



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

February 8, 2016

Mike Ehrmantraut, Responsible Official
Mikey's Graphics Inc. - Jerome
424 East 300 South
Jerome, ID 83338

RE: Facility ID No. 053-00034, Mikey's Graphics Inc. - Jerome
Final Permit Letter

Dear Mr. Ehrmantraut:

The Department of Environmental Quality (DEQ) is issuing Permit to Construct (PTC) No. P-2015.0045 PROJ 61584 to Mikey's Graphics Inc. located at Jerome for the existing facility refurbishing and painting propane tanks and truck frames. 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 August 17, 2015.

This permit is effective immediately. This permit does not release Mikey's Graphics Inc. 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, Air Quality and Remediation manager, 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 Shawnee Chen at (208) 373-0502 or Shawnee.chen@deq.idaho.gov to address any questions or concerns you may have with the enclosed permit.

Sincerely,

A handwritten signature in black ink that reads "Mike Simon".

Mike Simon
Stationary Source Program Manager
Air Quality Division

MS\SYC

Permit No. P-2015.0045 PROJ 61584

Enclosures

Air Quality

PERMIT TO CONSTRUCT

Permittee Mikey's Graphics Inc. - Jerome
Permit Number P-2015.0045
Project ID 61584
Facility ID 053-00034
Facility Location 424 East 300 South
Jerome, ID 83338

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 February 8, 2016



Shawnee Chen, P.E., Permit Writer



Mike Simon, Stationary Source Manager

Contents

1	Permit Scope	3
2	Facility-Wide Conditions.....	5
3	Surface Preparation (Blasting).....	8
4	Coating Operation/Paint Spray Booth	11
5	General Provisions.....	15

1 Permit Scope

Purpose

1.1 This is the initial permit to construct (PTC) for an existing minor facility.

Regulated Sources

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

Table 1.1 Regulated Sources

Permit Section	Source	Control Equipment
3	<u>Fully enclosed blasting cabinet for surface preparation of 500-gallon or smaller propane tanks</u>	<u>Four nanofiber media cartridges have total control efficiency of 99.999%, down to 1 micron</u>
3	<p><u>Existing blasting room for surface preparation of equipment larger than a 500-gallon propane tank</u></p> <p><u>Sand Blaster</u></p> <p>Manufacturer(s): Pirate Brand Model(s): 6.5 cu ft SPR Series Rated Capacity: 3,000 lb/hr</p> <p><u>Blasting Media</u></p> <p>Blasting Media Used: crushed glass</p>	<p><u>Dry Abrasive Blast Room Filter System:</u></p> <p>Cartridge Style Dust Collection System Manufacturer: AM -14983 Model: # FFBW</p> <p>PM/PM₁₀/PM_{2.5} Control Efficiency (CE): 99.8% down to 0.5 micron</p>
4	<p><u>Paint Spray Booth(s) and/or Preparation Station:</u></p> <p>Manufacturer: Col-Met Engineered Finishing Solutions Model: EIB 12-08-26-PT</p> <p>Note: the number of booths installed at the facility is not limited by this permit.</p> <p><u>Spray Material</u></p> <p>Spray Material Used: Epoxy Coatings Material Coated: steel</p> <p><u>Coating Spray Gun(s):</u> Manufacturer(s): Grace Model(s): Magnum ports 19/Pro LTS 19 Type: airless Rated Capacity: 0.38 gal/min Transfer Efficiency: 65% or greater</p>	<p><u>Paint Spray Booth(s) and/or Preparation Station Filter System:</u></p> <p>Booth Type(s): special floor style, non-pressurized, industrial dry filter cross flow paint spray booth</p> <p>Particulate Filtration Method: dry filter</p> <p>Filter Manufacturer(s): Exhaust filters are a fiberglass 'paint arrestor pad' made specifically for the collection of paint overspray. Filters are UL rated Class 2, with a control efficiency (CE) of 98%.</p> <p>PM/PM₁₀/PM_{2.5} CE:</p> <p>Booth Particulate Filters CE #1: 98% or greater Booth Particulate Filters CE #2: 98% or greater</p> <p>OR</p> <p>Overall PM/PM₁₀/PM_{2.5} CE: 99.96% or greater</p>

