



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air State Facility
Permit ID: 9-1402-00881/00001
Mod 0 Effective Date: 06/24/1999 Expiration Date: No expiration date.
Mod 1 Effective Date: 05/27/2008 Expiration Date: No expiration date.

Permit Issued To: DIGNIFIED GROUP SERVICES INC
906 SENECA ST
BUFFALO, NY 14210

Contact: JEFFREY S EDER
157 LEXINGTON AVE
BUFFALO, NY 14222
(716) 828-2228

Facility: DIGNIFIED GROUP SERVICES
906 SENECA ST
BUFFALO, NY 14210

Contact: JEFFREY S EDER
DIGNIFIED GROUP SERVICES
906 SENECA ST
BUFFALO, NY 14210
(716) 828-2228

Description:

PERMIT DESCRIPTION
DIGNIFIED GROUP SERVICES
DEC I.D. No. 9-1402-00881

This modification of the existing Air State Facility Permit is for the construction and operation of a new incinerator at Dignified Group Services, located at 906 Seneca Street in the City of Buffalo, New York. This incinerator will be used for the cremation of animal bodies and/or parts and for the incineration of associated bedding. This modification also includes the construction of a building, MAIN, to house the new incinerator. The existing Crawford C-500P incinerator (Emission Source 00001 and Emission Source Control C0001), relocated from Building 1 to Building MAIN, will be permanently shutdown as of June 1, 2008. The Standard Industrial Classification (SIC) Code for this facility is 7261, Crematories.

Emission Unit 0-00001 consists of one Crawford Industrial Group, LLC Model C-1000P multiple chambered, excess air, random load, natural gas fired incinerator. The incinerator is used for the cremation of small animals collected from local veterinarians, small animal hospitals and other offsite sources, which is identified as Process 001. The animal carcasses are combusted in the primary chamber, which is identified as Emission Source 00002 in this permit. Emissions from the primary chamber are controlled via combustion in the secondary chamber, identified as Emission Source Control C0002. Emission Source 00002 has a maximum allowable charge rate of 600 lbs and a 175 lb/hr burn rate for Type 4 pathological waste. The random load feature allows for the insertion of additional carcasses during the burn cycle. The



primary chamber has one, hi/lo modulated, 500,000 BTU/hr gas-fired burner and the secondary chamber has one, fully modulated 1,500,000 BTU/hr gas-fired burner. The secondary chamber of the incinerator has a residence time of greater than one second. When the incinerator is operating, the temperature of the primary chamber and the secondary chamber is continuously monitored and recorded via a Danaher MRC5000 digital circle chart recorder. An electronic gas scanner with control to the primary chamber is located in the hot air duct of each incinerator to control opacity to below 10%. There is no recording of opacity readings. Emissions from ES 00002 are exhausted to the ambient air through Emission Point 00002.

Emission Unit 00001 is subject to the requirements of 6NYCRR Part 219 Subpart 4: Incinerators, Crematories, which includes a limit on particulate emissions and an opacity limit; design and operating requirements that mandate operation of the primary and secondary chambers during combustion at no less than 1400 degrees Fahrenheit and 1800 degrees Fahrenheit, respectively; continuous monitoring of the temperatures in each chamber; operator training and certification; monitoring and recordkeeping; preventative/routine maintenance; annual inspection by a qualified service technician and annual reporting. Unless a NYSDEC approved stack test conducted at another facility on an identical incinerator is submitted, a stack test, witnessed and approved by NYSDEC, must be conducted on the exhaust from ES 00002 to verify compliance with the 0.08 grain/dscf particulate limit specified under 6NYCRR219-4.3 and the less than 10% opacity limit (six-minute average) specified in 6NYCRR219-4.5(a).

The Air State Facility Permit for Dignified Group Services contains a complete listing of the applicable federal, state and compliance monitoring requirements for the facility and its emission unit. Appendix A contains the Facility Preventative/Routine Maintenance Plan. Appendix B contains a plot plan and area map for the facility. The Operation and Maintenance Manual for the Crawford C-1000P incinerator shall be considered part of this ASF permit.

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified and any Special Conditions included as part of this permit.

