

# PERMIT Under the Environmental Conservation Law (ECL)

#### **IDENTIFICATION INFORMATION**

Permit Type: Air Title V Facility
Permit ID: 1-4728-01480/00065

Effective Date: 10/04/2000 Expiration Date: 10/03/2005

Permit Issued To: BESTFOODS BAKING COMPANY

55 PARADISE LN BAY SHORE, NY 11706

Facility: ENTENMANN'S BAKERY

1724 FIFTH AVE

BAYSHORE, NY 11706

Contact: ROGER DREHER

55 PARADISE LANE BAY SHORE, NY 11706

(631) 951-5385

## Description:

The Entenmann's bakery bakes a variety of sweet goods, including buns, danish, and cakes. The production process includes dough mixing, profing (i.e., the rising stage for yeast leavened dough), baking, cooling, and packaging.

Baking is done in nine natural gas fired ovens. Yeast leavened products are restricted to four of the ovens. There are also two natural gas fired doughnut fryers, and a natural gas fired topping roaster. Propane, which is stored on-site in four 30,000 gallon pressurized tanks. is used as a back up for the natural gas.

There are nineteen flour storage silos, eighteen small natural gas fired space heaters, two emergency diesel air compressors, an emergency diesel generator, two 8,000 gallon number 2 fuel oil tanks, one 1000 gallon above ground diesel tank, two 550 gallon above ground diesel tanks, and three 30 gallon Safety Kleen parts washers located on the site. Six small (less than 10MMBtu/hr) boilers are in use at the facility. Two (2) of these units use number 2 oil exclusively; the remaining four 94) units are capable of firing natural gas (with propane as back up) or number 2 oil.

There is a waste water treatment plant consisting of two 250,000 gallon equalizer tanks, two 20,000 gallon clarifier tanks, one 20,000 gallon sludge tank, and one 32,000 gallon holding tank.

There are two ground water air strippers, associated with on-site remediation projects following gasoline and diesel fuel tank removals, and does not operate. However, there is a current permit in force covering this source. It has therefore been included in the Title V application for completeness.

Only four ovens, the groundwater air strippers and wastewater treatment plant are sbject to Title V 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:	ROGER EVANS
	SUNY CAMPUS, LOOP ROAD, BUILDING 40
	STONY BROOK, NY 11790-2356
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 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 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 ard

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

HEADQUARTERS

**General Provisions** 

Facility Inspection by the Department Relationship of this Permit to Other Department Orders and Determinations 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 1



# **DEC GENERAL CONDITIONS**

\*\*\*\* General Provisions \*\*\*\*

For the purpose of your Title V permit, the following section contains state-only enforcable terms and conditions **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 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 1

**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 1 Headquarters Division of Environmental Permits SUNY Campus, Loop Road, Building 40 Stony Brook, NY 11790-2356 (631) 444-0365



Permit Under the Environmental Conservation Law (ECL)

# ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

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Facility: ENTENMANN'S BAKERY

1724 FIFTH AVE

BAYSHORE, NY 11706

Contact: ROGER DREHER 55 PARADISE LANE BAY SHORE, NY 11706

(631) 951-5385

Authorized Activity By Standard Industrial Classification Code: 2051 - BREAD CAKE AND RELATED PRODUCT

Permit Effective Date: 10/04/2000 Permit Expiration Date: 10/03/2005



# LIST OF CONDITIONS

# FEDERALLY ENFORCEABLE CONDITIONS

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- 4 Unpermitted Emission Sources
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- 46 Compliance Certification (EU=U-OVENS)
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- 48 Compliance Certification (EU=U-OVENS)
- 53 Compliance Certification (EU=U-OVENS)
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- 50 Compliance Certification (EU=U-OVENS,Proc=P02,ES=OVEN2)
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# FEDERALLY ENFORCEABLE CONDITIONS \*\*\*\* Facility Level \*\*\*\*

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**Condition 1:** Sealing

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 200.5

#### **Item 1.1:**

- (a) 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 labelling 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.
- (b) 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.
- (c) Unless authorized by the commissioner, no person shall remove or alter any seal affixed to any contamination source in accordance with this section

Condition 2: Acceptable ambient air quality

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 200.6

## Item 2.1:

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.

**Condition 3:** Maintenance of equipment

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 200.7

# Item 3.1:

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.



**Condition 4: Unpermitted Emission Sources** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-1.2

#### Item 4.1:

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.