Permit Section	Source	Control Equipment
2	<u>Propane Flare</u> Model: NA, owner constructed Date of Construction: August 2007 Maximum Capacity: 887,716 But/hr Fuel: propane	None

2 Facility-Wide Conditions

2.1 Fugitive Emissions

2.1.1 All reasonable precautions shall be taken to prevent particulate matter (PM) from becoming airborne in accordance with IDAPA 58.01.01.650–651. In determining what is reasonable, consideration 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 PM. Some of the reasonable precautions include, but are not limited to, the following practices, where practical:

- Use, where practical, of water or chemicals for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads, or the clearing of lands.
- Application, where practical, of asphalt, oil, water, or suitable chemicals to, or covering of, dirt roads, material stockpiles, and other surfaces which can create dust;
- Installation and use, where practical, of hoods, fans, and fabric filters or equivalent systems to enclose and vent the handling of dusty materials. Adequate containment methods should be employed during sandblasting or other operations;
- Covering, where practical, of open-bodied trucks transporting materials likely to give rise to airborne dusts; and
- Paving of roadways and their maintenance in a clean condition, where practical.

2.1.2 The permittee shall monitor and maintain records of the frequency and the method(s) used (e.g., water, chemical dust suppressants) to reasonably control fugitive emissions.

2.1.3 The permittee shall maintain records of all fugitive dust complaints received. The permittee shall take appropriate corrective action as expeditiously as practicable after receiving 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.

2.1.4 The permittee shall conduct a quarterly facility-wide inspection of potential sources of fugitive emissions during daylight hours and under normal operating conditions to ensure that the methods used to reasonably control fugitive emissions are effective. If fugitive 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 emissions 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 emissions were present (if observed), any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.

2.2 Odors

2.2.1 The permittee shall not allow, suffer, cause, or permit the emission of odorous gases, liquids, or solids to the atmosphere in such quantities as to cause air pollution.

2.2.2 The permittee shall maintain records of all odor complaints received. If the complaint has merit, the permittee shall take appropriate corrective action as expeditiously as practicable. 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.

2.3 Visible Emissions

- 2.3.1 The permittee shall not discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625. These provisions shall not apply when the presence of uncombined water, NO_x, and/or chlorine gas is the only reason for the failure of the emission to comply with the requirements of this section.
- 2.3.2 The permittee shall conduct a quarterly facility-wide inspection of potential sources of visible emissions, during daylight hours and under normal operating conditions. Sources that are monitored using a continuous opacity monitoring system (COMS) are not required to comply with this permit condition. The inspection shall consist of a see/no see evaluation for each potential source of visible emissions. If any visible emissions are present from any point of emission, the permittee shall either:
- a) take appropriate corrective action as expeditiously as practicable to eliminate the visible emissions. Within 24 hours of the initial see/no see evaluation and after the corrective action, the permittee shall conduct a see/no see evaluation of the emissions point in question. If the visible emissions are not eliminated, the permittee shall comply with b).
- or
- b) perform a Method 9 opacity test in accordance with the procedures outlined in IDAPA 58.01.01.625. A minimum of 30 observations shall be recorded when conducting the opacity test. If opacity is greater than 20%, as measured using Method 9, for a period or periods aggregating more than three minutes in any 60-minute period, the permittee shall take all necessary corrective actions and report the period or periods as an excess emission in the annual compliance certification and in accordance with IDAPA 58.01.01.130–136.
- 2.3.3 The permittee shall maintain records of the results of each visible emissions inspection and each opacity test, when conducted. The records shall include, at a minimum, the date and results of each inspection and test and a description of the following: the permittee's assessment of the conditions existing at the time visible emissions were present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

2.4 Open Burning

The permittee shall comply with the “Rules for Control of Open Burning” (IDAPA 58.01.01.600-623).

