



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (208) 373-0502
www.deq.idaho.gov

C.L. "Butch" Otter, Governor
John H. Tippetts, Director

June 29, 2018

Brian Carleton, Vice President of Operations
Gavilon Grain, LLC
1331 Capitol Avenue
Omaha, NE 68102

RE: Facility ID No. 031-00038, Gavilon Grain, LLC
Final Permit Letter

Dear Mr. Carleton:

The Department of Environmental Quality (DEQ) is issuing Permit to Construct (PTC) No. P-2009.0091 Project 61970 to Gavilon Grain, LLC located at 1111 Bedke Boulevard in Burley for a corn steam flaking project. This PTC is issued in accordance with IDAPA 58.01.01.200 through 228 (Rules for the Control of Air Pollution in Idaho) and is based on the certified information provided in your PTC application received on November 8, 2017 and on all relevant comments received on DEQ's proposed permit during the public comment period.

This permit is effective immediately, and replaces PTC No. P-2009.0091 Project 61832, issued on April 13, 2017. This permit does not release Gavilon Grain, LLC from compliance with all other applicable federal, state, or local laws, regulations, permits, or ordinances. Pursuant to the Construction and Operation Notification General Provision of your permit, it is required that construction and operation notification be provided. Please provide this information as listed to DEQ's Twin Falls Regional Office, 650 Addison Avenue West, Suite 110, Twin Falls, ID 83301, Fax: (208) 736-2194.

In order to fully understand the compliance requirements of this permit, DEQ highly recommends that you schedule a meeting with Bobby Dye, Regional Manager – Air Quality and Remediation, at (208) 737-3889 to review and discuss the terms and conditions of this permit. Should you choose to schedule this meeting, DEQ recommends that the following representatives attend the meeting: your facility's plant manager, responsible official, environmental contact, and any other staff responsible for day-to-day compliance with permit conditions.

Pursuant to IDAPA 58.01.23, you, as well as any other entity, may have the right to appeal this final agency action within 35 days of the date of this decision. However, prior to filing a petition for a contested case, I encourage you to contact Morrie Lewis at (208) 373-0502 or Morrie.Lewis@deq.idaho.gov to address any questions or concerns you may have with the enclosed permit.

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Simon".

Mike Simon
Stationary Source Program Manager
Air Quality Division
MS\ML
Permit No. P-2009.0091 Project 61970
Enclosures

Air Quality

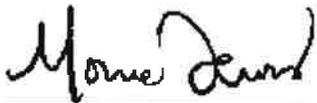
PERMIT TO CONSTRUCT

Permittee Gavilon Grain, LLC
Permit Number P-2009.0091
Project ID 61970
Facility ID 031-00038
Facility Location 1111 Bedke Boulevard
Burley, ID 83318

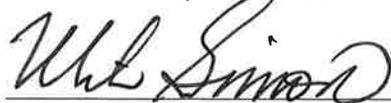
Permit Authority

This permit (a) is issued according to the "Rules for the Control of Air Pollution in Idaho" (Rules), IDAPA 58.01.01.200–228; (b) pertains only to emissions of air contaminants regulated by the State of Idaho and to the sources specifically allowed to be constructed or modified by this permit; (c) has been granted on the basis of design information presented with the application; (d) does not affect the title of the premises upon which the equipment is to be located; (e) does not release the permittee from any liability for any loss due to damage to person or property caused by, resulting from, or arising out of the design, installation, maintenance, or operation of the proposed equipment; (f) does not release the permittee from compliance with other applicable federal, state, tribal, or local laws, regulations, or ordinances; and (g) in no manner implies or suggests that the Idaho Department of Environmental Quality (DEQ) or its officers, agents, or employees assume any liability, directly or indirectly, for any loss due to damage to person or property caused by, resulting from, or arising out of design, installation, maintenance, or operation of the proposed equipment. Changes in design, equipment, or operations may be considered a modification subject to DEQ review in accordance with IDAPA 58.01.01.200–228.