**Condition 5:** Unavoidable Noncompliance and Violations

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-1.4

## Item 5.1:

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 or certificate issued for the corresponding air contamination source. 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.



- (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.

**Condition 6:** Emergency Defense

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-1.5

#### Item 6.1:

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.

Condition 7: Recycling and Salvage

Effective between the dates of 10/04/2000 and 10/03/2005 Applicable Federal Requirement: 6NYCRR 201-1.7



## Item 7.1:

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.

**Condition 8:** Prohibition of Reintroduction of Collected Contaminants to

the Air

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-1.8

#### Item 8.1:

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.

Condition 9: Public Access to Recordkeeping for Title V facilities

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-1.10(b)

# Item 9.1:

The Department will make available to the public any permit application, compliance plan, permit, and monitoring and compliance certification report pursuant to Section 503(e) of the Act, except for information entitled to confidential treatment pursuant to 6NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.

**Condition 10:** Proof of Eligibility

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-3.2(a)

## Item 10.1:

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.

Condition 11: Proof of Eligibility

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-3.3(a)

## Item 11.1:

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.

Condition 12: Applicable Criteria, Limits, Terms, Conditions and

**Standards** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

## Item 12.1:

Operation of this facility shall take place in accordance with the approved criteria, emission limits, terms, conditions and standards in the permit. This shall include:

- i. Any reporting requirements and operations under an accidental release plan, response plan, and compliance plan as approved as of the date of the permit issuance, or
- ii. Any support documents submitted as a part of the permit application for this facility as accepted and approved as of the date of permit issuance.

Any noncompliance with the federally-enforceable portions of this permit constitutes a violation of the federal Clean Air Act and will be grounds for enforcement action, for permit termination, revocation and reissuance, or modification, or for denial of a permit renewal application.

#### Item 12.2:

Any document, including reports, required by the federally-enforceable portions of this permit shall contain a certification by the responsible official for this facility as set forth in Section 201-6.3 that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete.

**Condition 13:** Cessation or Reduction of Permitted Activity Not a Defense

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

#### Item 13.1:

It shall not be a defense for a permittee in an enforcement action to claim that a cessation or reduction in the permitted activity would have been necessary in order to maintain compliance with the conditions of this permit.

**Condition 14: Compliance Requirements** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.



## Item 14.1:

The following information must be included in any required compliance monitoring records and reports:

- i. The date, place and time of sampling or measurements;
- ii. The date(s) analyses were performed;
- iii. The company or entity that performed the analyses;
- iv. The analytical techniques or methods used including quality assurance and quality control procedures if required;
- v. The results of such analyses including quality assurance data where required; and
- vi. The operating conditions as existing at the time of sampling or measurement;

Any deviation from permit requirements must be clearly identified in all records and reports. Reports must be certified by the responsible official, consistent with Section 201-6.3 of Part 201.

## Item 14.2:

The permittee shall comply with the approved compliance schedule for this permit if such a schedule is a part of this permit. Risk management plans must be submitted to the Administrator if required by Section 112(r) of the Clean Air Act for this facility.

# Item 14.3:

Progress reports consistent with an applicable schedule of compliance must be submitted at least semiannually on a calendar year basis, or at a more frequent period if specified in the applicable requirement or by the Department elsewhere in this permit. These reports shall be submitted to the Department within 30 days after the end of a reporting period. Such progress reports shall contain the following:

- i. Dates for achieving the activities, milestones, or compliance required in the schedule of compliance, and dates when such activities, milestones or compliance were achieved; and
- ii. An explanation of why any dates in the schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

**Condition 15:** Federally-Enforceable Requirements

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

## Item 15.1:

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.



Condition 16: Fees

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

Item 16.1:

The permittee shall pay the required fees associated with this permit.

Condition 17: Monitoring, Related Recordkeeping and Reporting

**Requirements** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

#### Item 17.1:

Compliance monitoring and recordkeeping shall be conducted according to the terms and conditions contained in this permit and shall follow all quality assurance requirements. Records of all monitoring data and support information shall be retained for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.

Condition 18: Permit Revocation, Modification, Reopening, Reissuance or

Termination, and Associated Information Submission

Requirements

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

## Item 18.1:

This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not relieve the permittee from the requirement to comply with any condition contained in this permit.