Permit Administrator: DAVID S DENK
 DIVISION OF ENVIRONMENTAL PERMITS
 270 MICHIGAN AVE
 BUFFALO, NY 14203-2999

Authorized Signature: _____ Date: ____ / ____ / _____



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the compliance permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in any compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

- Facility Inspection by the Department
- Relationship of this Permit to Other Department Orders and Determinations
 - Applications for permit renewals, modifications and transfers
 - Permit modifications, suspensions or revocations by the Department
 - Applications for Permit Renewals and Modifications
 - Permit Modifications, Suspensions, and Revocations by the Department

Facility Level

- Submission of Applications for Permit Modification or Renewal -REGION 9 HEADQUARTERS
- Submission of application for permit modification or renewal-REGION 9 HEADQUARTERS



DEC GENERAL CONDITIONS
****** General Provisions ******
GENERAL CONDITIONS - Apply to ALL Authorized Permits.

Condition 1: Facility Inspection by the Department
Applicable State Requirement: ECL 19-0305

Item 1.1:

The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

Item 1.2:

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

Item 1.3:

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

Condition 2: Relationship of this Permit to Other Department Orders and Determinations
Applicable State Requirement: ECL 3-0301.2(m)

Item 2.1:

Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

Condition 1-1: Applications for permit renewals, modifications and transfers
Applicable State Requirement: 6NYCRR 621.11

Item 1-1.1:

The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

Item 1-1.2:

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Item 1-1.3:

Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

Condition 1-2: Permit modifications, suspensions or revocations by the Department



Applicable State Requirement: 6NYCRR 621.13

Item 1-2.1:

The Department reserves the right to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

- a) materially false or inaccurate statements in the permit application or supporting papers;
- b) failure by the permittee to comply with any terms or conditions of the permit;
- c) exceeding the scope of the project as described in the permit application;
- d) newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
- e) noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

Condition 3: Applications for Permit Renewals and Modifications

Applicable State Requirement: 6NYCRR 621.13(a)

Item 3.1:

The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

Item 3.2:

The permittee must submit a renewal application at least 180 days before expiration of permits for Title V Facility Permits, or at least 30 days before expiration of permits for State Facility Permits.

Condition 4: Permit Modifications, Suspensions, and Revocations by the Department

Applicable State Requirement: 6NYCRR 621.14

Item 4.1:

The Department reserves the right to modify, suspend, or revoke this permit. The grounds for modification, suspension or revocation include:

- a) the scope of the permitted activity is exceeded or a violation of any condition of the permit or provisions of the ECL and pertinent regulations is found;
- b) the permit was obtained by misrepresentation or failure to disclose relevant facts;
- c) new material information is discovered; or
- d) environmental conditions, relevant technology, or applicable law or regulation have materially changed since the permit was issued.

****** Facility Level ******

Condition 5: Submission of Applications for Permit Modification or Renewal -REGION 9 HEADQUARTERS

Applicable State Requirement: 6NYCRR 621.5(a)



Item 5.1:

Submission of applications for permit modification or renewal are to be submitted to:

NYSDEC Regional Permit Administrator
Region 9 Headquarters
Division of Environmental Permits
270 Michigan Avenue
Buffalo, NY 14203-2999
(716) 851-7165

**Condition 1-3: Submission of application for permit modification or renewal-REGION 9
HEADQUARTERS
Applicable State Requirement: 6NYCRR 621.6(a)**

Item 1-3.1:

Submission of applications for permit modification or renewal are to be submitted to:

NYSDEC Regional Permit Administrator
Region 9 Headquarters
Division of Environmental Permits
270 Michigan Avenue
Buffalo, NY 14203-2999
(716) 851-7165



Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - AIR STATE FACILITY PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: DIGNIFIED GROUP SERVICES INC
906 SENECA ST
BUFFALO, NY 14210

Facility: DIGNIFIED GROUP SERVICES
906 SENECA ST
BUFFALO, NY 14210

Authorized Activity By Standard Industrial Classification Code:
7261 - FUNERAL SERVICE AND CREMATORIES

Mod 0 Permit Effective Date: 06/24/1999

Permit Expiration Date: No expiration date.

Mod 1 Permit Effective Date: 05/27/2008

Permit Expiration Date: No expiration date.