2.5 Reports and Certifications

Any reporting required by this permit—including, but not limited to, records, monitoring data, supporting information, requests for confidential treatment, notifications of intent to test, testing reports, or compliance certifications—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. Any reporting required by this permit, with the exception of a Portable Equipment Registration and Relocation form, shall be submitted to 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

2.6 Incorporation of Federal Requirements by Reference

Unless expressly provided otherwise, any reference in this permit to any document identified in IDAPA 58.01.01.107.03 shall constitute the full incorporation into this permit of that document for the purposes of the reference, including any notes and appendices therein. Documents include, but are not limited to:

- National Emission Standards for Hazardous Air Pollutants for Source Categories (NESHAP), 40 CFR Part 63, Subpart HHHHHH

For permit conditions referencing or cited in accordance with any document incorporated by reference (including permit conditions identified as NESHAP), should there be any conflict between the requirements of the permit condition and the requirements of the document, the requirements of the document shall govern, including any amendments to that regulation.

3 Surface Preparation (Blasting)

3.1 Process Description

Historically, the facility has been blasting the tanks outside and only blasting them inside the horse arena when the weather dictates. There have been no emissions controls on the existing painting operations.

Within 90 days of the permit issuances, the permittee shall:

- Install a fully enclosed blasting cabinet for surface preparation of 500-gallon or smaller propane tanks. The proposed nanofiber media cartridges shall have overall capture and control efficiency of 99.999%, down to one micron.
- Install air filtration equipment for the existing blasting room for equipment larger than a 500-gallon propane tank. The proposed air filtration equipment shall have overall capture and control efficiency of 99.8%. The blast media (i.e., crushed glass) used in the existing blasting room shall not contain any hazardous air pollutants (HAP).

3.2 Control Device Descriptions

Table 3.1 Emissions Unit Description

Emissions Units / Processes	Control Devices	Emission Points
Fully enclosed blasting cabinet	Fully enclosed, air filtration equipment with overall capture and control efficiency of 99.999%, down to one micron	None
Existing blasting room	Air filtration equipment with overall capture and control efficiency of 99.86%	EP2

Operating Requirements

3.3 Throughput Limits

The blasting media used in the existing blasting room shall not exceed:

- 1,272 lb/day
- 330,720 lb/yr, based on per consecutive 12-month period

3.4 Blasting Media Requirement

The permittee shall not use blasting media containing HAP.

3.5 Operating Requirements for Blasting Propane Tanks up to 500-Gallon

Within 90 days of the permit issuance:

- The permittee shall install a fully enclosed blasting cabinet for surface preparation of propane tanks up to 500-gallon.
- The permittee shall install air filtration equipment to control PM/PM₁₀/PM_{2.5} emissions from the fully enclosed blasting cabinet. The air filtration equipment shall have overall capture and control efficiency of 99.999%, down to one micron.

3.6 Operating Requirements for Blasting Equipment Larger Than a 500-Gallon Propane Tank

Within 90 days of the permit issuance, the permittee shall install air filtration equipment for the existing blasting room for equipment larger than a 500-gallon propane tank. The air filtration equipment shall have overall capture and control efficiency of 99.96% or greater to control PM/PM₁₀/PM_{2.5} emissions.

Monitoring and Recordkeeping Requirements

3.7 Throughput Monitoring

- The permittee shall monitor and record daily blasting media usage to demonstrate compliance with the daily throughput limit under Throughput Limits Permit Condition.
- The permittee shall record the monthly blasting media usage and add it to the previous consecutive 11-month blasting media usage to demonstrate compliance with the annual throughput limit under Throughput Limits Permit Condition.
- The monitoring records need to be kept in accordance with Monitoring and Recordkeeping Permit Condition in General Provisions 5.10.

3.8 Blasting Media Monitoring

The permittee shall keep the Safety Data Sheets (SDS) of the blasting media to demonstrate compliance with Blasting Media Requirement Permit Condition.

3.9 Filter Media Monitoring

- For the fully enclosed blasting cabinet, the permittee shall keep records showing that the air filtration equipment has overall capture and control efficiency of 99.999%, down to one micron.
- For the existing blasting room, the permittee shall keep records showing that the air filtration equipment has overall capture and control efficiency of 99.96% or greater to control PM/PM₁₀/PM_{2.5} emissions.

