

Air Quality Operating Permit Renewal Application Form 8.0, Section 1.1

Agency Use Only

Program ID: Air

SOURCE NAME: DATE:

NDEE FACILITY ID#:

PLEASE READ THE INSTRUCTIONS FOR EACH SECTION PRIOR TO COMPLETING THIS FORM. Please type responses or use black ink. Do NOT use pencil.

Who Needs to Reapply?

1) Owners or operators of sources operating under a current Class I/Class II Operating Permit must submit an application for permit renewal to the Department not less than 6 months and not more than 18 months before the expiration date of the permit.

What Must Be Submitted?

The intent of this document is to streamline the Class I/Class II permit renewal process. At a minimum, the owner 2) or operator must submit the enclosed application, which includes (if applicable) general information, facility/process changes, compliance plan changes, new applicable requirements and changes, and certification by a responsible official. Note: New or revised regulations or standards may require changes from the existing permit. These may include the Compliance Assurance Monitoring (CAM) rules, 40 CFR Part 64; New Source Performance Standards (NSPS), 40 CFR Part 60; National Emission Standards for Hazardous Air Pollutants, 40 CFR Part 61; and National Emission Standards for Hazardous Air Pollutants for source categories (MACT), 40 CFR Part 63.

Documents and Information to Assemble Before Completing Application

- 3) The owner or operator should assemble the following information/documents before completing the renewal application:
 - a. Current Class I/Class II permit including any re-openings, modifications, amendments, and/or off-permit source modifications.
 - b. Construction permits and approvals issued during the current permit term.
 - c. Consent agreements and compliance schedules issued during the current permit term.
 - d. Information on any other significant source or permit changes.
 - e. Information on new or revised regulations or standards that may require changes to the current permit.

Records Requests/Searches

Public Records Requests must be in writing and may be: 4)

402-471-2909 Faxed to:

Submitted via the NDEE Public Records Request Portal (https://ndee.justfoia.com/publicportal/home/track) Via Email: ndee.records@nebraska.gov

-or-

Mailed/Hand-Delivered to: NDEE Records Management Section 245 Fallbrook Blvd., STE 100 Lincoln, NE 68509

Public Records Document Retrieval Portal:

https://ecmp.nebraska.gov/PublicAccess/index.html?&MyQueryID=340



NDEE Information				
5) NDEE Facility ID#:				
Owner Information				
6) Name:				
7) Mailing Address:				
8) City:	9) State: Nebraska		10) Zip:	
11) If the owner is a business, is it incorporated? \Box No \Box	Yes			
If Yes, name of state where incorporated:				
12) Is the source located within 50 miles of another state, tribal	land, local air quality	agency	or a nation	al park?
\square No \square Yes If Yes, indicate which state(s):				
🗌 Colorado 🔲 Iowa 🗌 Kansas			kota 🗌 W	yoming
Tribal Land OAQC LLC	HD 🔄 National Park	S		
Source Information				
13) Name of Source:				
14) Source Description:				
15) SIC Code(s):				
16) NAICS Code(s):				
17) Physical Address:				
18) City: 19) State: Nebr	raska	20) Zip:		
21) County: 1/4 1/4	Section:	Township: Range:		
22) UTM Coordinates: Zone: X:	Y:			
23) Is the source located on leased property? \Box No \Box Yes	(If yes, complete 24	-28 bel	low)	
24) Property Owner Name:				
25) Property Owner Mailing Address:				
26) Property Owner City:	27) State:		28) Zip:	
Source Contact Information	-			
29) Contact Person:				
30) Contact Person's Title or Responsibility:				
31) Phone Number: 33) Fax Number:				
32) Alt. Phone Number:	34) E-mail Address:			
35) Should the NDEE contact someone other than the Source Co	ontact for questions?			
No (If No, skip to 42) Yes (If Yes, fill in 36-41 belo	ow)			
36) Additional Contact's Name:				
37) Additional Contact's Company:				
38) Phone Number:	40) Fax Number:			
39) Alt. Phone Number:	41) E-mail Address:			
Contact Information (continued)				
42) Draft permit documents should be sent to: Source Contact Additional Contact Other (fill in 43-51)				
43) Draft Document Recipient's Name and Title:				
44) Draft Document Recipient's Mailing Address:				