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

- Facility Inspection by the Department
- Relationship of this Permit to Other Department Orders and Determinations
 - Applications for permit renewals, modifications and transfers
 - Permit modifications, suspensions or revocations by the Department
 - Applications for Permit Renewals and Modifications
 - Permit Modifications, Suspensions, and Revocations by the Department

Facility Level

- Submission of Applications for Permit Modification or Renewal -REGION 9 HEADQUARTERS
- Submission of application for permit modification or renewal-REGION 9 HEADQUARTERS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 2 6NYCRR 200.3: False statement

STATE ONLY ENFORCEABLE CONDITIONS

Facility Level

- 1-1 ECL 19-0301: Contaminant List
- 1-2 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 20 6NYCRR 201-5: Emission Unit Definition
- 21 6NYCRR 211.2: Air pollution prohibited

Emission Unit Level

- 24 6NYCRR 201-5: Emission Point Definition By Emission Unit
- 25 6NYCRR 201-5: Process Definition By Emission Unit

EU=0-00001

- 1-3 6NYCRR 219-4: Compliance Demonstration
- 1-4 6NYCRR 219-4: Compliance Demonstration
- 1-5 6NYCRR 219-4.4: This section describes design requirements for crematories and pathological incinerators.
- 1-6 6NYCRR 219-4.5(a): Compliance Demonstration
- 1-7 6NYCRR 219-4.5(b): Compliance Demonstration
- 1-8 6NYCRR 219-4.5(b): Compliance Demonstration
- 1-9 6NYCRR 219-4.5(c): Operating Requirements
- 1-10 6NYCRR 219-4.6: This section describes other wastes that can and can not be burned in a crematory.
- 1-11 6NYCRR 219-4.7: Compliance Demonstration
- 1-12 6NYCRR 219-4.8: Stack Testing requirements
- 1-13 6NYCRR 219-4.9: Data and calculations to be included in each application for a permit to construct a source of contamination for crematories/patholog. incin. facility.
- 1-14 6NYCRR 219-4.10: Operator training and certification requirements.
- 1-15 6NYCRR 219-4.11: Compliance Demonstration
- 1-16 6NYCRR 219-4.11: Compliance Demonstration



EU=0-00001,Proc=001

1-17 6NYCRR 201-5: General Provisions

EU=0-00001,EP=00002

1-18 6NYCRR 219-4.3: Compliance Demonstration



FEDERALLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Sealing - 6NYCRR Part 200.5

The Commissioner may seal an air contamination source to prevent its operation if compliance with 6 NYCRR Chapter III is not met within the time provided by an order of the Commissioner issued in the case of the violation.

Sealing means labeling or tagging a source to notify any person that operation of the source is prohibited, and also includes physical means of preventing the operation of an air contamination source without resulting in destruction of any equipment associated with such source, and includes, but is not limited to, bolting, chaining or wiring shut control panels, apertures or conduits associated with such source.

No person shall operate any air contamination source sealed by the Commissioner in accordance with this section unless a modification has been made which enables such source to comply with all requirements applicable to such modification.

Unless authorized by the Commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section.

Item B: Acceptable Ambient Air Quality - 6NYCRR Part 200.6

Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

Item C: Maintenance of Equipment - 6NYCRR Part 200.7

Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.



Item D: Unpermitted Emission Sources - 6NYCRR Part 201-1.2

If an existing emission source was subject to the permitting requirements of 6NYCRR Part 201 at the time of construction or modification, and the owner and/or operator failed to apply for a permit for such emission source then the following provisions apply:

(a) The owner and/or operator must apply for a permit for such emission source or register the facility in accordance with the provisions of Part 201.

(b) The emission source or facility is subject to all regulations that were applicable to it at the time of construction or modification and any subsequent requirements applicable to existing sources or facilities.

Item E: Emergency Defense - 6NYCRR Part 201-1.5

An emergency constitutes an affirmative defense to an action brought for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated;

(3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(4) The facility owner and/or operator notified the Department

within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner and/or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.



Item F: Recycling and Salvage - 6NYCRR Part 201-1.7

Where practical, any person who owns or operates an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of 6 NYCRR.

