



COMMONWEALTH of VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY

W. Tayloe Murphy, Jr.
Secretary of Natural Resources

PIEDMONT REGIONAL OFFICE

4949-A Cox Road
Glen Allen, Virginia 23060
(804) 527-5020
Fax (804) 527-5106
www.deq.state.va.us

Robert G. Burnley
Director

Gerard Seeley, Jr.
Piedmont Regional Director

December 12, 2002

Ms. Cynthia H. Garrett
President
Mobile Concrete Corporation
900 Bickerstaff Road
Richmond, VA 23231

Location: Henrico County
Registration No.: 51943
County Plant ID No.: 087-0558

Dear Ms. Garrett:

Attached is a permit to modify and operate concrete batch plant located at 900 Bickerstaff Road in Richmond, Virginia in accordance with the provisions of the Commonwealth of Virginia State Air Pollution Control Board Regulations for the Control and Abatement of Air Pollution. This permit supercedes your permits dated June 21, 2001 and October 9, 2002.

The permit contains legally enforceable conditions. Failure to comply may result in a Notice of Violation and civil penalty. Please read all permit conditions carefully.

In the course of evaluating the application and arriving at a final decision to approve the project, the Department of Environmental Quality (DEQ) deemed the application complete on December 12, 2002.

This approval to modify and operate shall not relieve Mobile Concrete Corporation of the responsibility to comply with all other local, state, and federal permit regulations.

The Board's Regulations as contained in Title 9 of the Virginia Administrative Code 5-170-200 provides that you may request a formal hearing from this case decision by filing a petition with the Board within 30 days after this case decision notice was mailed or delivered to you. 9 VAC 5-170-180 provides that you may request direct consideration of the decision by the Board

if the Director of the DEQ made the decision. Please consult the relevant regulations for additional requirements for such requests.

As provided by Rule 2A:2 of the Supreme Court of Virginia, you have 30 days from the date of service of this decision (the date you actually received this decision or the date on which it was mailed to you, whichever occurred first), within which to initiate an appeal of this decision by filing a Notice of Appeal with:

Robert G. Burnley, Director
Department of Environmental Quality
P.O. Box 10009
Richmond, Virginia 23240-0009

In the event that this decision is served on you by mail, three days are added to the period in which to file an appeal. Please refer to Part Two A of the Rules of the Supreme Court of Virginia for information on the required content of the Notice of Appeal and for additional requirements governing appeals from decisions of administrative agencies.

If you have any questions concerning this permit, please call the Piedmont Regional office at (804) 527-5020.

Sincerely,



James E. Kyle, P.E.
Air Permit Manager

Attachments: Permit

cc: Director, OAPP (electronic file submission)
Manager, Data Analysis (electronic file submission)

jek/jlb/51943122amd



COMMONWEALTH of VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY

W. Tayloe Murphy, Jr.
Secretary of Natural Resources

PIEDMONT REGIONAL OFFICE
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Glen Allen, Virginia 23060
(804) 527-5020
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www.deq.state.va.us

Robert G. Burnley
Director

Gerard Seeley, Jr.
Piedmont Regional Director

STATIONARY SOURCE PERMIT TO MODIFY AND OPERATE

This permit supercedes your permits dated June 21, 2001 and October 9, 2002.

In compliance with the Federal Clean Air Act and the Commonwealth of Virginia
Regulations for the Control and Abatement of Air Pollution,

Mobile Concrete Corporation
900 Bickerstaff Road
Richmond, VA 23231
Registration No.: 51943
County Plant ID No.: 087-0558

is authorized to modify and operate

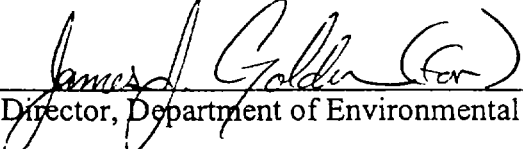
a concrete batch plant

located at

900 Bickerstaff Road
Henrico County, Virginia

in accordance with the Conditions of this permit.

Approved on December 12, 2002.



Director, Department of Environmental Quality

Permit consists of pages 7.
Permit Conditions 1 to 21

PERMIT CONDITIONS - the regulatory reference or authority for each condition is listed in parentheses () after each condition.

