

**New York State Department of Environmental Conservation**  
**Facility DEC ID: 9140200565**



**PERMIT**  
**Under the Environmental Conservation Law (ECL)**

**IDENTIFICATION INFORMATION**

Permit Type: Air Title V Facility  
Permit ID: 9-1402-00565/00179  
Mod 0 Effective Date: 10/18/2001 Expiration Date: 10/18/2006  
Mod 1 Effective Date: 01/28/2003 Expiration Date: 10/18/2006  
Mod 2 Effective Date: 02/20/2003 Expiration Date: 10/18/2006  
Mod 3 Effective Date: 07/21/2004 Expiration Date: 10/18/2006

Permit Issued To: GENERAL MILLS INC  
PO BOX 113  
MINNEAPOLIS, MN 55440-1113

Contact: DON NORTON  
GENERAL MILLS OPERATIONS INC  
54 SOUTH MICHIGAN AVENUE  
BUFFALO, NY 14203  
(716) 857-3573

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**Description:**

This project consists of increasing the dryer capacity of two existing cereal dryers in Emission Unit 0000P. This emission unit contains existing Processes 036, 36A, 36B and 046. The modification of one dryer includes a decrease in the exhaust flowrate of Emission Point (EP) 0036A and EP 0036B and the addition of a new emission point, EP 0036C. No modifications were made to EP 00036. The modification of the second dryer includes an increase in the exhaust flowrate of EP 00046 and the addition of a new emission point, EP 0046A.

This permit modification includes the addition of descriptions for Process 36C and Process 46A, with corresponding Emission Sources P36CP and P46AP and emission points EP 0036C and EP 0046A. Existing EP 0036A, EP 0036B and EP 00046 were updated to include the changes required for the



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modification. Particulates (PM) and particulates with an aerodynamic radius of 10 microns or less (PM-10) are not controlled at any of the emission points associated with these dryers.

General Mills Operations, Inc. has the potential to emit greater than 250 tons per year of PM and PM-10, exceeding the applicability threshold specified under 40CFR52.21, "Prevention of significant deterioration of air quality (PSD)" for those contaminants. A PSD Applicability Determination was conducted and showed that the net emissions increase in PM and PM-10 from this modification were not significant. Therefore, these sources are not subject to PSD requirements.

This title V permit modification also included the incorporation of the following administrative changes and changes made via General Mill's Operational Flexibility Plan:

**Administrative Changes:**

- 1) Errors in the description of Process 046 were corrected.
- 2) The federally applicable requirements under 6NYCRR201-6.5(e) and 40CFR68 were expired and replaced with updated versions.

**Operational Flexibility Changes:**

1) During May of 2004, via their Operational Flexibility Plan, General Mills shutdown and removed the three wet collectors associated with EP 00120, EP 00121, and EP 00122, contained in EU U-0000K. These wet collectors were replaced with one Rotoclone Wet Collector that will control all of the emissions coming from this source. The exhaust emissions from this source will no longer vent to the outdoor atmosphere. Therefore, all three Emission Points/Processes/Emission Sources were removed from the title V permit (Removal Date: May 31, 2004). EP's 00120, 00121, and 00122 were removed from the description of Emission Unit U-0000K.

2) Emission Point 00141, contained in Emission Unit U-0000P, was permitted via a modification finalized on February 20, 2003 (MOD 2). That modification consisted of the addition of a classifier to an existing cereal process, which vented inside the building and the installation of a wet collector to control PM and PM-10 emissions exhausted to the outdoor atmosphere. Since the similar source data that General Mills had was not consistent, a stack test was conducted in August 2003 to determine if this modification would result in a net emissions increase in PM and/or PM-10 under 40CFR52.21, Prevention of significant deterioration of air quality (PSD). Results showed that the net emissions increase in both PM and PM-10 was not significant and that this source was not subject to the requirements of PSD. General Mills subsequently decided not to vent the PM and PM-10 emissions to the outdoor atmosphere and EP 00141, Process 141, Emission Source P141P and Emission Source Control C141P were removed from the title V permit (Removal Date: May 25, 2004). Applicable requirements for this source specified in the title V permit under 40CFR52.21 were also removed. EP 00141 was removed from the description of Emission Unit EU U-0000P.

No new applicable requirements were added to the permit. This modification was considered minor.

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance

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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 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**

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 and Modifications

Applications for Permit Renewals and Modifications

Applications for Permit Renewals and Modifications

Permit Modifications, Suspensions and Revocations by the Department

Permit Modifications, Suspensions and Revocations by the Department

Permit Modifications, Suspensions, and Revocations by the Department

**Facility Level**

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



**DEC GENERAL CONDITIONS**

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

**For the purpose of your Title V permit, the following section contains state-only enforceable 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 1-1: Applications for Permit Renewals and Modifications**  
**Applicable State Requirement: 6NYCRR 621.13**

**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:**



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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 2-1: Applications for Permit Renewals and Modifications**  
**Applicable State Requirement: 6NYCRR 621.13**

**Item 2-1.1:**

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 2-1.2:**

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 2-1.3:**

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 3: Applications for Permit Renewals and Modifications**  
**Applicable State Requirement: 6NYCRR 621.13(a)**

**Expired by Mod No: 1**

**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 2-2: Permit Modifications, Suspensions and Revocations by the Department**  
**Applicable State Requirement: 6NYCRR 621.14**

**Item 2-2.1:**

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,



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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 1-2: Permit Modifications, Suspensions and Revocations by the Department**  
**Applicable State Requirement: 6NYCRR 621.14**

**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 4: Permit Modifications, Suspensions, and Revocations by the Department**  
**Applicable State Requirement: 6NYCRR 621.14**

**Expired by Mod No: 1**

**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

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



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**Permit Under the Environmental Conservation Law (ECL)**

**ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT**

**IDENTIFICATION INFORMATION**

Permit Issued To: GENERAL MILLS INC  
PO BOX 113  
MINNEAPOLIS, MN 55440-1113

Facility: GENERAL MILLS OPERATIONS INC  
54 SOUTH MICHIGAN AVENUE  
BUFFALO, NY 14203

Authorized Activity By Standard Industrial Classification Code:  
2043 - CEREAL BREAKFAST FOODS

Mod 0 Permit Effective Date: 10/18/2001

Permit Expiration Date: 10/18/2006

Mod 1 Permit Effective Date: 01/28/2003

Permit Expiration Date: 10/18/2006



**LIST OF CONDITIONS**

**FEDERALLY ENFORCEABLE CONDITIONS**

**Facility Level**

- 2 6NYCRR 200.3: False statement
- 13 6NYCRR 201-3.2(c)(6): Compliance Certification
- 27 6NYCRR 201-6: Emission Unit Definition
- 1-1 6NYCRR 201-6.5(c): Recordkeeping and reporting of compliance monitoring
- 1-2 6NYCRR 201-6.5(c)(2): Monitoring, Related Recordkeeping, and Reporting Requirements.
- 1-3 6NYCRR 201-6.5(c)(3)(ii): Compliance Certification
- 3-1 6NYCRR 201-6.5(e): Compliance Certification
- 30 6NYCRR 201-6.5(f)(1): Compliance Certification
- 33 6NYCRR 202-2.1: Compliance Certification
- 34 6NYCRR 202-2.5: Recordkeeping requirements
- 36 6NYCRR 212.3(b): Compliance Certification
- 37 6NYCRR 212.3(b): Compliance Certification
- 38 6NYCRR 212.4(c): Compliance Certification
- 39 6NYCRR 212.4(c): Compliance Certification
- 40 6NYCRR 212.5(f): Compliance Certification
- 41 6NYCRR 212.6(a): Compliance Certification
- 3-2 40CFR 68: Accidental release provisions.

**Emission Unit Level**

- 46 6NYCRR 201-6: Emission Point Definition By Emission Unit
- 47 6NYCRR 201-6: Process Definition By Emission Unit

**STATE ONLY ENFORCEABLE CONDITIONS**

**Facility Level**

- 1-6 ECL 19-0301: Contaminant List
- 1-7 6NYCRR 201-1.4: Unavoidable noncompliance and violations
- 3-3 6NYCRR 201-7: Facility Permissible Emissions
- \*3-4 6NYCRR 201-7: Capping Monitoring Condition
- 51 6NYCRR 211.2: Air pollution prohibited

**NOTE: \* preceding the condition number indicates capping.**

Mod 2 Permit Effective Date: 02/20/2003

Permit Expiration Date: 10/18/2006

Mod 3 Permit Effective Date: 07/21/2004

Permit Expiration Date: 10/18/2006



**FEDERALLY ENFORCEABLE CONDITIONS**

**\*\*\*\* Facility Level \*\*\*\***

**NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS**

**The items listed below are not subject to the annual compliance certification requirements under Title V. 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**

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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



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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: Public Access to Recordkeeping for Title V Facilities - 6NYCRR Part 201-1.10(b)**

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.

