

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8

1595 Wynkoop Street Denver, CO 80202-1129 Phone 800-227-8917 http://www.epa.gov/region08

AUG 3 1 2017

Ref: 8P-AR

Mr. Marc Dempewolf Director of Pipeline Operations WBI Energy Transmission, Inc. 2010 Montana Avenue Glendive, Montana 59330 CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: Final Part 71 Operating Permit, Permit #V-C-000001-2013.00, WBI Energy Transmission, Inc.,

Hardin Compressor Station

Dear Mr. Dempewolf:

This is regarding the renewal of the 40 CFR part 71 Title V operating permit (Part 71 permit) for WBI Energy Transmission, Inc.'s Hardin Compressor Station. The public comment period for the draft of this permit action ended on July 14, 2017. The EPA received comments from Mr. Aaron Norgaard of WBI Energy Transmission, Inc. We have reviewed the comments and provided responses in "Enclosure 1 – EPA Response to Comments Document." We have made revisions to the permit in response to the comments.

Based on the information provided in WBI Energy Transmission, Inc.'s Part 71 permit renewal application, subsequent application updates, and public comments on the draft permit, the EPA hereby issues the enclosed Part 71 permit for the Hardin Compressor Station. The new permit number is V-C-000001-2013.00.

Please review each condition carefully and note any restrictions placed on this source. Procedures for appealing this permit can be found in 40 CFR 71.11(l). A petition to the Environmental Appeals Board (EAB) must be filed within 30 days of receipt of this final permit action. The permit will be effective on September 30, 2017, provided there are no appeals filed with the EAB.

If you have any questions concerning the enclosed final permit, please contact Colin Schwartz of my staff at (303) 312-6043.

Sincerely,

Monica S. Morales Director, Air Program

Office of Partnerships & Regulatory Assistance

Monica Morales

Enclosures (2)

cc: Connie Howe, Crow Indian Reservation, Environmental Director Jill Linn, WBI Energy Transmission, Inc., Environmental Manager

## Enclosure 1 – EPA Response to Comments Document

Responses to Comments on the Draft Air Quality Operating Permit and Statement of Basis for the Hardin Compressor Station Pursuant to the Title V Permit Program at 40 CFR Part 71

#### Comments on Draft Part 71 Permit

#### Cover Page

1. "Comment #1: Change the name from Williston Basin Interstate Pipeline Company to WBI Energy Transmission, Inc."

*EPA Response*: We have revised the permit to accurately reference the corrected name change.

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2. "Comment #2: Change the name from Williston Basin Interstate Pipeline Company to WBI Energy Transmission, Inc."

EPA Response: We have revised the permit to accurately reference the corrected name change.

3. I. A Facility Information

"Comment #3: Change the name from Williston Basin Interstate Pipeline Company to WBI Energy Transmission, Inc."

<u>EPA Response</u>: We have revised the permit to accurately reference the corrected name change.

4. I. B Facility Emission Points, Table 3 - Insignificant Emission Units

"Comment #4: Per the Chief Compressor Operator, the following heaters have been removed since the initial application submittal: 75,000 Btu/hr auxiliary building heater, 70,000 Btu/hr shop heater, 40,000 Btu/hr domestic water heater.

Per the Chief Compressor Operator, the following tanks have been removed since the initial application submittal: 3,200 Gallon Ethylene Glycol/Water Storage tank, 1,200 Gallon Ethylene Glycol tank, 500 Gallon Methanol tank.

Per the Chief Compressor Operator, the following tanks exist at the station that were not listed in the application: 4- 200 Gallon New Oil Tanks."

<u>EPA Response</u>: We have revised the permit to accurately reference the corrected emission units at the facility.

5. II. D.3.a Continuous Compliance Requirements

"Comment #5: EPA references 40 CFR 63.6605(c) which doesn't exist."

<u>EPA Response</u>: We have revised the permit to accurately reference the correct subpart. This typo has been corrected to reference 40 CFR 63.6635(a), (b) and (c) for Section II.D.3.a and Section II.D.3.b.

#### Comments on Statement of Basis for Draft Part 71 Permit

## 1. Cover Page

"Comment #1: Change company name to WBI Energy Transmission, Inc. Remove the phrase 'subsidiary of WBI Holdings, Inc.' Change Station mailing address to: 2010 Montana Avenue, Glendive, MT 59330. Change Facility Contact to: Jill Linn, Environmental Manager, WBI Energy Transmission, Inc., 2010 Montana Avenue, Glendive, MT 59330, (406)359-7332. Change Responsible Office to: Marc Dempewolf."