APPLICATION

1. Except as specified in this permit, the permitted facility is to be modified and operated as represented in the permit applications dated April 17, 2001 and September 27, 2002, including amendment information dated December 11, 2002. Any changes in the permit application specifications or any existing facilities which alter the impact of the facility on air quality may require a permit. Failure to obtain such a permit prior to construction may result in enforcement action.
(9 VAC 5-50-390 B and 9 VAC 5-80-1210 D)

PROCESS REQUIREMENTS

2. **Equipment List** - Equipment to be modified and operated at this facility consists of:
 - one concrete batch plant rated at 125 tons per year equipped with three Stephens fabric filters rated at 99 % control efficiency.
(9 VAC 5-80-1100)
3. **Emission Controls: Concrete Plant** – Particulate emissions from the concrete batch plant shall be controlled by a fabric filter. The fabric filter shall be provided with adequate access for inspection and shall be in operation when the concrete batch plant is operating.
(9 VAC 5-50-260)
4. **Fugitive Emission Controls** - Fugitive emission controls shall include the following, or equivalent, as a minimum:
 - a. Dust from material handling, open storage stockpiles, conveying equipment, and load-outs, shall be controlled by wet suppression or equivalent (as approved by the DEQ).
 - b. All material being stockpiled shall be kept adequately moist to control dust during storage and handling or covered at all times to minimize emissions.
 - c. Dust from haul roads and traffic areas shall be controlled by the application of asphalt, water, suitable chemicals, or equivalent methods approved by the DEQ.
 - d. Reasonable precautions shall be taken to prevent deposition of dirt on public roads and subsequent dust emissions. Dirt, product, or raw material spilled or tracked onto paved surfaces shall be promptly removed to prevent particulate matter from becoming airborne.

(9 VAC 5-50-260 and 9 VAC 5-50-90)

OPERATING/EMISSION LIMITATIONS

5. **Production** - The production of concrete shall not exceed 456,250 tons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-1180)

6. **Emission Limits** - Emissions from the operation of the concrete batch plant shall not exceed the limits specified below:

Particulate Matter	5.6	lbs/hr	10.3	tons/yr
PM-10	2.2	lbs/hr	3.9	tons/yr

These emissions are derived from the estimated overall emission contribution from operating limits. Exceedance of the operating limits shall be considered credible evidence of the exceedance of emission limits. Compliance with these emission limits may be determined as stated in Condition number 5 and 7.
(9 VAC 5-50-260)

7. **Visible Emission Limit** - Visible emissions from the concrete batch plant shall not exceed 5 % opacity except during one six-minute period in any one hour in which visible emissions shall not exceed 10 % opacity, as determined by EPA Method 9 (reference 40 CFR 60, Appendix A).
(9 VAC 5-50-80 and 9 VAC 5-50-260)

INITIAL COMPLAINT DETERMINATION

8. **Visible Emissions Evaluation** - Visible Emission Evaluations (VEE) in accordance with 40 CFR Part 60, Appendix A, Method 9, shall be conducted by the permittee on the following equipment: concrete batch plant. Each test shall consist of ten sets of 24 consecutive observations (at 15 second intervals) to yield a six minute average. The details of the tests are to be arranged with the Director, Piedmont Region. The evaluation shall be performed, and demonstrate compliance within 60 days after achieving the maximum production rate at which the facility will be operated but in no event later than 180 days after start-up of the permitted facility. Two copies of the test result shall be submitted to the Director, Piedmont Region within 45 days and shall conform to the test report format enclosed with this permit.
(9 VAC 5-50-30 and 9 VAC 5-80-1180 D)

CONTINUING COMPLIANCE DETERMINATION

9. **Visible Emissions Evaluations: Continuing Compliance** - Upon request by the DEQ, the permittee shall conduct additional visible emission evaluations from the concrete batch plant to demonstrate compliance with the visible emission limits contained in this permit. The details of the tests shall be arranged with the Director, Piedmont Region.

(9 VAC 5-50-30 G)

RECORDS

10. **On Site Records** - The permittee shall maintain records of emission data and operating parameters as necessary to demonstrate compliance with this permit. The content and format of such records shall be arranged with the Director, Piedmont Region. These records shall include, but are not limited to:

- a. Annual production of concrete, calculated monthly as the sum of each consecutive 12 month period.
- b. Copy of all Visible Emission Evaluations.