**Item I: 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



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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: 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 K: Timely Application for the Renewal of Title V Permits - 6 NYCRR Part 201-6.3(a)(4)**

Owners and/or operators of facilities having an issued Title V permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

**Item L: Certification by a Responsible Official - 6 NYCRR Part 201-6.3(d)(12)**

Any application, form, report or compliance certification required to be submitted pursuant to the federally enforceable portions of this permit shall contain a certification of truth, accuracy and completeness by a responsible official. This certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

**Item M: Requirement to Comply With All Conditions - 6 NYCRR Part 201-6.5(a)(2)**

The permittee must comply with all conditions of the Title V facility permit. Any permit non-compliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit

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renewal application.

**Item N: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR Part 201-6.5(a)(3)**

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 stay any permit condition.

**Item O: Providing Information Upon Request - 6 NYCRR Part 201-6.5(a)(4)**

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.

**Item P: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR Part 201-6.5(a)(5)**

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.

**Item Q: Property Rights - 6 NYCRR Part 201-6.5(a)(6)**

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

**Item R: Fees - 6 NYCRR Part 201-6.5(a)(7)**

The owner and/or operator of a stationary source shall pay fees to the department consistent with the fee schedule authorized by 6 NYCRR Subpart 482-2.

**Item S: Right to Inspect - 6 NYCRR Part 201-6.5(a)(8)**

Upon presentation of credentials and other documents, as

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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.

**Item T: Severability - 6 NYCRR Part 201-6.5(a)(9)**

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.

**Item U: Progress Reports and Compliance Schedules - 6 NYCRR Part 201-6.5(d)(5)**

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

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or corrective measures adopted.

**Item V: Off Permit Changes - 6 NYCRR Part 201-6.5(f)(6)**

No permit revision will be required for operating changes that contravene an express permit term, provided that such changes would not violate applicable requirements as defined under this Part or contravene federally enforceable monitoring (including test methods), recordkeeping, reporting, or compliance certification permit terms and conditions. Such changes may be made without requiring a permit revision, if the changes are not modifications under any provisions of Title I of the Act and the changes do not exceed the emissions allowable under the permit (whether expressed therein as a rate of emissions or in terms of total emissions) provided that the facility provides the Administrator and the Department with written notification in advance of the proposed changes within a minimum of 7 days as required by 6 NYCRR §201-6.5(f)(6).

**Item W: Permit Shield - 6 NYCRR Part 201-6.5(g)**

All permittees granted a Title V facility permit shall be covered under the protection of a permit shield, except as provided under 6 NYCRR Subpart 201-6. 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



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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.

**Item X: Reopening for Cause - 6 NYCRR Part 201-6.5(i)**

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.

Proceedings to reopen and issue Title V facility permits



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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.

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.

**Item Y: 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 Z: 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 AA: 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 BB: 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

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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 CC: 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 subject to annual compliance certification requirements for Title V permits only.**

**Condition 2: False statement**  
**Effective between the dates of 10/18/2001 and 10/18/2006**

**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.

**Condition 13: Compliance Certification**  
**Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 201-3.2(c)(6)**

**Item 13.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 13.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC

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**OPERATIONS**

**Monitoring Description:**

General Mills operates one (1) diesel fired emergency generator at the Cereal Plant. This generator is considered an exempt source if utilized for emergencies only, including times when the usual sources of heat, power, water and lighting are temporarily unobtainable, or to provide power to fire-fighting equipment. As proof of exempt eligibility for the emergency generator, the facility shall maintain monthly records which demonstrate that the engine is operated less than 500 hours per year, on a 12-month rolling total basis. An hour counter or similar device shall be utilized to monitor hours of operation, which shall be recorded each month with the annual rolling total in a permanently bound log book or in electronic format stored on a computer diskette or compact disk. The emergency generators shall be operated and maintained according to manufacturer's specifications to insure proper performance. Records demonstrating hours of operation, the manufacturer's maintenance requirements and the maintenance performed on these sources shall be kept on-site for five years and be readily available to NYSDEC representatives upon request.

Work Practice Type: HOURS PER YEAR OPERATION

Upper Permit Limit: 499 hours

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Averaging Method: ANNUAL MAXIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2002.

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

**Condition 27: Emission Unit Definition**

**Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 27.1(From Mod 3):**

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

Emission Unit: U-0000K

Emission Unit Description:

This emission unit consists of multiple emission points in which processed cereal is packaged and readied for distribution. Product recovery systems (bag houses, collectors) are used and add product back into the



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process. Emission Unit U-0000K consists of the following emission points: 00094, 00104, 00108, 00116, 00117, 136, 137, 138, 140. Exempt activities include thermal packaging operations and maintenance activities.

Building(s): 1

**Item 27.2(From Mod 3):**

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

Emission Unit: U-0000P

Emission Unit Description:

This emission unit consists of multiple emission points in which food ingredients are processed into consumer cereals. Product recovery systems (bag houses) are used and add product back into the process. Exhaust from these systems emit PM and PM-10 into the atmosphere. Emission Unit U-0000P consists of the following emission points: 00007, 00033, 00037, 0037A, 00047, 00106, 00113, 00114, 00123, 00031, 00032, 00036, 0036A, 0036B, 0036C, 00038, 00040, 00046, 0046A, 00048, 00054, 00056, 00057, 00058, 00059, 00060, 00087, 00090, 00091, 00099, 00100, 00107, 00112, 00118, 00119, 00125, 00129, 00015, 00029, 00034, 00035, 00039, 00042, 00055, 00062, 00064, 00065, 00105, 00111, 00124, and 00135. Flavorings added to cereal products in processes contained in this emission unit generate volatile organic compounds (VOCs), which are emitted to the atmosphere through several emission points.

The application of pesticides for pest management at the Cereal Plant generates fugitive emissions of VOCs and hazardous air pollutants( HAPs). Products of combustion including NOx, SO2, CO, VOCs, PM and PM-10 are emitted to the atmosphere from exempt natural gas fired process heaters, from integrated pest management using heat and other combustion sources. Other exempt activities also contribute to this unit's VOC emissions including graphic art activities associated with the packaging of consumer cereal products (example; printing of production dates on boxes), surface coating and other related activities. Trivial maintenance and construction related activities also generate emissions of VOCs.

Building(s): 1

**Item 27.3(From Mod 0):**

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

Emission Unit: U-0000B

Emission Unit Description:



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This emission unit consists of multiple emission points in which bulk ingredients are unloaded, or loaded into storage bins. Product recovery systems (bag houses) are used and add product back into the process. Exhaust from these systems emits PM and PM10 into the atmosphere. Emission Unit U-0000B consists of the following emission points: 00012, 00028, 00049, 00088, 00095, and 00096.

Building(s): 1  
55

**Item 27.4(From Mod 1):**

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

Emission Unit: U-0000F

Emission Unit Description:

This emission unit consists of multiple emission sources and emission points. Food grade ingredients are processed into consumer cereals. Product recovery systems, including bag houses and cyclones are used to add recovered product back into the processes. Exhaust from these systems emit PM and PM-10 into the atmosphere. Emission Unit U-0000F consists of the following emission points: 00001, 00006, 00008, 00041, 00050, 00051, 00052, 00063, 00084, 00085, 00086, 00089, 00126, 00127, 00128, 00066, 00067, 00068, 00069, 00070, 00071, 00072, 00073, 00074, 00075, 00077, 00078, 00079, 00080, 00081, 00082, 00083, 00092, 00093, 00097, 00098, 00101, 00131. The application of pesticides for pest management at the Cereal Plant generates fugitive emissions of VOCs and hazardous air pollutants( HAPs). Products of combustion including NOx, SO2, CO, VOCs, PM and PM-10 are emitted to the atmosphere from exempt natural gas fired process heaters, from integrated pest management using heat and other combustion sources. Other exempt activities also contribute to this unit's VOC emissions including graphic art activities associated with the packaging of consumer cereal products (example; printing of production dates on boxes), surface coating and other related activities. Trivial maintenance and construction related activities also generate emissions of VOCs.

