

AIR POLLUTION CONTROL PERMIT TO CONSTRUCT

D	D CV I	
Permittee:	Permit Number:	
Name:	ACP-18260 v 1.0	
WBI Energy Transmission, Inc.		
Address: 2010 Montana Avenue Glendive, MT 59330 Source Name & Location:	Permit Description: Synthetic Minor Permit to Construct Current true minor source Source Type:	
Manning Compressor Station	Compressor Station (Transmission)	
10610 - 11th Street SW		
Manning, ND 58642		
Dunn County, North Dakota		
Date of Application:		
Novem	ber 7, 2024	
Code or NDAC), and in reliance on statement permittee (i.e., owner) designated above, a Perpermittee to construct and initially operate the service of the construct is subject to all applicables.	article 33.1-15 of the North Dakota Administrative ents and representations heretofore made by the mit to Construct is hereby issued authorizing such source unit(s) at the location designated above. This e rules and orders now or hereafter in effect of the uality (Department) and to any conditions specified	
James L. Semerad Director Division of Air Quality	Date:	

1. Project and Facility Emissions Units:

This Permit to Construct does not affect the operation of the facility emissions units, does not allow for the construction of any new emissions units at the facility, and does not allow for the modification or reconstruction of any existing emissions units.

2. Applicable Standards, Restrictions and Miscellaneous Conditions:

This Permit to Construct does not affect any existing applicable standards, does not impose any new permit restrictions or miscellaneous conditions, and does not remove or add any emissions limits.

3. Emission Unit Limits:

Emission limits from the operation of the source unit(s) identified in Table 3-1 of this Permit to Construct (hereafter referred to as "permit") are as follows. Source units not listed are subject to the applicable emission limits specified in the North Dakota Air Pollution Control Rules.

Upon issuance of this permit, the emission limits set forth in all previous Air Permit to Construct Nos., including but not limited to: ACP-17097 v1.0 (PTC02013) and ACP-17200 v1.0 (PTC08045) are rescinded. The emission limits are replaced with the following:

Emission Unit Description	EU	Pollutant/Parameter	Proposed Emission Limit
		NO_x	1.3 grams/hp-hr
Waukesha engine	1	СО	2.0 grams/hp-hr
		Opacity	20% ^A
Waukesha engine 2		NO _x	1.3 grams/hp-hr
	2	СО	2.0 grams/hp-hr
		Opacity	20% ^A
Caterpillar engine 3		NO_x	0.70 grams/hp-hr ^B
	3	СО	0.18 grams/hp-hr ^B
		VOC	0.22 grams/hp-hr ^B
		Opacity	20% A
Boiler	4	Opacity	20% ^A

Table 3-1: Permit Emissions Limits

^{40%} opacity is permissible for not more than one six-minute period per hour.

The engine must also comply with any applicable emission limits established by 40 CFR 60, Subpart JJJJ and 40 CFR 63, Subpart ZZZZ.

4. Emission Testing Requirements:

A. <u>Sampling and Testing:</u>

The Department may require the permittee to conduct tests to determine the emission rate of air contaminants from the source. The Department may observe the testing and may specify testing methods to be used. A signed copy of the test results shall be furnished to the Department within 60 days of the test date. The basis for this condition is NDAC 33.1-15-01-12 which is hereby incorporated into this permit by reference. To facilitate preparing for and conducting such tests, and to facilitate reporting the test results to the Department, the permittee shall follow the procedures and formats in the Department's Emission Testing Guideline.

5. General Conditions (Equipment):

A. Best Management Practices:

At all times, including periods of startup, shutdown, and malfunction, the permittee shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions.

B. Operation of Air Pollution Control Equipment:

The permittee shall maintain and operate all air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions.

C. <u>Organic Compound Emissions:</u>

The permittee shall comply with all applicable requirements of NDAC 33.1-15-07 – Control of Organic Compounds Emissions.

D. Air Pollution from Internal Combustion Engines:

The permittee shall comply with all applicable requirements of NDAC 33.1-15-08-01 – Internal Combustion Engine Emissions Restricted.

E. Fugitive Emissions:

The release of fugitive emissions shall comply with the applicable requirements in NDAC 33.1-15-17.

6. General Conditions (Procedural):

A. <u>Source Operations:</u>

Operations at the installation shall be in accordance with statements, representations, procedures and supporting data contained in the initial application, and any supplemental information or application(s) submitted thereafter. Any operations not listed in this permit are subject to all applicable North Dakota Air Pollution Control Rules.

B. Alterations, Modifications, or Changes:

Any alteration, repairing, expansion, or change in the method of operation of the source which results in the emission of an additional type or greater amount of air contaminants, or which results in an increase in the ambient concentration of any air contaminant, must be reviewed and approved by the Department prior to the start of such alteration, repairing, expansion or change in the method of operation.

C. <u>Recordkeeping:</u>

The permittee shall maintain any compliance monitoring records required by this permit or applicable requirements. The permittee shall retain records of all required monitoring data and support information for a period of at least five years from the date of the monitoring sample, measurement, report or application. Support information may include all calibration and maintenance records and all original strip-chart recordings/computer printouts for continuous monitoring instrumentation, and copies of all reports required by the permit.

D. Annual Emission Inventory/Annual Production Reports:

The permittee shall submit an annual emission inventory report and/or an annual production report upon Department request, on forms supplied or approved by the Department.

E. <u>Malfunction notification:</u>

The permittee shall notify the Department of any malfunction which can be expected to last longer than twenty-four hours and can cause the emission of air contaminants in violation of applicable rules and regulations.

F. Nuisance or Danger:

This permit shall in no way authorize the maintenance of a nuisance or a danger to public health or safety.

G. Transfer of Permit to Construct:

The holder of a permit to construct may not transfer such permit without prior approval from the Department.

H. Right of Entry:

Any duly authorized officer, employee or agent of the North Dakota Department of Environmental Quality may enter and inspect any property, premise or place at which the source listed in Condition 1 of this permit is located at any time for the purpose of ascertaining the state of compliance with the North Dakota Air Pollution Control Rules. The Department may conduct tests and take samples of air contaminants, fuel, processing material, and other materials which affect or may affect emissions of air contaminants from any source. The Department shall have the right to access and copy any records required by the Department's rules and to inspect monitoring equipment located on the premises.

I. Other Regulations:

The permittee of the source unit(s) described in Condition 1 of this permit shall comply with all State and Federal environmental laws and rules. In addition, the permittee shall comply with all local burning, fire, zoning, and other applicable ordinances, codes, rules and regulations.

J. Permit Issuance:

This permit is issued in reliance upon the accuracy and completeness of the information set forth in the application. Notwithstanding the tentative nature of this information, the conditions of this permit herein become, upon the effective date of this permit, enforceable by the Department pursuant to any remedies it now has, or may in the future have, under the North Dakota Air Pollution Control Law, NDCC Chapter 23.1-06.

7. State Enforceable Only Conditions (not Federally enforceable)

A. Odor Restrictions:

The permittee shall not discharge into the ambient air any objectionable odorous air contaminant which is in excess of the limits established in NDAC 33.1-15-16.