Date Issued June 29, 2018



Morrie Lewis, Permit Writer



Mike Simon, Stationary Source Manager

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1 Permit Scope

Purpose

- 1.1 This is a modified permit to construct (PTC) to install and operate a corn steam flaking project.
- 1.2 Those permit conditions that have been modified or revised by this permitting action are identified by the permit issue date citation located directly under the permit condition and on the right-hand margin.
- 1.3 This PTC replaces Permit to Construct No. P-2009.0091 Project 61832, issued on April 13, 2017.

Regulated Sources

- 1.4 Table 1.1 lists all sources of regulated emissions in this permit.

Table 1.1 Regulated Sources

Permit Section	Source	Control Equipment
2	Grain Processing	<u>Grain Receiving</u> Choke-feed, Shroud <u>Grain Handling</u> Enclosure, Mineral Oil Application <u>Grain Storage</u> Mineral Oil Application <u>Grain Cleaning</u> Enclosed and Mineral Oil <u>Grain Milling</u> Mineral Oil Application
	1. Grain Receiving	
	2. Grain Handling	Baghouse Nos. 1, 2, & 3 for Hammermill Nos. 1, 2, & 3
	3. Grain Storage	Manufacturer: Air Lanco
	4. Grain Cleaning	Model: 49AVS10
	5. Grain Milling (Hammermill Nos. 1 to 5)	Manufacture date: 2007
	6. Grain Shipping	Control Efficiency: 99%
	7. Corn Flaking Mill Rollers and Cooler Dryer (w/ Cyclone)	Cyclone Nos. 1 & 2 for Hammermill Nos. 4 & 5
	8. Flake Storage Pile Handling and Flake Shipping	Manufacturer: Bliss Industries
		Model: LE 30
	Manufacture date: 2006	
	Control Efficiency: 50%	
	<u>Grain Shipping (excluding transloaded material)</u> Mineral Oil Application	
	<u>Corn Flaking Mill Rollers and Cooler Dryer</u> None	
	<u>Flake Storage Pile Handling and Flake Shipping</u> Partial Enclosure	

Table 1.1 (continued)

Permit Section	Source	Control Equipment
2	<u>Boiler</u> Operational capacity: 13,800 lb steam/hr Manufacturer: Superior Boiler Works, Inc. Model: Apache 8-5-2000-S150 Manufacture date: 2018 Maximum capacity: 16.737 MMBtu/hr Fuel: natural gas Fuel consumption: 25,000 scf/hr	None

[6/29/18]

2 Grain Processing

2.1 Process Description

Gavilon Grain, LLC in Burley, Idaho manufactures animal feed. The facility receives whole corn and grinds it into animal feed. The facility also transloads, without further processing at the facility, dried distiller grains (a byproduct of ethanol fuel production), canola pellets, and wheat. Processes include use of receiving pits, grain distribution legs, hammermills, conveyors, screw augers, storage bins, and storage piles.

Grain is received mostly by railcar, although some arrives by truck. The grain is unloaded into below-grade pits and then treated with edible mineral oil to control dust during the handling process. From the receiving pits, grain is transported by conveyors to various destinations within the facility. Grinding is done with hammermills, and emissions are controlled by cyclones and baghouses. Processed grain is stored in silos until shipment.

The corn flaking process involves cleaning and scalping corn in the Rotary Grain Cleaner, steaming corn in the steam chamber, rolling corn into flakes in flaking mill rollers, and cooling and drying flakes prior to shipment. A boiler generates steam for the steam chamber.

[6/29/18]

Emission Limits

2.2 Boiler Emission Limits

The emissions from the boiler stack shall not exceed any emissions rate limit in the following table.

Table 2.1 Boiler Emission Limits ^(a)

Source Description	PM ₁₀ /PM _{2.5} ^(b)		SO ₂		NO _x		CO		VOC	
	lb/hr ^(c)	T/yr ^(d)	lb/hr ^(c)	T/yr ^(d)	lb/hr ^(c)	T/yr ^(d)	lb/hr ^(c)	T/yr ^(d)	lb/hr ^(c)	T/yr ^(d)
Boiler	0.08	0.35	0.02	0.07	1.61	7.04	0.62	2.71	0.13	0.59

- a) In absence of any other credible evidence, compliance is assured by complying with permit operating, monitoring, and record keeping requirements.
- b) Particulate matter with an aerodynamic diameter less than or equal to a nominal ten (10) micrometers and two point five (2.5) micrometers, including condensable particulate as defined in IDAPA 58.01.01.006.
- c) Pounds per hour, as determined by a test method prescribed by IDAPA 58.01.01.157, EPA reference test method, continuous emission monitoring system (CEMS) data, or DEQ-approved alternative.
- d) Tons per any consecutive 12-calendar month period.