Building(s): 1

**Condition 1-1: Recordkeeping and reporting of compliance monitoring Effective between the dates of 01/28/2003 and 10/18/2006**

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



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**Item 1-1.1:**

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 a responsible official, consistent with Section 201-6.3 of this Part 201.

**Condition 1-2: Monitoring, Related Recordkeeping, and Reporting Requirements.**

**Effective between the dates of 01/28/2003 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 201-6.5(c)(2)**

**Item 1-2.1:**

Compliance monitoring and recordkeeping shall be conducted according to the terms and conditions contained in this permit and shall follow all quality assurance requirements found in applicable regulations. Records of all monitoring data and support information must be retained for a period of at least 5 years from the date of the monitoring, sampling, 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 1-3: Compliance Certification**

**Effective between the dates of 01/28/2003 and 10/18/2006**

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

**Item 1-3.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 1-3.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

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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.

Notify the Department and report permit deviations and incidences of noncompliance stating the probable cause of such deviations, and any corrective actions or preventive measures taken. Where the underlying applicable requirement contains a definition of prompt or otherwise specifies a time frame for reporting deviations, that definition or time frame shall govern. Where the underlying applicable requirement fails to address the time frame for reporting deviations, reports of deviations shall be submitted to the permitting authority based on the following schedule:

(1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.

(2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.

(3) For all other deviations from permit requirements, the report shall be contained in the 6 month monitoring report required above.

(4) This permit may contain a more stringent reporting requirement than required by paragraphs (1), (2) or (3) above. If more stringent reporting requirements have been placed in this permit or exist in applicable requirements that apply to this facility, the more stringent reporting requirement shall apply.

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If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be used. A written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.3(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

The provisions of 6 NYCRR 201-1.4 shall apply if the permittee seeks to have a violation excused unless otherwise limited by regulation. 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. Notwithstanding any recordkeeping and reporting requirements in 6 NYCRR 201-1.4, reports of any deviations shall not be on a less frequent basis than the reporting periods described in paragraphs (1) and (4) above.

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

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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 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 7/30/2003.

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

**Condition 3-1: Compliance Certification**

**Effective between the dates of 07/21/2004 and 10/18/2006**

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

**Item 3-1.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 3-1.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Requirements for compliance certifications with terms and conditions contained in this facility permit include the following:

i. Compliance certifications shall contain:

- 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;
- and
- such additional requirements as may be specified elsewhere in this permit related to compliance certification.

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ii. The responsible official must include in the annual certification report all terms and conditions contained in this permit which are identified as being subject to certification, including emission limitations, standards, or work practices. That is, the provisions labeled herein as "Compliance Certification" are not the only provisions of this permit for which an annual certification is required.

iii. Compliance certifications shall be submitted annually. Certification reports are due 30 days after the anniversary date of four consecutive calendar quarters. The first report is due 30 days after the calendar quarter that occurs just prior to the permit anniversary date, unless another quarter has been acceptable by the Department.

iv. 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 pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) 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:

270 Michigan Avenue  
Buffalo, NY 14203-2999

The address for the BQA is as follows:

NYSDEC  
Bureau of Quality Assurance  
625 Broadway  
Albany, NY 12233-3258

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR)



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Reports due 30 days after the reporting period.  
The initial report is due 1/30/2002.  
Subsequent reports are due on the same day each year

**Condition 30: Compliance Certification**  
**Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 201-6.5(f)(1)**

**Item 30.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 30.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

With regard to the Title V permit for the Cereal Plant, General Mills Operations, Inc. (General Mills) has the right to maintain operational flexibility in accordance with 6NYCRR201-6.5(f). The Emission Units contained in the Cereal Plant are EU-U-0000P, EU-U-0000F, EU-U-0000K and EU-U-0000B which include processes involved in the bulk storage of cereal ingredients, cereal production and packaging. The principle pollutants generated during cereal production are PM/ PM-10 and volatile organic compounds. Control equipment utilized at General Mills during cereal production includes fabric filters, wet scrubbers and cyclones.

Operational flexibility within the Cereal Plant shall include the ability to move equipment and/or exhaust points, and the modification and/or replacement of equipment, handling and or cleaning devices consistent with the system listed or with equivalent equipment. General Mills may also substitute, change or add any food ingredient to any of it's manufacturing processes. If the substitute/modified ingredients contain hazardous air pollutants or other contaminants not included in the permit, Material Safety and Data Sheets (MSDS) and pollutant emission rates shall be submitted to the Department within 30 days following the change. General Mills may change or modify process rates or modify existing processes provided the emissions from the modified control device is equal to or less than the source being modified or replaced, and 6NYCRR231-2 (New Source Review (NSR)) and/or 40CFR52.21 (Prevention of

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deterioration of air quality (PSD)) or any other new requirement(s) is/are not applicable. The details of any modification made, such as increases in production rate, changes in the efficiency of control equipment, and NSR/PSD nonapplicability determination shall be submitted to the Department for review 30 days prior to the commencement of construction.

At all times, the General Mills Cereal Plant shall comply with the 0.05 grains/dscf limit specified under 6NYCRR212.4(c) for particulates at each emission point and the facility emission cap on VOCs specified under 6NYCRR212.10(d). General Mills shall maintain records indicating the nature, date, emission results, changes in production rates, control equipment efficiencies, PSD/NSR nonapplicability determinations, etc. from any changes or modifications implemented as described above. These records shall be maintained on-site for five years and shall be available for expeditious review by the Department and/or Administrator upon request.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

**Condition 33: Compliance Certification**  
**Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 202-2.1**

**Item 33.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 33.2:**

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 34: Recordkeeping requirements**



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**Applicable Federal Requirement: 6NYCRR 202-2.5**

**Item 34.1:**

(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 36: Compliance Certification**

**Effective between the dates of 10/18/2001 and 10/18/2006**

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

**Item 36.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

**Item 36.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

To ensure that the optimum overall efficiency of the baghouses is maintained, monthly inspections of the operating differential pressure for baghouses which have inlet grain loadings in excess of the allowable limit of 0.15 grains per dry standard cubic feet shall be conducted as specified in the General Mill's Preventative Maintenance (PM) Program contained in Appendix B of the title V permit. New filter bags normally have a lower static pressure drop until the filter cake is developed. The operating pressure shall be recorded during the monthly uptime inspection to verify that any filter with a developed filter cake is operating within the range for differential static pressure determined by General Mill's for each baghouse through the PM Program. Records containing optimal differential pressure ranges and/or manufacturer's specifications, if applicable, for each

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baghouse shall be maintained on-site. Baghouse filters at emission points which are monitored via broken bag detectors with alarms shall not be subject to these pressure drop tracking requirements but shall record incidents of bag breakage and alter the PM Schedule, if necessary, to prevent recurring breakage.

Pressure drop deviations are not necessarily indicative of an emission violation, but rather serve as a trigger for additional testing and/or further investigation to determine compliance with emission limitations and equipment operation. A very high static pressure drop may indicate blockage by sticky or wet material or inadequate cleaning during pulsing. A very low static pressure drop could indicate a broken bag or deficient filter cake development with subsequent reduced efficiency.

In accordance with General Mill's PM Program, dust collector inspections shall be conducted for both the uptime and downtime modes of operation. The uptime inspection shall be conducted monthly as specified in the PM Program. The downtime inspection shall be conducted semiannually .

At a minimum, monthly uptime inspections shall consist of the following:

- Check and record differential pressure, when unit is operating.
- Inspect for dust leaks at doors, hatches and seams.
- Inspect for dust at dust collector outlet.
- Inspect dust collector exterior sections.
- Rap on hopper to determine if it is full or empty.
- Inspect duct work to and from the collector for damage and leaks.

At a minimum, semiannual downtime inspections shall consist of the following:

- Inspect dust collector exterior sections.
- Clean dust collector interior.
- Inspect socks for damage or wear and replace as necessary.

If problems are found during any of the inspections which cannot be resolved immediately and which do not violate



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any of the applicable requirements, the inspector shall notify the General Mill's team leader associated with that particular equipment and create a follow-up work order, which shall be completed in a timely manner. All inspections, including unusual findings, and follow-up work orders shall be documented and shall include the date, time, name of staff person performing inspection/maintenance, and results for each inspection/maintenance; and whenever a problem is discovered, a description of the problem, cause, corrective action taken, identification of air contaminant(s) and an estimate of the emission rate(s). Records of inspections, including the operating pressure ranges, and broken bag detections shall be maintained in permanently bound logbooks or in secure electronic format which shall be readily available upon request by representatives from the NYSDEC for a minimum of 5 years.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2002.

