Disclaimer:

The rules on this page are provided for the convenience of interested parties. While DES has taken care with the accuracy of the files accessible here, they are not necessarily the "official" administrative rules of the N.H. Department of Environmental Services. Administrative rules are periodically revised and readopted. Although every effort is made to see that the rules on this page are the most current versions available, some lapse in time may occur between adoption and the electronic posting of new rules or other files which may alter the meaning or context of those files. An "official" hard copy of all DES-related rules may be obtained from the DES Public Information and Permitting office, (603) 271-2975.

New Hampshire Code of Administrative Rules Env-A 1700

CHAPTER Env-A 1700 PERMIT APPLICATION FORMS

Statutory Authority: RSA 125-C:12

PART Env-A 1701 PURPOSE

Env-A 1701.01 <u>Purpose</u>. The purpose of this chapter is to state the information that is required on all applications for permits. Such applications shall be submitted to the department for its review.

Source. #6057-B, eff 6-30-95; ss by #7886, 5-3-03

PART Env-A 1702 APPLICABILITY

Env-A 1702.01 <u>Applicability</u>. This chapter shall apply to all owners, operators, or their agents who apply for a temporary permit, state permit to operate, or title V operating permit.

Source. #6057-B, eff 6-30-95; ss by #7886, 5-3-03

PART Env-A 1703 FORM ARD-1, GENERAL INFORMATION FOR ALL PERMIT APPLICATIONS

Env-A 1703.01 Form ARD-1, General Information Required of All Permit Applications.

- (a) An applicant for any type of permit shall complete a form ARD-1, "General Information for all Permit Applications".
 - (b) An applicant shall supply to the department on a form ARD-1 the following information:
 - (1) The name, business address, and telephone number of the facility;
 - (2) The name(s), title(s), business address(es), electronic mail address(es), and telephone number(s) of contact person(s) for the facility who may be contacted regarding general, technical, legal, and invoicing issues;
 - (3) The physical address of the facility, including its coordinates on an identified USGS map;
 - (4) The legal name, business address, and telephone number of the owner of the facility;
 - (5) The legal name, business address, and telephone number of any parent corporation of the owner of the facility, and the name, title, business address, and telephone number of a contact for that parent corporation;
 - (6) The name, business address, and telephone number of the person or firm preparing the form;
 - (7) Descriptions of the source, device, product(s), and process(es) according to its standard industrial classification (SIC) code, as specified in the SIC Manual, 1987, including any codes associated with alternative operating scenarios specified under Env-A 1709.01(g);
 - (8) A listing of all other sources or devices located at the facility which are permitted pursuant to Env-A 600, including permit number and expiration date;
 - (9) A description and characterization of the total facility emissions, including the following:
 - a. The type of emissions;
 - b. The potential pounds per hour;

- c. The actual pounds per hour;
- d. The potential tons per year; and
- e. The actual tons per year; and
- (10) Support data, including the following:
 - a. A copy of all calculations used in determining emissions;
 - b. A site plan to scale of the facility showing:
 - 1. The locations of all emission points;
 - 2. The dimensions of all buildings, including roof heights; and
 - 3. The facility's property boundary; and
 - c. A copy of the USGS map, properly identified, which shows the facility's location.
- (c) An applicant shall supply to the department a statement made by a responsible official of the owner or operator of the applying facility, which certifies the truth and accuracy of the information provided in the permit application, and which includes the responsible official's signature, the responsible official's title, and the date on which the statement was signed.

<u>Source.</u> #6057-B, eff 6-30-95 (from Env-A 103.01); ss by #7886, eff 5-3-03

PART Env-A 1704 FORM ARD-2, INFORMATION REQUIRED FOR PERMITS FOR FUEL BURNING DEVICES

Env-A 1704.01 Form ARD-2, Information Required for Permits for Fuel Burning Devices.

- (a) In addition to form ARD-1, an applicant for a permit for a fuel burning device shall complete a form ARD-2, "Information Required for Permits for Fuel Burning Devices".
 - (b) An applicant shall supply to the department on a form ARD-2 the following information:
 - (1) A brief description of the operational characteristics and history of the fuel burning source or device, including the following:
 - a. A description of the installation;
 - b. The date construction commenced;
 - c. The date operation commenced;
 - d. Where the fuel burning device is a boiler:
 - 1. The name of the boiler manufacturer;
 - 2. The boiler model number;
 - 3. The boiler serial number;
 - 4. The name of the burner manufacturer;

- 5. The burner model number;
- 6. The burner serial number;
- 7. The burner type;
- 8. The potential burner fuel flow rate in gallons per hour, millions of cubic feet per hour, or tons per hour;
- 9. The gross heat input rating in millions of BTUs per hour, as shown on the boiler's nameplate affixed by the manufacturer; and
- 10. The type of combustion for the boiler; and
- e. Where the fuel burning device is an internal combustion engine or combustion turbine:
 - 1. The name of the manufacturer;
 - 2. The model number;
 - 3. The serial number:
 - 4. The potential fuel flow rate;
 - 5. The engine output kilowatt or horsepower rating; and
 - 6. The reason for use;
- (2) A description of fuel usage for each component, including the following:
 - a. The type of fuel;
 - b. The sulfur content of the fuel;
 - c. The ash content of the fuel;
 - d. The amount of BTUs per gallon, cubic foot, or ton;
 - e. The potential gross heat input in millions of BTU per hour;
 - f. The actual annual usage in gallons, cubic feet, or tons; and
 - g. For solid fuels only, the moisture content;
- (3) A description of fuel additives, including the following:
 - a. The manufacturer's name, address, and telephone number;
 - b. The specific identification of the additive; and
 - c. The consumption rate;
- (4) The name, address, and telephone number of fuel supplier(s);
- (5) Stack information, including the following:
 - a. The inside diameter at the exit of the stack, in feet, or stack exit area, in square feet;

- b. Whether the stack is capped or otherwise restricted;
- c. The stack exit orientation;
- d. The discharge height above ground level in feet;
- e. The exhaust temperature in degrees Fahrenheit;
- f. The exhaust flow in actual cubic feet per minute;
- g. The exhaust velocity in feet per second;
- h. The identity of other units on the stack;
- i. Whether a unit is equipped with multiple stacks;
- j. The type of stack monitoring used if any; and
- k. Whether section 123 of the Act is applicable;
- (6) The following information regarding hours of operation:
 - a. The hours per day; and
 - b. The days per year;
- (7) A description of the pollution control equipment and the effect of such equipment, including the following:
 - a. The type of equipment;
 - b. A description of the pollutants entering the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of entering emissions in pounds per hour;
 - 4. The actual and potential rates of annual entering emissions in tons per year; and
 - 5. The method used to determine entering emissions;
 - c. A description of the pollutants exiting the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of exiting emissions in pounds per hour;
 - 4. The actual and potential rates of annual exiting emissions in tons per year; and
 - 5. The method used to determine exiting emissions;
 - d. Equipment control and capture efficiency and method of efficiency verification;
 - e. Operational characteristics, including the following:

- 1. The volume of gas through the unit;
- 2. The temperature of gas through the unit;
- 3. The percentage of carbon dioxide in the gas;
- 4. The amount of pressure drop, or water or liquid recycle rate;
- 5. The amount of voltage;
- 6. The spark rate; and
- 7. The milliamps; and
- (8) A description and characterization of process-specific emissions, including the following:
 - a. The type;
 - b. The potential and actual pounds per hour; and
 - c. The potential and actual tons per year.

<u>Source.</u> #6057-B, eff 6-30-95 (from Env-A 103.01); ss by #7886, eff 5-3-03

PART Env-A 1705 FORM ARD-3, INFORMATION REQUIRED FOR A PERMIT FOR A UNIT OF PROCESSING OR MANUFACTURING EQUIPMENT

Env-A 1705.01 <u>Form ARD-3, Information Required for a Permit for a Unit of Processing or Manufacturing Equipment.</u>

- (a) In addition to form ARD-1, an applicant for a permit for a unit of processing or manufacturing equipment shall complete a form ARD-3, "Information Required for a Permit for a Unit of Processing or Manufacturing Equipment".
 - (b) An applicant shall supply to the department on a form ARD-3 the following information:
 - (1) A brief description of the operational characteristics and history of the device, including the following:
 - a. A description of the installation;
 - b. The date construction commenced:
 - c. The date operation commenced;
 - d. The name of the equipment manufacturer; and
 - e. The model and serial number of the device;
 - (2) The process throughput for raw materials, including the following:
 - a. A description of raw materials;
 - b. The actual and potential amount of raw materials entering the process in pounds per hour; and

- c. The actual annual throughput in tons per year;
- (3) The process throughput for all coatings and solvents, including the following:
 - a. A description of coatings and solvents;
 - b. The percentage of weight of solvents in coatings;
 - c. The reason for use:
 - d. The actual and potential amount utilized in pounds per hour; and
 - e. Actual annual usage in tons per year;
- (4) The amount of liquid waste discarded, in gallons per year or tons per year;
- (5) A description of supplemental fuel usage for each component including the following:
 - a. The type of supplemental fuel;
 - b. The sulfur content of the fuel;
 - c. The ash content of the fuel;
 - d. The amount of BTUs per gallon, cubic foot, or ton;
 - e. The potential gross heat input in millions of BTU per hour;
 - f. The actual annual usage in gallons, cubic feet, or tons; and
 - g. For solid fuels only, the moisture content;
- (6) A description of fuel additives, including the following:
 - a. The manufacturer's name, address, and telephone number;
 - b. The specific identification of the additive; and
 - c. The consumption rate;
- (7) The name, address, and telephone number of fuel supplier(s);
- (8) Stack information, including the following:
 - a. The inside diameter at the exit of the stack, in feet, or stack exit area, in square feet;
 - b. Whether the stack is capped or otherwise restricted;
 - c. The stack exit orientation;
 - d. The discharge height above ground level in feet;
 - e. The exhaust temperature in degrees Fahrenheit;
 - f. The exhaust flow in actual cubic feet per minute;
 - g. The exhaust velocity in feet per second;

- h. The identity of other units on the stack;
- i. Whether a unit is equipped with multiple stacks;
- j. The type of stack monitoring used if any; and
- k. Whether section 123 of the Act is applicable;
- (9) The following information regarding hours of operation:
 - a. The hours per day; and
 - b. The days per year;
- (10) A description of the pollution control equipment and the effect of such equipment, including the following:
 - a. The type of equipment;
 - b. A description of the pollutants entering the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of entering emissions in pounds per hour;
 - 4. The actual and potential rates of entering emissions in tons per year; and
 - 5. The method used to determine entering emissions;
 - c. A description of the pollutants exiting the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of exiting emissions in pounds per hour;
 - 4. The actual and potential rates of exiting emissions in tons per year; and
 - 5. The method used to determine exiting emissions;
 - d. Equipment control and capture efficiency and method of efficiency verification;
 - e. Operational characteristics, including the following:
 - 1. The volume of gas through the unit;
 - 2. The temperature of gas through the unit;
 - 3. The percentage of carbon dioxide in the gas;
 - 4. The amount of pressure drop, or water or liquid recycle rate;
 - 5. The amount of voltage;

- 6. The spark rate; and
- 7. The milliamps; and
- (11) A description and characterization of process-specific emissions, including the following:
 - a. The type;
 - b. The potential and actual pounds per hour; and
 - c. The potential and actual tons per year.

<u>Source.</u> #6057-B, eff 6-30-95 (from Env-A 103.01); ss by #7886, eff 5-3-03

PART Env-A 1706 FORM ARD-4, INFORMATION REQUIRED FOR PERMITS FOR STORAGE TANKS CONTAINING FUEL OR VOLATILE ORGANIC COMPOUNDS

Env-A 1706.01 Form ARD-4, Information Required for Permits for Storage Tanks Containing Fuel or Volatile Organic Compounds.

- (a) In addition to form ARD-1, an applicant for a permit for a storage tank that contains fuel or volatile organic compounds shall complete a form ARD-4, "Information Required for Permits for Storage Tanks Containing Fuel or Volatile Organic Compounds".
 - (b) An applicant shall supply to the department on a form ARD-4 the following information:
 - (1) A brief description of the operational characteristics and history of the storage tank, including the following:
 - a. A description of the installation;
 - b. The date construction commenced;
 - c. The date operation commenced; and
 - d. The location, whether aboveground or underground;
 - (2) A description of the tank, including the following:
 - a. The type;
 - b. The height;
 - c. The diameter;
 - d. The roof slope;
 - e. The color;
 - f. The type of insulation;
 - g. If it is heated, the tank temperature;
 - h. If it is lined, the liner type;
 - i. The capacity; and

- j. The throughput;
- (3) For variable vapor space systems, a description of all shipments made to the tank, including the following:
 - a. The actual number of shipments into the tank per year;
 - b. The actual volume of each shipment;
 - c. The potential volume expansion capability of variable vapor space in gallons; and
 - d. The pressure-vacuum vent settings;
- (4) Liquid information, including the following:
 - a. The type;
 - b. The molecular weight;
 - c. The average bulk liquid temperature;
 - d. The true vapor pressure; and
 - e. The average density;
- (5) Stack information, including the following:
 - a. The inside diameter at the exit of the stack, in feet, or stack exit area, in square feet;
 - b. Whether the stack is capped or otherwise restricted;
 - c. The stack exit orientation;
 - d. The discharge height above ground level in feet;
 - e. The exhaust temperature in degrees Fahrenheit;
 - f. The exhaust flow in actual cubic feet per minute;
 - g. The exhaust velocity in feet per second;
 - h. The identity of other units on the stack;
 - i. Whether a unit is equipped with multiple stacks;
 - j. The type of stack monitoring used if any; and
 - k. Whether section 123 of the Act is applicable;
- (6) The following information regarding hours of operation;
 - a. The hours per day; and
 - b. The days per year;
- (7) A description of the pollution control equipment and the effect of such equipment, including the following:

- a. The type of equipment;
- b. A description of the pollutants entering the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of entering emissions in pounds per hour;
 - 4. The actual and potential rates of entering emissions in tons per year; and
 - 5. The method used to determine entering emissions;
- c. A description of the pollutants exiting the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of exiting emissions in pounds per hour;
 - 4. The actual and potential rates of exiting emissions in tons per year; and
 - 5. The method used to determine exiting emissions;
- d. Equipment control and capture efficiency and method of efficiency verification; and
- e. Operational characteristics, including the following:
 - 1. The volume of gas through the unit;
 - 2. The temperature of gas through the unit;
 - 3. The percentage of carbon dioxide in the gas;
 - 4. The amount of pressure drop, water, or liquid recycle rate;
 - 5. The amount of voltage;
 - 6. The spark rate; and
 - 7. The milliamps;
- (8) A description and characterization of process-specific emissions, including the following:
 - a. The type;
 - b. The potential and actual pounds per hour; and
 - c. The potential and actual tons per year.

<u>Source.</u> #6057-B, eff 6-30-95 (from Env-A 103.01); ss by #7886, eff 5-3-03

PART Env-A 1707 FORM ARD-5, INFORMATION REQUIRED FOR PERMITS FOR A FUEL LOADING FACILITY

Env-A 1707.01 Form ARD-5, Information Required For Permits For A Fuel Loading Facility.

- (a) In addition to form ARD-1, an applicant for a permit for a fuel loading facility shall complete a form ARD-5, "Information Required for Permits for a Fuel Loading Facility".
 - (b) An applicant shall supply to the department on a form ARD-5 the following information:
 - (1) A brief description of the operational characteristics and history of the fuel loading facility, including the following:
 - a. A description of the installation;
 - b. The date construction commenced;
 - c. The date operation commenced; and
 - d. The type of facility;
 - (2) Bulk terminal loading information, including the following:
 - a. The type of fuel transferred;
 - b. The amount of fuel transferred;
 - c. The liquid loading temperature; and
 - d. For marine vessels or tank cars and trucks, the type of loading and cargo hold usage type;
 - (3) Stack information, including the following:
 - a. The inside diameter at the exit of the stack, in feet, or stack exit area, in square feet;
 - b. Whether the stack is capped or otherwise restricted;
 - c. The stack exit orientation;
 - d. The discharge height above ground level in feet;
 - e. The exhaust temperature in degrees Fahrenheit;
 - f. The exhaust flow in actual cubic feet per minute;
 - g. The exhaust velocity in feet per second;
 - h. The identity of other units on the stack;
 - i. Whether a unit is equipped with multiple stacks;
 - i. The type of stack monitoring used if any; and
 - k. Whether section 123 of the Act is applicable;
 - (4) The following information regarding hours of operation;
 - a. The hours per day; and
 - b. The days per year;

- (5) A description of the pollution control equipment and the effect of such equipment, including the following:
 - a. The type of equipment;
 - b. A description of the pollutants entering the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of entering emissions in pounds per hour;
 - 4. The actual and potential rates of entering emissions in tons per year; and
 - 5. The method used to determine entering emissions;
 - c. A description of the pollutants exiting the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of exiting emissions in pounds per hour;
 - 4. The actual and potential rates of annual exiting emissions in tons per year; and
 - 5. The method used to determine exiting emissions;
 - d. Equipment control and capture efficiency and method of efficiency verification;
 - e. Operational characteristics, including the following:
 - 1. The volume of gas through the unit;
 - 2. The temperature of gas through the unit;
 - 3. The percentage of carbon dioxide in the gas;
 - 4. The amount of pressure drop, water, or liquid recycle rate;
 - 5. The amount of voltage;
 - 6. The spark rate; and
 - 7. The milliamps; and
- (6) A description and characterization of process-specific emissions, including the following:
 - a. The type;
 - b. The potential and actual pounds per hours; and
 - c. The potential and actual tons per year.

<u>Source.</u> #6057-B, eff 6-30-95 (from Env-A 103.01); ss by #7886, eff 5-3-03

PART Env-A 1708 INFORMATION REQUIRED FOR PERMITS FOR INCINERATORS

Env-A 1708.01 Form ARD-6, Information Required for Permits for Incinerators.

- (a) In addition to form ARD-1, an applicant for a permit for an incinerator shall complete a form ARD-6, "Information Required for Permits for Incinerators".
 - (b) An applicant shall supply to the department on a form ARD-6 the following information:
 - (1) A brief description of the operational characteristics and history of the incinerator, including the following:
 - a. A description of the installation;
 - b. The date construction commenced;
 - c. The date operation commenced;
 - d. The name(s) of the incinerator manufacturer(s);
 - e. The incinerator model number;
 - f. The incinerator serial number; and
 - g. The incinerator's gross heat input rating, as shown on the nameplate affixed by the manufacturer;
 - (2) A description of the incinerator design, including the following:
 - a. The type, method of charging, and number of primary and secondary burners;
 - b. The name of the burner manufacturers:
 - c. The burner model number;
 - d. The burner serial number:
 - e. The burner's gross heat input rating(s) in millions of BTUs per hour;
 - f. The fuel type; and
 - g. The burner control settings;
 - (3) A description of the waste burned, including the following:
 - a. The type of waste burned;
 - b. The actual burning rate in pounds per hour;
 - c. The frequency of burning in hours per year; and
 - d. The potential capacity in pounds per hour and tons per year;
 - (4) A description of supplemental fuel usage for each component, including the following:
 - a. The type of supplemental fuel;

- b. The sulfur content of the fuel;
- c. The ash content of the fuel;
- d. The amount of BTUs per gallon, cubic foot, or ton;
- e. The potential gross heat input in millions of BTU per hour;
- f. The annual usage in gallons, cubic feet, or tons; and
- g. For solid fuels only, the moisture content;
- (5) A description of fuel additives, including the following:
 - a. The manufacturer's name, address, and telephone number;
 - b. The specific identification of the additive; and
 - c. The consumption rate;
- (6) The name, address, and telephone number of fuel supplier(s);
- (7) Stack information, including the following:
 - a. The inside diameter at the exit of the stack, in feet, or stack exit area, in square feet;
 - b. Whether the stack is capped or otherwise restricted;
 - c. The stack exit orientation;
 - d. The discharge height above ground level in feet;
 - e. The exhaust temperature in degrees Fahrenheit;
 - f. The exhaust flow in actual cubic feet per minute;
 - g. The exhaust velocity in feet per second;
 - h. The identity of other units on the stack;
 - i. Whether a unit is equipped with multiple stacks;
 - j. Whether or not stack monitoring is used;
 - k. The type of stack monitoring used if any; and
 - 1. Whether section 123 of the Act is applicable;
- (8) The following information regarding hours of operation;
 - a. The hours per day; and
 - b. The days per year;
- (9) A description of the pollution control equipment and the effect of such equipment, including the following:
 - a. The type of equipment;

- b. A description of the pollutants entering the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of entering emissions in pounds per hour;
 - 4. The actual and potential rates of annual entering emissions in tons per year; and
 - 5. The method used to determine entering emissions;
- c. A description of the pollutants exiting the control equipment, including the following:
 - 1. A description of the material;
 - 2. The temperature of the material in degrees Fahrenheit;
 - 3. The actual and potential rates of exiting emissions in pounds per hour;
 - 4. The actual and potential rates of annual exiting emissions in tons per year; and
 - 5. The method used to determine exiting emissions;
- d. Equipment control and capture efficiency and method of efficiency verification;
- e. Operational characteristics, including the following:
 - 1. The volume of gas through the unit;
 - 2. The temperature of gas through the unit;
 - 3. The percentage of carbon dioxide in the gas;
 - 4. The amount of pressure drop, water, or liquid recycle rate;
 - 5. The amount of voltage;
 - 6. The spark rate; and
 - 7. The milliamps; and
- (10) A description and characterization of process-specific emissions, including the following:
 - a. The type;
 - b. The potential and actual pounds per hour; and
 - c. The potential and actual tons per year.

<u>Source.</u> #6057-B, eff 6-30-95 (from Env-A 103.01); ss by #7886, eff 5-3-03

PART Env-A 1709 INFORMATION REQUIRED FOR TITLE V SOURCES

Env-A 1709.01 <u>Required Attachments</u>. In addition to the data required by Env-A 1701 through Env-A 1708, as applicable, each applicant for an emissions unit located at a source subject to title V of the Act, shall submit to the department the following information:

- (a) Identification and details of limitations on source operation, or any work practice standards affecting emissions for all regulated pollutants;
- (b) Information required by any other applicable requirement of the Act, including, but not limited to, information related to stack height limitations developed pursuant to section 123 of the Act;
- (c) A citation and description of state and federal air pollution control regulations and requirements applicable to each emission unit;
- (d) A narrative description or reference to test methods used or required for initial compliance demonstration with each applicable regulation;
- (e) Any additional information required to be provided pursuant to the Act or to determine applicability of any other requirements of the Act;
 - (f) A written explanation of proposed exemptions;
- (g) Any information required to be provided to the director pursuant to the Act in order to evaluate alternative operating scenarios, or to define permit terms and conditions;
 - (h) Compliance plan information containing:
 - (1) A narrative description of the compliance status of the source with respect to all applicable requirements;
 - (2) A narrative statement of methods used to determine continued compliance, including a description of monitoring, recordkeeping and reporting requirements and test methods;
 - (3) A statement indicating the source's compliance status with any applicable enhanced monitoring and compliance certification requirements specified in Env-A 800;
 - (4) A statement that the source shall continue to comply with all applicable requirements;
 - (5) A statement that the source shall meet all applicable requirements that will become effective during the permit term on a timely basis;
 - (6) A compliance schedule stating all applicable requirements with which the source is not in compliance, consistent with the following:
 - a. The compliance schedule shall incorporate the requirements of and be at least as stringent as that contained in any judicial consent decree or administrative order to which the source is subject.
 - b. Such compliance schedule shall be supplemental to, and not sanction non-compliance with, the applicable requirements on which it is based; and
 - c. The compliance schedule shall include the following statements and schedules:
 - 1. A narrative description of how the source shall achieve compliance with such requirements;

- 2. A schedule of remedial measures, including an enforceable sequence of actions with milestones leading to compliance with any applicable requirements for which the source shall be in non-compliance with at the time of permit issuance; and
- 3. A schedule for submission of certified progress reports no less frequently than every 6 months;
- (7) For sources deemed in compliance with all applicable requirements, a certified statement signed by a responsible official stating:

"The undersigned certifies that, based on information and belief formed after a reasonable inquiry, the source is in compliance with all applicable regulations"; and

- (8) A schedule for submission of compliance certifications during the permit term, to be submitted annually or more frequently if specified by the underlying applicable requirement;
- (i) For sources subject to title IV of the Act, the compliance plan requirements specified in this subsection shall apply to and be included in the acid rain portion of a compliance plan for an affected source, except as specifically superseded by regulations promulgated under title IV of the Act with regard to the schedule and method(s) the source will use to achieve compliance with the acid rain emissions limitations;
- (j) In addition to the forms required pursuant to Env-A 1700, sources subject to title IV of the Act shall use the nationally standardized forms for the acid rain portions of the title V operating permit application, pursuant to 40 CFR 72.30; and
- (k) A list of all equipment and devices located at the source classified as insignificant activities pursuant to Env-A 609.04(d), including appropriate sizing data for equipment and devices which are exempt from permitting requirements based on their process ratings, fuel consumption rate, or both.

<u>Source.</u> #6057-B, eff 6-30-95; amd by #6506-B, eff 5-1-97; ss by #7886, eff 5-3-03

PART Env-A 1710 INFORMATION REQUIRED FOR GENERAL STATE PERMITS

Env-A 1710.01 <u>Definitions</u>. For purposes of this part, the following definitions shall apply:

- (a) "Registrant" means an owner or operator of a stationary source, area source, or device seeking to operate under a general state permit pursuant to Env-A 610; and
- (b) "Registration package" means all of the information and forms required pursuant to Env-A 610.08(b) and this part to operate under a general state permit.

Source. #8130, eff 7-28-04

Env-A 1710.02 Form GSP-1, General Facility Information Required of All Registrants.

- (a) A registrant shall supply on form GSP-1, "General Facility Information All Registrations," the following information:
 - (1) The facility's:
 - a. Name;
 - b. Mailing address;

- c. Physical address;
- d. Coordinates from an identified USGS map or global positioning system; and
- e. Standard industrial classification (SIC) code, as specified in the SIC Manual, 1987, or its North American Industry Classification System (NAICS) code, as specified in the NAICS Manual, 2002;
- (2) The name, electronic mail address, facsimile number, and telephone number of the contact person for the facility who may be contacted regarding general, technical, legal, and invoicing issues;
- (3) The name and mailing address of the owner of the facility; and
- (4) The source category of general state permit requested.
- (b) A registrant shall supply to the department a written statement, signed by a responsible official, certifying that the stationary source, area source, or device listed on form GSP-1 meets the applicability criteria as described in Env-A 610.04 and the general state permit for that source category.
- (c) A registrant shall supply to the department a written statement, signed by a responsible official, certifying the truth, accuracy, and completeness of the registration package.

Source. #8130, eff 7-28-04

Env-A 1710.03 Form GSP-2, Internal Combustion Engines Used As Emergency Generators.

- (a) In addition to form GSP-1, a registrant for the general state permit for internal combustion engines used as emergency generators shall complete form GSP-2, "Internal Combustion Engines Used As Emergency Generators."
 - (b) A registrant shall supply to the department on form GSP-2 the following information:
 - (1) The facility name:
 - (2) The town or city in which the facility is located;
 - (3) The date on which the registration form was completed;
 - (4) The name that the owner or operator uses for the emergency generator; and
 - (5) The following information about the emergency generator:
 - a. Any previous permit number;
 - b. The installation date:
 - c. The name of the manufacturer;
 - d. The model number:
 - e. The serial number;
 - f. The type of fuel used;
 - g. The maximum gross heat input rate in millions of BTUs per hour;

- h. The maximum fuel flow rate in gallons per hour or millions of cubic feet per minute; and
- i. The maximum engine output rating in horsepower or kilowatts.

Source. #8130, eff 7-28-04

Env-A 1710.04 Form GSP-3, Nonmetallic Mineral Processing Plants.

- (a) In addition to form GSP-1, a registrant for the general state permit for nonmetallic mineral processing plants shall complete form GSP-3, "Nonmetallic Mineral Processing Plants."
 - (b) A registrant shall supply to the department on form GSP-3 the following information:
 - (1) The facility name;
 - (2) The town or city in which the facility is located;
 - (3) The date on which the registration form was completed;
 - (4) The name that the owner or operator uses for the nonmetallic mineral processing plant; and
 - (5) The following information about the nonmetallic mineral processing plant:
 - a. Any previous permit number;
 - b. The raw material throughput operating at maximum capacity in pounds per hour and tons per year; and
 - c. The raw material throughput during normal operation of the plant in pounds per hour and tons per year.
 - (c) The registrant shall complete and attach to form GSP-3 the following forms:
 - (1) Attachment A, the equipment component inventory list, containing the following information about each component:
 - a. The name of the manufacturer;
 - b. The model number;
 - c. The serial number;
 - d. The date of initial construction;
 - e. The date of installation in New Hampshire; and
 - f. The date of the most recent modification resulting in an increase in emissions; and
 - (2) Attachment B, the emissions summary, containing the following information about each component:
 - a. The type of pollution control equipment used, if applicable;
 - b. The emission factors used to estimate emissions; and

- c. The estimated emissions of particulate matter and PM10 in pounds per hour and tons per year while operating at maximum capacity.
- (d) The registrant shall prepare and attach to form GSP-3 the following documents:
 - (1) A written description or drawing of the nonmetallic mineral processing plant; and
 - (2) A USGS map section with the site location clearly noted.

Source. #8130, eff 7-28-04

APPENDIX

Provision of the Proposed Rule	Specific Section of State or Federal Statute or Regulation which the Rule Is Intended to Implement
Env-A 1701 – Env-A 1709	RSA 125-C:12, I
Env-A 1710	RSA 125-C:12, I