



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION

PAUL R. LEPAGE
GOVERNOR

DARRYL N. BROWN
COMMISSIONER

**Eastern Maine Community College
Penobscot County
Bangor, Maine
A-396-71-I-R/A**

**Departmental
Findings of Fact and Order
Air Emission License**

After review of the air emissions license application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., §344 and §590, the Department finds the following facts:

I. REGISTRATION

A. Introduction

1. Eastern Maine Community College (EMCC) has applied to renew their Air Emission License permitting the operation of emission sources associated with their educational facility.
2. The equipment addressed in this license is located at 354 Hogan Road, Bangor, Maine.
3. EMCC has requested this air emission license renewal include an amendment to allow only natural gas to be used in all of their boilers except for Boiler #8 which will run only on #2 fuel oil.
4. A back-up generator has been in operation at EMCC since 2005 and has been added to the list of licensed equipment.
5. This license also includes the correction of all of the boiler ratings.

B. Emission Equipment

The following equipment is addressed in this air emission license:

AUGUSTA
17 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0017
(207) 287-7688 FAX: (207) 287-7826
RAY BLDG., HOSPITAL ST.

BANGOR
106 HOGAN ROAD, SUITE 6
BANGOR, MAINE 04401
(207) 941-4570 FAX: (207) 941-4584

PORTLAND
312 CANCO ROAD
PORTLAND, MAINE 04103
(207) 822-6300 FAX: (207) 822-6303

PRESQUE ISLE
1235 CENTRAL DRIVE, SKYWAY PARK
PRESQUE ISLE, MAINE 04679-2094
(207) 764-0477 FAX: (207) 760-3143

Boilers

Equipment	Maximum Capacity (MMBtu/hr)	Maximum Firing Rate (scf/hr)	Fuel Type, % sulfur	Stack #	Building
Boiler 1	1.50	1460	Natural gas, negligible	1A	Maine Hall
Boiler 2	1.50	1460	Natural gas, negligible	1B	Maine Hall
Boiler 3	1.50	1460	Natural gas, negligible	1C	Maine Hall
Boiler 4	2.51	2440	Natural gas, negligible	4	Acadia Hall
Boiler 5A*	0.68	658	Natural gas, negligible	5	Schoodic Hall
Boiler 5B*	0.68	658	Natural gas, negligible	5	Schoodic Hall
Boiler 6	3.08	2990	Natural gas, negligible	6	Penobscot Hall
Boiler 7	1.70	1650	Natural gas, negligible	7	Johnston Gym
Boiler 8	3.50	25 gal/hr	#2 fuel oil, 0.50%	2	Rangeley Hall
Boiler 9A	2.20	2140	Natural gas, negligible	9	Kineo Hall
Boiler 9B	2.20	2140	Natural gas, negligible	9	Kineo Hall
Boiler B1	2.20	2140	Natural gas, negligible	3	Katahdin Hall
Boiler B2	2.20	2140	Natural gas, negligible	3	Katahdin Hall

*Listed for completeness only. Boilers 5A and 5B are considered insignificant per 06-096 CMR 115 (as amended) as they are rated below 1.0 MMBtu/hr.

Electrical Generation Equipment

Equipment	Maximum Capacity (MMBtu/hr)	Firing Rate (gal/hr)	Fuel Type, % sulfur
Generator 1	1.06	7.7	Diesel, 0.0015%

C. Application Classification

The application for EMCC includes the installation of new or modified equipment in addition to previously licensed equipment. Therefore, the license is considered to be a renewal and minor modification and has been processed through *Major and Minor Source Air Emission License Regulations*, 06-096 CMR 115 (as amended).

The modification of a minor source is considered a major modification based on whether or not expected emission increases exceed the "Significant Emission Levels" as defined in the Department's regulations. The emission increases are determined by subtracting the current licensed emissions preceding the modification from the maximum future licensed allowed emissions, as follows:

<u>Pollutant</u>	<u>Current License (TPY)</u>	<u>Future License (TPY)</u>	<u>Net Change (TPY)</u>	<u>Sig. Level</u>
PM	2.1	6.7	+4.6	100
PM ₁₀	2.1	6.7	+4.6	100
SO ₂	6.2	7.8	+1.6	100
NO _x	5.3	15	+9.7	100
CO	0.6	8.6	+8.0	100
VOC	0.04	0.64	+0.60	50

This modification is determined to be a minor modification and has been processed as such.