Item G: Prohibition of Reintroduction of Collected Contaminants to the Air - 6NYCRR Part 201-1.8

No person shall unnecessarily remove, handle, or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

Item H: Proof of Eligibility for Sources Defined as Exempt Activities - 6 NYCRR Part 201-3.2(a)

The owner and/or operator of an emission source or unit that is eligible to be exempt, may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item I: Proof of Eligibility for Sources Defined as Trivial Activities - 6 NYCRR Part 201-3.3(a)

The owner and/or operator of an emission source or unit that is listed as being trivial in 6 NYCRR Part 201 may be required to certify that it operates within the specific criteria described in 6 NYCRR Subpart 201-3. The owner or operator of any such emission source must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility which contains emission sources or units subject to 6 NYCRR Subpart 201-3, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations, or law.

Item J: Required Emission Tests - 6 NYCRR Part 202-1.1

An acceptable report of measured emissions shall be submitted, as may be required by the Commissioner, to ascertain compliance or noncompliance with any air



pollution code, rule, or regulation. Failure to submit a report acceptable to the Commissioner within the time stated shall be sufficient reason for the Commissioner to suspend or deny an operating permit. Notification and acceptable procedures are specified in 6NYCRR Part 202-1.

Item K: Visible Emissions Limited - 6 NYCRR Part 211.3

Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

Item L: Open Fires - 6 NYCRR Part 215

No person shall burn, cause, suffer, allow or permit the burning in an open fire of garbage, rubbish for salvage, or rubbish generated by industrial or commercial activities.

Item M: Permit Exclusion - ECL 19-0305

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

Item N: Federally Enforceable Requirements - 40 CFR 70.6(b)

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

FEDERAL APPLICABLE REQUIREMENTS



The following conditions are federally enforceable.

Condition 2: False statement
Effective between the dates of 06/24/1999 and Permit Expiration Date

Applicable Federal Requirement:6NYCRR 200.3

Item 2.1:

No person shall make a false statement in connection with applications, plans, specifications and/or reports submitted pursuant to this Subchapter.



STATE ONLY ENFORCEABLE CONDITIONS

****** Facility Level ******

NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS

This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability

Item A: Public Access to Recordkeeping for Facilities With State Facility Permits - 6NYCRR Part 201-1.10(a)

Where emission source owners and/or operators keep records pursuant to compliance with the operational flexibility requirements of 6 NYCRR Subpart 201-5.4(b)(1), and/or the emission capping requirements of 6 NYCRR Subparts 201-7.2(d), 201-7.3(f), 201-7.3(g), 201-7.3(h)(5), 201-7.3(i) and 201-7.3(j), the Department will make such records available to the public upon request in accordance with 6 NYCRR Part 616 - Public Access to Records. Emission source owners and/or operators must submit the records required to comply with the request within sixty working days of written notification by the Department of receipt of the request.

Item B: General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

STATE ONLY APPLICABLE REQUIREMENTS

The following conditions are state only enforceable.



Condition 1-1: Contaminant List

Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:ECL 19-0301

Item 1-1.1:

Emissions of the following contaminants are subject to contaminant specific requirements in this permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 0NY075-00-0
Name: PARTICULATES

Condition 1-2: Unavoidable noncompliance and violations

Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-1.4

Item 1-2.1:

At the discretion of the commissioner a violation of any applicable emission standard for necessary scheduled equipment maintenance, start-up/shutdown conditions and malfunctions or upsets may be excused if such violations are unavoidable. The following actions and recordkeeping and reporting requirements must be adhered to in such circumstances.

(a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.

(b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.

(c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.



(d) In the event of maintenance, start-up/shutdown or malfunction conditions which result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.

(e) In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets.

Condition 20: Emission Unit Definition
Effective between the dates of 06/24/1999 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 20.1(From Mod 1):

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: 0-00001

Emission Unit Description:

This emission unit consists of one multiple chambered, excess air, random load incinerator, manufactured by Crawford Industrial Group, LLC (formerly Crawford Equipment & Engineering Company), used for the cremation of small animals collected from local veterinarians, small animal hospitals and other sources. The Crawford Model C-1000P incinerator, identified as Emission Source 00002 (primary chamber) and Emission Source Control C0002 (secondary chamber), has a maximum allowable charge rate of 600 lbs and a maximum allowable burn rate of 175 lb/hr for Type 4 pathological waste. The random load feature allows for the insertion of additional carcasses during the burn cycle. The primary chamber has one, hi/lo modulated, 500,000 BTU/hr gas-fired burner and the secondary chamber has one, fully modulated 1,500,000 BTU/hr gas-fired burner. Residence time is greater than one second in the secondary chamber. The temperature of the primary chamber and secondary chamber is continuously monitored and recorded via a Danaher MRC 5000 digital circle chart recorder. Emissions from the primary chamber are controlled via combustion in the secondary chamber. An electronic gas scanner with control to the primary chamber is located in the hot air duct of the incinerator to control opacity to less than 10%. Opacity readings are not recorded. Emissions from ES Control C0002 are exhausted to the ambient air through Emission Point 00002.