45) Draft Docum	ent Recipient's City:	46) State:	47) Zip:
48) Phone Numb		50) Fax Number:	
49) Alt. Phone N	umber:	51) E-mail Address:	
Operating Schee	lule		
52) Is this source	operated seasonally?		
Yes	No If Yes, give range of months:		
53) Operating ho	urs of source (seasonal and non-seasonal facility	ties):	
Hours per Da	•		
Days per We			
Weeks per Y			
Project Informa			
54) Type of Perm	it:		
\Box Class I			
	Synthetic Minor Natural Minor		
SS) Class I source	e only: Are you requesting a permit shield? No (If Yes, complete Form 1.0, Section 1.2	Panawal Damait Shiald)	
	(If No, continue to step 56)	. Kenewai Ferinit Sineiu)	
56) Have there be	een <u>any</u> changes to the source since your curre	nt operating permit was iss	ied?
,	ere have been no changes to the source since your curre		
	eed to step 57.	our current operating permi	
Permitting Infor	mation		
	rce received any permits or determinations from	m NDEE since your current	operating permit was
issued?		,	1 01
Yes 1	ý 1		
	mit (OP) revision, low emitter (LE) determina		
	EE, as well as any re-openings or amendments		,
Date Issued	Туре	Brief	Description
	$\square CP \square OP \square LE \square NPR \square Othe$		
	CP OP LE NPR Othe	r	
	$\Box CP \Box OP \Box LE \Box NPR \Box Othe$		
		r	
Source Descript	CP OP LE NPR Othe CP OP LE NPR Othe	r	
Source Descript	□ CP □ OP □ LE □ NPR □ Othe □ CP □ OP □ LE □ NPR □ Othe on	r r	not include information
58) Only include	CP OP LE NPR Othe CP OP LE NPR Othe	r r occurred at the source. Do	
58) Only include that has not have occurrent	CP OP LE NPR Othe CP OP LE NPR Othe on a source description for the changes that have changed. On separate sheet(s) of paper, provide at the source since issuance of the current op	r <u>occurred at the source.</u> Do de a detailed narrative desc erating permit. This should	ription of the changes that include general information,
58) <u>Only include</u> that has not have occurred facility/proce	CP OP LE NPR Othe CP OP LE NPR Othe on a source description for the changes that have changed. On separate sheet(s) of paper, provided at the source since issuance of the current op ss changes, production changes, and compliant	r occurred at the source. Do de a detailed narrative desc erating permit. This should ce plan/new applicable requ	ription of the changes that include general information, irements and changes.
58) <u>Only include</u> that has not have occurre facility/proce Include all no	CP OP LE NPR Othe CP OP LE NPR Othe on a source description for the changes that have changed. On separate sheet(s) of paper, provider d at the source since issuance of the current op ss changes, production changes, and complian ew, removed, and/or revised emission points, ew	r <u>occurred at the source</u> . Do de a detailed narrative desc erating permit. This should ce plan/new applicable requ mission units, pollution cor	ription of the changes that include general information, irrements and changes. itrol equipment, and
58) <u>Only include</u> that has not have occurred facility/proced Include all not identification	CP OP LE NPR Othe CP OP LE NPR Othe on a source description for the changes that have changed. On separate sheet(s) of paper, provided at the source since issuance of the current op ss changes, production changes, and complian two, removed, and/or revised emission points, end www.removed. and/or revised emission points, end numbers. The narrative should complement at the source since issuance of the current op should complement at the source since issuance of the current op sector points, end	r <u>occurred at the source</u> . Do de a detailed narrative desc erating permit. This should ce plan/new applicable requ mission units, pollution cor	ription of the changes that include general information, irrements and changes. itrol equipment, and
58) <u>Only include</u> that has not have occurred facility/proce Include all no identification diagrams (60	CP OP LE NPR Othe CP OP LE NPR Othe on a source description for the changes that have changed. On separate sheet(s) of paper, provided at the source since issuance of the current op ss changes, production changes, and complian two, removed, and/or revised emission points, end www.removed. and/or revised emission points, end numbers. The narrative should complement at the source since issuance of the current op should complement at the source since issuance of the current op sector points, end	r <u>occurred at the source</u> . Do de a detailed narrative desc erating permit. This should ce plan/new applicable requ mission units, pollution cor	ription of the changes that include general information, irrements and changes. itrol equipment, and