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

**Condition 37: Compliance Certification**  
**Effective between the dates of 10/18/2001 and 10/18/2006**

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

**Item 37.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

**Item 37.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Emissions of B-rated solid particulates from Emission Points (EP) 00033, 00006, 00008, 00041, 00012 and 00028 shall not exceed 0.15 grains of particulates per cubic foot of exhaust gas (grains/dscf), corrected for dilution air and expressed at standard conditions on a dry gas

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basis. Compliance testing will be conducted at the discretion of the Department.

To ensure that the 0.15 grains/dscf limit for particulates is maintained, General Mills shall comply with the following protocol for those particulate emission sources at the Cereal Plant:

1) Particulate control equipment identified in the title V permit, including that equipment which is considered part of a process, shall be used at all times that the associated process is in operation. To ensure optimum performance and control efficiency, control equipment shall be operated in accordance with design specifications and shall be maintained according to the manufacturer's specifications or utilizing good maintenance practices. The predictive and preventive maintenance program, that General Mills has developed, will be utilized to establish and track maintenance on associated control equipment. Documentation is done via electronic methods, including but not limited to, those provided in industry standard software such as SAP and MAXIMO. Emission Points 00033, 00006, 00008, and 00041 currently have no control equipment, therefore the associated processes must be operated in a manner which will comply with the federally enforceable limit.

2) To prevent bag "blowouts", fabric filter socks for baghouses at EP 00012 and 00028 shall be changed in accordance with the General Mill's custom schedule. General Mills assigned these regularly scheduled sock change-outs by tracking the useful life span of socks on each baghouse. Scheduled change-outs are performed by General Mill's Baghouse Maintenance Team. Bag changes shall be tracked electronically via a spreadsheet program such as Microsoft Excel. The program shall list date, device, number of bags changed, findings and condition of removed socks and the operating ranges for differential pressure.

3) Magnehelic and/or Photohelic gauges, broken bag detectors, alarms and other monitoring equipment for particulate control shall be operational at all times and maintained to ensure optimum equipment performance. Magnehelic gauges and/or Pulse on Demand systems that include a differential pressure gauge shall be installed on fabric filtration devices and tracking of pressure drop

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across the fabric filter shall be part of the predictive and preventive maintenance program. In the event of baghouse failure, General Mills shall immediately take all reasonable steps to minimize levels of emissions that exceed the emission standards or other requirements of this permit, including shutting down the system, and notify the Baghouse Maintenance Team, which shall be either on-site or on-call 24 hours a day. The maintenance team shall perform the filter sock change-out and then place the baghouse back in service. If premature sock failure continues, the problem shall be investigated and corrective action taken immediately. If the cause of premature bag failure cannot be determined that baghouse shall require the installation of a broken bag detector and alarm upstream of the emission point.

This permit specifically allows electronic tracking of device performance. Electronic tracking may consist of broken bag detection, data collection software such as is used to monitor other portions of the process, alarms and other similar monitoring and tracking equipment. General Mills may install new electronic tracking devices and upgrade existing devices at any time. Any and all information gathered by these systems shall be maintained, managed and collected in a manner consistent with the record keeping requirements contained in the permit. Electronic data collection and alarming may take the place of baghouse pressure drop tracking requirements.

For verification purposes, all inspections, observations and maintenance performed on control and monitoring equipment shall be recorded in a permanently bound logbook or kept on computer diskettes, compact disks or securely backed-up on the General Mills Corporate server in electronic format. All inspection/maintenance logs shall contain the following information: Date, time, name of staff person performing inspection/maintenance, and results for each inspection/maintenance; and whenever a problem is discovered, a description of the problem, cause, corrective action taken identification of air contaminant(s) and an estimate of the emission rate(s). To verify maintenance practices, purchase orders and/or invoices shall also be maintained. All records, including hard copies of any electronic data, shall be readily available for review by representatives from the Department upon request and shall be maintained on-site for a minimum of five (5) years.

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Parameter Monitored: PARTICULATES  
Upper Permit Limit: 0.15 grains per dscf  
Reference Test Method: EPA Method 5  
Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION  
Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)  
Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 1/30/2002.  
Subsequent reports are due every 6 calendar month(s).

**Condition 38: Compliance Certification**  
**Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 212.4(c)**

**Item 38.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):  
CAS No: 0NY075-00-0 PARTICULATES

**Item 38.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

Emissions of B-rated solid particulates from all emission points, excluding Emission Points 00033, 00006, 00008, 00041, 00012 and 00028, shall not exceed 0.05 grains of particulates per cubic foot of exhaust gas, corrected for dilution air and expressed at standard conditions on a dry gas basis (gr/dscf). Compliance testing shall be conducted at the discretion of the Department.

To ensure that the 0.05 gr/dscf limit for particulates is not exceeded, General Mills shall comply with the following protocol for those particulate emission sources at the Cereal Plant:

1) Particulate control equipment identified in the title V permit, including that equipment which is considered part of a process, shall be used at all times that the associated process is in operation. To ensure optimum

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performance and control efficiency, control equipment shall be operated in accordance with design specifications and shall be maintained according to the manufacturer's specifications or utilizing good maintenance practices. The predictive and preventive maintenance program, that General Mills has developed, will be utilized to establish and track maintenance on associated control equipment. Documentation is done via electronic methods, including but not limited to, those provided in industry standard software such as SAP and MAXIMO. Emission Points which currently have no control equipment for the associated processes must be operated in a manner which will comply with the federally enforceable limit.

2) To prevent bag "blowouts", fabric filter socks for each baghouse shall be changed in accordance with General Mill's custom schedule. General Mills assigned these regularly scheduled sock change-outs by tracking the useful life span of socks on each baghouse. Scheduled change-outs are performed by General Mill's Baghouse Maintenance Team. Bag changes shall be tracked electronically via a spreadsheet program such as Microsoft Excel. The program shall list date, device, number of bags changed, findings and condition of removed socks and the operating ranges for differential pressure.

3) Magnehelic and/or Photohelic gauges, broken bag detectors, alarms and other monitoring equipment for particulate control shall be operational at all times and maintained to ensure optimum equipment performance. Magnehelic gauges and/or Pulse on Demand systems that include a differential pressure gauge shall be installed on fabric filtration devices and tracking of pressure drop across the fabric filter shall be part of the predictive and preventive maintenance program. In the event of baghouse failure, General Mills shall immediately take all reasonable steps to minimize levels of emissions that exceed the emission standards or other requirements of this permit, including shutting down the system, and notify the Baghouse Maintenance Team, which shall be either on-site or on-call 24 hours a day. The maintenance team shall perform the filter sock change-out and then place the baghouse back in service. If premature sock failure continues, the problem shall be investigated and corrective action taken immediately. If the cause of premature bag failure cannot be determined that baghouse shall require the installation of a broken bag detector

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and alarm upstream of the emission point.

This permit specifically allows electronic tracking of device performance. Electronic tracking may consist of broken bag detection, data collection software such as is used to monitor other portions of the process, alarms and other similar monitoring and tracking equipment. General Mills may install new electronic tracking devices and upgrade existing devices at any time. Any and all information gathered by these systems shall be maintained, managed and collected in a manner consistent with the record keeping requirements contained in the permit. Electronic data collection and alarming may take the place of baghouse pressure drop tracking requirements.

For verification purposes, all inspections, observations and maintenance performed on control and monitoring equipment shall be recorded in a permanently bound logbook or kept on computer diskettes, compact disks or securely backed-up on the General Mills Corporate server in electronic format. All inspection/maintenance logs shall contain the following information: Date, time, name of staff person performing inspection/maintenance, and results for each inspection/maintenance; and whenever a problem is discovered, a description of the problem, cause, corrective action taken identification of air contaminant(s) and an estimate of the emission rate(s). To verify maintenance practices, purchase orders and/or invoices shall also be maintained. All records, including hard copies of any electronic data, shall be readily available for review by representatives from the Department upon request and shall be maintained on-site for a minimum of five (5) years.

Parameter Monitored: PARTICULATES

Upper Permit Limit: 0.05 grains per dscf

Reference Test Method: EPA Method 5

Monitoring Frequency: AS REQUIRED - SEE MONITORING  
DESCRIPTION

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

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2002.