3.10 Baghouse/Filter System Procedures

Within 60 days of initial start-up, the permittee shall have developed a Baghouse/Filter System Procedures document for the inspection and operation of the baghouses/filter system which controls emissions from the fully enclosed blasting cabinet and from the existing blasting room, respectively. The Baghouse/Filter System 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/Filter System Procedures document shall describe the procedures that will be followed to comply with General Compliance Permit Condition in General Provisions 5.2 and shall contain requirements for quarterly see-no-see visible emissions inspections of the baghouse. The inspection shall occur during daylight hours and under normal operating conditions.

The Baghouse/Filter System Procedures document shall also include a schedule and procedures for corrective action that will be taken if visible emissions are present from the baghouse/filter system at anytime. 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 Permittee shall maintain records of the results of each baghouse/filter system inspections in

accordance with Monitoring and Recordkeeping Permit Condition in General Provisions 5.10. The records shall include, but not be limited to, the following:

- Date and time of inspection;
- Equipment inspected (e.g. exterior housing of baghouse, fan motor, auger, inlet air ducting);
- Description of whether visible emissions were present, and if visible emissions were present a description of the corrective action that was taken.
- Date corrective action was taken.

The Baghouse/Filter System Procedures document shall be submitted to DEQ within 60 days of initial start-up for review and comment and shall contain a certification by a responsible official. Any changes to the Baghouse/Filter System Procedures document shall be submitted within 15 days of the change.

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

The operating, monitoring and recordkeeping requirements specified in the Baghouse/Filter System Procedures document are incorporated by reference to this permit and are enforceable permit conditions.

4 Coating Operation/Paint Spray Booth

4.1 Process Description

Historically, the facility has been preparing and airless spraying paints to approximately 40 500-gallon propane tanks each week. There have been no emissions controls on the existing painting operations.

Within 90 days of the permit issuances, the permittee shall:

- Install a paint booth with an air filtration system to remove particulate matters in the overspray.

The air filtration system shall be two filter systems in series, each with control efficiency of 98% or better, or be a filtration system(s) with overall capture and control efficiency of 99.96% or greater to control PM/PM₁₀/PM_{2.5} emissions.

- Use airless, high volume low pressure (HVLV), or equivalent spray guns with 65% or higher material transfer efficiency.

4.2 Control Device Descriptions

Table 4.1 Emissions Unit Description

Emissions Units / Processes	Control Devices	Emission Points
Coating Operation/Paint Spray Booth	Transfer efficiency of airless, HVLV, or equivalent spray gun: 65% or greater Filter System: Two filter systems in series, each with 98% or better PM/PM ₁₀ /PM _{2.5} control efficiency OR Filtration equipment with overall PM/PM ₁₀ /PM _{2.5} capture and control efficiency of 99.96% or better	EP1

Operating Requirements

4.3 Throughput Limit

The usage of all coating materials combined shall not exceed 58 gallon per week (gal/wk).

4.4 Coating Materials Requirements

The permittee shall use coating materials specified in the application (refer to “VOC PM HAP & TAP Layout” worksheet in Appendix A of the statement of basis) or their respective equivalents. The specified painting materials are:

- Lacquer Thinner SW R7K115,
- 2025 Acrylic Mod Clear Base EN,
- V 2153 Mid Coat Epoxy Primer,
- Carbothane 134 HG, and

- Carbozinc 859.

The respective equivalent means that the coating material meets all the following criteria comparing to the original specified coating material:

- Contain same TAP with equal or less TAP content in pound per gallon (lb/gal) for that TAP, calculated as the TAP wt% (mass percentage) multiplying the density in lb/gal of that coating material.
- Contain same HAP with equal or less HAP content in lb/gal for that HAP, calculated as the HAP wt% multiplying the density in lb/gal of that coating material.
- Solid content equal to or less than 22 lb solid/gal, calculated as solid wt% multiplying the density in lb/gal of the coating material.
- VOC content equal to or less than 24.71 lb/hr, calculated as VOC wt% multiplying the density in lb/gal of that coating material.

