



STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 NORTH HILTON • BOISE, IDAHO 83706 • (208) 373-0502

JAMES E. RISCH, GOVERNOR
TONI HARDESTY, DIRECTOR

January 31, 2007

Certified Mail No. 7005 1160 0000 1550 1587

Arvin Cooper
Cooper Ready Mix
11 Cooper Circle
Salmon, Idaho 83467

RE: Facility ID No. 777-00314, Cooper Ready Mix, Salmon
Final Permit Letter

Dear Mr. Cooper:

The Idaho Department of Environmental Quality (DEQ) is issuing Permit to Construct (PTC) No. P-060522 to Cooper Ready Mix, in accordance with IDAPA 58.01.01.200 through 228 (Rules for the Control of Air Pollution in Idaho).

This permit is based on your permit application received on August 30, 2006. This permit is effective immediately and replaces PBR No. P-020911, issued on August 29, 2002, and Tier II operating permit T2-020512 issued April 2, 2003, the terms and conditions of which no longer apply. This permit does not release Cooper Ready Mix from compliance with all other applicable federal, state, or local laws, regulations, permits, or ordinances.

Pursuant to General Provision 5 of your permit, it is required that Construction and Operation Notification be provided. Please provide this information as listed to DEQ's Idaho Falls Regional Office at 900 Skyline, Suite B, Idaho Falls, Idaho 83402.

A representative of the Idaho Falls Regional Office will contact you regarding a meeting with DEQ to discuss the permit terms and requirements. DEQ recommends the following representatives attend the meeting: your facility's plant manager, responsible official, environmental contact, and any operations 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 call Robert Baldwin at (208) 373-0502 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\REB\bf

Project No. P-060522

Enclosures

c: Rensay Owen, Idaho Falls Regional Office
 Bill Rogers, Permit Coordinator
 Robert Baldwin, Permit Writer
 Marilyn Seymore/ Pat Rayne, Air Quality Division
 Laurie Kral, US EPA Region 10
 Permit Binder
 Source File
 Phyllis Heitman (Ltr Only)
 Reading File (Ltr Only)



**Air Quality
PERMIT TO CONSTRUCT**

**State of Idaho
Department of Environmental Quality**

PERMIT No.: P-060522

FACILITY ID No.: 777-00314

AQCR: Portable

CLASS: B

SIC: 3273/1442

ZONE: Portable

UTM COORDINATE (km): Portable

1. PERMITTEE

Cooper Ready Mix

2. PROJECT

Initial PTC for a portable concrete batch plant combined with a rock crushing and screening operation

3. MAILING ADDRESS

11 Cooper Circle

CITY

Salmon

STATE

ID

ZIP

83467

4. FACILITY CONTACT

David Cooper

TITLE

Plant manager

TELEPHONE

(208) 756-4475

5. RESPONSIBLE OFFICIAL

Arvin Cooper

TITLE

Owner

TELEPHONE

(208) 756-4475

6. EXACT PLANT LOCATION

11 Cooper Circle, Salmon, Idaho

COUNTY

Lemhi

7. GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS

Concrete Batch Plant and Crushing Rock

8. GENERAL CONDITIONS

This permit is issued according to IDAPA 58.01.01.200, Rules for the Control of Air Pollution in Idaho, and 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.

This permit (a) does not affect the title of the premises upon which the equipment is to be located; (b) 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; (c) does not release the permittee from compliance with other applicable federal, state, tribal, or local laws, regulations, or ordinances; (d) in no manner implies or suggests that the 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.

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

This permit has been granted on the basis of design information presented with its application. Changes of design or equipment may require DEQ approval pursuant to the Rules for the Control of Air Pollution in Idaho, IDAPA 58.01.01.200, et seq.

**ROBERT BALDWIN, PERMIT WRITER
DEPARTMENT OF ENVIRONMENTAL QUALITY**

**MIKE SIMON, STATIONARY SOURCE PROGRAM MANAGER
DEPARTMENT OF ENVIRONMENTAL QUALITY**

DATE ISSUED: January 31, 2007

Table of Contents

ACRONYMS, UNITS, AND CHEMICAL NOMENCLATURE.....	3
1. PERMIT TO CONSTRUCT SCOPE.....	4
2. STATEWIDE REQUIREMENTS	6
3. CONCRETE BATCH PLANT	11
4. CRUSHERS, SCREENS AND TRANFER POINTS.....	13
5. PERMIT TO CONSTRUCT GENERAL PROVISIONS.....	14

Acronyms, Units, and Chemical Nomenclature

acfm	actual cubic feet per minute
AQCR	Air Quality Control Region
BMP	best management practices
cy	cubic yards
cy/day	cubic yards per day
cy/hr	cubic yards per hour
cy/yr	cubic yards in any consecutive 12-month period
DEQ	Department of Environmental Quality
hp	horsepower
IDAPA	a numbering designation for all administrative rules in Idaho promulgated in accordance with the Idaho Administrative Procedures Act
km	kilometer
kW	kilowatts
O&M	operations and maintenance
PERF	Portable Equipment Registration and Relocation Form
PM	particulate matter
PM ₁₀	particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers
PTC	permit to construct
SIC	Standard Industrial Classification
UTM	Universal Transverse Mercator
ZONE	UTM Zone

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

1. PERMIT TO CONSTRUCT SCOPE

Purpose

- 1.1 This Permit to Construct (PTC) is an initial PTC replacing a Tier II operating permit, T2-020512, issued April 2, 2003. This PTC allows the concrete batch plant and rock crushing operation to operate on the same property concurrently. The local utility provides power for the batch plant and rock crushing operation.
- 1.2 This PTC replaces a Tier II operating permit, dated April 2, 2003, and a PBR issued on August 29, 2002, the terms and conditions of which no longer apply.

Regulated Sources

- 1.3 Table 1.1 lists all sources of regulated emissions in this PTC.

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

Table 1.1 SUMMARY OF REGULATED SOURCES

Permit Section	Source Description	Emissions Control(s)
2	<u>Concrete Batch Plant – Truck Mix, or equivalent</u> Manufacturer: Ideal Manufacturing Company Model: FastWay Maximum production capacity: 16 cubic yards of concrete per hour (cy/hr)	<u>Cement Storage Silo Baghouse, or equivalent:</u> Manufacturer: Ideal Manufacturing company Model: 1000 cubic feet, 250 barrel Air flowrate (acfm): 450 Control efficiency: 99.8%
2	<u>Crusher, or equivalent</u> Manufacturer: Diamond 24X36 Jaw Crusher Model: unknown Rating (tons/hr): 225 Date of Manufacture: Before 1980s	BMP
2	<u>Crusher, or equivalent</u> Manufacturer: Diamond 14X24 Jaw Crusher Model: 2.24.9 Rating (tons/hr): 90 Date of Manufacture: Before 1970s	BMP
2	<u>Crusher, or equivalent</u> Manufacturer: Allis-Chalmers Cone Crusher Model: B-57217 Rating (tons/hr): 285 Date of Manufacture: 1977	BMP
2	<u>Screen</u> Manufacturer: Telsmith Model: 5506 Size (feet): 12 X 4, 2 Decks Date of Manufacture: 1968	BMP
2	<u>Screen</u> Manufacturer: U. S. Machinery Model: Unknown Size (feet): 8 X 4, 2 Decks Date of Manufacture: Purchased in 1982	BMP
2	<u>Screen</u> Manufacturer: Kolman Model: Unknown Size (feet): 8 X 3, 3 Decks Date of Manufacture: Purchased in 1982	BMP

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

2. STATEWIDE REQUIREMENTS

2.1 The permittee shall comply with the following conditions when either or both the portable rock crushing and screening plant and the concrete batch plant are operated anywhere (nonattainment, attainment, or unclassifiable areas) within the state of Idaho.

Emissions Limits

2.2 Opacity Limit

Emissions emanating from any stack, vent, or other functionally equivalent opening, shall not exceed 20% opacity for a period or periods aggregating more than three minutes in any 60-minute period as required in IDAPA 58.01.01.625. Opacity shall be determined using the procedures contained in IDAPA 58.01.01.625.

Operating Requirements

2.3 Number of Crushers and Generators

The rock-crushing facility shall not operate more than three crushers with the 16 cy/hr concrete batch plant concurrently at any site of operations.

2.4 Reasonable Control of Fugitive Emissions

All reasonable precautions shall be taken to prevent particulate matter (PM) from becoming airborne as required in IDAPA 58.01.01.651. In determining what is reasonable 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. 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.

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

2.5 Rock Crushing Facility Fugitive Dust Best Management Practice

The permittee shall use Best Management Practices (BMPs) to control the emissions of fugitive dust from the rock crushing facility as listed below, or as further required by DEQ. The permittee shall control the fugitive emissions at each site of operations for the duration of operations at each site.

2.5.1 Vehicle Track-out BMPs

Triggers that require initiation of a strategy or strategies to control fugitive dust emissions from track-out onto paved public roadways include, but are not limited to:

- Visible deposition of mud, dirt, or similar debris on the surface of a paved public roadway.
- Visible fugitive emissions from vehicle traffic on an affected paved public roadway that approach 20% opacity for a period or periods aggregating more than one minute in any sixty minute period.
- Citizen complaints of failure to reasonably control fugitive dust shall be expeditiously evaluated by the permittee for merit. If the permittee determines the complaint has merit, the progressive strategy shall be expeditiously employed to reasonably control fugitive dust. DEQ may review records and investigate citizen complaints as appropriate. If DEQ finds that a complaint has merit, it may determine additional control measures are required.

Strategies to control fugitive dust emissions from track-out onto paved public roadways include, but are not limited to:

- Prompt removal of mud, dirt, or similar debris from the affected surface of the paved public roadway.
- Water flush, and/or waster flush and vacuum sweep, the affected surface of the paved public roadway. Runoff shall be controlled so it does not saturate the surface of the adjacent unpaved haul road such that track-out is enhanced. If runoff is not, or cannot be controlled, gravel shall be applied to the surface of the adjacent unpaved haul road over an area sufficient to control track-out.
- Apply gravel to the surface of the adjacent unpaved haul road. The area of application shall be sufficient to control track-out.
- Apply an environmentally safe chemical soil stabilizer or chemical dust suppressant to the surface of the adjacent unpaved haul road. The area of application shall be sufficient to control track-out.

2.5.2 Unpaved Haul Roads BMPs

Triggers that require initiation of a strategy or strategies to control fugitive dust emissions from unpaved haul roads include, but are not limited to:

- Visible fugitive emissions from vehicle traffic on an affected paved public roadway that approach 20% opacity for a period or periods aggregating more than one minute in any 60 minute period.
- Citizen complaints of failure to reasonably control fugitive dust shall be expeditiously evaluated by the permittee for merit. If the permittee determines the complaint has merit, the progressive strategy shall be expeditiously employed to reasonably control fugitive dust. DEQ may review records and investigate citizen complaints as appropriate. If DEQ finds that a complaint has merit, it may determine additional control measures are required.

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

Strategies to the control fugitive dust emissions from unpaved haul roads include, but are not limited to:

- Limit vehicle traffic on unpaved haul roads.
- Limit vehicle speeds on unpaved haul roads. If a speed limit is imposed, signs shall be posted along the haul route which clearly indicate the speed limit. Signs shall be placed so they are visible entering and leaving the site of operations.
- Apply water to the surface of the unpaved haul road. Runoff shall be controlled so it does not saturate the surface of the unpaved haul road such that it causes track-out. If runoff is not, or cannot be controlled, gravel shall be applied to the surface of the unpaved haul road over an area sufficient to control track-out.
- Apply gravel to the surface of the unpaved haul road.
- Apply an environmentally safe chemical soil stabilizer or chemical dust suppressant to the surface of the unpaved haul road.
- Other controls strategy or strategies as approved by DEQ.

2.5.3 Transfer points, screening operations, and stacks and vents BMPs

- Citizen complaints of failure to reasonably control fugitive dust shall be expeditiously evaluated by the permittee for merit. If the permittee determines the complaint has merit, the progressive strategy shall be expeditiously employed to reasonably control fugitive dust. DEQ may review records and investigate citizen complaints as appropriate. If DEQ finds that a complaint has merit, it may determine additional control measures are required.

Strategies to control fugitive dust emissions for transfer points, belt conveyors, bucket elevators, screening operations, conveying systems, capture systems, and building vents include but not be limited to:

- Limit drop heights of materials such that a homogeneous flow of material is maintained.
- Install, operate, and maintain water supply bars to control fugitive dust emissions at transfer points on belt conveyors, conveyor systems, bucket elevators, and screening operations as necessary.
- Other control strategy or strategies as approved by DEQ.

2.5.4 Crushers and Grinding Mills BMPs

- Citizen complaints of failure to reasonably control fugitive dust shall be expeditiously evaluated by the permittee for merit. If the permittee determines the complaint has merit, the progressive strategy shall be expeditiously employed to reasonably control fugitive dust. DEQ may review records and investigate citizen complaints as appropriate. If DEQ finds that a complaint has merit, it may determine additional control measures are required.

Strategies for the control of fugitive emissions from any crusher, grinding mill, building vent, or capture system stack that shall be applied on frequency such that visible fugitive emissions do not exceed any applicable opacity limit.

- Limit drop heights of materials such that a homogeneous flow of material is maintained.
- Install, operate, and maintain water supply bars to control fugitive dust emissions at crusher drop points as necessary.
- Other control strategy or strategies as approved by DEQ.

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

2.5.5 Stockpiles BMPs

Triggers that require immediate initiation of a strategy or strategies to control fugitive dust emissions from stockpiles, include but not limited to:

- Visible fugitive emission from wind erosion of any stockpile that approaches 20% opacity for a period or periods aggregating more than one minute in any 60 minute period.
- Citizen complaints of failure to reasonably control fugitive dust shall be expeditiously evaluated by the permittee for merit. If the permittee determines the complaint has merit, the progressive strategy shall be expeditiously employed to reasonably control fugitive dust. DEQ may review records and investigate citizen complaints as appropriate. If DEQ finds that a complaint has merit, it may determine additional control measures are required.

Strategies for control of fugitive emission from stockpiles include but are not limited to:

- Limit the height of the stockpiles.
- Limit the disturbance of the stockpile.
- Apply water onto the surface of the stockpile.
- Other control strategy or strategies as approved by DEQ.

Monitoring and Recordkeeping Requirements

2.6 Fugitive Dust Monitoring

The permittee shall conduct daily facility-wide inspection of potential sources of fugitive emissions on any day that the plant is operated, 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.

Each time a fugitive dust BMP trigger is activated, the permittee shall monitor and record the trigger, the control strategy used, and the results achieved from the use of that control strategy or strategies.

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

2.7 Visible Emissions Monitoring

The permittee shall conduct daily facility-wide inspection of potential sources of visible emissions on any day that the plant is operated, during daylight hours and under normal operating conditions. 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, 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.

Reporting Requirements

2.8 Relocation

At least 10 days prior to relocation of any equipment covered by this permit, the permittee shall submit a scaled plot plan and a complete Portable Equipment Registration and Relocation Form (PERF, available on the DEQ's Website at:

http://www.deq.idaho.gov/air/permits_forms/forms/ptc_relocation.pdf), in accordance with IDAPA 58.01.01.500, to the following address:

PERF Processing Unit
DEQ - Air Quality
1410 N. Hilton
Boise, ID 83706-1255

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

3. CONCRETE BATCH PLANT

3.1 Process Description

The facility is a portable truck mix concrete batch plant consisting of aggregate storage bin(s), a cement storage silo, weigh batcher, and conveyors. The plant combines sand, gravel, and cement, and transfers the mixture into a truck along with a measured amount of water for in-transit mixing of the concrete. Electrical power for the portable facility is provided by the local electric utility.

3.2 Emissions Control Description

The particulate matter (PM) emissions from the cement storage silo are controlled by a baghouse described in Table 3.1. The weigh batcher is not equipped with an air pollution control device.

Table 3.1 CONTROL DESCRIPTION OF THE CONCRETE BATCH PLANT

Emissions Unit(s)/Processes	Emissions Control Device	Emissions Point
Cement Storage Silo	Baghouse	<u>Cement Silo Stack:</u> Stack height: 30 feet Stack diameter equivalent: 2.12 feet Exit air flow rate: 450 acfm Capture Efficiency: 99.8%

Emissions Limits

3.3 Visible Emissions Limit

Emissions from the cement storage silo stack, generator stack, or from any stack, vent, or other functionally equivalent opening shall not exceed 20% opacity for a period or periods aggregating more than three minutes in any 60-minute period as required in IDAPA 58.01.01.625. Opacity shall be determined using the procedures contained in IDAPA 58.01.01.625.

Operating Requirements

3.4 Concrete Production

The concrete production rate shall not exceed 33,280 cubic yards of concrete in any consecutive 12-month period.

3.5 Operations and Maintenance Manual

Within 60 days of permit issuance, the permittee shall have developed an Operations and Maintenance (O&M) manual for the baghouse, which controls the PM and PM₁₀ emissions from the silo operations. The O&M manual shall describe the procedures that will be followed to comply with General Provision 2 and the manufacturer specifications for the baghouse. The manual shall contain, at a minimum, requirements for monthly inspections of the baghouse during each month of operation. The inspections shall include, but not be limited to, checking the bags for structural integrity and that they are appropriately secured in place, and they are not plugged. The manual shall remain on site at all times and shall be made available to DEQ representatives upon request.

The permittee shall operate the silo baghouse in accordance with the O&M manual.

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

Monitoring and Recordkeeping Requirements

3.6 Concrete Production Monitoring

The permittee shall monitor and record the daily (when the facility is operated that day), monthly, and annual concrete production to demonstrate compliance with Permit Condition 3.4. Annual production shall be determined by summing each monthly production total over the previous consecutive 12-month period.

PM₁₀ Nonattainment Areas

3.7 PM₁₀ Nonattainment Area Operations

Under this permit, the permittee may relocate and operate this combined concrete batch plant and rock crushing and screening operation in any PM₁₀ nonattainment area except the Sandpoint PM₁₀ nonattainment area. Contact DEQ for current nonattainment area status and more specific details about the nonattainment area boundaries.

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

4. CRUSHERS, SCREENS AND TRAFER POINTS

4.1 Process Description

The crushers, screens, and transfer points are used in the production of crushed aggregate for road and general construction projects.

Emissions Limits

4.2 Crusher Opacity Limit

The PM emissions from portable rock crushers constructed, modified, or reconstructed before August 31, 1983, shall comply with Permit Condition 2.2.

4.3 Screens and Transfer Points Opacity Limit

The PM emissions from any transfer point on belt conveyors, or from each grinding mill, screening operation, bucket elevator, belt-conveyor bagging operation, storage bin, enclosed truck, or rail-car-loading station constructed, modified, or reconstructed before August 31, 1983, shall comply with Permit Condition 2.2.

Operating Requirements

4.4 Crusher Operation Limits

The total combined throughput of the primary crusher(s) shall not exceed 1800 tons per day and 37,400 tons per any consecutive 12-month period.

Monitoring and Recordkeeping Requirements

4.5 Crusher Throughput Monitoring

The permittee shall monitor and record the daily (when the facility is operated that day), monthly, and annual throughput from the primary crusher(s) to demonstrate compliance with Permit Condition 4.4. Annual throughput shall be determined by summing each monthly throughput total over the previous consecutive 12-month period.

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

5. PERMIT TO CONSTRUCT GENERAL PROVISIONS

General Compliance

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 and 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.]

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. 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. Upon presentation of credentials, the permittee shall allow DEQ or an authorized representative of DEQ to do the following:
 - a. Enter upon the permittee's premises where an emissions source is located or emissions related activity is conducted, or where records are kept under conditions of this permit;
 - b. Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;
 - c. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and
 - d. 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. The permittee shall furnish DEQ written notifications as follows in accordance with IDAPA 58.01.01.211:
 - a. A notification of the date of initiation of construction, within five working days after occurrence;
 - b. A notification of the date of any suspension of construction, if such suspension lasts for one year or more;

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

- c. 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;
- d. A notification of the actual date of initial start-up of the stationary source or facility within fifteen days after such date; and
- e. 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, 5/1/94]

Performance Testing

6. 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.

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.

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

7. The permittee shall maintain sufficient records to ensure compliance with all of the terms and conditions of this permit. Records of monitoring information 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 and 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]

AIR QUALITY PERMIT TO CONSTRUCT NUMBER: P-060522

Permittee:	Cooper Ready Mix	Facility ID No. 777-00314
Location:	Portable	

Excess Emissions

8. The permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130-136 for excess emissions due to startup, shutdown, scheduled maintenance, safety measures, upsets and breakdowns.

[IDAPA 58.01.01.130-136, 4/5/00]

Certification

9. 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

10. 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

11. 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

12. 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

13. 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.