The permittee shall furnish to the Department, within a reasonable time, any information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. The permittee shall also, on request, furnish the Department with copies of records required to be kept by the permit. Where information is claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

**Condition 19: Permit Shield** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

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## Item 19.1:

All permittees granted a Title V facility permit shall be covered under the protection of a permit shield. For those facilities for which a permit shield has been granted, compliance with the conditions of the permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that such applicable requirements are included and are specifically identified in the permit, or the Department, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the major stationary source, and the permit includes the determination or a concise summary thereof. Nothing herein shall preclude the Department from revising or revoking the permit pursuant to 6 NYCRR Part 621 or from exercising its summary abatement authority. Nothing in this permit shall alter or affect the following:

- i. The ability of the Department to seek to bring suit on behalf of the State of New York, or the Administrator to seek to bring suit on behalf of the United States, to immediately restrain any person causing or contributing to pollution presenting an imminent and substantial endangerment to public health, welfare or the environment to stop the emission of air pollutants causing or contributing to such pollution;
- ii. The liability of a permittee of the Title V facility for any violation of applicable requirements prior to or at the time of permit issuance;
- iii. The applicable requirements of Title IV of the Act;

iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

**Condition 20:** Property Rights

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

## Item 20.1:

This permit does not convey any property rights of any sort or any exclusive privilege.

**Condition 21:** Reopening for Cause

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

#### Item 21.1:

This Title V permit shall be reopened and revised under any of the following circumstances:

- i. If additional applicable requirements under the Act become applicable where this permit's remaining term is three or more years, a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which this permit is due to expire, unless the original permit or any of its terms and conditions has been extended by the Department pursuant to the provisions of Part 201-6.7 and Part 621.
- ii. The Department or the Administrator determines that the permit contains a material mistake or that



inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.

iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.

iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

#### Item 21.2:

Proceedings to reopen and issue Title V facility permits shall follow the same procedures as apply to initial permit issuance but shall affect only those parts of the permit for which cause to reopen exists.

#### Item 21.3:

Reopenings shall not be initiated before a notice of such intent is provided to the facility by the Department at least thirty days in advance of the date that the permit is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

**Condition 22: Right to Inspect** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

# Item 22.1:

Upon presentation of credentials and other documents, as may be required by law, the permittee shall allow the Department or an authorized representative to perform the following:

i. Enter upon the permittee's premises where the permitted facility is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;

ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;

iii. Inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and

iv. As authorized by the Act, sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

Condition 23: Severability

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

**Item 23.1:**If any provisions, parts or conditions of this permit are found to be invalid or are the subject of a challenge, the remainder of this permit shall continue to be valid.



**Condition 24:** Emission Unit Definition

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

## Item 24.1:

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

Emission Unit: U-AIRST Emission Unit Description:

THIS EMISSION UNIT IS COMPRISED OF TWO GROUNDWATER AIR STRIPPERS AND THEIR ANCILLARY EQUIPMENT

#### Item 24.2:

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

Emission Unit: U-OVENS Emission Unit Description:

THIS EMISSION UNIT IS COMPRISED OF FOUR
(4) NATURAL GAS-FIRED OVENS USED TO BAKE
YEAST-LEAVENED DOUGH. THE FOUR OVENS,
IDENTIFIED AS OVEN1, OVEN2, OVEN7 AND
OVEN8, EMIT METHANOL AS A BY-PRODUCT OF THE
YEAST LEAVENING PROCESS. THE OVENS HAVE NO
CONTROL AND VENT THROUGH CURRENTLY
PERMITTED STACKS.

Building(s): BAKERY

## Item 24.3:

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

Emission Unit: U-WWTRP Emission Unit Description:

THIS EMISSION UNIT IS COMPRISED OF THE EQUIPMENT WHICH MAKES UP THE FACILITY'S WASTEWATER TREATMENT PLANT (WWTP). EQUIPMENT INCLUDED IN THIS EMISSION UNIT INCLUDES TWO (2) 250,000 GALLON EQUALIZER TANKS, TWO (2) 20,000 GALLON CLARIFIERS, A FERRIC CHLORID E TANK (6,164 GALLONS), AN ALUMINUM SULFATE TANK (6,164 GALLONS), A SLUDGE HOLDING TANK (20,000 GALLONS), AND A 32,000 GALLON HOLDING TANK. THE EMISSIONS FROM THIS EQUIPMENT ARE FUGITIVE AND HAVE BEEN DEEMED "INSIGNIFICANT" BASED ON GUIDANCE CONTAINED IN 6 NYCRR 201-6.3(d)(7).