Source Layout Diagram
 59) Only include a source layout diagram if changes have occurred at the source. If a source layout diagram is included, please highlight all changes. On a separate sheet(s) of paper, provide an updated detailed diagram or site drawing that includes all buildings, stacks, emission points and units, control equipment, tanks, etc. identified in this application. Make sure all elements in the drawing are properly identified, drawn to scale, and consistent with other sections of this application. The source layout diagram should show the location of all buildings, structures, stacks, and property boundaries. Fences or other public access restrictions should be shown or identified and described. Be sure to identify adjacent roads and include a north arrow. Include an effective date for the diagram. Updated Source Layout Diagram: Yes No
Process Flow Diagram
60) Only include a process flow diagram if changes have occurred at the source. If a process flow diagram is included, please highlight all changes. On a separate sheet(s) of paper, provide an updated flow chart(s) that includes all processes, process equipment, stacks, air pollution control equipment, and fuel burning equipment for only the changes identified in this application. When finished, this diagram should show how materials (including fuel) flow through each changed process. Make sure all emission points and units are identified and consistent with other sections of the application that identify changes. Include an effective date for the diagram. Updated Process Flow Diagram: Yes No
Source/Process Changes
 61) To describe <u>anv</u> changes to the source and/or processes, complete: "Air Quality Operating Permit Renewal Form 8.0, Section 1.3: Source/Process Changes" located at dee.ne.gov. (This should include all new equipment or process changes as well as any equipment that has been removed or modified) Form 8.0, Section 1.3 included: Yes No
Risk Management Plan
 62) Is your source subject to Clean Air Act Section 112r? Yes No a. If Yes, have you prepared a Risk Management Plan? Yes No b. Have you submitted your Risk Management Plan to the NDEE, State Emergency Response Commission, and your Local Emergency Planning Committee? Yes No
Potential To Emit (PTE) Calculations
 63) Calculate the <u>current</u> source wide PTE, incorporating all changes to PTE since the current operating permit was issued (if applicable). a. Has the PTE changed from the current air operating permit? Yes No If Yes, continue to "b." below. If No, please include the PTE spreadsheet from your current air operating permit factsheet attachment.
 b. This PTE update should include all new or revised emission points, any updated emission factors, recent stack test results, Construction Permit limits, etc. Removed equipment should not be included. Note: Ethanol sources are recommended to use the "Universal Ethanol PTE Spreadsheet" located at dee.ne.gov.
New or Revised Applicable Regulations/Requirements
64) For any changes since the issuance of the existing operating permit that are subject to 40 CFR § 60, 61 or 63, and/or CAM (40 CFR § 64), indicate which specific subparts apply and the affected sources. Using: "Air Quality Operating Permit Renewal Form 8.0, Section 1.4: New or Changed Requirements" located at dee.ne.gov for applicable NSPS, NESHAP and/or Title 129 requirements, give a detailed description whether an NSPS, NESHAP (40 CFR § 61 and/or 63), Title 129 requirement and/or CAM apply, or appear to apply but