### 2. I. D Emission Points, Table 2 - Insignificant Emission Units

"Comment #2: Per the Chief Compressor Operator, the following heaters have been removed since the initial application submittal: 75,000 Btu/hr auxiliary building heater, 70,000 Btu/hr shop heater, 40,000 Btu/hr domestic water heater.

Per the Chief Compressor Operator, the following tanks have been removed since the initial application submittal: 3,200 Gallon Ethylene Glycol/Water Storage tank, 1,200 Gallon Ethylene Glycol tank, 500 Gallon Methanol tank.

Per the Chief Compressor Operator, the following tanks exist at the station that were not listed in the application: 4 - 200 Gallon New Oil Tanks."

EPA Response to Comments on the Statement of Basis for the Draft Part 71 Permit: There is no Statement of Basis associated with the final permit and we do not make changes to the Statement of Basis for the draft permit. WBI Energy Transmission, Inc.'s comments are a part of the permit record and any necessary corrections are, therefore, documented in the permanent permit record.

United States Environmental Protection Agency Region 8 Air Program 1595 Wynkoop Street Denver, Colorado 80202



# Air Pollution Control Permit to Operate Title V Operating Permit Program at 40 CFR Part 71

In accordance with the provisions of Title V of the Clean Air Act (CAA) and the Title V Operating Permit Program at 40 CFR part 71 (Part 71) and applicable rules and regulations,

## WBI Energy Transmission, Inc. Hardin Compressor Station

is authorized to operate air emission units and to conduct other air pollutant emitting activities in accordance with the permit conditions listed in this permit.

This source is authorized to operate at the following location:

# Crow Indian Reservation SW 1/4, SE 1/4 of Section 17, Township 1 South, Range 34 East, Big Horn County, Montana

Terms not otherwise defined in this permit have the meaning assigned to them in the referenced regulations. All terms and conditions of the permit are enforceable by the EPA and citizens under the CAA.

Monica S. Morales Director, Air Program

Office of Partnerships & Regulatory Assistance

Monica S. Morala



# Air Pollution Control Permit to Operate Title V Operating Permit Program at 40 CFR Part 71

## WBI Energy Transmission, Inc. Hardin Compressor Station

Permit Number: V-C-000001-2013.00

Issue Date: August 31, 2017

Replaces Permit No.: V-C-0001-06.00

Effective Date: September 30, 2017 Expiration Date: September 30, 2022

The permit number cited above should be referenced in future correspondence regarding this facility.

Table 1. Part 71 Permitting History

Date of Action	V-C-0001-00.00	Type of Action  Initial Permit	Description of Action	
June 17, 2002			N/A	
September 26, 2008	V-C-0001-06.00	1 <sup>st</sup> Permit Renewal	N/A	
	,	100		
		2 <sup>nd</sup> Permit		
August 31, 2017	V-C-000001-2013.00	Renewal	N/A	

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### I. Facility Information and Emission Unit Identification

#### A. Facility Information

Operator Name: WBI Energy Transmission, Inc.

Plant Name: Hardin Compressor Station

Plant Location: SW ¼, SE ¼ of Section 17, Township 1 South, Range 34 East

Lat.: 45.73887 N, Long.: 107.544 W

Region: 8

State: Montana

County: Big Horn

Reservation: Crow Indian Reservation

Tribe: Crow Tribe

Responsible Official: Director of Pipeline Operations

SIC Code: 4922

#### **Description:**

The Hardin Compressor Station is owned and operated by WBI Energy Transmission, Inc. (WBI). The Hardin Compressor Station is a natural gas boosting facility located in south central Montana. The facility is located on Indian country lands within the Crow Indian Reservation.

The Hardin Compressor Station provides natural gas compression along the transmission pipeline. The gas is compressed from approximately 300 pounds per square inch gage (psig) to approximately 780 psig at maximum normal operating conditions and does not exceed 800 psig which is the maximum allowable. Four (4) Ingersoll-Rand 62K VG 660 hp reciprocating internal combustion engines (RICE) were installed in 1954, providing compression power to the facility. The compressor station is a booster along the natural gas transmission pipeline system. A small portion of the natural gas is taken off the compression line to be used as fuel for the units to run the station.

## B. Facility Emission Points

Table 2 – Emission Units and Emission Generating Activities

Emission Unit ID	Description		Control Equipment
	5.94 MMBtu/hr, Ingersoll-Rand	-	
	Rich Burn (4SRB) RICE. Spar		
Unit 1	Serial Number: 62NL846	Installed: 1954	None
Unit 2	Serial Number: 62NL847	Installed: 1954	
Unit 3	Serial Number: 62NL848	Installed: 1954	
Unit 4	Serial Number: 62NL849	Installed: 1954	
	1.305 MMBtu/hr, 137 hp, Wau	kesha F1197G, 100 kW 4SRB	
	Generator Set. Spark Ignition,	None	
GEN-1	Serial Number: 1109881	Installed: 1999	

<sup>\*</sup>hp = horsepower; MMBtu/hr = million British thermal units per hour.