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



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**Condition 39: Compliance Certification**

**Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 212.4(c)**

**Item 39.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

**Item 39.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

To ensure that the optimum overall efficiency of the baghouses is maintained, weekly or monthly inspections of the operating differential pressure for baghouses which have inlet grain loadings in excess of the allowable limit of 0.05 grains per dry standard cubic feet shall be conducted as specified in the General Mill's Preventative Maintenance (PM) Program contained in Appendix B of the title V permit. New filter bags normally have a lower static pressure drop until the filter cake is developed. The operating pressure shall be recorded during the weekly or monthly uptime inspection to verify that any filter with a developed filter cake is operating within the range for differential static pressure determined by General Mill's for each baghouse through the PM Program. Records containing optimal differential pressure ranges and/or manufacturer's specifications, if applicable, for each baghouse shall be maintained on-site. Baghouse filters at emission points which are monitored via broken bag detectors with alarms, including EP 00099, 00100, 00116, 00117, 00118 and 00119, shall not be subject to these pressure drop tracking requirements but shall record incidents of bag breakage and alter the PM Schedule, if necessary, to prevent recurring breakage.

Pressure drop deviations are not necessarily indicative of an emission violation, but rather serve as a trigger for additional testing and/or further investigation to determine compliance with emission limitations and equipment operation. A very high static pressure drop may indicate blockage by sticky or wet material or inadequate cleaning during pulsing. A very low static

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pressure drop could indicate a broken bag or deficient filter cake development with subsequent reduced efficiency.

In accordance with General Mill's PM Program, dust collector inspections shall be conducted for both the uptime or downtime modes of operation. The uptime inspection shall be conducted weekly or monthly as specified in the PM Program. The downtime inspection shall be conducted semiannually.

At a minimum, weekly or monthly uptime inspections shall consist of the following:

- Check and record differential pressure, when unit is operating.
- Inspect for dust leaks at doors, hatches and seams.
- Inspect for dust at dust collector outlet.
- Inspect dust collector exterior sections.
- Rap on hopper to determine if it is full or empty.
- Inspect duct work to and from the collector for damage and leaks.

At a minimum, semiannual downtime inspections shall consist of the following:

- Inspect dust collector exterior sections.
- Clean dust collector interior.
- Inspect socks for damage or wear and replace as necessary.

If problems are found during any of the inspections which cannot be resolved immediately and which do not violate any of the applicable requirements, the inspector shall notify the General Mill's team leader associated with that particular equipment and create a follow-up work order, which shall be completed in a timely manner. All inspections, including unusual findings, and follow-up work orders shall be documented and shall include the date, time, name of staff person performing inspection/maintenance, and results for each inspection/maintenance; and whenever a problem is discovered, a description of the problem, cause, corrective action taken, identification of air contaminant(s) and an estimate of the emission rate(s). Records of inspections, including the operating pressure ranges, and broken bag detections shall be maintained in



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permanently bound logbooks or in secure electronic format which shall be readily available upon request by representatives from the NYSDEC for a minimum of 5 years.

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2002.

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

**Condition 40: Compliance Certification**  
**Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 212.5(f)**

**Item 40.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 40.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Owners and operators of facilities which have limited the facility's annual potential to emit nitrogen oxides or volatile organic compounds below the applicability levels through federally and state enforceable permit conditions under the provisions of section 212.10(d) of this Part must maintain annual actual emissions below these limitations. Nitrogen oxide and volatile organic compound emission points at these facilities are not subject to the control requirements in section 212.9(b) of this Part if the emissions are not given an A rating.

Monitoring Frequency: MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2002.

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

**Condition 41: Compliance Certification**  
**Effective between the dates of 10/18/2001 and 10/18/2006**



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

**Item 41.1:**

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

**Item 41.2:**

Compliance Certification shall include the following monitoring:

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

Monitoring Description:

No person will cause or allow emissions having an average opacity during any six consecutive minutes of 20 percent or greater from any process emission source, except only the emission of uncombined water. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

The monitoring procedure necessary to determine compliance with the opacity requirements under section 212.6(a) will include the following:

1. General Mills shall conduct a daily ground level scan of visible emissions from emission points or other sources of air pollution at the Cereal Plant during daylight hours, except during adverse weather conditions (fog, rain, or snow) to monitor for unusual opacity conditions. If visible emissions above zero percent (0%) opacity (excluding steam plumes \*\*), particulate fallout and/or new staining on the outside walls are/is present, then General Mills shall determine the cause and make the necessary correction. If visible emissions greater than 0% continue to be present, General Mills shall conduct a Method 9 assessment to determine the degree of opacity within 2 days. A synopsis of observations including, the date, time of day, weather conditions, observer's name, whether any opacity was observed at the Flour Plant with the identification of the emission point(s) that had opacity, opacity readings (if a Method 9 is conducted) and a description of any corrective action taken shall be recorded in a permanently bound log book or in electronic format on computer diskettes or compact discs at the facility. These records shall be maintained on-site and

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shall be available for inspection by USEPA and/or Department representatives upon request. Inclement weather conditions shall be recorded for those days when observations are prohibited. Records will be maintained for a period of at least five years.

Visible emissions greater than 0% opacity are not necessarily indicative of an emission violation, but rather serve as a trigger for additional testing and/or further investigation to determine compliance with the opacity limit. However, any time that the opacity is determined to meet or exceed the limits of section 212.6(a) using Method 9, the facility will be determined to be in violation, will remedy the problem, and will contact the Department within one (1) business day of performing the Method 9 analysis. The provisions of Part 201-1.4 shall apply.

\*\* 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.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: DAILY

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 1/30/2002.

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

**Condition 3-2: Accidental release provisions.**

**Effective between the dates of 07/21/2004 and 10/18/2006**

**Applicable Federal Requirement: 40CFR 68**

**Replaces Condition(s) 1-5**

**Item 3-2.1:**

If a chemical is listed in Tables 1,2,3 or 4 of 40 CFR §68.130 is present in a process in quantities greater



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than the threshold quantity listed in Tables 1,2,3 or 4, the following requirements will apply:

- a) The owner or operator shall comply with the provisions of 40 CFR Part 68 and;
- b) The owner or operator shall submit at the time of permit issuance (if not previously submitted) one of the following, if such quantities are present:
  - 1) A compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR §68.10(a) or,
  - 2) A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan. Information should be submitted to:

USEPA Region 2  
 Air Compliance Branch  
 290 Broadway  
 New York, NY 10007-1866  
 ATTN: Accidental Release Program contact

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

**Condition 46: Emission Point Definition By Emission Unit  
Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 46.1(From Mod 3):**

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

Emission Unit: U-0000K

Emission Point: 00120	Removal Date: 05/31/2004
Height (ft.): 36	Diameter (in.): 3
NYTMN (km.): 4753.7	NYTME (km.): 183.4      Building: 1

**Item 46.2(From Mod 3):**

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

Emission Unit: U-0000P

Emission Point: 00046	Length (in.): 28	Width (in.): 36
Height (ft.): 92	NYTME (km.): 183.4	Building: 1
NYTMN (km.): 4753.7		

Emission Point: 00141      Removal Date: 05/25/2004



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Height (ft.): 46	Length (in.): 14	Width (in.): 28
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 0036A		
Height (ft.): 78	Length (in.): 26	Width (in.): 39
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 0036B		
Height (ft.): 78	Length (in.): 26	Width (in.): 39
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 0036C		
Height (ft.): 78	Length (in.): 14	Width (in.): 9
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 0046A		
Height (ft.): 92	Length (in.): 24	Width (in.): 24
NYTMN (km.): 4753.7	NYTME (km.): 183.3	Building: 1

**Item 46.3(From Mod 0):**

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

Emission Unit: U-0000B

Emission Point: 00012		
Height (ft.): 145	Diameter (in.): 8	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 55
Emission Point: 00028		
Height (ft.): 116	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00049		
Height (ft.): 121	Diameter (in.): 8	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 55
Emission Point: 00088		
Height (ft.): 115	Diameter (in.): 12	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 55
Emission Point: 00095		
Height (ft.): 30	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 55
Emission Point: 00096		
Height (ft.): 115	Diameter (in.): 10	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 55

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**Item 46.4(From Mod 0):**

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

Emission Unit: U-0000F

Emission Point: 00001

Height (ft.): 92                      Diameter (in.): 27  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00006