4.5 Operating Requirements

Within 90 days of the permit issuances, the permittee shall:

- Install a paint booth with an air filtration system to remove particulate matter in the overspray.
The air filtration system shall be two filter systems in series, each with control efficiency of 98% or better, or a filtration system(s) with overall capture and control efficiency of 99.96% or greater for PM/PM₁₀/PM_{2.5}.
- Use airless, HVLP, or equivalent spray guns with 65% or higher material transfer efficiency.

Monitoring and Recordkeeping Requirements

4.6 Throughput Monitoring

- The permittee shall monitor and record weekly total coating materials usage to demonstrate compliance with the weekly throughput limit under Throughput Limit Permit Condition.

4.7 Coating Materials Monitoring

- The permittee shall keep the SDS of the coating materials to demonstrate compliance with the Coating Materials Requirements Permit Condition.
- For an equivalent coating material, the permittee shall calculate the HAP, TAP, solid, and/or VOC content of the coating material to demonstrate compliance with the criteria listed under Coating Materials Requirements.

4.8 Filter Media Monitoring

The permittee shall keep records showing that the air filtration equipment has overall capture and control efficiency to control PM/PM₁₀/PM_{2.5} emissions of 99.96% or better.

4.9 Baghouse/Filter System Procedures

Within 60 days of initial start-up, the permittee shall have developed a Baghouse/Filter System Procedures document for the inspection and operation of the baghouses/filter system which controls emissions from the fully enclosed blasting cabinet, or from the existing blasting room. The Baghouse/Filter System 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/Filter System Procedures document shall describe the procedures that will be followed to comply with General Compliance Permit Condition in General Provisions 5.2 and shall contain requirements for quarterly see-no-see visible emissions inspections of the baghouse. The inspection shall occur during daylight hours and under normal operating conditions.

The Baghouse/Filter System Procedures document shall also include a schedule and procedures for corrective action that will be taken if visible emissions are present from the baghouse/filter system at anytime. 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 Permittee shall maintain records of the results of each baghouse/filter system inspections in accordance with Monitoring and Recordkeeping Permit Condition in General Provisions 5.10. The records shall include, but not be limited to, the following:

- Date and time of inspection;
- Equipment inspected (e.g. exterior housing of baghouse, fan motor, auger, inlet air ducting);
- Description of whether visible emissions were present, and if visible emissions were present a description of the corrective action that was taken.
- Date corrective action was taken.

The Baghouse/Filter System Procedures document shall be submitted to DEQ within 60 days of initial start-up for review and comment and shall contain a certification by a responsible official. Any changes to the Baghouse/Filter System Procedures document shall be submitted within 15 days of the change.

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

The operating, monitoring and recordkeeping requirements specified in the Baghouse/Filter System Procedures document are incorporated by reference to this permit and are enforceable permit conditions.

40 CFR 63 Subpart HHHHHH—National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources

4.10 The permittee is subject to 40 CFR 63 Subpart HHHHHH because it is an area source for HAP and perform spray application of coatings to mobile equipment as defined in 40 CFR 63.11180, such as trailers.

However, in accordance with 40 CFR 63.11170, the permittee may petition the Administrator for an exemption from this subpart if the permittee can demonstrate, to the satisfaction of the Administrator, that the permittee spray applies no coatings that contain the target HAP, as defined in 40 CFR 63.11180. Petitions must include a description of the coatings that the permittee spray applies and the permittee's certification that the permittee does not spray apply any coatings containing the target HAP. If circumstances change such that the permittee intends to spray apply coatings containing the target HAP, the permittee must submit the initial notification required by 40 CFR 63.11175 and comply with the requirements of 40 CFR 60 Subpart HHHHHH.

5 General Provisions

General Compliance

5.1 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.]

5.2 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]

5.3 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

5.4 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

5.5 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]

5.6 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;

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

[IDAPA 58.01.01.211.03, 5/1/94]

Performance Testing

- 5.7** 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.
- 5.8** 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.
- 5.9** 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 written 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

- 5.10** 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

- 5.11** 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.

Certification

- 5.12 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

- 5.13 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

- 5.14 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

- 5.15 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

- 5.16 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]