



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (208) 373-0502

C.L. "Butch" Otter, Governor
Curt Fransen, Director

June 25, 2014

Erika Stoner, Mine Manager
Nu-West Industries, Inc. (dba Agrium)
3010 Conda Road
Soda Springs, ID 83276

RE: Facility ID No. 029-00041, Lanes Creek Mine, Soda Springs
Final Permit Letter

Dear Ms. Stoner:

The Department of Environmental Quality (DEQ) is issuing Permit to Construct (PTC) No. P-2013.0046 Project 61244 to Nu-West Industries, Inc. (dba Agrium) for the Lanes Creek Mine located on the eastern slope of Rasmussen Ridge, approximately 25 miles northeast of Soda Springs. 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 July 25, 2013.

This permit is effective immediately. This permit does not release Nu-West Industries, Inc. (dba Agrium) 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 Pocatello Regional Office, 444 Hospital Way #300, Pocatello, Idaho 83201, Fax (208) 236-6168.

In order to fully understand the compliance requirements of this permit, DEQ highly recommends that you schedule a meeting with Rick Elkins, Air Quality Analyst, at (208) 236-6160 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,



Mike Simon
Stationary Source Program Manager
Air Quality Division

MS\ML

Permit No. P-2013.0046 PROJ 61244

Enclosures

AIR QUALITY

PERMIT TO CONSTRUCT

Permittee Nu-West Industries, Inc. (dba Agrium) Lanes Creek Mine
Permit Number P-2013.0046
Project ID 61244
Facility ID 029-00041
Facility Location approximately 25 miles northeast of Soda Springs, ID

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 25, 2014



Morrie Lewis, Permit Writer



Mike Simon, Stationary Source Manager

Contents

1. Permit Scope.....	3
2. Facility-Wide.....	4
3. Generator Engines	7
4. General Provisions.....	11

1. Permit Scope

Purpose

This is an initial permit to construct (PTC) an open-pit phosphate ore mining facility.

Regulated Sources

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

Table 1.1 Regulated Sources

Permit Section	Regulated Sources	Control Equipment
2	<u>Drilling and blasting, mining, material transfer, loading, unloading, hauling, and storage pile operations</u>	Reasonable controls
2	<u>(2) Generator Engines, or equivalent^(a)</u> Date of construction: 2013 Model year: 2012 Maximum capacity: 198 BHP Maximum operation: 8,760 hr/yr Fuel: diesel Maximum fuel consumption: 7.3 gph Maximum displacement: 6.7 L/cyl	EPA Tier 3 technologies
2	<u>(9) Light Plant Generator Engines, or equivalent^(a)</u> Date of construction: 2013 Model year: 2012 Maximum capacity: 14 BHP Maximum operation: 8,760 hr/yr Fuel: Diesel Maximum fuel consumption: 0.44 gph Maximum displacement: 56-68 CID/cyl (0.91-1.12 L/cyl)	EPA Tier 2 technologies
2	<u>Above-ground fuel storage tank</u> Maximum capacity: 20,000 gal Fuel: diesel	Lids or other appropriate closure

(a) "equivalent" is defined as a generator engine which has an equivalent or less maximum capacity (BHP) and fuel consumption (gph) than listed in this table; which does not result in an increase in emissions; and which does not result in the emission of a toxic air pollutant not previously emitted.

2. Facility-Wide

Operations at the Lanes Creek Mine facility include open-pit mining, which includes drilling, blasting, loading, and hauling of ore and overburden material; and stockpiling of ore, growth media and overburden material. Secondary processes include diesel-fired generators and diesel fuel storage.

Visible Emissions

- 2.1 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 the test methods and procedures contained in IDAPA 58.01.01.625. These provisions shall not apply when the presence of uncombined water, nitrogen oxides (NO_x), and/or chlorine gas is the only reason for the failure of the emission to comply with the requirements of this section.
- 2.2 Each month that the facility is operated, the permittee shall conduct a facility-wide inspection of potential sources of visible emissions, during daylight hours and under normal operating conditions to demonstrate compliance with the visible emissions limit (Permit Condition 2.1). The visible emissions inspection shall consist of a see/no see evaluation for each potential source. If any visible emissions are present from any point of emission, the permittee shall either take appropriate corrective action as expeditiously as practicable, or 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% for a period or periods aggregating more than three minutes in any 60-minute period, the permittee shall take all necessary corrective action and report the exceedance in accordance with IDAPA 58.01.01.130-136. 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 are present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

Fugitive Dust

- 2.3 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:
 - 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.
 - Paving of roadways and their maintenance in a clean condition, where practical.