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Building(s): WATERTREAT

**Condition 25:** Compliance Certification

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.5(c)(3)

## Item 25.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 25.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

To meet the requirements of this facility permit with respect to reporting, the permittee must:

Submit reports of any required monitoring at a minimum frequency of every 6 months, based on a calendar year reporting schedule. These reports shall be submitted to the Department within 30 days after the end of a reporting period. All instances of deviations from permit requirements must be clearly identified in such reports. All required reports must be certified by the responsible official for this facility.

In the case of any condition contained in this permit with a reporting requirement of "Upon request by regulatory agency" the permittee shall include in the semiannual report, a statement for each such condition that the monitoring or recordkeeping was performed as required or requested and a listing of all instances of deviations from these requirements.

In the case of any emission testing performed during the previous six month reporting period, either due to a request by the Department, EPA, or a regulatory requirement, the permittee shall include in the semiannual report a summary of the testing results and shall indicate whether or not the Department or EPA has approved the results.

All semiannual reports shall be submitted to the Administrator (or his or her representative) as well as two copies to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Compliance Monitoring and

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Enforcement (BCME) in the DEC central office). Mailing addresses for the above referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.5(e), contained elsewhere in this permit.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/01. Subsequent reports are due every 6 calendar month(s).

**Condition 26:** Compliance Certification

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.5(e)

#### Item 26.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 26.29

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Compliance certifications shall contain the following information:

- the identification of each term or condition of the permit that is the basis of the certification;
- the compliance status;
- whether compliance was continuous or intermittent;
- the method(s) used for determining the compliance status of the facility, currently and over the reporting period consistent with the monitoring and related recordkeeping and reporting requirements of this permit;
- such other facts as the Department may require to determine the compliance status of the facility as specified in any special permit terms or conditions;
- such additional requirements as may be specified elsewhere in this permit related to compliance certification.

Compliance certifications shall be submitted annually. Certification reports are due 30 days after the end of the calendar year.

All compliance certifications shall be submitted to the Administrator (or his or her representative) as well as two copies to the Department (one copy to the regional air

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pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Compliance Monitoring and Enforcement (BCME) in the DEC central office). Please send annual compliance certifications to Chief of the Stationary Source Compliance Section, the Region 2 EPA representative for the Administrator, at the following address:

USEPA Region 2 Air Compliance Branch 290 Broadway New York, NY 10007-1866

The address for the RAPCE is as follows:

NYSDEC SUNY Campus Building 40 Stony Brook, NY 11790-2356

The address for the BCME is as follows:

NYSDEC Bureau of Compliance Monitoring and Enforcement 50 Wolf Road Albany, NY 12233-3258

Reporting Requirements: ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.

The initial report is due 1/30/01.

Subsequent reports are due on the same day each year

**Condition 27:** Required emissions tests

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 202-1.1

#### Item 27.1:

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.

**Condition 28: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005



Applicable Federal Requirement: 6NYCRR 202-2.1

#### Item 28.1:

The Compliance Certification activity will be performed for the Facility.

#### Item 28.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Emission statements shall be submitted on or before April 15th each year for emissions of the previous calendar year.

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)

Reports due by April 15th for previous calendar year

**Condition 29: Recordkeeping requirements** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 202-2.5

## Item 29.1:

- (a) The following records shall be maintained for at least five years:
  - (1) a copy of each emission statement submitted to the department; and
- (2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.
- (b) These records shall be made available at the facility to the representatives of the department upon request during normal business hours.

Condition 30: Visible emissions limited.

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 211.3

# Item 30.1:

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 sixminute period per hour of not more than 57 percent opacity.

Condition 31: Open Fires Prohibited at Industrial and Commercial Sites Effective between the dates of 10/04/2000 and 10/03/2005



Applicable Federal Requirement: 6NYCRR 215.

## Item 31.1:

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.

**Condition 32: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable Federal Requirement: 6NYCRR 225-1.2(a)(2)** 

# Item 32.1:

The Compliance Certification activity will be performed for the Facility.

# Item 32.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

s20

or Enditine

Monitoring Description:

No person shall sell, offer for sale, purchase or use any distillate oil which has a sulfur content greater than the limit presented below. A log of the sulfur content in oil per delivery must be maintained on site for a minimum of five years after the date of the last entry.