2.3 Grain Processing Emission Limits

The emissions from grain processing operations shall not exceed any corresponding emissions rate limits listed in the following table.

Table 2.2 Grain Processing Emission Limits^(a)

Source Description	PM ₁₀ ^(b)	
	lb/hr ^(c)	T/yr ^(d)
Grain Receiving	0.28	0.18
Grain Handling	0.00	0.00
Grain Storage	1.13	0.22
Grain Milling	1.90	4.20
Grain Shipping	0.15	0.03
Grain and Flake Handling	0.10	0.43
Grain Cleaning	0.49	2.15
Flake Storage Pile Handling & Shipping	0.02	0.09
Cyclone	0.011	0.05

- a) In absence of any other credible evidence, compliance is assured by complying with permit operating, monitoring, and record keeping requirements.
- b) Particulate matter with an aerodynamic diameter less than or equal to a nominal ten (10) micrometers, including condensable particulate as defined in IDAPA 58.01.01.006.
- c) Pounds per hour, as determined by a test method prescribed by IDAPA 58.01.01.157, EPA reference test method, continuous emission monitoring system (CEMS) data, or DEQ-approved alternative.
- d) Tons per any consecutive 12-calendar month period.

[6/29/18]

2.4 Opacity Limit

Emissions from the grain processing baghouse and cyclone stacks, the boiler stack, or any other stack, vent, or functionally equivalent opening associated with grain processing, shall not exceed 20% opacity for a period or periods aggregating more than three minutes in any 60-minute period as required by IDAPA 58.01.01.625. Opacity shall be determined by the procedures contained in IDAPA 58.01.01.625.

[6/29/18]

2.5 Boiler PM Standard for Fuel-Burning Equipment

The permittee shall not discharge to the atmosphere from the boiler particulate matter in excess of 0.015 grains per dry standard cubic foot (gr/dscf) of effluent gas corrected to 3% oxygen by volume for gas, in accordance with IDAPA 58.01.01.676.

[6/29/18]

Operating Requirements

2.6 Boiler Fuel

Only natural gas shall be combusted in the boiler.

[6/29/18]

2.7 Choke Feeding

The permittee shall minimize fugitive emissions from the train receiving pits through the use of "choke-feeding." Choke-feeding is defined as maintaining an almost completely-filled receiving pit, with a sufficient head of material above the receiving opening to keep the pit full continuously during unloading activities. Therefore, operation of conveyors associated with the receiving shall not commence until the train receiving pits are almost completely-filled.

2.8 Application of Mineral Oil

The permittee shall apply a minimum of 1.0 gallon of mineral oil per thousand bushels of grain received except for corn with a moisture content over 18% and wheat with a moisture content over 14%, in which case no mineral oil is required to be applied.

2.9 Grain Receiving Throughput Limits

The maximum amount of grain received by railcar shall not exceed 44,000 bushels per hour.

The maximum amount of grain received by truck shall not exceed 20,000 bushels per hour.

The maximum total amount of grain received shall not exceed 25 million bushels per any consecutive 12-month period.

2.10 Corn Flaking Throughput Limits

The maximum amount of grain cooled in the Cooler Dryer shall not exceed 25 tons per hour.

[6/29/18]

2.11 Hammermill Operational Limits

Hammermill No. 1 shall not operate more than 13.0 hours per calendar day.

Hammermill No. 2 shall not operate more than 13.0 hours per calendar day.

Hammermill No. 3 shall not operate more than 13.0 hours per calendar day.

Hammermill No. 4 shall not operate more than 13.0 hours per calendar day.

Hammermill No. 5 shall not operate more than 13.0 hours per calendar day.

Hammermills No. 1 through No. 5 shall not operate more than 21,900 hours combined per any consecutive 12-month period.

[6/29/18]

2.12 Baghouses

The permittee shall install and operate baghouses to control PM and PM₁₀ emissions from Hammermills No. 1, 2, and 3.