II. BEST PRACTICAL TREATMENT (BPT)

A. Introduction

In order to receive a license the applicant must control emissions from each unit to a level considered by the Department to represent Best Practical Treatment (BPT), as defined in *Definitions Regulation*, 06-096 CMR 100 (as amended). Separate control requirement categories exist for new and existing equipment as well as for those sources located in designated non-attainment areas.

BPT for new sources and modifications requires a demonstration that emissions are receiving Best Available Control Technology (BACT), as defined in *Definitions Regulation*, 06-096 CMR 100 (as amended). BACT is a top-down approach to selecting air emission controls considering economic, environmental and energy impacts.

BPT for existing emissions equipment means that method which controls or reduces emissions to the lowest possible level considering:

- the existing state of technology;
- the effectiveness of available alternatives for reducing emissions from the source being considered; and
- the economic feasibility for the type of establishment involved.

B. Boilers 1, 2, 3, 4, 6, 7, 9A, 9B, B1 and B2

Boilers 1, 2, and 3 are located in Maine Hall and each has a maximum design heat input of 1.5 MMBtu/hr. Boilers 1, 2, and 3 exhaust to individual stacks 1A, 1B, and 1C, respectively. Boiler 4 is located in Acadia Hall, has a maximum design heat input of 2.5 MMBtu/hr, and exhausts to stack 4. Boiler 6 is located in Penobscot Hall, has a maximum design heat input of 3.08 MMBtu/hr, and

exhausts to stack 6. Boiler 7 is located in Johnston Gym, has a maximum design heat input of 1.7 MMBtu/hr and exhausts to stack 7. Boilers 9A and 9B have a maximum design heat input of 2.2 MMBtu/hr each, are located in Kineo Hall, and exhaust to stack 9. Boilers B1 and B2 are located in Katahdin Hall, each has a maximum design heat input of 2.2 MMBtu/hr and exhaust to stack 3. Boilers 1, 2, 3, 4, 6, 7, 9A, 9B, B1 and B2 will each fire natural gas, and will be used to supply hot water and heat.

Boilers 1, 2, 3, 4, 6, 7, 9A, 9B, B1 and B2 were manufactured and installed in 2010, 2010, 2010, 1981, 1978, 1981, 2006, 2006, 1999, and 1999 respectively. However, each boiler is rated less than 10 MMBtu/hr, and is therefore not subject to the New Source Performance Standards (NSPS) 40 CFR Part 60, Subpart Dc, *Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units*, for units greater than 10 MMBtu/hr manufactured after June 9, 1989. In addition, gas-fired boilers are not subject to the proposed *National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources* (40 CFR Part 63 Subpart JJJJJ).

A summary of the BACT analysis for Boilers 1, 2, 3, 4, 6, 7, 9A, 9B, B1 and B2 (1.50 MMBtu/hr, 1.50 MMBtu/hr, 1.50 MMBtu/hr, 2.51 MMBtu/hr, 3.08 MMBtu/hr, 1.70 MMBtu/hr, 2.20 MMBtu/hr, 2.20 MMBtu/hr, 2.20 MMBtu/hr, and 2.20 MMBtu/hr respectively) is the following:

1. Fuel sulfur content is regulated by 06-096 CMR 106 (as amended). However, the firing of natural gas is more stringent and shall be considered BACT.
2. The PM and PM₁₀ limits for units larger than 3 MMBtu/hr are derived from 06-096 CMR 103 (as amended). The PM and PM₁₀ limits for smaller units are based upon a BACT analysis. The PM emission limit of 0.05 lb/MMBtu shall be considered BACT for Boilers 1, 2, 3, 4, 6, 7, 9A, 9B, B1, and B2.
3. NO_x, CO and VOC emission limits are based on data from AP-42 dated 7/98 for the combustion of natural gas.
4. Visible emissions from the boilers shall not exceed 10% opacity on a six (6) minute block average, except for no more than one (1) six (6) minute block average in a continuous 3-hour period.