Work Practice Type: PARAMETER OF PROCESS MATERIAL
Process Material: DISTILLATES - NUMBER 1 AND NUMBER 2 OIL

Parameter Monitored: SULFUR CONTENT Upper Permit Limit: 1.00 percent by weight Monitoring Frequency: PER DELIVERY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/01.

Subsequent reports are due every 6 calendar month(s).

**Condition 33:** Compliance Certification

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 225-1.8

#### Item 33.1:

The Compliance Certification activity will be performed for the Facility.

# Item 33.2:

Compliance Certification shall include the following monitoring:

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Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Upon request the owner or operator of a facility which purchases and fires coal or oil shall submit reports to the commissioner containing a fuel analysis, information on the quantity of the fuel received, burned, and results of any stack sampling, stack monitoring and any other procedures to ensure compliance with the provisions of 6 NYCRR Part 225-1. All records shall be available for a minimum of three years.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/01. Subsequent reports are due every 6 calendar month(s).

**Condition 34: Recycling and Emissions Reduction** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 40CFR 82, Subpart F

## Item 34.1:

The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for MVAC's in Subpart B:

- a. Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR Part 82.156.
- b. Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR Part 82.158.
- c. Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR Part 82.161.
- d. Persons disposing of small appliances, MVAC's, and MVAC-like appliances must comply with recordkeeping requirements pursuant to 40 CFR Part 82.166. ("MVAC-like appliance as defined at 40 CFR Part 82.152)
- e. Persons owning commercial or industrial process refrigeration equipment must comply with the leak repair requirements pursuant to 40 CFR Part 82.156.
- f. Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR Part 82.166.

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

**Condition 35:** Emission Point Definition By Emission Unit

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# Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

## Item 35.1:

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

Emission Unit: U-AIRST

Emission Point: 0031A

Height (ft.): 22 Diameter (in.): 24

Emission Point: 0031B

Height (ft.): 45 Diameter (in.): 1

## Item 35.2:

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

Emission Unit: U-OVENS

Emission Point: 00101

Height (ft.): 38 Diameter (in.): 12

Building: BAKERY

Emission Point: 00201

Height (ft.): 38 Diameter (in.): 12

Building: BAKERY

Emission Point: 00301

Height (ft.): 27 Diameter (in.): 12

Building: BAKERY

Emission Point: 00402

Height (ft.): 38 Diameter (in.): 12

Building: BAKERY

Emission Point: 00502

Height (ft.): 38 Diameter (in.): 12

**Building: BAKERY** 

Emission Point: 00602

Height (ft.): 26 Diameter (in.): 12

Building: BAKERY

Emission Point: 00707

Height (ft.): 43 Diameter (in.): 12

**Building: BAKERY** 



Emission Point: 00807

Height (ft.): 40 Diameter (in.): 12

**Building: BAKERY** 

Emission Point: 00908

Height (ft.): 42 Diameter (in.): 12

Building: BAKERY

Emission Point: 01008

Height (ft.): 41 Diameter (in.): 12

Building: BAKERY

**Condition 36:** Process Definition By Emission Unit

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 201-6.

## Item 36.1:

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

Emission Unit: U-AIRST

Process: PA1 Source Classification Code: 5-04-104-20 Process Description: OPERATION OF GROUNDWATER AIR STRIPPING UNIT AIRS1.

Emission Source/Control: AIRS1 - Process

## Item 36.2:

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

Emission Unit: U-AIRST

Process: PA2 Source Classification Code: 5-04-104-20

Process Description:

OPERATION OF GROUNDWATER AIR STRIPPING

UNIT AIRS2.

Emission Source/Control: AIRS2 - Process

## Item 36.3:

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

Emission Unit: U-OVENS

Process: P01 Source Classification Code: 3-02-032-02

Process Description:

OPERATION OF BAKING OVEN 1 ON NATURAL GAS OR PROPANE. THIS OVEN IS USED TO BAKE

YEAST-LEAVENED DOUGH PRODUCTS.

Emission Source/Control: OVEN1 - Process

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#### Item 36.4:

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

Emission Unit: U-OVENS

Process: P02 Source Classification Code: 3-02-032-02

Process Description:

OPERATION OF BAKING OVEN 2 ON NATURAL GAS

OR PROPANE. THIS OVEN IS USED TO BAKE YEAST-LEAVENED DOUGH PRODUCTS.