These records shall be available for inspection by the DEQ and shall be current for the most recent five years.

(9 VAC 5-50-50)

NOTIFICATIONS

11. **Initial Notifications** - The permittee shall furnish written notification to the Director, Piedmont Region:

- a. The actual date on which the Stephens Manufacturing Company replacement silo installation commenced within 30 days after such date.
- b. The anticipated start-up date of the Stephens Manufacturing Company replacement silo postmarked not more than 60 days nor less than 30 days prior to such date.
- c. The actual start-up date of the Stephens Manufacturing Company replacement silo within 15 days after such date.
- d. The anticipated date of Visible Emissions Evaluation (VEE) of the concrete batch plant postmarked at least 30 days prior to such date.

(9 VAC 5-50-50)

12. **Notification for Control Equipment Maintenance** - The permittee shall furnish notification to the Director, Piedmont Region of the intention to shut down or bypass, or both, air pollution control equipment for necessary scheduled maintenance, which results in excess emissions for more than one hour, at least 24 hours prior to the shutdown. The notification shall include, but is not limited to, the following information:

- a. Identification of the air pollution control equipment to be taken out of service, as well as its location, and registration number;
- b. The expected length of time that the air pollution control equipment will be out of service;

- c. The nature and quantity of emissions of air pollutants likely to occur during the shutdown period;
- d. Measures that will be taken to minimize the length of the shutdown or to negate the effect of the outage.

(9 VAC 5-20-180 B)

13. **Notification for Facility or Control Equipment Malfunction** - The permittee shall furnish notification to the Director, Piedmont Region of malfunctions of the affected facility or related air pollution control equipment that may cause excess emissions for more than one hour, by facsimile transmission, telephone or telegraph. Such notification shall be made as soon as practicable but not later than four daytime business hours of the malfunction. The permittee shall provide a written statement giving all pertinent facts, including the estimated duration of the breakdown, within 14 days of the occurrence. When the condition causing the failure or malfunction has been corrected and the equipment is again in operation, the permittee shall notify the Director, Piedmont Region in writing.

(9 VAC 5-20-180 C)

14. **Permit Invalidation** - This permit to install the concrete batch plant shall become invalid, unless an extension is granted by the DEQ, if:
- a. A program of continuous installation is not commenced before the latest of the following:
 - (1) 18 months from the date of this permit;
 - (2) Nine months from the date that the last permit or other authorization was issued from any other governmental agency;
 - (3) Nine months from the date of the last resolution of any litigation concerning any such permits or authorization; or
 - b. A program of installation is discontinued for a period of 18 months or more, or is not completed within a reasonable time, except for a DEQ approved period between phases of a phased construction project.

(9 VAC 5-80-1210)

GENERAL CONDITIONS

15. **Right of Entry** - The permittee shall allow authorized local, state and federal representatives, upon the presentation of credentials:
- a. To enter upon the permittee's premises on which the facility is located or in which any records are required to be kept under the terms and conditions of this permit;

- b. To have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit or the State Air Pollution Control Board Regulations;
- c. To inspect at reasonable times any facility, equipment, or process subject to the terms and conditions of this permit or the State Air Pollution Control Board Regulations;
and
- d. To sample or test at reasonable times.

For purposes of this condition, the time for inspection shall be deemed reasonable during regular business hours or whenever the facility is in operation. Nothing contained herein shall make an inspection time unreasonable during an emergency.
(9 VAC 5-170-130)

16. **Violation of Ambient Air Quality Standard** - The permittee shall, upon request of the DEQ, reduce the level of operation or shut down a facility, as necessary to avoid violating any primary ambient air quality standard and shall not return to normal operation until such time as the ambient air quality standard will not be violated.
(9 VAC 5-20-180 I)

17. **Maintenance/Operating Procedures** - The permittee shall take the following measures in order to minimize the duration and frequency of excess emissions, with respect to air pollution control equipment, monitoring devices, and process equipment which affect such emissions:
- a. Develop a maintenance schedule and maintain records of all scheduled and non-scheduled maintenance.
 - b. Maintain an inventory of spare parts.
 - c. Have available written operating procedures for equipment. These procedures shall be based on the manufacturer's recommendations, at a minimum.
 - d. Train operators in the proper operation of all such equipment and familiarize the operators with the written operating procedures. The permittee shall maintain records of the training provided including the names of trainees, the date of training and the nature of the training.