C. Boiler #8

Boiler #8 is located in Rangeley Hall, has a maximum design heat input of 3.50 MMBtu/hr and exhausts to stack 2. This boiler was manufactured and installed in 1971, fires #2 fuel oil, and provides hot water and heat.

The boiler was installed in 1971, and is therefore not subject to the New Source Performance Standards (NSPS) 40 CFR Part 60, Subpart Dc, *Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units*, for units greater than 10 MMBtu/hr manufactured after June 9, 1989. In addition, EMCC is neither an area nor major source of HAPs, thus Boiler 8 is not subject to the proposed *National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers Area Sources* (40 CFR Part 63 Subpart JJJJJ).

A summary of the BPT analysis for Boiler 8 (3.50 MMBtu/hr) is the following:

1. Boiler 8 shall fire #2 fuel oil.
2. The SO₂ emission limits are based on the firing of fuel which meets the criteria in ASTM D396 for #2 fuel oil.
3. PM emission limits are given in 06-096 CMR 103 (as amended). The PM₁₀ limits are derived from the PM limits.
4. NO_x emission limits are based on data from similar #2 oil fired boilers of this size and age.
5. CO and VOC emission limits are based upon AP-42 data dated 9/98.
6. Visible emissions from the boiler shall not exceed 20% opacity on a six (6) minute block average, except for no more than one (1) six (6) minute block average in a continuous 3-hour period.

D. Generator 1

EMCC operates one back-up diesel generator manufactured in 1995 and installed in 2005. The back-up generator fires diesel fuel.

Back-up generators are only to be operated for maintenance purposes and for situations arising from sudden and reasonably unforeseeable events beyond the control of the source. Back-up generators are not to be used for prime power when reliable offsite power is available.

Generator 1 was manufactured prior to April 1, 2006. Therefore, Generator 1 is not subject to New Source Performance Standards 40 CFR Part 60, Subpart IIII, *Standards of Performance for Stationary Compression Ignition Internal Combustion Engines*.

Generator 1 is not subject to 40 CFR Part 63, Subpart ZZZZ, *National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines*, because of the nature of EMCC operations. Subpart ZZZZ (63.6590(b)(3)) excludes residential, institutional, and commercial uses; educational facilities are defined as an institutional use.

A summary of the BACT analysis for Generator 1 (1.06 MMBtu/hr) is the following:

1. The back-up generator shall fire only diesel fuel with a maximum sulfur content not to exceed 0.0015% by weight.
2. The back-up generator shall be limited to 500 hr/yr of operation based on a calendar year. Compliance shall be demonstrated by a written log of all generator operating hours.
3. 06-096 CMR 106 regulates fuel sulfur content, however in this case a BACT analysis for SO₂ determined a more stringent limit of 0.0015% was appropriate and shall be used.
4. The PM and PM₁₀ limits for units larger than 3 MMBtu/hr are derived from 06-096 CMR 103. The PM and PM₁₀ limits for smaller units are based upon a BACT analysis.
5. NO_x, CO, and VOC emission limits are based upon AP-42 data dated 10/96.
6. Visible emissions from the back-up generator shall not exceed 20% opacity on a six (6) minute block average, except for no more than two (2) six (6) minute block averages in a continuous 3-hour period.

E. Parts Degreasers

EMCC makes use of a 50-gallon capacity parts washer, designated Parts Cleaner 1, and two 20-gallon parts degreaser units, designated Parts Cleaners 2 and 3. The parts cleaning machines are located in the facility's automotive shop in Penobscot Hall building.

Parts Cleaner 1 utilizes Simple Green[®] solvent. Simple Green[®] is a water-based degreaser with less than 5% maximum VOC content. A cold cleaning machine using a solvent with less than or equal to 5% VOCs by weight is exempt from requirements given in 06-096 CMR 130 (as amended). Therefore, EMCC shall keep a copy of the Simple Green[®] MSDS sheet that demonstrates the VOC content of the solvent used in Parts Cleaner 1.

Parts Cleaners 2 and 3 utilize L-78E solvent which contains less than or equal to 5% maximum VOC content. For these machines, EMCC shall keep a copy of the MSDS sheet that demonstrates the VOC content of the solvents used in Parts Cleaners 2 and 3.

F. Annual Emissions

EMCC shall be restricted to the following annual emissions, based on a calendar year total:

Total Licensed Annual Emissions for the Facility

Tons/year

(used to calculate the annual license fee)

	PM	PM₁₀	SO₂	NO_x	CO	VOC
Boiler 1	0.33	0.33	0.0	0.64	0.54	0.040
Boiler 2	0.33	0.33	0.0	0.64	0.54	0.040
Boiler 3	0.33	0.33	0.0	0.64	0.54	0.040
Boiler 4	0.55	0.55	0.010	1.1	0.90	0.060
Boiler 6	0.68	0.68	0.010	1.3	1.1	0.070
Boiler 7	0.37	0.37	0.0	0.72	0.61	0.040
Boiler 8	1.8	1.8	7.7	4.6	0.55	0.040
Boiler 9A	0.48	0.48	0.010	0.94	0.79	0.050
Boiler 9B	0.48	0.48	0.010	0.94	0.79	0.050
Boiler B1	0.48	0.48	0.010	0.94	0.79	0.050
Boiler B2	0.48	0.48	0.010	0.94	0.79	0.050
Generator 1	0.030	0.030	0.0	1.2	0.25	0.090
Total TPY	6.4	6.4	7.8	15	8.2	0.61

III. AMBIENT AIR QUALITY ANALYSIS

Renewal License

According to 06-096 CMR 115, the level of air quality analyses required for a renewal source shall be determined on a case-by case basis. Modeling and monitoring are not required for a renewal if the total emissions of any pollutant released do not exceed the following:

<u>Pollutant</u>	<u>Tons/Year</u>
PM	25
PM ₁₀	25
SO ₂	50
NO _x	100
CO	250

Based on the total facility licensed emissions, EMCC is below the emissions level required for modeling and monitoring.

ORDER

Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards,
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License A-396-71-I-R/A subject to the following conditions.

Severability. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

STANDARD CONDITIONS

- (1) Employees and authorized representatives of the Department shall be allowed access to the licensee's premises during business hours, or any time during which any emissions units are in operation, and at such other times as the Department deems necessary for the purpose of performing tests, collecting samples, conducting inspections, or examining and copying records relating to emissions (38 M.R.S.A. §347-C).
- (2) The licensee shall acquire a new or amended air emission license prior to commencing construction of a modification, unless specifically provided for in Chapter 115. [06-096 CMR 115]
- (3) Approval to construct shall become invalid if the source has not commenced construction within eighteen (18) months after receipt of such approval or if construction is discontinued for a period of eighteen (18) months or more. The Department may extend this time period upon a satisfactory showing that an extension is justified, but may condition such extension upon a review of either the control technology analysis or the ambient air quality standards analysis, or both. [06-096 CMR 115]
- (4) The licensee shall establish and maintain a continuing program of best management practices for suppression of fugitive particulate matter during any

period of construction, reconstruction, or operation which may result in fugitive dust, and shall submit a description of the program to the Department upon request. [06-096 CMR 115]

- (5) The licensee shall pay the annual air emission license fee to the Department, calculated pursuant to Title 38 M.R.S.A. §353. [06-096 CMR 115]
- (6) The license does not convey any property rights of any sort, or any exclusive privilege. [06-096 CMR 115]
- (7) The licensee shall maintain and operate all emission units and air pollution systems required by the air emission license in a manner consistent with good air pollution control practice for minimizing emissions. [06-096 CMR 115]
- (8) The licensee shall maintain sufficient records to accurately document compliance with emission standards and license conditions and shall maintain such records for a minimum of six (6) years. The records shall be submitted to the Department upon written request. [06-096 CMR 115]
- (9) The licensee shall comply with all terms and conditions of the air emission license. The filing of an appeal by the licensee, the notification of planned changes or anticipated noncompliance by the licensee, or the filing of an application by the licensee for a renewal of a license or amendment shall not stay any condition of the license. [06-096 CMR 115]
- (10) The licensee may not use as a defense in an enforcement action that the disruption, cessation, or reduction of licensed operations would have been necessary in order to maintain compliance with the conditions of the air emission license. [06-096 CMR 115]
- (11) In accordance with the Department's air emission compliance test protocol and 40 CFR Part 60 or other method approved or required by the Department, the licensee shall:
 - A. perform stack testing to demonstrate compliance with the applicable emission standards under circumstances representative of the facility's normal process and operating conditions:
 1. within sixty (60) calendar days of receipt of a notification to test from the Department or EPA, if visible emissions, equipment operating parameters, staff inspection, air monitoring or other cause indicate to the Department that equipment may be operating out of compliance with emission standards or license conditions; or
 2. pursuant to any other requirement of this license to perform stack testing.

- B. install or make provisions to install test ports that meet the criteria of 40 CFR Part 60, Appendix A, and test platforms, if necessary, and other accommodations necessary to allow emission testing; and
 - C. submit a written report to the Department within thirty (30) days from date of test completion.
[06-096 CMR 115]
- (12) If the results of a stack test performed under circumstances representative of the facility's normal process and operating conditions indicate emissions in excess of the applicable standards, then:
- A. within thirty (30) days following receipt of such test results, the licensee shall re-test the non-complying emission source under circumstances representative of the facility's normal process and operating conditions and in accordance with the Department's air emission compliance test protocol and 40 CFR Part 60 or other method approved or required by the Department; and
 - B. the days of violation shall be presumed to include the date of stack test and each and every day of operation thereafter until compliance is demonstrated under normal and representative process and operating conditions, except to the extent that the facility can prove to the satisfaction of the Department that there were intervening days during which no violation occurred or that the violation was not continuing in nature; and
 - C. the licensee may, upon the approval of the Department following the successful demonstration of compliance at alternative load conditions, operate under such alternative load conditions on an interim basis prior to a demonstration of compliance under normal and representative process and operating conditions.
[06-096 CMR 115]
- (13) Notwithstanding any other provisions in the State Implementation Plan approved by the EPA or Section 114(a) of the CAA, any credible evidence may be used for the purpose of establishing whether a person has violated or is in violation of any statute, regulation, or Part 70 license requirement. [06-096 CMR 115]
- (14) The licensee shall maintain records of malfunctions, failures, downtime, and any other similar change in operation of air pollution control systems or the emissions unit itself that would affect emission and that is not consistent with the terms and conditions of the air emission license. The licensee shall notify the Department within two (2) days or the next state working day, whichever is later, of such occasions where such changes result in an increase of emissions. The licensee shall report all excess emissions in the units of the applicable emission limitation.
[06-096 CMR 115]
- (15) Upon written request from the Department, the licensee shall establish and maintain such records, make such reports, install, use and maintain such

monitoring equipment, sample such emissions (in accordance with such methods, at such locations, at such intervals, and in such a manner as the Department shall prescribe), and provide other information as the Department may reasonably require to determine the licensee's compliance status. [06-096 CMR 115]

SPECIFIC CONDITIONS

(16) Boilers 1, 2, 3, 4, 6, 7, 9A, 9B, B1, and B2

A. EMCC shall fire natural gas in Boilers 1, 2, 3, 4, 6, 7, 9A, 9B, B1 and B2. Records of annual fuel use shall be kept on a calendar year basis. [06-096 CMR 115, BACT]

B. Emissions shall not exceed the following:

Emission Unit	Pollutant	lb/MMBtu	Origin and Authority
Boiler 6	PM	0.05	BACT Analysis

C. Emissions shall not exceed the following [06-096 CMR 115, BACT]:

Emission Unit	PM (lb/hr)	PM ₁₀ (lb/hr)	SO ₂ (lb/hr)	NO _x (lb/hr)	CO (lb/hr)	VOC (lb/hr)
Boiler 1	0.08	0.08	0.0	0.15	0.12	0.01
Boiler 2	0.08	0.08	0.0	0.15	0.12	0.01
Boiler 3	0.08	0.08	0.0	0.15	0.12	0.01
Boiler 4	0.13	0.13	0.0	0.24	0.20	0.01
Boiler 6	0.15	0.15	0.0	0.30	0.25	0.02
Boiler 7	0.09	0.09	0.0	0.17	0.14	0.01
Boiler 9A	0.11	0.11	0.0	0.21	0.18	0.01
Boiler 9B	0.11	0.11	0.0	0.21	0.18	0.01
Boiler B1	0.11	0.11	0.0	0.21	0.18	0.01
Boiler B2	0.11	0.11	0.0	0.21	0.18	0.01

D. Visible emissions from Boilers 1, 2, 3, 4, 6, 7, 9A, 9B, B1, and B2 shall each not exceed 10% opacity on a six (6) minute block average, except for no more than one (1) six (6) minute block average in a continuous 3-hour period. [06-096 CMR 101]

(17) **Boiler 8**

- A. Boiler 8 shall fire #2 fuel oil. Compliance shall be demonstrated by fuel records from the supplier showing the quantity and type of fuel delivered (ASTM D396 compliant). Records of annual fuel use shall be kept on a calendar year basis. [06-096 CMR 115, BPT]
- B. Emissions shall not exceed the following:

Emission Unit	Pollutant	lb/MMBtu	Origin and Authority
Boiler 8	PM	0.12	06-096 CMR 103(2) (B)(1)(a)

- C. Emissions shall not exceed the following [MEDEP Chapter 115, BPT]:

Emission Unit	PM (lb/hr)	PM ₁₀ (lb/hr)	SO ₂ (lb/hr)	NO _x (lb/hr)	CO (lb/hr)	VOC (lb/hr)
Boiler 8	0.42	0.42	1.8	1.1	0.13	0.01

- D. Visible emissions from Boiler 8 shall not exceed 20% opacity on a six (6) minute block average, except for no more than one (1) six (6) minute block average in a continuous 3-hour period. [06-096 CMR 101]

(18) **Generator 1**

- A. EMCC shall limit Generator 1 to 500 hr/yr of operation (based on a calendar year). An hour meter shall be maintained and operated on the Back-up Generator. [06-096 CMR 115, BACT]
- B. Generator 1 shall only be operated for maintenance purposes and for situations arising from sudden and reasonably unforeseeable events beyond the control of the source. Generator 1 shall not be used for prime power when reliable offsite power is available. A log shall be maintained documenting the date, time, and reason for operation. [06-096 CMR 115, BACT]
- C. Generator 1 shall fire diesel fuel with a sulfur limit not to exceed 0.0015% by weight. Compliance shall be based on fuel records from the supplier showing the quantity of fuel delivered and the sulfur content of the fuel. [06-096 CMR 115, BACT]
- D. Emissions shall not exceed the following:

Emission Unit	Pollutant	lb/MMBtu	Origin and Authority
Generator 1	PM	0.12	BACT Analysis

E. Emissions shall not exceed the following [06-096 CMR 115, BACT]:

Emission Unit	PM (lb/hr)	PM ₁₀ (lb/hr)	SO ₂ (lb/hr)	NO _x (lb/hr)	CO (lb/hr)	VOC (lb/hr)
Generator 1	0.13	0.13	0.0	4.7	1.0	0.37

F. Visible emissions from the Back-up Generator shall not exceed 20% opacity on a six (6) minute block average, except for no more than two (2) six (6) minute block averages in a continuous 3-hour period. [06-096 CMR 101]

(19) **Parts Washers**

Parts washers at EMCC are exempt from requirements in *Solvent Cleaners*, 06-096 CMR 130 (as amended), and thus, EMCC shall keep a copy of the Simple Green[®] and L-78E MSDS sheets that demonstrate the VOC content of the solvents used in Parts Cleaners 1, 2 and 3.

(20) EMCC shall notify the Department within 48 hours and submit a report to the Department on a quarterly basis if a malfunction or breakdown in any component causes a violation of any emission standard (38 M.R.S.A. §605).

DONE AND DATED IN AUGUSTA, MAINE THIS 24th DAY OF February, 2011.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: Darryl N. Brown
DARRYL N. BROWN, COMMISSIONER

The term of this license shall be five (5) years from the signature date above.

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 11/8/2010

Date of application acceptance: 12/7/2010

Date filed with the Board of Environmental Protection:

This Order prepared by Amanda L. Gray, Bureau of Air Quality.