Emission Source/Control: OVEN2 - Process

# Item 36.5:

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

Emission Unit: U-OVENS

Process: P07 Source Classification Code: 3-02-032-02

Process Description:

OPERATION OF BAKING OVEN 7 ON NATURAL GAS

OR PROPANE. THIS OVEN IS USED TO BAKE

YEAST-LEAVENED DOUGH.

Emission Source/Control: OVEN7 - Process

# Item 36.6:

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

Emission Unit: U-OVENS

Process: P08 Source Classification Code: 3-02-032-02

Process Description:

OPERATION OF BAKING OVEN 8 ON NATURAL GAS

OR PROPANE. THIS OVEN IS USED TO BAKE

YEAST-LEAVENED DOUGH.

Emission Source/Control: OVEN8 - Process

## Item 36.7:

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

Emission Unit: U-WWTRP

Process: PWW Source Classification Code: 3-02-035-10

Process Description:

OPERATION OF THE FOLLOWING EQUIPMENT AT THE FACILITY'S WASTEWATER TREATMENT PLANT: TWO (2) 250,000 GALLON EQUALIZER TANKS, TWO

(2) 20,000 GALLON CLARIFIERS, A FERRIC

CHLORIDE TANK (6,164 GALLONS), AN ALUMINUM

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SULFATE TANK (6,164 GALLONS), A 20,000 GALLON SLUDGE TANK, AND A 32,000 GALLON HOLDING TANK. ATHE EMISSIONS FROM THIS EQUIPMENT ARE FUGITIVE AND HAVE BEEN DEEMED "INSIGNIFICANT" PER GUIDANCE CONTAINED IN 6 NYCRR 201-6.3(d)(7).

Emission Source/Control: WWTRP - Process

**Condition 37:** Emissions from existing sources

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable Federal Requirement: 6NYCRR 212.3(a)** 

Item 37.1:

This Condition applies to Emission Unit: U-AIRST

Item 37.2:

No person will cause or allow emissions that violate the requirement specified in Table 2, Table 3, or Table 4 of 6NYCRR Part 212 for the environmental rating issued by the commissioner.

**Condition 38: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.9

Item 38.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-AIRST** 

Regulated Contaminant(s):

CAS No: 000100-41-4 ETHYLBENZENE

Item 38.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

COLLECT AND ANALYZE INFLUENT AND EFFLUENT WATER MONTHLY.

Parameter Monitored: CONCENTRATION Upper Permit Limit: 0.0004 pounds per hour

Monitoring Frequency: MONTHLY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

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Reporting Requirements: QUARTERLY (ANNIVERSARY)

Initial Report Due: 02/02/2001 for the period 10/04/2000 through 01/03/2001

**Condition 39: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.9

Item 39.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-AIRST** 

Regulated Contaminant(s):

CAS No: 001330-20-7 XYLENE, M, O & P MIXT.

Item 39.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL

DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

COLLECT AND ANALYZE INFLUENT AND

EFFLUENT WATER MONTHLY.

Parameter Monitored: CONCENTRATION Upper Permit Limit: 0.0007 pounds per hour

Monitoring Frequency: MONTHLY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY

TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: QUARTERLY (ANNIVERSARY)

Initial Report Due: 02/02/2001 for the period 10/04/2000 through 01/03/2001

**Condition 40: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.9

Item 40.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-AIRST** 

Item 40.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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AIR STRIPPER WILL BE OPERATED IN ACCORDANCE WITH THE CORRECTIVE ACTION PLAN FOR SPILL NO. 87-03866.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 41: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.9

Item 41.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-AIRST** 

Regulated Contaminant(s):

CAS No: 000108-88-3 TOLUENE

Item 41.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

COLLENT AND ANALYZE INFLUENT AND EFFLUENT WATER MONTHLY.

Parameter Monitored: CONCENTRATION Upper Permit Limit: 2.3E-05 pounds per hour

Monitoring Frequency: MONTHLY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: QUARTERLY (ANNIVERSARY)

Initial Report Due: 02/02/2001 for the period 10/04/2000 through 01/03/2001

**Condition 42: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.9

Item 42.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-AIRST** 



Regulated Contaminant(s):

CAS No: 025321-22-6 DICHLOROBENZENE

#### Item 42.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

COLLECT AND ANALYZE INFLUENT AND EFFLUENT WATER MONTHLY.