Height (ft.): 140                      Diameter (in.): 14  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00008

Height (ft.): 140                      Diameter (in.): 21  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00041

Height (ft.): 105                      Diameter (in.): 6  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00050

Height (ft.): 78                      Length (in.): 36                      Width (in.): 36  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00051

Height (ft.): 120                      Diameter (in.): 12  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00052

Height (ft.): 117                      Diameter (in.): 15  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00063

Height (ft.): 125                      Diameter (in.): 6  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00066

Height (ft.): 104                      Length (in.): 20                      Width (in.): 14  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00067

Height (ft.): 165                      Diameter (in.): 6  
NYTMN (km.): 4753.7      NYTME (km.): 183.4      Building: 1

Emission Point: 00068



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Height (ft.): 104 NYTMN (km.): 4753.7	Length (in.): 21 NYTME (km.): 183.4	Width (in.): 26 Building: 1
Emission Point: 00069 Height (ft.): 104 NYTMN (km.): 4753.7	Length (in.): 16 NYTME (km.): 183.4	Width (in.): 21 Building: 1
Emission Point: 00070 Height (ft.): 117 NYTMN (km.): 4753.7	Length (in.): 11 NYTME (km.): 183.4	Width (in.): 13 Building: 1
Emission Point: 00071 Height (ft.): 117 NYTMN (km.): 4753.7	Length (in.): 13 NYTME (km.): 183.4	Width (in.): 11 Building: 1
Emission Point: 00072 Height (ft.): 165 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00073 Height (ft.): 117 NYTMN (km.): 4753.7	Length (in.): 13 NYTME (km.): 183.4	Width (in.): 10 Building: 1
Emission Point: 00074 Height (ft.): 140 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00075 Height (ft.): 140 NYTMN (km.): 4753.7	Diameter (in.): 8 NYTME (km.): 183.4	Building: 1
Emission Point: 00077 Height (ft.): 76 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00078 Height (ft.): 76 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00079 Height (ft.): 93 NYTMN (km.): 4753.7	Length (in.): 19 NYTME (km.): 183.4	Width (in.): 21 Building: 1
Emission Point: 00080 Height (ft.): 76 NYTMN (km.): 4753.7	Length (in.): 16 NYTME (km.): 183.4	Width (in.): 19 Building: 1



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Emission Point: 00081			
Height (ft.): 76	Diameter (in.): 30		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00082			
Height (ft.): 76	Diameter (in.): 20		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00083			
Height (ft.): 76	Diameter (in.): 20		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00084			
Height (ft.): 104	Length (in.): 20	Width (in.): 34	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00085			
Height (ft.): 104	Length (in.): 15	Width (in.): 18	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00086			
Height (ft.): 104	Length (in.): 19	Width (in.): 27	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00089			
Height (ft.): 104	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00092			
Height (ft.): 140	Length (in.): 13	Width (in.): 11	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00093			
Height (ft.): 155	Length (in.): 13	Width (in.): 11	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00097			
Height (ft.): 76	Diameter (in.): 12		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00098			
Height (ft.): 143	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00101			
Height (ft.): 117	Diameter (in.): 12		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	



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Emission Point: 00126			
Height (ft.): 148	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00127			
Height (ft.): 148	Diameter (in.): 7		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00128			
Height (ft.): 130	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00131			
Height (ft.): 125	Length (in.): 6	Width (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	

**Item 46.5(From Mod 0):**

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

Emission Unit: U-0000K			
Emission Point: 00094			
Height (ft.): 65	Diameter (in.): 13		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00104			
Height (ft.): 77	Diameter (in.): 14		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00108			
Height (ft.): 77	Length (in.): 17	Width (in.): 14	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00109			
Height (ft.): 54	Length (in.): 18	Width (in.): 24	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00110			
Height (ft.): 53	Length (in.): 10	Width (in.): 16	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00116			
Height (ft.): 60	Diameter (in.): 12		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00117			



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Height (ft.): 60	Diameter (in.): 12	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00121		
Height (ft.): 36	Removal Date: 05/31/2004	
NYTMN (km.): 4753.7	Diameter (in.): 3	
	NYTME (km.): 183.4	Building: 1
Emission Point: 00122		
Height (ft.): 36	Removal Date: 05/31/2004	
NYTMN (km.): 4753.7	Diameter (in.): 3	
	NYTME (km.): 183.4	Building: 1
Emission Point: 00136		
Height (ft.): 53	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00137		
Height (ft.): 53	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00138		
Height (ft.): 40	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00140		
Height (ft.): 22	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1

**Item 46.6(From Mod 0):**

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

Emission Unit: U-0000P		
Emission Point: 00007		
Height (ft.): 92	Length (in.): 36	Width (in.): 23
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00015		
Height (ft.): 78	Length (in.): 16	Width (in.): 12
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00029		
Height (ft.): 78	Length (in.): 18	Width (in.): 24
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00031		
Height (ft.): 141	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1



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Emission Point: 00032			
Height (ft.): 141	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00033			
Height (ft.): 141	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00034			
Height (ft.): 131	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00035			
Height (ft.): 131	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00036			
Height (ft.): 78	Diameter (in.): 45		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00037			
Height (ft.): 92	Length (in.): 24	Width (in.): 30	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00038			
Height (ft.): 105	Length (in.): 16	Width (in.): 13	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00039			
Height (ft.): 105	Length (in.): 16	Width (in.): 13	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00040			
Height (ft.): 121	Diameter (in.): 4		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00042			
Height (ft.): 92	Length (in.): 24	Width (in.): 30	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00047			
Height (ft.): 141	Diameter (in.): 6		
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1	
Emission Point: 00048			
Height (ft.): 141	Diameter (in.): 8		



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NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00054		
Height (ft.): 104	Diameter (in.): 10	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00055		
Height (ft.): 104	Diameter (in.): 10	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00056		
Height (ft.): 140	Length (in.): 10	Width (in.): 12
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00057		
Height (ft.): 140	Length (in.): 10	Width (in.): 12
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00058		
Height (ft.): 120	Length (in.): 10	Width (in.): 12
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00059		
Height (ft.): 120	Length (in.): 10	Width (in.): 12
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00060		
Height (ft.): 120	Length (in.): 10	Width (in.): 12
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00062		
Height (ft.): 141	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00064		
Height (ft.): 143	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00065		
Height (ft.): 125	Diameter (in.): 6	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00087		
Height (ft.): 117	Diameter (in.): 9	
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00090		



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Height (ft.): 76 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00091 Height (ft.): 16 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00099 Height (ft.): 146 NYTMN (km.): 4753.7	Diameter (in.): 8 NYTME (km.): 183.4	Building: 1
Emission Point: 00100 Height (ft.): 146 NYTMN (km.): 4753.7	Diameter (in.): 10 NYTME (km.): 183.4	Building: 1
Emission Point: 00105 Height (ft.): 104 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00106 Height (ft.): 104 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00107 Height (ft.): 143 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00111 Height (ft.): 140 NYTMN (km.): 4753.7	Diameter (in.): 5 NYTME (km.): 183.4	Building: 1
Emission Point: 00112 Height (ft.): 140 NYTMN (km.): 4753.7	Diameter (in.): 5 NYTME (km.): 183.4	Building: 1
Emission Point: 00113 Height (ft.): 140 NYTMN (km.): 4753.7	Diameter (in.): 5 NYTME (km.): 183.4	Building: 1
Emission Point: 00114 Height (ft.): 117 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00118 Height (ft.): 60 NYTMN (km.): 4753.7	Diameter (in.): 12 NYTME (km.): 183.4	Building: 1



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Emission Point: 00119  
Height (ft.): 60                      Diameter (in.): 12  
NYTMN (km.): 4753.7              NYTME (km.): 183.4              Building: 1

Emission Point: 00123  
Height (ft.): 145                      Diameter (in.): 5  
NYTMN (km.): 4753.7              NYTME (km.): 183.4              Building: 1

Emission Point: 00124  
Height (ft.): 145                      Diameter (in.): 5  
NYTMN (km.): 4753.7              NYTME (km.): 183.4              Building: 1

Emission Point: 00125  
Height (ft.): 145                      Diameter (in.): 66  
NYTMN (km.): 4753.7              NYTME (km.): 183.4              Building: 1

Emission Point: 00129  
Height (ft.): 90                      Diameter (in.): 16  
NYTMN (km.): 4753.7              NYTME (km.): 183.4              Building: 1

Emission Point: 00135  
Height (ft.): 105                      Length (in.): 12                      Width (in.): 12  
NYTMN (km.): 4753.7              NYTME (km.): 183.4              Building: 1

Emission Point: 0037A  
Height (ft.): 92                      Length (in.): 35                      Width (in.): 24  
NYTMN (km.): 4753.7              NYTME (km.): 183.4              Building: 1

**Condition 47: Process Definition By Emission Unit  
Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable Federal Requirement: 6NYCRR 201-6**

**Item 47.1(From Mod 3):**

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

Emission Unit: U-0000K  
Process: 120                                      Source Classification Code: 3-02-999-98  
Process End Date: 5/31/2004  
Process Description:

Cereal dust and air is picked up from hoods located above various packaging equipment and conveyors. The dust and air is conveyed to a wet collector where the dust is separated and discharged into the sanitary system. The air is then exhausted through the atmosphere through the emission point. The collector is part of the process.