2.13 Baghouses Procedures Document

The permittee shall have developed a Baghouse Procedures document for the inspection and operation of the baghouses which control emissions from Hammermill No. 1, 2, and 3. The Baghouse Procedures document shall be a permittee-developed document independent of the manufacturer-supplied operating manual but may include summaries of procedures included in the manufacturer supplied operating manual.

The Baghouse Procedures document shall describe the procedures that will be followed to comply with the General Compliance General Provision and shall contain requirements for weekly see/no see visible emissions inspections of the baghouse. The inspection shall occur during daylight hours and under normal operating conditions.

The Baghouse Procedures document shall also include a schedule and procedures for corrective action that will be taken if visible emissions are present from the baghouse at any time. At a minimum the document shall include:

- Procedures to determine if bags or cartridges are ruptured; and
- Procedures to determine if bags or cartridges are not appropriately secured in place.

The Baghouse Procedures document shall remain on site at all times and shall be made available to DEQ representatives upon request.

2.14 Maintenance and Operation of Baghouses

The permittee shall maintain and operate the baghouses on hammermills No. 1, 2, and 3 according to the manufacturer's specifications and recommendations and the Baghouse Procedures document.

2.15 Cyclones

The permittee shall install and operate cyclones to control PM and PM₁₀ emissions from Hammermills No. 4 and 5.

2.16 Cyclone Pressure Drop Requirements

The permittee shall install, calibrate, maintain, and operate, in accordance with manufacturer's specifications, monitoring devices to measure the pressure drop of the gas stream through cyclones No. 1 and 2.

The permittee shall maintain and operate cyclones No. 1 and 2 within a pressure drop of the gas stream of 0.11 in-H₂O to 5 in-H₂O.

Whenever the pressure drop across each cyclone is outside the allowable range, the permittee shall take corrective action within a reasonable time, but no longer than twenty-four (24) hours from discovery of the deviation, to bring the pressure drop back within the allowable range. Deviations from this allowable operating range shall not constitute a violation of this permit, unless the permittee fails to take corrective action or an emission standard prescribed in this permit is exceeded. DEQ may consider the frequency, duration, or magnitude of the deviations to determine if additional action is required.

2.17 Fugitive Dust Control Plan

All reasonable precautions shall be taken to prevent particulate matter from becoming airborne as required in IDAPA 58.01.01.650-651. In determining what reasonable precautions are, considerations will be given to factors such as the proximity of dust-emitting operations to human habitations and/or activities and atmospheric conditions that might affect the movement of particulate matter. To establish reasonable precautions, the Permittee shall maintain a Fugitive

Dust Control Plan which identifies potential sources of fugitive dust and which establishes good operating practices for limiting the formation and dispersion of dust from those sources. The Fugitive Dust Control Plan shall be part of the permit's terms and conditions and shall be enforceable.

The Fugitive Dust Control Plan (Plan) shall contain, at a minimum, the following information and requirements:

- List all of the potential sources of fugitive dust from the facility.
- Require application of water from trucks or spray systems for the control of dust in disturbed areas, haul roads and load-out areas. The Plan must establish criteria to determine when water must be applied. Water does not need to be applied when the surface is wet (i.e. during/following rainy conditions) or when reduced ambient temperatures may cause the water to freeze. The applicant may choose to use surface improvements to existing roads in lieu of water application where appropriate to control fugitive dust.
- Require application of suitable dust suppressant chemicals (e.g., magnesium chloride) to unpaved roads during the dry season or when otherwise necessary to control fugitive dust. The Plan must establish criteria to determine when dust suppressant must be applied. The applicant may choose to use surface improvements to existing roads in lieu of dust suppressant application where appropriate to control fugitive dust.
- Develop a dust control strategy for the grain processing operation. The Plan must establish criteria to determine when dust control is needed on the grain processing operation. Suitable dust control strategies for the grain processing operation include water spray systems, dust suppressant chemicals, enclosures, mechanical control devices, or a DEQ approved alternative method.
- Establish procedures to minimize material drop heights and dust formation during transfer operations.
- Establish procedures to minimize dust formation during conveying operations.
- Training/orientation of employees about the Fugitive Dust Control Plan procedures.
- The Fugitive Dust Control Plan shall be maintained in accordance with the Recordkeeping General Provision.
- When in operation, the permittee shall comply with the provisions in the approved Fugitive Dust Control Plan at all times. Whenever an operating parameter is outside the operating range specified by the plan or the criteria established by the Plan is triggered, the permittee shall take corrective action as expeditiously as practicable to bring the operating parameter back within the operating range.
- Establish daily monitoring and recording of those criteria established by the plan which triggers an action to be taken to control fugitive dust.
- A copy of the Fugitive Dust Control Plan shall remain onsite at all times and shall have been submitted to the Twin Falls DEQ Regional Office at the following address:

Air Quality Permit Compliance
Department of Environmental Quality
Twin Falls Regional Office
650 Addison Avenue West, Suite 110
Twin Falls, ID 83301
Phone: (208) 736-2190 Fax: (208) 736-2194

Monitoring and Recordkeeping Requirements

2.18 Mineral Oil Use Application Monitoring

To demonstrate compliance with the Application of Mineral Oil Permit Condition, the permittee shall monitor and record the following information on a daily basis:

- The amount of mineral oil, in gallons, applied during grain receiving.
- The amount of grain, in thousands of bushels, received per day.
- The amount of grain, in thousands of bushels, received per day with a moisture content below 18% for corn and 14% for wheat.
- The corresponding amount of mineral oil, in gallons, applied per thousand bushels of grain received with a moisture content below 18% for corn and 14% for wheat.

2.19 Grain Receiving Throughput Monitoring

To demonstrate compliance with the Grain Receiving Permit Condition, the permittee shall monitor and record, on a daily basis, the amount of grain received by truck and train. The annual grain throughput shall be determined by summing the amount of grain received over each previous consecutive 12-month period.

2.20 Grain Delivery Records/Receipts

To demonstrate compliance with the Grain Receiving Permit Condition, the permittee shall maintain delivery records/receipts of grain received at this facility.

2.21 Hammermills Operational Limits Monitoring

To demonstrate compliance with the Hammermills Operational Limits Permit Condition, the permittee shall monitor and record, on a daily basis, the hours of operation for hammermills No. 1 through No. 5, in hours per day. The annual operation of Hammermills No. 1 through No. 5 shall be determined by summing the daily operation of hammermills No. 1 through No. 5 over each previous consecutive 12-month period.

2.22 Baghouses Monitoring and Recordkeeping

The monitoring and recordkeeping requirements specified in the Baghouse Procedures document are incorporated by reference to this permit and are enforceable permit conditions. The Permittee shall maintain records of the results of each baghouse inspection in accordance with the Recordkeeping General Provision. The records shall include a description of whether visible emissions were present and if visible emissions were present a description of the corrective action that was taken.

2.23 Pressure Drop Across Each Cyclone

The permittee shall monitor and record the pressure drop across cyclones No. 1 and 2 at least once per day for any day that grain processing is conducted, to demonstrate compliance with the Cyclone Pressure Drop Requirements Permit Condition.

2.24 Inspection of the Cyclones

The permittee shall inspect cyclones No. 1 and 2 each month to assure that they are not plugged, eroded or otherwise not functioning as designed. The permittee shall maintain a record of the inspections and any maintenance conducted.

2.25 Fugitive Dust Monitoring

The permittee shall conduct a facility-wide inspection of potential sources of fugitive dust emissions, during daylight hours and under normal operating conditions once each calendar day the grain processing facility operates, to ensure that the methods used to reasonably control fugitive dust emissions are effective. If fugitive dust emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable. The permittee shall maintain records of the results of each fugitive dust emission inspection. The records shall include, at a minimum, the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time fugitive dust emissions were present (if observed), any corrective action taken in response to the fugitive dust emissions, and the date the corrective action was taken. A compilation of the most recent five years of records shall be kept onsite and made available to DEQ representatives upon request.

The permittee shall maintain records of all fugitive dust complaints received. The permittee shall take appropriate corrective action as expeditiously as practicable after receipt of a valid complaint. The records shall include, at a minimum, the date that each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

[6/29/18]

2.26 Fugitive Dust Control Recordkeeping

The permittee shall record the frequency and the method(s) used (i.e., water, chemical dust suppressants, etc.) to reasonably control fugitive dust emissions.