Parameter Monitored: CONCENTRATION Upper Permit Limit: 0.0073 pounds per hour

Monitoring Frequency: MONTHLY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: QUARTERLY (ANNIVERSARY)

Initial Report Due: 02/02/2001 for the period 10/04/2000 through 01/03/2001

**Condition 43: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.9

# Item 43.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-AIRST

Regulated Contaminant(s):

CAS No: 000071-43-2 BENZENE

# Item 43.2:

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

COLLECT AND ANALYZE INFLUENT AND EFFLUENT WATER MONTHLY.

Parameter Monitored: CONCENTRATION Upper Permit Limit: 1.25E-05 pounds per hour

Monitoring Frequency: MONTHLY

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

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Reporting Requirements: QUARTERLY (ANNIVERSARY)

Initial Report Due: 02/02/2001 for the period 10/04/2000 through 01/03/2001

Condition 44: **Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.6(a)

## Item 44.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-AIRST Emission Point: 0031A Process: PA1 **Emission Source: AIRS1** 

#### Item 44.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

ALL EQUIPMENT WILL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICE. RECORDS OF REGULAR MAINTENANCE WILL BE KEPT ON FILE

AT THE FACILITY.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 45: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable Federal Requirement: 6NYCRR 212.6(a)** 

# Item 45.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-AIRST Emission Point: 0031B Process: PA2 **Emission Source: AIRS2** 

# Item 45.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

> ALL EQUIPMENT WILL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICE. RECORDS OF

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REGULAR MAINTENANCE WILL BE KEPT ON FILE AT THE FACILITY.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 46: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable Federal Requirement: 6NYCRR 212.6(a)** 

## Item 46.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-OVENS** 

#### Item 46.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

ALL EQUIPMENT WILL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICE. RECORDS OF REGULAR EQUIPMENT MAINTENANCE WILL BE KEPT ON FILE AT THE FACILITY.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 47: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable Federal Requirement: 6NYCRR 212.10** 

## Item 47.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-OVENS** 

Regulated Contaminant(s):
CAS No: 0NY998-00-0 VOC

## Item 47.2:

Compliance Certification shall include the following monitoring:

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Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

RACT PLAN FILED WITH STATE AGENCY. RACT IS NO CONNTROL

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 48: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 227-1.3

## Item 48.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-OVENS** 

# Item 48.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Operators of oil-fired boilers which are not exempt from permitting and where a continuous opacity monitor is not utilized for measuring smoke emissions, shall be required to perform the following:

- 1) Observe the stack for each boiler which is operating on oil once per day for visible emissions. This observation(s) must be conducted during daylight hours except during adverse weather conditions (fog, rain, or snow).
- n0
- 2) The results of each observation must be recorded in a bound logbook or other format acceptable to the Department. The following data must be recorded for each stack:
  - weather condition
  - was a plume observed?

This logbook must be retained at the facility for five (5) years after the date of the last entry.

3) If the operator observes any visible emissions (other

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than steam - see below) two consecutive days firing oil (the firing of other fuels in between days of firing oil does not count as an interruption in the consecutive days of firing oil), then a Method 9 analysis (based upon a 6-minute mean) of the affected emission point(s) must be conducted within two (2) business days of such occurrence. The results of the Method 9 analysis must be recorded in the logbook. The operator must contact the Regional Air Pollution Control Engineer within one (1) business day of performing the Method 9 analysis if the opacity standard is contravened. Upon notification, any corrective actions or future compliance schedules shall be presented to the Department 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 downwind of the stack.

Monitoring Frequency: DAILY Reporting Requirements: SEMI-ANNUALLY (CALENDAR) Reports due 30 days after the reporting period. The initial report is due 1/30/01. Subsequent reports are due every 6 calendar month(s).

**Condition 53: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 227-1.3(a)

## Item 53.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-OVENS

# Item 53.2:

Compliance Certification shall include the following monitoring:

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

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No owner or operator of a combustion installation shall emit greater than 20 percent opacity except for one six minute period per hour, not to exceed 27 percent, based upon the six minute average in reference test method 9 in Appendix A of 40 CFR 60.

Parameter Monitored: OPACITY Upper Permit Limit: 20 percent

Averaging Method: 6-MINUTE AVERAGE (METHOD 9) Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/01.

Subsequent reports are due every 6 calendar month(s).