Records of maintenance and training shall be maintained on site for a period of five years and shall be made available to DEQ personnel upon request.
(9 VAC 5-50-20 E)

18. **Permit Suspension/Revocation** - This permit may be suspended or revoked if the permittee:

- a. Knowingly makes material misstatements in the application for this permit or any amendments to it;
- b. Fails to comply with the conditions of this permit;
- c. Fails to comply with any emission standards applicable to the equipment listed in Condition 2;
- d. Causes emissions from this facility which result in violations of, or interferes with the attainment and maintenance of, any ambient air quality standard;
- e. Fails to operate this facility in conformance with any applicable control strategy, including any emission standards or emission limitations, in the State Implementation Plan in effect on the date that the application for this permit is submitted;
- f. Fails to install or operate this facility in accordance with the application for this permit or any amendments to it; or
- g. Allows the permit to become invalid.

(9 VAC 5-80-1210)

19. **Change of Ownership** - In the case of a transfer of ownership of a stationary source, the new owner shall abide by any current permit issued to the previous owner. The new owner shall notify the Director, Piedmont Region of the change in ownership within 30 days of the transfer.

(9 VAC 5-80-1240)

20. **Registration/Update** - Annual requirements to fulfill legal obligations to maintain current stationary source emissions data will necessitate a prompt response by the permittee to requests by the DEQ or the Board for information to include, as appropriate: process and production data; changes in control equipment; and operating schedules. Such requests for information from the DEQ will either be in writing or by personal contact. The availability of information submitted to the DEQ or the Board will be governed by applicable provisions of the Freedom of Information Act, §§ 2.1-340 through 2.1-348 of the Code of Virginia, § 10.1-1314 (addressing information provided to the Board) of the Code of Virginia, and 9 VAC 5-170-60 of the State Air Pollution Control Board Regulations. Information provided to federal officials is subject to appropriate federal law and regulations governing confidentiality of such information.

(9 VAC 5-20-160 and 9 VAC 5-170-60)

21. **Permit Copy** - The permittee shall keep a copy of this permit on the premises of the facility to which it applies.

(9 VAC 5-170-160)

OCR

The following pages contain the Optical Character Recognition text of the preceding scanned images.

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

W. Tayloe Murphy, Jr. PIEDMONT REGIONAL OFFICE Robert G. Burnley
Secretary of Natural Resources 4949-A Cox Road Director
Glen Allen, Virginia 23060 Gerard Seeley, Jr.
(804) 527-5020 Piedmont Regional Director
Fax (804) 527-5106
www.deq.state.va.us

December 12, 2002

Ms. Cynthia H. Garrett
President
Mobile Concrete Corporation
900 Bickerstaff Road
Richmond, VA 23231

Location: Henrico County
Registration No.: 51943
County Plant ID No.: 087-0558

Dear Ms. Garrett:

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The permit contains legally enforceable conditions. Failure to comply may result in a Notice of Violation and civil penalty. Please read all pen-nit conditions carefully.

In the course of evaluating the application and arriving at a final decision to approve the project, the Department of Environmental Quality (DEQ) deemed the application complete on December 12, 2002.

This approval to modify and operate shall not relieve Mobile Concrete Corporation of the responsibility to comply with all other local, state, and federal permit regulations.

The Board's Regulations as contained in Title 9 of the Virginia Administrative Code 5-170-200 provides that you may request a formal hearing from this case decision by filing a petition with the Board within 30 days after this case decision notice was mailed or delivered to you. 9 VAC 5-170-180 provides that you may request direct consideration of the decision by the Board

Ms. Cynthia H. Garrett
December 12, 2002
Page 2

if the Director of the DEQ made the decision. Please consult the relevant regulations for additional requirements for such requests.

As provided by Rule 2A:2 of the Supreme Court of Virginia, you have 30 days from the date of service of this decision (the date you actually received this decision or the date on which it was mailed to you, whichever occurred first), within which to initiate an appeal of this decision by filing a Notice of Appeal with:

Robert G. Burnley, Director
Department of Environmental Quality
P.O. Box 10009
Richmond, Virginia 23240-0009

In the event that this decision is served on you by mail, three days are added to the period in which to file an appeal. Please refer to Part Two A of the Rules of the Supreme Court of Virginia for information on the required content of the Notice of Appeal and for additional requirements governing appeals from decisions of administrative agencies.