- Prompt removal of earth or other stored material from streets, where practical.
- 2.4 Each day that the facility is operated, the permittee shall conduct a facility-wide inspection of potential sources of fugitive emissions (e.g., stockpiles, transfer points, etc.) during daylight hours and under normal operating conditions to ensure that the methods used to reasonably control fugitive emissions are effective (Permit Condition 2.3). If fugitive emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable.
- 2.5 The permittee shall maintain records of the results of each fugitive emissions inspection (Permit Condition 2.4). 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), hours of operation (start & stop) of water, or chemical dust suppressant, application systems, hours of operation of each material handling equipment, certification of data recordkeeping in accordance with general provisions and any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.

Each time fugitive dust emissions trigger correction of a dust control strategy or implementation of additional dust control strategies, the permittee shall monitor and record the trigger, the corrective action used, and the results achieved from the use of that control strategy or strategies.

- 2.6 The permittee shall maintain a Fugitive Dust Control Plan to ensure compliance with fugitive dust requirements (Permit Condition 2.3 through 2.5). The Fugitive Dust Control Plan shall identify potential sources of fugitive dust and shall specify reasonable precautions for control of fugitive dust sources. A copy of the Fugitive Dust Control Plan shall remain onsite at all times. Any changes to the Fugitive Dust Control Plan shall be submitted to the DEQ address specified (Permit Condition 2.14) within 15 days of the change.
- 2.7 The permittee shall comply with the requirements in the Fugitive Dust Control Plan at all times that the facility is operated. Requirements in the Fugitive Dust Control Plan shall be incorporated by reference to this permit and shall be enforceable permit conditions.

Process Weight Particulate Matter

- 2.8 The permittee shall not emit PM to the atmosphere from any process or process equipment in excess of the amount shown by the equations in IDAPA 58.01.01.700-703.

Production Limit

- 2.9 The permittee shall process ore as the raw material, and the production rate from the facility shall not exceed 1,250,000 tons per year to ensure compliance with IDAPA 58.01.01.107.03.b (NAAQS) and process weight particulate matter requirements (Permit Condition 2.8), and pursuant to IDAPA 58.01.01.210.08.c.
- 2.10 Each month, the permittee shall monitor and record the monthly and annual production to demonstrate compliance with the production limit (Permit Condition 2.9). Annual production shall be calculated by summing each monthly production total over the previous consecutive 12-calendar month period.

Fuel Sulfur Content

- 2.11 The permittee shall not sell, distribute, use, or make available for use any distillate fuel oil containing more than the following percentages of sulfur, in accordance with IDAPA 58.01.01.725:
- ASTM Grade 1 fuel oil, 0.3% by weight.
 - ASTM Grade 2 fuel oil, 0.5% by weight.

2.12 The permittee shall maintain documentation of supplier verification of fuel oil sulfur content on an as-received basis to ensure compliance with the fuel sulfur content (Permit Condition 2.11) requirement.

Incorporation of Federal Requirements

2.13 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:

- Standards of Performance for New Stationary Sources (NSPS) 40 CFR 60, Subpart III.
- National Emission Standards for Hazardous Air Pollutants for Source Categories (NESHAP), 40 CFR 63, Subpart ZZZZ.

For permit conditions referencing or cited in accordance with any document incorporated by reference (including permit conditions identified as NSPS), 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.

DEQ Address

2.14 All requests, reports, applications, submittals, certifications, and other communications required by this permit shall be submitted to:

Air Quality Permit Compliance
Department of Environmental Quality
Pocatello Regional Office
444 Hospital Way #300
Pocatello, ID 83201

3. Generator Engines

Emission Limits

3.1 NSPS 40 CFR 60, Subpart IIII – Emission Standards for the Generator Engines

The permittee shall comply with the emission standards for new compression ignition (CI) engines in 40 CFR 60.4201 for each of the generator engines and each of the light plant generator engines (listed in Table 1.1), in accordance with 40 CFR 60.4204(b) and IDAPA 58.01.01.210.21. For modified or reconstructed engines (as defined in Permit Condition 3.9), the permittee shall comply with the applicable emission standards specified in 40 CFR 60.4204(a) through (d), in accordance with 40 CFR 60.4204(e) and IDAPA 58.01.01.210.21.

- Emission standards in Table 1 to 40 CFR 89.112:

**Summary of Table 1 to 40 CFR 89.112
— Emission Standards**

Rated Power (kW)	Tier	NMHC+NO _x g/kW-hr	CO g/kW-hr	PM g/kW-hr
130≤kW<225	Tier 3	4.0	3.5	0.20
8≤kW<19	Tier 2	7.5	6.6	0.80

- Exhaust opacity/smoke emission standards in 40 CFR 89.113(a) and 40 CFR 1039.105:
 - 20 percent during the acceleration mode;
 - 15 percent during the lugging mode; and
 - 50 percent during the peaks in either the acceleration or lugging modes.

Operating Requirements

3.2 NSPS 40 CFR 60, Subpart IIII – Compliance Requirements

- The permittee shall operate and maintain the generator engines and control devices according to the manufacturer’s emission-related written instructions, in accordance with 40 CFR 60.4211(a)(1).
- The permittee shall change only those emission-related settings that are permitted by the manufacturer, in accordance with 40 CFR 60.4211(a)(2).
- The permittee shall meet the requirements of 40 CFR parts 89, 94 and/or 1068, as applicable, in accordance with 40 CFR 60.4211(a)(3).
- The permittee shall install and configure the generator engines according to the manufacturer’s emission-related specifications, except as permitted in 40 CFR 60.4211(g), in accordance with 40 CFR 60.4211(c).

3.3 NSPS 40 CFR 60, Subpart IIII – Operating and Maintenance Requirements

The permittee shall operate and maintain generator engines that achieve the emission standards as required in 40 CFR 60.4204 (Permit Condition 3.1) over the entire life of the engine, in accordance with 40 CFR 60.4206.

3.4 NSPS 40 CFR 60, Subpart IIII – Monitoring Requirements

The permittee shall meet the requirements of 40 CFR 60.4209, 40 CFR 60.4211, and 40 CFR 60.4214.

- If an engine is equipped with a diesel particulate filter to comply with the emission standards in 40 CFR 60.4204, the diesel particulate filter shall be installed with a backpressure monitor that notifies the permittee when the high backpressure limit of the engine is approached.

3.5 NSPS 40 CFR 60, Subpart III – Fuel Specifications

The permittee shall use diesel fuel that meets the requirements of 40 CFR 80.510(a) and (b), in accordance with 40 CFR 60.4207.

- Diesel fuel is subject to the following per-gallon standards:
 - 15 parts per million by weight (ppmw) maximum sulfur content.
 - Minimum cetane index of 40, or maximum aromatic content of 35 volume percent.

Testing

3.6 NSPS 40 CFR 60, Subpart III – Testing Requirements

- If performance tests are conducted pursuant to 40 CFR 60, Subpart III, the permittee shall do so according to 40 CFR 60.4212(a) through (e), in accordance with 40 CFR 60.4212 and using the methodologies specified in 40 CFR 60.4212.
- If in-use performance tests are conducted pursuant to 40 CFR 60, Subpart III, the permittee shall meet the not-to-exceed (NTE) standards as indicated in 40 CFR 60.4212, in accordance with 40 CFR 60.4204(d).
- For modified or reconstructed generator engines, the permittee shall demonstrate compliance according to one of the methods specified in 40 CFR 60.4211(e)(1) or (2).
 - A performance test shall be conducted to demonstrate initial compliance with the emission standards according to the requirements specified in 40 CFR 60.4212 or 40 CFR 60.4213, as appropriate. The test must be conducted within 60 days after the engine commences operation after the modification or reconstruction.

Nonroad Engines

- 3.7** Portable or transportable engines which are properly certified as meeting applicable nonroad engine standards and which are operated in accordance with nonroad engine requirements (as defined in 40 CFR 1068.30) are not required to meet NSPS permit conditions (Permit Conditions 3.1 – 3.6, and 3.9), in accordance with 40 CFR 60.4200(e).
- 3.8** When generator engines or light plant generator engines (Table 1.1) are operated in accordance with nonroad engine requirements, the permittee shall maintain records of engine locations to demonstrate nonroad engine applicability (Permit Condition 3.7). Records shall include for each nonroad engine:
- The name and serial number of each engine (Table 1.1) operated in accordance with nonroad engine requirements.
 - A description of each location in which a nonroad engine is operated. (DEQ's Portable Equipment Relocation Form may be used for the purposes of complying with this requirement.)
 - For each location, the date each engine is located, relocated, or removed and the total time that all engines have operated at that location.

40 CFR 60, Subpart A – General Provisions

3.9 NSPS 40 CFR 60, Subpart A – General Provisions

The permittee shall comply with the applicable requirements of 40 CFR 60, Subpart A – General Provisions, in accordance with 40 CFR 60.1 and 40 CFR 60.4218. Affected facilities include the generator engines.

- 40 CFR 60.7 only applies as specified in 40 CFR 60.4214(a).
- 40 CFR 60.8 only applies to engines that are not certified.
- A summary of requirements is provided in the following table:

Table 2.1 Subpart A – General Provisions

Section	Subject	Summary of Section Requirements
60.4	Address	<ul style="list-style-type: none"> • All requests, reports, applications, submittals, and other communications associated with 40 CFR 60, Subparts A and IIII shall be submitted to the DEQ address specified (Permit Condition 2.14).
60.7(a), (b), and (f)	Notification and Recordkeeping	<ul style="list-style-type: none"> • Notification shall be furnished of commencement of construction or reconstruction postmarked no later than 30 days of such date. • Notification shall be furnished of initial startup postmarked within 15 days of such date. • Notification shall be furnished of any physical or operational change that may increase emissions postmarked 60 days before the change is made. • Records shall be maintained of the occurrence and duration of any startup, shutdown or malfunction; any malfunction of the air pollution control equipment; or any periods during which a monitoring device is inoperative. • Records shall be maintained, in a permanent form suitable for inspection, of all measurements, performance evaluations, calibration checks, adjustments and maintenance performed, and all other required information. Records shall be maintained for a period of two years following the date of such measurements, maintenance, reports, and records.
60.8	Performance Tests	<ul style="list-style-type: none"> • At least 30 days prior notice of any performance test shall be provided to afford the opportunity to have an observer to be present. • Within 60 days of achieving the maximum production rate, but not later than 180 days after initial startup, performance test(s) shall be conducted and a written report of the results of such test(s) furnished. • Performance testing facilities shall be provided as follows: <ul style="list-style-type: none"> • Sampling ports adequate for test methods applicable to such facility • Safe sampling platform(s) • Safe access to sampling platform(s) • Utilities for sampling and testing equipment • Performance tests shall be conducted and data reduced in accordance with 40 CFR 60.8(b), (c), and (f).
60.11(a), (d), (f), and (g)	Compliance with Standards and Maintenance Requirements	<ul style="list-style-type: none"> • When performance tests are required, compliance with standards is determined by methods and procedures established by 40 CFR 60.8. • At all times, including periods of startup, shutdown, and malfunction, the permittee shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. • For the purpose of submitting compliance certifications or establishing whether or not a person has violated or is in violation of any standard, 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.
60.11(b), (c), and (e)	Compliance with Standards and Maintenance Requirements (Opacity)	<ul style="list-style-type: none"> • Compliance with opacity standards shall be determined by Method 9 in Appendix A to 40 CFR 60. The permittee may elect to use continuous opacity monitoring system (COMS) measurements in lieu of Method 9, provided notification is made at least 30 days before the performance test. • The opacity standards shall apply at all times except during periods of startup, shutdown, malfunction, and as otherwise provided. • Opacity observations shall be conducted concurrently with the initial performance test required in 40 CFR 60.8 in accordance with the requirements and exceptions in 40 CFR 60.11(e).

60.12	Circumvention	<ul style="list-style-type: none"> • No permittee shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard.
60.14	Modification	<ul style="list-style-type: none"> • A physical or operational change which results in an increase in the emission rate to the atmosphere of any pollutant to which a standard applies shall be considered a modification, and upon modification an existing facility shall become an affected facility in accordance with the requirements and exemptions in 40 CFR 60.14. • Within 180 days of the completion of any physical or operational change, compliance with all applicable standards must be achieved.
60.15	Reconstruction	<ul style="list-style-type: none"> • An existing facility, upon reconstruction, becomes an affected facility, irrespective of any change in emission rate in accordance with the requirements of 40 CFR 60.15.

4. General Provisions

General Compliance

4.1 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.]

4.2 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]

4.3 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

4.4 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

4.5 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]

4.6 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

4.7 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, at its option, may 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.

4.8 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.

[IDAPA 58.01.01.157, 4/5/00]

4.9 Within 30 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]

Monitoring and Recordkeeping

4.10 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

4.11 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

4.12 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

4.13 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

4.14 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

4.15 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

4.16 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]