**Condition 49: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.3(b)

#### Item 49.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-OVENS** 

Process: P01 Emission Source: OVEN1

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

# Item 49.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

ALL EQUIPMENT WILL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICE. RECORDS OF REGULAR MAINTENANCE WILL BE KEPT ON FILE AT THE FACILITY.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 50: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.3(b)

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# Item 50.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-OVENS** 

Process: P02 Emission Source: OVEN2

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

## Item 50.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES
Monitoring Description:

Monitoring Description:

ALL EQUIPMENT WILL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICE. RECORDS OF REGULAR MAINTENANCE WILL BE KEPT ON FILE

AT THE FACILITY.

Monitoring Frequency: AS REQUIRED - SEE MONITORING

DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 51: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

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**Applicable Federal Requirement: 6NYCRR 212.3(b)** 

# Item 51.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-OVENS

Process: P07 Emission Source: OVEN7

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

# Item 51.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

ALL EQUIPMENT WILL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICE. RECORDS OF REGULAR MAINTENANCE WILL BE KEPT ON FILE

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AT THE FACILITY.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 52: Compliance Certification** 

Effective between the dates of 10/04/2000 and 10/03/2005

Applicable Federal Requirement: 6NYCRR 212.3(b)

Item 52.1:

The Compliance Certification activity will be performed for:

**Emission Unit: U-OVENS** 

Process: P08 Emission Source: OVEN8

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 52.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

REGULAR MAINTENANCE WILL BE KEPT ON FILE

ALL EQUIPMENT WILL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICE. RECORDS OF

AT THE FACILITY.

Monitoring Frequency: AS REQUIRED - SEE MONITORING

**DESCRIPTION** 

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 54:** Emissions from existing sources

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable Federal Requirement: 6NYCRR 212.3(a)** 

Item 54.1:

This Condition applies to Emission Unit: U-WWTRP

Item 54.2:

No person will cause or allow emissions that violate the requirement specified in Table 2, Table 3, or Table 4 of 6NYCRR Part 212 for the environmental rating issued by the commissioner.



# STATE ONLY ENFORCEABLE CONDITIONS \*\*\*\* Facility Level \*\*\*\*

**Condition 55:** General Provisions

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable State Requirement:** 6NYCRR 201-5.

#### Item 55.1:

This section 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 55.2:

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.

## Item 55.3:

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.

**Condition 56:** Contaminant List

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable State Requirement:** 6NYCRR 201-5.3(b)

# Item 56.1:

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

CAS No: 000071-43-2 Name: BENZENE

CAS No: 025321-22-6

Name: DICHLOROBENZENE

CAS No: 000100-41-4 Name: ETHYLBENZENE



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

CAS No: 000108-88-3 Name: TOLUENE

CAS No: 0NY998-00-0

Name: VOC

CAS No: 001330-20-7

Name: XYLENE, M, O & P MIXT.

Condition 57: Air pollution prohibited

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable State Requirement: 6NYCRR 211.2** 

# Item 57.1:

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.

**Condition 58: Fugitive Dust Control Plan** 

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable State Requirement: 6NYCRR 211.2** 

## Item 58.1:

The facility shall suppress fugitive dust in accordance with their Fugitive Dust Control Plan. A copy of the Fugitive Dust Control Plan shall be maintained with the permit for this facility at all times.

**Condition 59: Compliance Demonstration** 

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable State Requirement:** 6NYCRR 211.2

# Item 59.1:

The Compliance Demonstration activity will be performed for the Facility.

## Item 59.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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Facility shall establish a complaint response procedure to manage complaints related to air emissions from this facility. The procedure shall be designed to ensure that complaints from officials or neighbors are adequately received and documented, and that appropriate response is taken by the facility. The facility shall:

- 1. Have a complaint phone line available 24 hours a day, 7 days a week.
- 2. Investigate any possible causes of any complaint received.
- 3. Take prompt action to abate any circumstance which is found to be the cause of the complaint.
- 4. Fully document the complaint, results of investigation, and any action taken.
- 5. Report in a format acceptable to the Department.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 60: Compliance Demonstration** 

Effective between the dates of 10/04/2000 and 10/03/2005

**Applicable State Requirement:** 6NYCRR 211.2

# Item 60.1:

The Compliance Demonstration activity will be performed for the Facility.

# Item 60.2:

Compliance Demonstration shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

ALL EQUIPMENT WILL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICE. RECORDS OF REGULAR EQUIPMENT MAINTENANCE WILL BE KEPT ON FILE AT THE FACILITY.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY