluation shall be conducted within the second quarter after issuance of this permit. At least one of the quarterly evaluations per calendar year shall include an evaluation of the facility for leaks from the equipment, systems and devices under Condition 19 using an optical gas imaging instrument.
21. Notification shall be provided to the Division at least fifteen (15) days prior to each quarterly evaluation under Condition 20.
22. An annual preventative maintenance program shall be instituted to inspect and replace equipment, systems and devices under Condition 19 as necessary to ensure their proper operation.
23. Results of all inspections, evaluations and periodic monitoring shall be documented and maintained for review by the Division upon request. Digital files of any optical gas imaging instrument evaluations need not be maintained.
24. ONEOK Rockies Midstream, LLC shall comply with all applicable requirements of 40 CFR part 60, subpart Dc.
25. ONEOK Rockies Midstream, LLC shall comply with all applicable requirements of 40 CFR part 60, subpart JJJJ.
26. ONEOK Rockies Midstream, LLC shall comply with all applicable requirements of 40 CFR part 60, subpart OOOOb.
27. ONEOK Rockies Midstream, LLC shall comply with all applicable requirements of 40 CFR part 63, subpart ZZZZ.

It must be noted that this approval does not relieve you of your obligation to comply with all applicable county, state, and federal standards, regulations or ordinances. Special attention must be given to Chapter 6, Section 2 of the Wyoming Air Quality Standards and Regulations, which details the requirements for compliance with Conditions 3, 5, 7 and 8. Any appeal of this permit as a final action of the Department must be made to the Environmental Quality Council within thirty (30) days of permit issuance per Chapter 1, Section 8, General Rules of Practice and Procedure, Department of Environmental Quality.

If we may be of further assistance to you, please feel free to contact this office.

Sincerely,



Amber Potts
Administrator
Air Quality Division



Todd Parfitt
Director
Dept. of Environmental Quality