Table 3 - Insignificant Emission Units\*

Description
Description
45 - Valves on station piping, potential fugitive natural gas emissions
149 -Flanges on station piping, potential fugitive natural gas emissions
10 - Open-ended lines on station piping, potential fugitive natural gas emissions
10 - Pressure relief valves on station piping, potential fugitive natural gas emissions
8 – compressor seals on station compressors with potential fugitive natural gas emissions
1 - 30,000 Btu/hr natural gas-fired domestic water heater
1 - 50,000 Btu/hr natural gas furnace
1 - 2,000 gallon used oil tank
1 - 1,000 gallon ethylene glycol storage tank
4 - 200 gallon New Oil tank
1 - 2,000 gallon waste water tank
1 – 2,000 gallon condensate tank
1 – 6,000 gallon fresh-water tank
1 - 1,000 gallon waste water tank
1 - 1,000 gallon slop tank
1 - Office air conditioning unit, irstalled 1998
Im-plant vehicle traffic
Repair and maintenance activities

<sup>\*</sup>Insignificant emission units can change at the facility as long as the new or replacement units meet the criteria for insignificance, and WBI supplies information as required under 40 CFR part 71 and this permit. The insignificant emission unit status does not exempt these emission units from the requirements of the NSPS and MACT standards that may apply.

# II. National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines - 40 CFR Part 63, Subpart ZZZZ

#### A. Applicability

40 CFR part 63, subpart ZZZZ applies to the following emission unit(s):

- 1. Ingersoll-Rand 62KVG engines identified as Unit 1, Unit 2, Unit 3, Unit 4 in Table 2 of this permit.
- 2. Waukesha F1197G generator engine identified as GEN-1 in Table 2 of this permit.

[40 CFR 63.6585(a) and (c)]

#### B. General Provisions [40 CFR 63.6665]

- 1. The General Provisions at 40 CFR part 63, subpart A apply as specified in Table 8 of 40 CFR part 63, subpart ZZZZ. Notwithstanding conditions in this permit, the Permittee shall comply with all applicable requirements of 40 CFR part 63, subpart A.
- 2. All reports required under 40 CFR part 63, subpart A shall be sent to the EPA at the following address as listed in 40 CFR 63.13:

Director, Air and Toxics Technical Enforcement Program, 8ENF–AT Office of Enforcement, Compliance and Environmental Justice 1595 Wynkoop Street, Denver, CO 80202–1129

#### C. Maintenance Requirements for Engine GEN-1

1. The Permittee shall meet the requirements in Table 2d for existing stationary RICE located at an area source of HAP emissions.

[40 CFR 63.6603 (a)]

- 2. The Permittee shall meet the following requirements for a non-emergency, non-black start 4SRB stationary RICE less than or equal to 500 hp:
  - i. Change oil and filter every 1,440 hours of operation or annually, whichever comes first;
  - ii. Inspect spark plugs every 1,440 hours of operation or annually, and replace as necessary; and
  - iii. Inspect all hoses and belts every 1,440 hours of operation or annually, whichever comes first, and replaces as necessary.

[40 CFR part 63, subpart ZZZZ, Table 2d]

#### D. Maintenance Requirements for Engine Units 1-4

1. Emission and Operating Limitations

The Permittee shall meet the requirements in Table 2d for existing stationary RICE located at an area source of HAP emissions.

[40 CFR 63.6603(a)]

- 2. The Permittee shall meet the following requirements for a non-emergency, non-black start 4SRB remote stationary RICE greater than 500 hp:
  - i. Change oil and filter every 2,160 hours of operation or annually, whichever comes first;
  - ii. Inspect spark plugs every 2,160 hours of operation or annually, whichever comes first, and replace as necessary; and
  - iii. Inspect all hoses and belts every 2,160 hours of operation or annually, whichever comes first, and replace as necessary.

[40 CFR part 63, subpart ZZZZ, Table 2d]

3. As the owner and operator of an existing non-emergency 4SRB stationary RICE with a site rating of more than 500 hp located at an area source of HAP, the Permittee shall meet the definition of remote stationary RICE in §63.6675 on the initial compliance date for the engine, October 19, 2013, in order to be considered a remote stationary RICE under this subpart and must evaluate the status of the RICE every 12 months. The Permittee shall follow the Testing and Initial Compliance Requirements as required in §63.6630.

[40 CFR 63.6603(f)]

#### 4. Continuous Compliance Requirements

a. The Permittee shall be in compliance with the emission limitations, operating limitations, and other requirements which apply, at all times. The Permittee may not use data recorded during monitoring malfunctions, associated repairs, and required quality assurance or control activities in data averages and calculations used to report emissions or operating levels.