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Emission Source/Control: P120K - Process

**Item 47.2(From Mod 3):**

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

Emission Unit: U-0000P

Process: 046

Source Classification Code: 3-02-040-01

Process Description:

Pellets, on a belt, enter into a dryer. The air, heated by steam coils, is circulated above the pellets. The pellets drop off the end of the belt into the process below. The air is then exhausted to the atmosphere through the emission point.

Emission Source/Control: P046P - Process

**Item 47.3(From Mod 3):**

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

Emission Unit: U-0000P

Process: 36C

Source Classification Code: 3-02-040-01

Process Description:

Cereal, on a belt, enters a dryer. The air, heated by steam coils, is circulated above the cereal. The cereal then drops off the end of the belt and into the process below. The air is exhausted into the atmosphere through the emission point.

Emission Source/Control: P36CP - Process

**Item 47.4(From Mod 3):**

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

Emission Unit: U-0000P

Process: 46A

Source Classification Code: 3-02-040-01

Process Description:

Pellets, on a belt, enter into a dryer. The air, heated by steam coils, is circulated above the pellets. The pellets drop off the end of the belt into the process below. The air is then exhausted to the atmosphere through the emission point.

Emission Source/Control: P46AP - Process

**Item 47.5(From Mod 0):**



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

Emission Unit: U-0000B

Process: 012

Source Classification Code: 3-02-999-98

Process Description:

This is a pneumatic suction conveying system that unloads railroad cars and conveys the material to a collector receiver which bulks the product for storage. The air from this emission point is exhausted into the atmosphere. The collector is part of the process.

Emission Source/Control: P012B - Process

**Item 47.6(From Mod 0):**

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

Emission Unit: U-0000B

Process: 028

Source Classification Code: 3-02-999-98

Process Description:

This is a pneumatic system that unloads railroad cars and conveys the material to a dust collector. The material drops out to the process below and the air is exhausted to the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P028B - Process

**Item 47.7(From Mod 0):**

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

Emission Unit: U-0000B

Process: 049

Source Classification Code: 3-02-999-98

Process Description:

This is a pneumatic suction system used to unload railroad cars. The material is conveyed to a collector/receiver where the product is discharged to the process below. The air is then exhausted into the atmosphere. The collector is part of the process.

Emission Source/Control: P049B - Process

**Item 47.8(From Mod 0):**

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

Emission Unit: U-0000B

Process: 088

Source Classification Code: 3-02-999-98

Process Description:



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This process is a pneumatic suction conveying system for unloading railroad cars. The material is conveyed to a collector/receiver where the material drops out of the system into storage bins. The remaining air is exhausted into the atmosphere. The collector is part of the process.

Emission Source/Control: P088B - Process

**Item 47.9(From Mod 0):**

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

Emission Unit: U-0000B

Process: 095

Source Classification Code: 3-02-999-98

Process Description:

Cereal is pneumatically picked up at the load-out hopper and transferred up and through a reverse jet receiver. The cereal is recycled back into the system. The remaining air is exhausted into the atmosphere. The collector is part of the process.

Emission Source/Control: P095B - Process

**Item 47.10(From Mod 0):**

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

Emission Unit: U-0000B

Process: 096

Source Classification Code: 3-02-999-98

Process Description:

This process conveys product to a filter receiver. The material drops out of the system into storage bins. The remaining air is exhausted into the atmosphere. The collector is part of the process.

Emission Source/Control: P096B - Process

**Item 47.11(From Mod 0):**

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

Emission Unit: U-0000F

Process: 001

Source Classification Code: 3-02-040-01

Process Description:

Cereal pellets enter the dryer. Air, heated by steam coils, circulates around the product. The cereal pellets drop to the process below and the air is exhausted to the atmosphere through the emission point.



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Emission Source/Control: P001F - Process

**Item 47.12(From Mod 0):**

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

Emission Unit: U-0000F

Process: 006

Source Classification Code: 3-02-999-98

Process Description:

Cereal pellets are conveyed pneumatically from a cooking process to a surface preparation process. Air from this is exhausted to the atmosphere through the emission point. The cyclone is part of the process.

Emission Source/Control: P006F - Process

**Item 47.13(From Mod 0):**

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

Emission Unit: U-0000F

Process: 008

Source Classification Code: 3-02-999-98

Process Description:

Air enters the cereal surface preparation process and is heated. Air flows through the product stream. The product leaves via a bin discharge. The air then exhausts through the emission point. The cyclone is part of the process.

Emission Source/Control: P008F - Process

**Item 47.14(From Mod 0):**

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

Emission Unit: U-0000F

Process: 041

Source Classification Code: 3-02-999-98

Process Description:

Conveyor transports cereal half product. The air is pulled across the half product and air is exhausted through the emission point.

Emission Source/Control: P041F - Process

**Item 47.15(From Mod 0):**

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

Emission Unit: U-0000F

Process: 050

Source Classification Code: 3-02-999-98

Process Description:

Cereal pellets enter a cooler via a vibratory pan from



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the dryer above. Room air is circulated through the product. The pellets drop to the process below and the air is exhausted to the atmosphere through the emission point.

Emission Source/Control: P050F - Process

**Item 47.16(From Mod 0):**

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

Emission Unit: U-0000F

Process: 051

Source Classification Code: 3-02-999-98

Process Description:

Material enters a pneumatic suction system, which conveys it to a filter receiver. The product drops to the process below. The air is exhausted to the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P051F - Process

**Item 47.17(From Mod 0):**

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

Emission Unit: U-0000F

Process: 052

Source Classification Code: 3-02-999-98

Process Description:

Material enters into a pneumatic suction system, which conveys it to a filter receiver. The product then drops to the process below. The air is exhausted to the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P052F - Process

**Item 47.18(From Mod 0):**

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

Emission Unit: U-0000F

Process: 063

Source Classification Code: 3-02-040-01

Process Description:

Heated air is used to dry pellets from the die orifice. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: P063F - Process

**Item 47.19(From Mod 0):**



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

Emission Unit: U-0000F

Process: 066

Source Classification Code: 3-02-999-98

Process Description:

Air and particulates from the process enter the wet scrubber. Particulates are then separated by the wet scrubber and disposed of in the sanitary system. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C066F - Control

Control Type: WET SCRUBBER

Emission Source/Control: P066F - Process

**Item 47.20(From Mod 0):**

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

Emission Unit: U-0000F

Process: 067

Source Classification Code: 3-02-999-98

Process Description:

The product is conveyed pneumatically to a filter receiver. The product is removed and drops into the process and the air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P067F - Process

**Item 47.21(From Mod 0):**

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

Emission Unit: U-0000F

Process: 068

Source Classification Code: 3-02-999-98

Process Description:

Room air is circulated through the product bed. This air then enters a Heli flow scrubber where the particulates are separated out and enter the sanitary system. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C068F - Control

Control Type: WET SCRUBBER

Emission Source/Control: P068F - Process

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**Item 47.22(From Mod 0):**

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

Emission Unit: U-0000F

Process: 069

Source Classification Code: 3-02-999-98

Process Description:

Cereal half product enters the system. Room air is heated and circulated through the product bed. Air passes into the wet scrubber and the particulates are separated out and sent to the sanitary system. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C069F - Control

Control Type: WET SCRUBBER

Emission Source/Control: P069F - Process

**Item 47.23(From Mod 0):**

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

Emission Unit: U-0000F

Process: 070

Source Classification Code: 3-02-999-98

Process Description:

Material is picked up and pneumatically conveyed to a product receiver. The material is separated from the air and the material then drops to the process below. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C070F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P070F - Process

**Item 47.24(From Mod 0):**

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

Emission Unit: U-0000F

Process: 071

Source Classification Code: 3-02-999-98

Process Description:

Material is picked up and pneumatically conveyed to a product receiver where the material is separated from the air. The material drops into the process below and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C071F - Control



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Control Type: FABRIC FILTER

Emission Source/Control: P071F - Process

**Item 47.25(From Mod 0):**

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

Emission Unit: U-0000F

Process: 072

Source Classification Code: 3-02-999-98

Process Description:

Cereal clusters are broken apart and transported to a filter receiver. The cereal is then returned to the process below. The air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C072F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P072F - Process

**Item 47.26(From Mod 1):**

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

Emission Unit: U-0000F

Process: 073

Source Classification Code: 3-02-999-98

Process Description:

Wet cereal flakes are conveyed to a cyclone from the flaking roll process. The flakes drop out of the system into the process below and the air is exhausted into the atmosphere through the emission point. The cyclone is used for product recovery and is part of the process.