Building(s): MAIN

Condition 21: Air pollution prohibited
Effective between the dates of 06/24/1999 and Permit Expiration Date



Applicable State Requirement:6NYCRR 211.2

Item 21.1:

No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.

****** Emission Unit Level ******

Condition 24: Emission Point Definition By Emission Unit
Effective between the dates of 06/24/1999 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 24.1(From Mod 1):

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: 0-00001

Emission Point: 00001 Removal Date: 06/01/2008
Height (ft.): 15 Diameter (in.): 17
NYTMN (km.): 4753.62 NYTME (km.): 186.129 Building: MAIN

Emission Point: 00002
Height (ft.): 38 Diameter (in.): 24
NYTMN (km.): 4753.62 NYTME (km.): 186.129 Building: MAIN

Condition 25: Process Definition By Emission Unit
Effective between the dates of 06/24/1999 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 25.1(From Mod 1):

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: 0-00001
Process: 001 Source Classification Code: 5-02-005-05

Process Description:
This process consists of the cremation of animal carcasses, specifically dogs and cats, for disposal using a natural gas-fired excess air incinerator.

Emission Source/Control: C0002 - Control
Control Type: INCINERATOR AFTERBURNER



Emission Source/Control: 00002 - Incinerator
Design Capacity: 175 pounds per hour
Waste Feed Method: MANUAL DIRECT FEED
Waste Type: CREMATORY WASTE (INCLUDING HUMAN
AND/OR ANIMAL BODY PARTS AND
ASSOCIATED ANIMAL BEDDING) ONLY

Condition 1-3: Compliance Demonstration
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4

Replaces Condition(s) 26

Item 1-3.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001

Item 1-3.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

- The facility shall conduct cremation of animal carcasses in non-chlorinated bags or containers only, which shall be verified via vendor certification.

- The crematory shall be operated and maintained in accordance with this permit and the Crawford Industrial Group's Operation and Maintenance (O&M) Manual for Model C-1000P incinerator to prevent the generation of hazardous and/or offensive or objectionable conditions of any type.

- Operating procedures, including the maximum allowable charge and burn rates, shall be posted conspicuously in the vicinity of each incinerator.

- Each operating day, the owner/operator shall record the following information in a permanently bound logbook at the time of occurrence:
 - start-up and shutdown times for each incinerator chamber
 - a detailed description of the waste and container charged
 - the origin of the waste, verified by a receipt from animal hospital, veterinarian or other source
 - the time and weight of the charge
 - the operator's name

- A new temperature recorder chart shall be installed prior to start-up each operating day and the recorder pens shall



be functioning properly. If the digital and chart recorder readings do not agree, corrective action must be taken.

- The incinerator grate/ floor shall be cleaned daily, at a minimum. The ash shall be stored in closed containers and shall be transferred to those containers in a way that minimizes emissions. The incinerator room shall be kept clean.

-All records of inspections, operation, monitoring, certification, maintenance, repair, waste collection/delivery and daily logbooks shall be kept in an orderly fashion and shall be maintained on site for five years for NYSDEC review.

Manufacturer Name/Model Number: Crawford Industrial Group / Model C-1000P

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-4: Compliance Demonstration
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4

Item 1-4.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001

Item 1-4.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Routine inspection and maintenance are essential for the proper performance of the incinerators. At a minimum, the facility owner shall implement the inspection and preventative maintenance program contained in Appendix A of this permit. The program includes, but is not limited to, periodic (daily, weekly, monthly, annual) inspection and maintenance of the burners, ignitor plugs, hydraulic lines and cylinders, thermocouples, combustion controls, temperature controller, combustion air and draft fan, emissions monitoring (i.e. opacity monitors), secondary chamber and cremation (primary) chamber controls, chart recorder, exhaust stack, refractory condition, etc. Spare parts recommended by the manufacturer shall be kept onsite and changed, at a minimum, in accordance with the manufacturer's schedule, with the date of replacement recorded. Dignified Group Services shall submit a report



to NYSDEC, annually, detailing the inspections, maintenance and repairs carried out by the owner/operator during the previous 12-month period and certifying that the inspection and maintenance program was adhered to. This information may be included with the annual inspection report required under 6NYCRR219-4.11 in the ASF permit. All records of maintenance and repair shall be kept onsite for five years and shall be available for review upon request.