do not. This will include all new or revised regulations that have become applicable to both new and existing equipment since the current operating permit was issued. If applicable, include NSPS or NESHAP compliance
plan changes.
Form 8.0, Section 1.4 included: Yes No Form 8.0, Section 1.2 included: Yes No No Not Applicable
Documenting Changes to the Existing Operating Permit
65) To identify changes to the NDEE, it is recommended for the source to complete the following:
a. Identify specifically which portions of the existing air operating permit requiring change(s).
i. On the existing permit highlight the permit condition(s) or language that needs to be changed.
 b. On the existing permit, beneath where the condition(s) or language needs to be changed <u>include proposed</u> suggested language use <u>red bolded italicized underlined</u> font for each proposed suggested language change(s).
Documents to Attach to Air Operating Permit Renewal Application
66) The following documents should be attached to the air operating permit renewal application (if applicable):
Check the box if the document has been included as an attachment
 Copy of <u>only</u> the Condition(s) from the existing Class I/Class II permit that were identified as changed in Step 65, including: Summary of each change New suggested language (optional) Track changes in MS Word (optional)
PTE Calculations (required-Step 63)
Air Quality Operating Permit Renewal Form 8.0, Section 1.2: Renewal Permit Shield (if completed in Step 55)
Updated Source Description (if completed in Step 58)
Updated Source Layout Diagram (if completed in Step 59)
Updated Process Flow Diagram (if completed in Step 60)
Air Quality Operating Permit Renewal Form 8.0, Section 1.3: Source/Process Changes (if completed in Step 61)
Air Quality Operating Permit Renewal Form 8.0, Section 1.4: New or Changed Requirements (if completed in Step 64)
CAM plan (if new or revised only-Step 64)
Submitting Air Operating Permit Renewal Application to the NDEE
67) What do I need to submit to the NDEE?
Submit two (2) signed paper copies of the complete renewal application (including attachments) to: NDEE or NDEE
Air Program Air Program B.O. Bay 08022 245 Follbrook Bayloyard Suite 100
P.O. Box 98922245 Fallbrook Boulevard, Suite 100Lincoln, NE 68509Lincoln, NE 68521
Submit one (1) electronic copy in MS Word format of Air Quality Operating Renewal Permit Application Form 8.0, Section 1.1 and applicable Air Quality Operating Renewal Permit Sections 1.2, 1.3 and/or 1.4



and the Conditions(s) from the existing Class I/Class II permit and/or CAM plant that were identified as changed in Step 65 by email to NDEE.AirQuality@nebraska.gov
Submit one (1) electronic copy of the PTE calculations in MS Excel format, by email to NDEE.AirQuality@nebraska.gov
Responsible Official Certification Statements
68) Compliance Certification
☐ I hereby certify that, based on information and belief formed after reasonable inquiry, the source that emits air pollutants, which is identified in this application and that is subject to the applicable requirements, NSPS, NESHAP, Title 129 and/or CAM, identified in Air Quality Operating Permit Renewal Form 8.0, Section 1.4 New or Changed Requirements
 Is in compliance with all applicable requirements, except as described in Permit Shield Table on Air Quality Operating Renewal Permit Form 8.0, Section 1.2;
2. Will continue to comply with all applicable requirements; and,
3. Will comply with all applicable requirements for which compliance is not currently achieved.
 69) Truth and Accuracy Certification I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this Air Quality Operating Permit application are true, accurate, and complete. I certify that all hard copies of this application are identical in content.
 70) Electronic Copy Certification (only when an electronic copy is submitted with the hard copy application) I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in the electronic copy of the Air Quality Operating Permit application are identical in content to the hard copy submittal.
Responsible Official Certification Signature
71) Responsible Official Certification (see instructions for signatory requirements):
Typed or Printed Name of Responsible Official Title
Signature of Responsible Official Date (mm/dd/yyyy)

Questions?

Contact the Air Quality Program - Operating Permits Section at 402-471-2186 or NDEE.AirQuality@nebraska.gov or visit the NDEE website: dee.ne.gov

Produced by: Nebraska Department of Environment and Energy, P.O. Box 98922, Lincoln, NE 68509-8922; phone (402)471-2186. For this and other related information visit the NDEE website at dee.ne.gov.