[40 CFR 63.6635(a) and (c)]

b. The Permittee shall operate and maintain the engines, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions, at all times.

[40 CFR 63.6635 (b)]

c. The Permittee shall demonstrate continuous compliance with each emission limitation, operating limitation and other requirements that apply as specified in Table 2d and Table 6 of 40 CFR part 63, subpart ZZZZ.

[40 CFR 63.6640 and Table 6]

### 5. Notifications, Reports and Records

- a. The Permittee shall submit notifications as specified in §63.6645.
- b. The Permittee shall submit reports as specified in §63.6650.
- c. The Permittee shall keep records as specified in §63.6655.
- d. The Permittee shall keep the records in the format and for the duration as specified in §63.6660.

[40 CFR 63.6645, 63.6650, 63.6655, 63.6660]

## III. <u>Facility-Wide Requirements</u> [40 CFR 71.6(a)(1)]

Conditions in this section of this permit apply to all emissions units located at the source, including any units not specifically listed in Table 2 of the Facility Emission Points section of this permit.

## A. Recordkeeping Requirements [40 CFR 71.6(a)(3)(ii)]

The Permittee shall comply with the following generally applicable recordkeeping requirements:

1. If the Permittee determines that his or her stationary source that emits (or has the potential to emit, without considering controls) one or more HAPs is not subject to a relevant standard or other requirement established under 40 CFR part 63, the Permittee shall keep a record of the applicability determination on site at the source for a period of 5 years after the determination, or until the source changes its operations to become an affected source, whichever comes first. The record of the applicability determination shall include an analysis (or other information) that demonstrates why the Permittee believes the source is unaffected (e.g., because the source is an area source).

[40 CFR 63.10(b)(3)]

2. Records shall be kept of off permit changes, as required by the Off Permit Changes section of this permit.

## **B.** Reporting Requirements [40 CFR 71.6(a)(3)(iii)]

1. The Permittee shall submit to the EPA all reports of any required monitoring under this permit semiannually. The first report shall cover the period from the effective date of this

permit through December 31, 2017. Thereafter, the report shall be submitted semi-annually, by April 1<sup>st</sup> and October 1<sup>st</sup> of each year. The report due on April 1<sup>st</sup> shall cover the 6-month period ending on the last day of December before the report is due. The report due on October 1<sup>st</sup> shall cover the 6-month period ending on the last day of June before the report is due. All instances of deviations from permit requirements shall be clearly identified in such reports. All required reports shall be certified by a responsible official consistent with the Submissions section of this permit.

[Explanatory note: To help Part 71 Permittees meet reporting responsibilities, the EPA has developed a form "SIXMON" for 6-month monitoring reports. The form may be found on the EPA's website at:

https://www.epa.gov/title-v-operating-permits/epa-issued-operating-permits.]

- 2. "Deviation" means any situation in which an emissions unit fails to meet a permit term or condition. A deviation is not always a violation. A deviation can be determined by observation or through review of data obtained from any testing, monitoring, or recordkeeping established in accordance with 40 CFR 71.6(a)(3)(i) and (a)(3)(ii). For a situation lasting more than 24 hours which constitutes a deviation, each 24-hour period is considered a separate deviation. Included in the meaning of deviation are any of the following:
  - (a) A situation where emissions exceed an emission limitation or standard;
  - (b) A situation where process or emissions control device parameter values indicate that an emission limitation or standard has not been met; or
  - (c) A situation in which observations or data collected demonstrate noncompliance with an emission limitation or standard or any work practice or operating condition required by the permit.
- 3. The Permittee shall promptly report to the EPA deviations from permit requirements, including those attributable to upset conditions as defined in this permit, the probable cause of such deviations, and any corrective actions or preventive measures taken. "Prompt" is defined as follows:
  - (a) Any definition of "prompt" or a specific time frame for reporting deviations provided in an underlying applicable requirement as identified in this permit.
  - (b) Where the underlying applicable requirement fails to address the time frame for reporting deviations, reports of deviations will be submitted based on the following schedule:
    - (i) For emissions of a HAP or a toxic air pollutant (as identified in the applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.

- (ii) For emissions of any regulated air pollutant, excluding a HAP or a toxic air pollutant that continues for more than 2 hours in excess of permit requirements, the report must be made within 48 hours.
- (iii) For all other deviations from permit requirements, the report shall be submitted with the semi-annual monitoring report.
- (c) If any of the conditions in (i) or (ii) of paragraph (b) above are met, the Permittee must notify the EPA by telephone (1-800-227-6312), facsimile (303-312-6409), or by email to <a href="resulting-resul

[Explanatory note: To help Part 71 Permittees meet reporting responsibilities, the EPA has developed a form "PDR" for prompt deviation reporting. The form may be found on the EPA's website at:

https://www.epa.gov/title-v-operating-permits/epa-issued-operating-permits.]