Manufacturer Name/Model Number: Crawford Industrial Group / Model C-1000P

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2009.

Subsequent reports are due every 12 calendar month(s).

Condition 1-5: This section describes design requirements for crematories and pathological incinerators. Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.4

Replaces Condition(s) 28

Item 1-5.1:

This Condition applies to Emission Unit: 0-00001

Item 1-5.2:

(a) Furnace design must provide for a residence time for combustion gas of at least one second at no less than 1800F. For a multichamber incinerator, these parameters must be met after the primary combustion chamber and the primary combustion chamber temperature must be maintained at no less than 1400F.

(b) Auxiliary burners must be designed to provide combustion chamber temperatures as described in subdivision (a) of this section by means of automatic modulating controls.

(c) Mechanically fed crematories must incorporate an air lock system to prevent opening the crematory to the room environment. The volume of the loading system must be designed so as to prevent overcharging to assure complete combustion of the charge.

Condition 1-6: Compliance Demonstration Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.5(a)

Replaces Condition(s) 29

Item 1-6.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001



Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-6.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

No person may cause or allow emissions to the outdoor atmosphere having a six minute average opacity of 10 percent or greater based upon the six minute average in reference test Method 9 in Appendix A of 40 CFR 60 from any emission source subject to these requirements.

Operators of incinerators that do not utilize a continuous opacity monitor (COM) for the measuring of smoke emissions or that do not have a certified visible emissions evaluator onsite shall be required to perform the following:

- 1) Except during conditions of extreme weather (fog, snow, rain), observe the stack of the incinerator for any visible emissions (visible emissions do not include steam plumes**) just after the initial charge each operating day. If the initial charge does not occur during daylight hours, the exhaust stack shall be observed after the next charge made during daylight,
- 2) record in a permanently bound log book, the daily results of the visual observation - were any emissions observed - yes or no, weather conditions, including explanations for days when weather conditions prohibit such observations of visible emissions, date, time and name of observer and
- 3) maintain the data contained in this permanently bound log book for five years onsite.

If the operator observes any visible emissions, the operation of the incinerator shall be evaluated and any errors corrected immediately. If the problem cannot be rectified within one hour, the incinerator shall be shutdown, until repaired. If visible emissions greater than zero persist, a Method 9 analysis of the emission point shall be conducted by a certified visible emissions evaluator within 2 business days of the initial occurrence. The operator must contact the Regional Air Pollution Control Engineer within one business day of performing the Method 9 analysis, during normal business hours (8:30am to 4:45 pm), if the analysis shows an



exceedence of the required standards for opacity. Upon notification, any corrective actions or future compliance schedules shall be presented to the Region for acceptance.

**** NOTE **** Steam plumes generally form after leaving the top of the stack (this is known as a detached plume). The distance between the stack and the beginning of the detached plume may vary, however, there is (normally) a distinctive distance between the plume and stack. Steam plumes are white in color and have a billowy consistency. Steam plumes dissipate within a short distance of the stack (the colder the air the longer the steam plume will last) and leave no dispersion trail down wind of the stack. (other than steam)

Process Material: BODIES

Manufacturer Name/Model Number: Crawford Industrial Group / Model C-1000P

Parameter Monitored: OPACITY

Upper Permit Limit: 10 percent

Reference Test Method: 40CFR60, Method 9

Monitoring Frequency: DAILY

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-7: Compliance Demonstration

Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.5(b)

Replaces Condition(s) 30

Item 1-7.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-7.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

No person may operate a crematory facility unless the temperatures described in Section 219-4.4 of this Subpart are maintained at all times that waste is being burned in the primary chamber, with the exception of a short period following charging time.



Process Material: BODIES
Manufacturer Name/Model Number: Crawford C-1000P Incinerator/ Danaher MRC 5000 Temp Recorder
Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1400 degrees Fahrenheit
Monitoring Frequency: CONTINUOUS
Averaging Method: MINIMUM - NOT TO FALL BELOW STATED
VALUE AT ANY TIME
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-8: Compliance Demonstration
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.5(b)

Replaces Condition(s) 31

Item 1-8.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-8.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

No person may operate a crematory facility unless the temperatures described in Section 219-4.4 of this Subpart are maintained at all times that waste is being burned in the secondary chamber.

Process Material: BODIES
Manufacturer Name/Model Number: Crawford C-1000P Incinerator/ Danaher MRC 5000 Temp Recorder
Parameter Monitored: TEMPERATURE
Lower Permit Limit: 1800 degrees Fahrenheit for at least
one second for residence time
Monitoring Frequency: CONTINUOUS
Averaging Method: MINIMUM - NOT TO FALL BELOW STATED
VALUE AT ANY TIME
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-9: Operating Requirements
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.5(c)

Item 1-9.1:

This Condition applies to Emission Unit: 0-00001

Item 1-9.2:



The commissioner must be notified in writing at least ten days prior to the commencement of operation of the crematory.

Condition 1-10: This section describes other wastes that can and can not be burned in a crematory.
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.6

Replaces Condition(s) 33

Item 1-10.1:

This Condition applies to Emission Unit: 0-00001

Item 1-10.2:

- (a) Municipal solid waste may not be burned in a crematory.
- (b) Infectious waste (other than pathological waste and animal bedding) in excess of five percent of the total permitted hourly charging rate may not be burned in a crematory.
- (c) Radioactive waste may not be burned in a crematory unless that crematory is exempt from or has been issued a permit pursuant to Part 380 of this Title.
- (d) Hazardous waste may not be burned in a crematory unless that crematory is exempt from or has been issued a permit pursuant to Part 373 of this Title.

Condition 1-11: Compliance Demonstration
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.7

Replaces Condition(s) 34, 35

Item 1-11.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001

Item 1-11.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

- a) Any person who owns or operates a crematory facility must install, operate and maintain in accordance with this permit and manufacturer's instructions, instruments meeting specifications acceptable to the commissioner for continuously monitoring and recording the following emission and operating parameters:

- (1) primary combustion chamber exit temperature;
- (2) secondary (or last) combustion chamber exit temperature.



If the incinerator and/or its continuous temperature recorder is/are not functioning properly, it shall not be operated. The temperature recorder shall be maintained in accordance with the manufacturer's recommendations. Records of continuous monitoring of temperature, operation, maintenance, calibration and repair must be kept on site for a minimum of five years and shall be available for expeditious review by NYSDEC representatives upon request.

Manufacturer Name/Model Number: DANAHER MRC 5000 Digital Circle Chart Temperature Recorder
Monitoring Frequency: CONTINUOUS
Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

Condition 1-12: Stack Testing requirements
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.8

Item 1-12.1:

This Condition applies to Emission Unit: 0-00001

Item 1-12.2:

- (a) Each incinerator to be installed in a crematory facility must demonstrate compliance by either (1) onsite testing, or (2) submittal of a test report for an identical incinerator tested in New York and approved by the commissioner.
- (b) A test protocol, including the configuration of breaching, stack and test port locations and test methods must be submitted for the commissioner's approval at least 30 days prior to stack testing.
- (c) Witnessing of all stack tests by the commissioner's representative is required. Results of any stack test done in the absence of an approved protocol, or which is not witnessed, will not be accepted.
- (d) Three copies of the stack test report must be submitted by the permittee to the commissioner within 60 days after completion of the tests, in accordance with Part 202.

Condition 1-13: Data and calculations to be included in each application for a permit to construct a source of contamination for crematories/patholog. incin. facility.
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.9

Item 1-13.1:

This Condition applies to Emission Unit: 0-00001

Item 1-13.2:

- (a) **Basic engineering data relative to the waste to be burned, crematory/incinerator design, combustion air, control devices and air cleaning devices; and**



(b) an impact analysis using procedures acceptable to the commissioner.

Condition 1-14: Operator training and certification requirements.
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.10

Replaces Condition(s) 36

Item 1-14.1:

This Condition applies to Emission Unit: 0-00001

Item 1-14.2:

(a) This facility may not operate except under the onsite direction of a person possessing an appropriate incinerator operator certification issued by the commissioner.

(b) Persons operating this facility must be certified in writing by the holder of an incinerator operator certification, relative to:

(1) proper operation and maintenance of equipment at that facility; and

(2) knowledge of environmental permit conditions and the impact of plant operation on emissions for that facility.

Condition 1-15: Compliance Demonstration
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.11

Replaces Condition(s) 37

Item 1-15.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001

Item 1-15.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Inspection and reporting: Each owner or operator of a permitted crematory facility must have the incinerator and associated equipment and instrumentation inspected annually by a qualified professional service technician (not the owner/operator) to verify that the incinerator is performing properly and in compliance with the ASF permit. All repairs and maintenance, necessary to ensure that the incinerator meets the manufacturer's specifications, shall be carried out as recommended. The qualified professional technician shall prepare a report detailing the inspection results, problems found and any maintenance and repairs recommended and carried out. The report shall be



submitted to NYSDEC by January 30 each year, with a statement, signed by the Facility's responsible official, certifying that the condition and operation of that facility, including the calibration of all instrumentation, meet manufacturer's specifications. The report shall also include a statement certifying that the operation, monitoring, recordkeeping and routine/preventative maintenance requirements specified in this permit have been fulfilled. Any malfunctions shall be reported in accordance with 6NYCRR201-1.4. Records shall be kept on site for five years and shall be available for NYSDEC review upon request.

Manufacturer Name/Model Number: Crawford Industrial Group / Model C-1000P
Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING

DESCRIPTION

Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 1/30/2009.
Subsequent reports are due every 12 calendar month(s).

Condition 1-16: Compliance Demonstration
Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement: 6NYCRR 219-4.11

Item 1-16.1:
The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001

Item 1-16.2:
Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

To ensure proper operation of the incinerator and compliance with emission standards, the facility operator must successfully complete the comprehensive training and certification program offered by the incinerator manufacturer for the operation, inspection and routine/preventative maintenance of the Crawford C-1000P incinerator. This training shall be repeated every three years until NYSDEC's Crematory Operator Training and Certification Program is available. A copy of the operator's certificate shall be submitted to NYSDEC within 30 days of completion of the training program. Once NYSDEC's Crematory Operator Training and Certification Program becomes available, the crematory operator must be certified by NYSDEC through successful completion of the program. NYSDEC Certifications must be renewed every five years.



Manufacturer Name/Model Number: Crawford Industrial Group / Model C-1000P

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING
DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 1-17: General Provisions

Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 201-5

Item 1-17.1:

This Condition applies to Emission Unit: 0-00001
Process: 001

Item 1-17.2:

This section of the permit contains terms and conditions that are not federally enforceable and are not required under the Act or under any of its applicable requirements. Terms and conditions so designated are not subject to the requirements of Section 201-6.4 of Part 201.

Item 1-17.3:

Any person who owns and/or operates emission sources subject to this permit shall operate and maintain all emission sources and required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate in accordance with all criteria, emission limits, terms, conditions, and standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such control devices may be sufficient reason for the Department to revoke or deny a permit.

Item 1-17.4:

The owner or operator of the emission sources subject to this permit must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access during normal operating hours, for the purpose of determining compliance with this and any other state or federal air pollution control requirements, regulations or law.

Condition 1-18: Compliance Demonstration

Effective between the dates of 05/27/2008 and Permit Expiration Date

Applicable State Requirement:6NYCRR 219-4.3

Item 1-18.1:

The Compliance Demonstration activity will be performed for:

Emission Unit: 0-00001

Emission Point: 00002

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-18.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING



Monitoring Description:

Particulate emissions limit for new and modified crematories and for incineration of associated bedding. The permittee must initially demonstrate compliance with the standards in this Subpart by either (1) onsite testing, or (2) submittal of a test report for an identical incinerator tested in New York and approved by the commissioner.

Manufacturer Name/Model Number: Crawford Industrial Group/ Model C-1000P

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.08 grains per dry standard cubic foot (corrected to 7% O₂)

Reference Test Method: EPA Ref Method 5

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 1-HOUR AVERAGE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

New York State Department of Environmental Conservation

Permit ID: 9-1402-00881/00001

Facility DEC ID: 9140200881