If you have any questions concerning this permit, please call the Piedmont Regional office at (804) 527-5020.

Sincerely,

E. e,
Air Permit Manager

Attachments: Permit

cc: Director, O&P (electronic file submission)
Manager, Data Analysis (electronic file submission)

jek/jlb/51943122amd

COMMONWEALTH of VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY
W. Tayloe rviurphy, Jr. PIEDMONT REGIONAL OFFICE Robert G. Burnley
Secretary of Natural Resources 4949-A Cox Road Director
Glen Allen, Virginia 23060 Gerard Seeley, Jr.
(804.) 527-5020 Piedmont Regional Director
Fax (804) 527-5106
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STAT143NARY SOURCE PERMIT TO MODIFY AND OPERATE
This permil supercedes your permits dated June 21, 2001 and October 9, 2002.

In compliwith the Federal Clean Air Act and the Commonwealth of Virginia
Regulations for the Control and Abatement of Air Pollution,
Mobile Concrete Corporation
900 Bickerstaff Road
Richmond, VA 23231
Registration No.: 51943
County Plant ID No.: 087-0558

is authorized to modify and operate
a concrete batch plant
located at
900 Bickerstaff Road
Henricc, County, Virginia
in accordance with the Conditions of this permit.

Approved on December 12, 2002.

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Permit consists of p-ages 7.
Permit Conditions I to 21

Mobile Concrete Corporation
Re-istration Number: 51943
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December 12, 2002
Page 2

PERMIT CONDITIONS - the regulatory reference or authority for each condition is listed in parentheses after each condition.

APPLICATION

1 . Except as specified in this permit, the permitted facility is to be modified and operated as represented in the permit applications dated April 17, 2001 and September 27, 2002, including an amendment information dated December 11, 2002. Any changes in the permit application specifications or any existing facilities which alter the impact of the facility on air quality may require a permit. Failure to obtain such a permit prior to construction may result in enforcement action.
(9 VAC 5-50-2,90 B and 9 VAC 5-80-1210 D)

PROCESS REQUIREMENTS

2. Equipment List - Equipment to be modified and operated at this facility consists of-

- one concrete batch plant rated at 125 tons per year equipped with three Step
hens
fabric filters rated at 99 % control efficiency.

(9 VAC 5-80-1. 100)

3. Emission Controls: Concrete Plant - Particulate emissions from the concrete batch plant shall be controlled by a fabric filter. The fabric filter shall be provided with adequate access for inspection; and shall be in operation when the concrete batch plant is operating.

(9 VAC 5-50-260)

4. Fugitive Emission Controls - Fugitive emission controls shall include the following, or equivalent, as a minimum:

a. Dust from material handling, open storage stockpiles, conveying equipment, and load-outs., shall be controlled by wet suppression or equivalent (as approved by the DEQ). -

b. All material being stockpiled shall be kept adequately moist to control dust during storage and handling or covered at all times to minimize emissions.

c. Dust from haul roads and traffic areas shall be controlled by the application of asphalt, water, suitable chemicals, or equivalent methods approved by the DEQ.

d. Reasonable precautions shall be taken to prevent deposition of dirt on public roads and subsequent dust emissions. Dirt, product, or raw material spilled or tracked

ked onto
paved surfaces shall be promptly removed to prevent particulate matter from
becoming airborne.
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(9 VAC 5-50-260 and 9 VAC 5-50-90)

Mobile Concrete Corporation
Registration Number: 51943
December 12, 2002
Page 3

OPERATING/EMISSION LIMITATIONS

5. Production - The-production of concrete shall not exceed 456,250 tons per Year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-1180)

6. Emission Limits - Emissions from the operation of the concrete batch plant shall not exceed the limits specified below:

Particulate Matter 5.6 lbs/hr 10.3 tons/yr
PM-10 2.2 lbs/hr 3.9 tons/yr

These emissions are derived from the estimated overall emission contribution from operating limits. Exceedance of the operating limits shall be considered credible evidence of the exceedance of emission limits. Compliance with these emission limits may be determined as stated in Condition number 5 and 7.
(9 VAC 5-50-260)

7. Visible Emission Limit - Visible emissions from the concrete batch plant shall not exceed 5 % opacity except during one six-minute period in any one hour in which visible emissions shall not exceed 10 % opacity, as determined by EPA Method 9 (reference 40 CFR 60, Appendix A).
(9 VAC 5-50-80 and 9 VAC 5-50-260)

INITIAL COMPLIANCE DETERMINATION

8. Visible Emissions Evaluation - Visible Emission Evaluations (VEE) in accordance with 40 CFR Part 61), Appendix A, Method 9, shall be conducted by the permittee on the following equipment: concrete batch plant. Each test shall consist of ten sets of 24 consecutive observations (at 15 second intervals) to yield a six minute average. The details of the tests are to be arranged with the Director, Piedmont Region. The evaluation shall be performed, and demonstrate compliance within 60 days after achieving the maximum production rate at which the facility will be operated but in no event later than 180 days after start-up of the permitted facility. Two copies of the test result shall be submitted to the Director, Piedmont Region within 45 days and shall conform to the test report format enclosed with this permit.
(9 VAC 5-50-30 and 9 VAC 5-80-1180 D)

CONTINUING COMPLIANCE DETERMINATION

9. Visible Emissions Evaluations: Continuing Compliance - Upon request by the DEQ, the permittee shall conduct additional visible emission evaluations from the concrete batch

plant to demonstrate compliance with the visible emission limits contained in this permit.
The details of -the tests shall be arranged with the Director, Piedmont Region
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Mobile Concrete Corporation
Realstration Number: 51943
December 12, 2002
Page 4

(9 VAC 5-50-3.0 G)
RECORDS

10. On Site Records - The permittee shall maintain records of emission data and operating parameters as necessary to demonstrate compliance with this permit. The content and format of such records shall be arranged with the Director, Piedmont Region. These records shall include, but are not limited to:

- a. Annual production of concrete, calculated monthly as the sum of each consecutive 12 month period.
- b. Copy of all Visible Emission Evaluations.

These records shall be available for inspection by the DEQ and shall be current for the most recent five years.
(9 VAC 5-50-5-0)

NOTIFICATIONS

I 1. Initial Notifications - The permittee shall furnish written notification to the Director, Piedmont Region:

- a. The actual date on which the Stephens Manufacturing Company replacement silo installation commenced within 30 days after such date.
- b. The anticipated start-up date of the Stephens Manufacturing Company replacement silo postmarked not more than 60 days nor less than 30 days prior to such date.
- c. The actual start-up date of the Stephens Manufacturing Company replacement silo within I.") days after such date.
- d. The anticipated date of Visible Emissions Evaluation (VEE) of the concrete batch plant postmarked at least 30 days prior to such date.

(9 VAC 5-50-50)

12. Notification for Control Equipment Maintenance - The permittee shall furnish notification to the Director, Piedmont Region of the intention to shut down or bypass, or both, air pollution control equipment for necessary scheduled maintenance, which results in excess emissions for more than one hour, at least 24 hours prior to the shutdown. The notification shall include, but is not limited to, the following information:

- a. Identification of the air pollution control equipment to be taken out of service, as well as its location, and registration number;

b. The expected length of time that the air pollution control equipment will be out of service;

C. The nature and quantity of emissions of air pollutants likely to occur during the shutdown period;

d. Measures that will be taken to minimize the length of the shutdown or to negate the effect of the outage.

(9 VAC 5-20-180 B)

13. Notification for Facility or Control Equipment Malfunction - The permittee shall furnish notification to the Director, Piedmont Region of malfunctions of the affected facility or related air pollution control equipment that may cause excess emissions for more than one hour, by facsimile transmission, telephone or telegraph. Such notification shall be made as soon as practicable but not later than four daytime business hours of the malfunction. The permittee shall provide a written statement giving all pertinent facts, including the estimated duration of the breakdown, within 14 days of the occurrence. When the condition causing the failure or malfunction has been corrected and the equipment is again in operation, the permittee shall notify the Director, Piedmont Region in writing.

(9 VAC 5-20-1.80 C)

14. Permit Invalidation - This permit to install the concrete batch plant shall become invalid, unless an extension is granted by the DEQ, if-

a. A program of continuous installation is not commenced before the latest of the following:

(1) 18 months from the date of this permit;

(2) Nine months from the date that the last permit or other authorization was issued from any other governmental agency;

(3) Nine months from the date of the last resolution of any litigation concerning any such permits or authorization; or

b. A program of installation is discontinued for a period of 18 months or more, or is not completed within a reasonable time, except for a DEQ approved period between phases of a phased construction project.

(9 VAC 5-80-1210)

GENERAL CONDITIONS

15. Right of Entry - The permittee shall allow authorized local, state and federal representative, upon the presentation of credentials:

a. To enter upon the pennittee's premises on which the facility is located or in which any records are required to be kept under the terins and conditions of this pe rmit;

Nmobile Concrete Corporation
Re-'strat'on Number: 51943
December 12, 2002
Page 6

b. To have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit or the State Air Pollution Control Board Regulations;

C. To inspect at reasonable times any facility, equipment, or process subject to the terms and conditions of this permit or the State Air Pollution Control Board Regulations;
and

d. To sample or test at reasonable times.

For purposes of this condition, the time for inspection shall be deemed reasonable during

C@

regular business hours or whenever the facility is in operation. Nothing contained herein

shall make an inspection time unreasonable during an emergency.

(9 VAC 5-170-130)

16. Violation of Ambient Air Quality Standard - The permittee shall, upon request of the

DEQ, reduce the level of operation or shut down a facility, as necessary to avoid violating

any primary ambient air quality standard and shall not return to normal operation until such

time as the ambient air quality standard will not be violated.

(9 VAC 5-20-180 1)

17. Maintenance/Operating Procedures - The permittee shall take the following measures in

order to minimize the duration and frequency of excess emissions, with respect to air

pollution control equipment, monitoring devices, and process equipment which affect such

emissions:

a. Develop a maintenance schedule and maintain records of all scheduled and non-scheduled maintenance.

b. Maintain an inventory of spare parts.

C. Have available written operating procedures for equipment. These procedures shall

be based on the manufacturer's recommendations, at a minimum.

d. Train operators in the proper operation of all such equipment and familiarize the

operators with the written operating procedures. The permittee shall maintain records

of the training provided including the names of trainees, the date of training and the

nature of the training.

Records of maintenance and training shall be maintained on site for a period of five years

and shall be made available to DEQ personnel upon request.

(9 VAC 5-50-20 E)

18. Permit Suspension/Revocation - This permit may be suspended or revoked if the permittee:

Mobile Concrete Corporation
Registration Number: 51943
December 12, 2002
Page 7

- a. Knowingly makes material misstatements in the application for this permit or any amendments to it;
- b. Fails to comply with the conditions of this permit;
- c. Fails to comply with any emission standards applicable to the equipment listed in Condition 2;
- d. Causes emissions from this facility which result in violations of, or interferes with the attainment and maintenance of, any ambient air quality standard;
- e. Fails to operate this facility in conformance with any applicable control strategy, including any emission standards or emission limitations, in the State Implementation Plan in effect on the date that the application for this permit is submitted;
- f. Fails to install or operate this facility in accordance with the application for this permit or any amendments to it; or
- g. Allows the permit to become invalid.

(9 VAC 5-80-1210)

19. Change of Ownership - In the case of a transfer of ownership of a stationary source, the new owner shall abide by any current permit issued to the previous owner. The new owner shall notify the Director, Piedmont Region of the change in ownership within 30 days of the transfer.

(9 VAC 5-80-1.240)

20. Registration (Update - Annual requirements to fulfill legal obligations to maintain current stationary source emissions data will necessitate a prompt response by the permittee to requests by the DEQ or the Board for information to include, as appropriate: process and production data; changes in control equipment; and operating schedules. Such requests for information from the DEQ will either be in writing or by personal contact. The availability of information submitted to the DEQ or the Board will be governed by applicable provisions of the Freedom of Information Act, 2.1-340 through 2.1-348 of the Code of Virginia, 10.1-1314 (addressing information provided to the Board) of the Code of Virginia, and c" VAC 5-170-60 of the State Air Pollution Control Board Regulations. Information provided to federal officials is subject to appropriate federal law and regulations governing confidentiality of such information.

(9 VAC 5-20-1.60 and 9 VAC 5-170-60)

21. Permit Copy - The permittee shall keep a copy of this permit on the premises

es of the
facility to which it applies.
(9 VAC 5-170-160)