### IV. General Provisions

## A. Annual Fee Payment [40 CFR 71.9]

- 1. The Permittee shall pay an annual permit fee in accordance with the procedures outlined below.
- 2. The Permittee shall pay the annual permit fee each year no later than April 1<sup>st</sup>. The fee shall cover the previous calendar year.
- 3. The fee payment shall be in United States currency and shall be paid by money order, bank draft, certified check, corporate check, or electronic funds transfer payable to the order of the U.S. Environmental Protection Agency.
- 4. The Permittee shall send fee payment and a completed fee filing form to:

#### For regular U.S. Postal Service mail

For non-U.S. Postal Service express mail (FedEx, Airborne, DHL, and UPS)

U.S. Environmental Protection Agency FOIA and Miscellaneous Payments Cincinnati Finance Center P.O. Box 979078 St. Louis, MO 63197-9000 U.S. Bank
Government Lockbox 979078
U.S. EPA FOIA & Misc. Payments
1005 Convention Plaza
SL-MO-C2-GL
St. Louis, MO 63101

5. The Permittee shall send an updated fee calculation worksheet form and a photocopy of each fee payment check (or other confirmation of actual fee paid) submitted annually by the same deadline as required for fee payment to the address listed in the Submissions section of this permit.

[Explanatory note: The fee filing form "FF" and the fee calculation worksheet form "FEE" may be found on the EPA's website at: <a href="https://www.epa.gov/title-v-operating-permits/epa-issued-operating-permits">https://www.epa.gov/title-v-operating-permits/epa-issued-operating-permits/</a>

- 6. Basis for calculating annual fee:
  - (a) The annual emissions fee shall be calculated by multiplying the total tons of actual emissions of all "regulated pollutants (for fee calculation)" emitted from the source by the presumptive emissions fee (in dollars per ton) in effect at the time of calculation.
    - (i) "Actual emissions" means the actual rate of emissions in tpy of any regulated pollutant (for fee calculation) emitted from a Part 71 source over the preceding calendar year. Actual emissions shall be calculated using each emissions unit's actual operating hours, production rates, in-place control equipment, and types of materials processed, stored, or combusted during the preceding calendar year.
    - (ii) Actual emissions shall be computed using methods required by the permit for determining compliance, such as monitoring or source testing data.
    - (iii) If actual emissions cannot be determined using the compliance methods in the permit, the Permittee shall use other federally recognized procedures.

[Explanatory note: The presumptive fee amount is revised each calendar year to account for inflation, and it is available from the EPA prior to the start of each calendar year.]

- (b) The annual emissions fee shall be increased by a greenhouse gas (GHG) fee adjustment for any source that has initiated an activity listed in table at §71.9(c)(8) since the fee was last paid. The GHG fee adjustment shall be equal to the set fee provided in the table at §71.9(c)(8) for each activity that has been initiated since the fee was last paid.
- (c) The Permittee shall exclude the following emissions from the calculation of fees:
  - (i) The amount of actual emissions of each regulated pollutant (for fee calculation) that the source emits in excess of 4,000 tpy;
  - (ii) Actual emissions of any regulated pollutant (for fee calculation) already included in the fee calculation; and
  - (iii) The quantity of actual emissions (for fee calculation) of insignificant activities [defined in 40 CFR 71.5(c)(11)(i)] or of insignificant emissions levels from emissions at the source identified in the Permittee's application pursuant to 40 CFR 71.5(c)(11)(ii).

7. Fee calculation worksheets shall be certified as to truth, accuracy, and completeness by a responsible official.

[Explanatory note: The fee calculation worksheet form already incorporates a section to help you meet this responsibility.]

- 8. The Permittee shall retain fee calculation worksheets and other emissions-related data used to determine fee payment for 5 years following submittal of fee payment. [Emission-related data include, for example, emissions-related forms provided by the EPA and used by the Permittee for fee calculation purposes, emissions-related spreadsheets, and emissions-related data, such as records of emissions monitoring data and related support information required to be kept in accordance with 40 CFR 71.6(a)(3)(ii).]
- 9. Failure of the Permittee to pay fees in a timely manner shall subject the Permittee to assessment of penalties and interest in accordance with 40 CFR 71.9(l).
- 10. When notified by the EPA of underpayment of fees, the Permittee shall remit full payment within 30 days of receipt of notification.
- 11. A Permittee who thinks an EPA-assessed fee is in error and who wishes to challenge such fee, shall provide a written explanation of the alleged error to the EPA along with full payment of the EPA assessed fee.
- **B.** Annual Emissions Inventory [40 CFR 71.9(h)(1) and (2)]
- 1. The Permittee shall submit an annual emissions report of its actual emissions for both criteria pollutants and regulated HAPs for this source for the preceding calendar year for fee assessment purposes. The annual emissions report shall be certified by a responsible official and shall be submitted each year to the EPA by April 1st.
- 2. The annual emissions report shall be submitted to the EPA at the address listed in the Submissions section of this permit.

[Explanatory note: An annual emissions report, required at the same time as the fee calculation worksheet by 40 CFR 71.9(h), has been incorporated into the fee calculation worksheet form as a convenience.]

- C. Compliance Requirements [40 CFR 71.6(a)(6), Section 113(a) and 113(e)(1) of the CAA, and 40 CFR 51.212, 52.12, 52.33, 60.11(g), 61.12]
- 1. Compliance with the Permit
  - (a) The Permittee must comply with all conditions of this Part 71 permit. Any permit noncompliance constitutes a violation of the CAA and is grounds for enforcement

- action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.
- (b) It shall not be a defense for a Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- (c) For the purpose of submitting compliance certifications in accordance with §71.6(c)(5), or establishing whether or not a person has violated or is in violation of any requirement of this permit, nothing shall preclude the use, including the exclusive use, of any credible evidence or information, relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed.
- 2. Compliance Schedule [40 CFR 71.5(c)(8)(iii)]
  - (a) For applicable requirements with which the source is in compliance, the source will continue to comply with such requirements.
  - (b) For applicable requirements that will become effective during the permit term, the source shall meet such requirements on a timely basis.
- 3. Compliance Certifications [40 CFR 71.6(c)(5)]
  - (a) The Permittee shall submit to the EPA a certification of compliance with permit terms and conditions, including emission limitations, standards, or work practices annually by April 1<sup>st</sup>, and shall cover the same 12-month period as the two consecutive semi-annual monitoring reports.

[Explanatory note: To help Part 71 Permittees meet reporting responsibilities, the EPA has developed a reporting form for annual compliance certifications. The form may be found on the EPA's website at: https://www.epa.gov/title-v-operating-permits/epa-issued-operating-permits/

- (b) The compliance certification shall be certified as to truth, accuracy, and completeness by a responsible official consistent with 40 CFR 71.5(d).
- (c) The certification shall include the following:
  - (i) Identification of each permit term or condition that is the basis of the certification;
  - (ii) The identification of the method(s) or other means used for determining the compliance status of each term and condition during the certification period, and whether such methods or other means provide continuous or intermittent data. Such methods and other means shall include, at a minimum, the methods and means required in this permit. If necessary, the Permittee also shall identify any other material information that must be

- included in the certification to comply with Section 113(c)(2) of the CAA, which prohibits knowingly making a false certification or omitting material information;
- (iii) The status of compliance with each term and condition of the permit for the period covered by the certification based on the method or means designated in (ii) above. The certification shall identify each deviation and take it into account in the compliance certification;
- (iv) Such other facts as the EPA may require to determine the compliance status of the source; and
- (v) Whether compliance with each permit term was continuous or intermittent.

# **D. Duty to Provide and Supplement Information** [40 CFR 71.6(a)(6)(v), 71.5(a)(3), and 71.5(b)]

- 1. The Permittee shall furnish to the EPA, within a reasonable time, any information that the EPA may request in writing to determine whether cause exists for modifying, revoking, and reissuing, or terminating the permit, or to determine compliance with the permit. Upon request, the Permittee shall also furnish to the EPA copies of records that are required to be kept pursuant to the terms of the permit, including information claimed to be confidential. Information claimed to be confidential must be accompanied by a claim of confidentiality according to the provisions of 40 CFR part 2, subpart B.
- 2. The Permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information. In addition, a Permittee shall provide additional information as necessary to address any requirements that become applicable after the date a complete application is filed, but prior to release of a draft permit.

#### E. Submissions [40 CFR 71.5(d), 71.6(c)(1) and 71.9(h)(2)]

1. Any document (application form, report, compliance certification, etc.) required to be submitted under this permit shall be certified by a responsible official as to truth, accuracy, and completeness. Such certifications shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

[Explanatory note: the EPA has developed a reporting form "CTAC" for certifying truth, accuracy and completeness of Part 71 submissions. The form may be found on the EPA's website at: https://www.epa.gov/title-v-operating-permits/epa-issued-operating-permits/

All fee calculation worksheets and applications for renewals and permit modifications shall be submitted to:

Part 71 Permit Contact, Air Program, 8P-AR U.S. Environmental Protection Agency, 1595 Wynkoop Street Denver, Colorado 80202

2. Except where otherwise specified, all reports, test data, monitoring data, notifications, and compliance certifications shall be submitted to:

Director, Air Toxics and Technical Enforcement Program, 8ENF-AT U.S. Environmental Protection Agency, 1595 Wynkoop Street Denver, Colorado 80202

## F. Severability Clause [40 CFR 71.6(a)(5)]

The provisions of this permit are severable, and in the event of any challenge to any portion of this permit, or if any portion is held invalid, the remaining permit conditions shall remain valid and in force.

## **G. Permit Actions** [40 CFR 71.6(a)(6)(iii)]

This permit may be modified, revoked, reopened, and reissued, or terminated for cause. The filing of a request by the Permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

## H. Administrative Permit Amendments [40 CFR 71.7(d)]

The Permittee may request the use of administrative permit amendment procedures for a permit revision that:

- 1. Corrects typographical errors;
- 2. Identifies a change in the name, address, or phone number of any person identified in the permit, or provides a similar minor administrative change at the source;
- 3. Requires more frequent monitoring or reporting by the Permittee;
- 4. Allows for a change in ownership or operational control of a source where the EPA determines that no other change in the permit is necessary, provided that a written agreement containing a specific date for transfer of permit responsibility, coverage, and liability between the current and new Permittee has been submitted to the EPA;
- 5. Incorporates into the Part 71 permit the requirements from preconstruction review permits authorized under an EPA-approved program, provided that such a program meets procedural requirements substantially equivalent to the requirements of 40 CFR 71.7 and

71.8 that would be applicable to the change if it were subject to review as a permit modification, and compliance requirements substantially equivalent to those contained in 40 CFR 71.6; or

6. Incorporates any other type of change which the EPA has determined to be similar to those listed in (1) through (5) above.

[Note to Permittee: If 1 through 5 above do not apply, please contact the EPA for a determination of similarity prior to submitting your request for an administrative permit amendment under this provision.]

#### I. Minor Permit Modifications [40 CFR 71.7(e)(1)]

- 1. The Permittee may request the use of minor permit modification procedures only for those modifications that:
  - (a) Do not violate any applicable requirement;
  - (b) Do not involve significant changes to existing monitoring, reporting, or recordkeeping requirements in the permit;
  - (c) Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;
  - (d) Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include:
    - (i) A federally enforceable emissions cap assumed to avoid classification as a modification under any provision of Title I; and
    - (ii) An alternative emissions limit approved pursuant to regulations promulgated under Section 112(i)(5) of the CAA;
  - (e) Are not modifications under any provision of Title I of the CAA; and
  - (f) Are not required to be processed as a significant modification.
- 2. Notwithstanding the list of changes ineligible for minor permit modification procedures in 1 above, minor permit modification procedures may be used for permit modifications involving the use of economic incentives, marketable permits, emissions trading, and other similar approaches, to the extent that such minor permit modification procedures are explicitly provided for in an applicable implementation plan or in applicable requirements promulgated by the EPA.

- 3. An application requesting the use of minor permit modification procedures shall meet the requirements of 40 CFR 71.5(c) and shall include the following:
  - (a) A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs;
  - (b) The source's suggested draft permit;
  - (c) Certification by a responsible official, consistent with 40 CFR 71.5(d), that the proposed modification meets the criteria for use of minor permit modification procedures and a request that such procedures be used; and
  - (d) Completed forms for the permitting authority to use to notify affected States as required under 40 CFR 71.8.
- 4. The source may make the change proposed in its minor permit modification application immediately after it files such application. After the source makes the change allowed by the preceding sentence, and until the permitting authority takes any of the actions authorized by 40 CFR 71.7(e)(1)(iv)(A) through (C), the source must comply with both the applicable requirements governing the change and the proposed permit terms and conditions. During this time period, the source need not comply with the existing permit terms and conditions it seeks to modify. However, if the source fails to comply with its proposed permit terms and conditions during this time period, the existing permit terms and conditions it seeks to modify may be enforced against it.
- 5. The permit shield under 40 CFR 71.6(f) may not extend to minor permit modifications.
- **J. Significant Permit Modifications** [40 CFR 71.7(e)(3), 71.8(d), and 71.5(a)(2)]
- 1. The Permittee must request the use of significant permit modification procedures for those modifications that:
  - (a) Do not qualify as minor permit modifications or as administrative amendments;
  - (b) Are significant changes in existing monitoring permit terms or conditions; or
  - (c) Are relaxations of reporting or recordkeeping permit terms or conditions.
- 2. Nothing herein shall be construed to preclude the Permittee from making changes consistent with Part 71 that would render existing permit compliance terms and conditions irrelevant.
- 3. Permittees must meet all requirements of Part 71 for applications, public participation, and review by affected states and tribes for significant permit modifications. For the application to be determined complete, the Permittee must supply all information that is

required by 40 CFR 71.5(c) for permit issuance and renewal, but only that information that is related to the proposed change.

## **K.** Reopening for Cause [40 CFR 71.7(f)]

The permit may be reopened and revised prior to expiration under any of the following circumstances:

- 1. Additional applicable requirements under the CAA become applicable to a major Part 71 source with a remaining permit term of three or more years. Such a reopening shall be completed no later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions have been extended pursuant to 40 CFR 71.7(c)(3);
- 2. Additional requirements (including excess emissions requirements) become applicable to an affected source under the acid rain program. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit;
- 3. EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit; or
- 4. EPA determines that the permit must be revised or revoked to assure compliance with the applicable requirements.

### L. **Property Rights** [40 CFR 71.6(a)(6)(iv)]

This permit does not convey any property rights of any sort, or any exclusive privilege.

#### M. Inspection and Entry [40 CFR 71.6(c)(2)]

- 1. Upon presentation of credentials and other documents as may be required by law, the Permittee shall allow the EPA or an authorized representative to perform the following:
- 2. Enter upon the Permittee's premises where a Part 71 source is located or emissionsrelated activity is conducted, or where records must be kept under the conditions of the permit;
- 3. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
- 4. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and

5. As authorized by the CAA, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

## N. Transfer of Ownership or Operation [40 CFR 71.7(d)(1)(iv)]

A change in ownership or operational control of this source may be treated as an administrative permit amendment if the EPA determines no other change in this permit is necessary and provided that a written agreement containing a specific date for transfer of permit responsibility, coverage, and liability between the current and new Permittee has been submitted to the EPA.

## O. Off Permit Changes [40 CFR 71.6(a)(12) and 40 CFR 71.6(a)(3)(ii)]

The Permittee is allowed to make certain changes without a permit revision, provided that the following requirements are met, and that all records required by this section are kept for a period of 5 years:

- 1. Each change is not addressed or prohibited by this permit;
- 2. Each change shall meet with all applicable requirements and shall not violate any existing permit term or condition;
- 3. Changes under this provision may not include changes subject to any requirement of 40 CFR parts 72 through 78 or modifications under any provision of Title I of the CAA;
- 4. The Permittee must provide contemporaneous written notice to the EPA of each change, except for changes that qualify as insignificant activities under 40 CFR 71.5(c)(11). The written notice must describe each change, the date of the change, any change in emissions, pollutants emitted, and any applicable requirements that would apply as a result of the change;
- 5. The permit shield does not apply to changes made under this provision;
- 6. The Permittee must keep a record describing all changes that result in emissions of any regulated air pollutant subject to any applicable requirement not otherwise regulated under this permit, and the emissions resulting from those changes;
- 7. The notice shall be kept on site and made available to the EPA on request, in accordance with the general recordkeeping provision of this permit; and
- 8. Submittal of the written notice required above shall not constitute a waiver, exemption, or shield from applicability of any applicable standard or Prevention of Significant Deterioration (PSD) permitting requirements under 40 CFR 52.21 that would be triggered by the change.

- **P. Permit Expiration and Renewal** [40 CFR 71.5(a)(1)(iii), 71.5(a)(2), 71.5(c)(5), 71.6(a)(11), 71.7(b), 71.7(c)(1), and 71.7(c)(3)]
- 1. This permit shall expire upon the earlier occurrence of the following events:
  - (a) Five (5) years elapse from the date of issuance; or
  - (b) The source is issued a Part 70 or Part 71 permit under an EPA-approved or delegated permit program.
- 2. Expiration of this permit terminates the Permittee's right to operate unless a timely and complete permit renewal application has been submitted at least 6 months but not more than 18 months prior to the date of expiration of this permit.
- 3. If the Permittee submits a timely and complete permit application for renewal, consistent with 40 CFR 71.5(a)(2), but the EPA has failed to issue or deny the renewal permit, then all the terms and conditions of the permit, including any permit shield granted pursuant to 40 CFR 71.6(f) shall remain in effect until the renewal permit has been issued or denied.
- 4. The Permittee's failure to have a Part 71 permit is not a violation of this part until the EPA takes final action on the permit renewal application. This protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit any additional information identified as being needed to process the application by the deadline specified in writing by the EPA.
- 5. Renewal of this permit is subject to the same procedural requirements that apply to initial permit issuance, including those for public participation, affected State, and tribal review.
- 6. The application for renewal shall include the current permit number, description of permit revisions and off permit changes that occurred during the permit term, any applicable requirements that were promulgated and not incorporated into the permit during the permit term, and other information required by the application form.