2.27 40 CFR 60, Subpart Dc – Boiler Reporting and Recordkeeping Requirements

The permittee shall comply with all applicable reporting and recordkeeping requirements of 40 CFR 60, Subpart Dc – New Source Performance Standards for Small Industrial-Commercial-Institutional Steam Generating Units.

- Unless using an alternative method provided in 40 CFR 60.48c(g), the permittee shall record and maintain records of the amount of each fuel combusted in the Boiler during each calendar month in accordance with 40 CFR 60.48c(g)(2).
- All records shall be maintained by the permittee for a period of two years following the date of such record in accordance with 40 CFR 60.48c(i).
- The permittee shall submit notification of the date of construction or reconstruction of the boiler and actual startup for the boiler, in accordance with 40 CFR 60.48c(a), 40 CFR 60.7, and the Construction and Operation Notification General Provision (Permit Condition 3.6). This notification shall include:
 - The design heat input capacity of the affected facility and identification of fuels to be combusted in the boiler.
 - The annual capacity factor at which the owner or operator anticipates operating the boiler based on all fuels fired and based on each individual fuel fired.
- Notification shall be submitted to DEQ at the address listed in Permit Provision 2.17.

[6/29/18]

2.28 Recordkeeping

The permittee shall comply with the recordkeeping requirements of the Recordkeeping General Provision.

2.29 Performance Testing

Within 60 days of achieving the maximum production rate of the corn flaking process, but not later than 180 days after initial startup, performance testing shall be conducted on the Cyclone stack to demonstrate compliance with the following emission limits, in accordance with the performance testing general provisions and IDAPA 58.01.01.211 and IDAPA 58.01.01.157:

- The PM₁₀ emission limit in pounds per hour;
- The opacity limit in percent opacity.

[6/29/18]

2.30 Performance Test Methods

The following test methods shall be used when performance testing (Permit Condition 2.29), unless otherwise specified or approved by DEQ in accordance with IDAPA 58.01.01.157.02:

- EPA Methods 5 and 202, or Methods 201A and 202, for PM₁₀
- EPA Method 9 for opacity in accordance with the calculation requirements of IDAPA 58.01.01.625.04

[6/29/18]

2.31 Performance Test Monitoring

The permittee shall monitor and record the following operating conditions for the Cyclone during each performance test, unless otherwise approved by DEQ:

- The grain throughput rate in tons per hour;
- The application rate of mineral oil in gallons per thousand bushels;
- The corn moisture content (as received);
- The cyclone pressure drop;
- The permittee shall furnish DEQ a written report of the results of each performance test, in accordance with IDAPA 58.01.01.157 and the performance testing general provisions.

[6/29/18]

3 General Provisions

General Compliance

3.1 The permittee has a continuing duty to comply with all terms and conditions of this permit. All emissions authorized herein shall be consistent with the terms and conditions of this permit and the "Rules for the Control of Air Pollution in Idaho." The emissions of any pollutant in excess of the limitations specified herein, or noncompliance with any other condition or limitation contained in this permit, shall constitute a violation of this permit, the "Rules for the Control of Air Pollution in Idaho," and the Environmental Protection and Health Act (Idaho Code §39-101, et seq.)

[Idaho Code §39-101, et seq.]

3.2 The permittee shall at all times (except as provided in the "Rules for the Control of Air Pollution in Idaho") maintain in good working order and operate as efficiently as practicable all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable Idaho laws for the control of air pollution.

[IDAPA 58.01.01.211, 5/1/94]

3.3 Nothing in this permit is intended to relieve or exempt the permittee from the responsibility to comply with all applicable local, state, or federal statutes, rules, and regulations.

[IDAPA 58.01.01.212.01, 5/1/94]

Inspection and Entry

3.4 Upon presentation of credentials, the permittee shall allow DEQ or an authorized representative of DEQ to do the following:

- Enter upon the permittee's premises where an emissions source is located, emissions-related activity is conducted, or where records are kept under conditions of this permit;
- Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;
- Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and
- As authorized by the Idaho Environmental Protection and Health Act, sample or monitor, at reasonable times, substances or parameters for the purpose of determining or ensuring compliance with this permit or applicable requirements.

[Idaho Code §39-108]

Construction and Operation Notification

3.5 This permit shall expire if construction has not begun within two years of its issue date, or if construction is suspended for one year.

[IDAPA 58.01.01.211.02, 5/1/94]

3.6 The permittee shall furnish DEQ written notifications as follows:

- A notification of the date of initiation of construction, within five working days after occurrence; except in the case where pre-permit construction approval has been granted then notification shall be made within five working days after occurrence or within five working days after permit issuance whichever is later;
- A notification of the date of any suspension of construction, if such suspension lasts for one year or more; and

- A notification of the initial date of achieving the maximum production rate, within five working days after occurrence - production rate and date.

[IDAPA 58.01.01.211.01, 5/1/94]

- A notification of the anticipated date of initial start-up of the stationary source or facility not more than sixty days or less than thirty days prior to such date; and
- A notification of the actual date of initial start-up of the stationary source or facility within fifteen days after such date.

[IDAPA 58.01.01.211.03, 5/1/94]

Performance Testing

3.7 If performance testing (air emissions source test) is required by this permit, the permittee shall provide notice of intent to test to DEQ at least 15 days prior to the scheduled test date or shorter time period as approved by DEQ. DEQ may, at its option, have an observer present at any emissions tests conducted on a source. DEQ requests that such testing not be performed on weekends or state holidays.

3.8 All performance testing shall be conducted in accordance with the procedures in IDAPA 58.01.01.157. Without prior DEQ approval, any alternative testing is conducted solely at the permittee's risk. If the permittee fails to obtain prior written approval by DEQ for any testing deviations, DEQ may determine that the testing does not satisfy the testing requirements. Therefore, at least 30 days prior to conducting any performance test, the permittee is encouraged to submit a performance test protocol to DEQ for approval. The written protocol shall include a description of the test method(s) to be used, an explanation of any or unusual circumstances regarding the proposed test, and the proposed test schedule for conducting and reporting the test.

3.9 Within 60 days following the date in which a performance test required by this permit is concluded, the permittee shall submit to DEQ a performance test report. The report shall include a description of the process, identification of the test method(s) used, equipment used, all process operating data collected during the test period, and test results, as well as raw test data and associated documentation, including any approved test protocol.

[IDAPA 58.01.01.157, 4/5/00 and 4/11/15]

Monitoring and Recordkeeping

3.10 The permittee shall maintain sufficient records to ensure compliance with all of the terms and conditions of this permit. Monitoring records shall include, but not be limited to, the following: (a) the date, place, and times of sampling or measurements; (b) the date analyses were performed; (c) the company or entity that performed the analyses; (d) the analytical techniques or methods used; (e) the results of such analyses; and (f) the operating conditions existing at the time of sampling or measurement. All monitoring records and support information shall be retained for a period of at least five years from the date of the monitoring sample, measurement, report, or application. Supporting information includes, but is not limited to, all calibration and maintenance records, all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. All records required to be maintained by this permit shall be made available in either hard copy or electronic format to DEQ representatives upon request.

[IDAPA 58.01.01.211, 5/1/94]

Excess Emissions

- 3.11 The permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130–136 for excess emissions due to start-up, shut-down, scheduled maintenance, safety measures, upsets, and breakdowns.

[IDAPA 58.01.01.130–136, 4/5/00]

Certification

- 3.12 All documents submitted to DEQ—including, but not limited to, records, monitoring data, supporting information, requests for confidential treatment, testing reports, or compliance certification—shall contain a certification by a responsible official. The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document(s) are true, accurate, and complete.

[IDAPA 58.01.01.123, 5/1/94]

False Statements

- 3.13 No person shall knowingly make any false statement, representation, or certification in any form, notice, or report required under this permit or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.125, 3/23/98]

Tampering

- 3.14 No person shall knowingly render inaccurate any monitoring device or method required under this permit or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.126, 3/23/98]

Transferability

- 3.15 This permit is transferable in accordance with procedures listed in IDAPA 58.01.01.209.06.

[IDAPA 58.01.01.209.06, 4/11/06]

Severability

- 3.16 The provisions of this permit are severable, and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

[IDAPA 58.01.01.211, 5/1/94]