Emission Source/Control: P073F - Process

**Item 47.27(From Mod 0):**

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

Emission Unit: U-0000F

Process: 074

Source Classification Code: 3-02-999-98

Process Description:

Salt is drawn from bulk storage into a filter receiver. The salt is dropped out of the system and the air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P074F - Process



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**Item 47.28(From Mod 0):**

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

Emission Unit: U-0000F

Process: 075

Source Classification Code: 3-02-999-98

Process Description:

Bulk ingredients are drawn into a filter receiver. The ingredients then drop out of the system and the air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P075F - Process

**Item 47.29(From Mod 0):**

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

Emission Unit: U-0000F

Process: 077

Source Classification Code: 3-02-999-98

Process Description:

Material is conveyed from quad cyclones to a fabric filter receiver. The fines drop out of the system and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C077F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P077F - Process

**Item 47.30(From Mod 0):**

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

Emission Unit: U-0000F

Process: 078

Source Classification Code: 3-02-999-98

Process Description:

Cereal is conveyed from quad cyclones to a fabric filter receiver. The fines drop out from the system and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C078F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P078F - Process

**Item 47.31(From Mod 1):**

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

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Emission Unit: U-0000F

Process: 079

Source Classification Code: 3-02-999-98

Process Description:

Room air is pulled into the system, heated and circulated through the cereal product bed. The air then flows into a cyclone where particulates are separated out. The air is then exhausted into the atmosphere through the emission point. The cyclone is used for product recovery and is part of the process.

Emission Source/Control: P079F - Process

**Item 47.32(From Mod 1):**

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

Emission Unit: U-0000F

Process: 080

Source Classification Code: 3-02-999-98

Process Description:

Room air is pulled into the system, heated and circulated through the cereal product bed. The air then flows into a cyclone where particulates are separated out. The air is then exhausted into the atmosphere through the emission point. The cyclone is used for product recovery and is part of the process.

Emission Source/Control: P080F - Process

**Item 47.33(From Mod 0):**

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

Emission Unit: U-0000F

Process: 081

Source Classification Code: 3-02-999-98

Process Description:

Room or outside air is transported to the process. The air then travels across the product stream and cooling the product. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: P081F - Process

**Item 47.34(From Mod 0):**

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

Emission Unit: U-0000F

Process: 082

Source Classification Code: 3-02-999-98

Process Description:



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Room air is heated and circulated through the product bed, then passes into a wet scrubber. The particulates are separated out and enter the sanitary system. The air then is exhausted into the atmosphere through the emission point.

Emission Source/Control: C082F - Control  
Control Type: WET SCRUBBER

Emission Source/Control: P082F - Process

**Item 47.35(From Mod 0):**

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

Emission Unit: U-0000F

Process: 083

Source Classification Code: 3-02-999-98

Process Description:

Room air is circulated through the material bed. The air flows into a wet scrubber where the particulates are separated out and enter the sanitary system. The air then is exhausted into the atmosphere through the emission point.

Emission Source/Control: C083F - Control  
Control Type: WET SCRUBBER

Emission Source/Control: P083F - Process

**Item 47.36(From Mod 1):**

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

Emission Unit: U-0000F

Process: 084

Source Classification Code: 3-02-999-98

Process Description:

Room air is pulled into the system, heated and circulated through the cereal product bed. The air then flows into a cyclone where particulates are separated out. The air is then exhausted into the atmosphere through the emission point. The cyclone is used for product recovery and is part of the process.

Emission Source/Control: P084F - Process

**Item 47.37(From Mod 1):**

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

Emission Unit: U-0000F



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Process: 085

Source Classification Code: 3-02-999-98

Process Description:

Room air is pulled into the system, heated and circulated through the cereal product bed. The air then flows into a cyclone where particulates are separated out. The air is then exhausted into the atmosphere through the emission point. The cyclone is used for product recovery and is part of the process.

Emission Source/Control: P085F - Process

**Item 47.38(From Mod 1):**

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

Emission Unit: U-0000F

Process: 086

Source Classification Code: 3-02-999-98

Process Description:

Room air is pulled into the system, heated and circulated through the cereal product bed. The air then flows into a cyclone where particulates are separated out. The air is then exhausted into the atmosphere through the emission point. The cyclone is used for product recovery and is part of the process.

Emission Source/Control: P086F - Process

**Item 47.39(From Mod 0):**

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

Emission Unit: U-0000F

Process: 089

Source Classification Code: 3-02-999-98

Process Description:

Fines are conveyed from quad cyclones to a product receiver. The fines drop out of the system and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C089F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P089F - Process

**Item 47.40(From Mod 0):**

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

Emission Unit: U-0000F

Process: 092

Source Classification Code: 3-02-999-98

Process Description:



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Material enters a pneumatic system and is transported to a product receiver. The material then drops out of the product receiver into the process below. The air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P092F - Process

**Item 47.41(From Mod 0):**

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

Emission Unit: U-0000F

Process: 093

Source Classification Code: 3-02-999-98

Process Description:

Dust and fines are picked up from sources and transferred through product receiver into the system. The product drops out of the system and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C093F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P093F - Process

**Item 47.42(From Mod 0):**

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

Emission Unit: U-0000F

Process: 097

Source Classification Code: 3-02-999-98

Process Description:

The exhaust from four (4) wet flake systems is collected in a fabric filter receiver. Particles drop out of the receiver into the process while the air is exhausted into the atmosphere. The collector is part of the process.

Emission Source/Control: P097F - Process

**Item 47.43(From Mod 0):**

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

Emission Unit: U-0000F

Process: 098

Source Classification Code: 3-02-999-98

Process Description:

Cereal dust and/or product enter the pneumatic stream and are transferred up and through a reverse jet receiver. Cereal dust and/or product drops out and the air is exhausted into the atmosphere through the emission point.

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Emission Source/Control: C098F - Control  
Control Type: FABRIC FILTER

Emission Source/Control: P098F - Process

**Item 47.44(From Mod 0):**

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

Emission Unit: U-0000F

Process: 101

Source Classification Code: 3-02-999-98

Process Description:

Air and pellet fines enter the system at five (5) points and are pneumatically conveyed to a filter receiver. The pellets drop out and are discharged into a bin. The air is then exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P101F - Process

**Item 47.45(From Mod 0):**

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

Emission Unit: U-0000F

Process: 126

Source Classification Code: 3-02-999-98

Process Description:

Ingredients are pneumatically conveyed to a filter receiver. The ingredients fall into the process below and the air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P126F - Process

**Item 47.46(From Mod 0):**

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

Emission Unit: U-0000F

Process: 127

Source Classification Code: 3-02-999-98

Process Description:

Cereal dust and air is picked up from a hood located above the fill station. Dust and air are pneumatically conveyed to a fabric filter receiver. Dust is returned to the system and the air is exhausted into the atmosphere. The collector is part of the process.

Emission Source/Control: P127F - Process



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**Item 47.47(From Mod 0):**

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

Emission Unit: U-0000F

Process: 128

Source Classification Code: 3-02-999-98

Process Description:

Cereal is picked up from a transition point within the process and pneumatically conveyed to a filter receiver. The cereal then drops into the process below. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C128F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P128F - Process

**Item 47.48(From Mod 0):**

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

Emission Unit: U-0000F

Process: 131

Source Classification Code: 3-02-040-01

Process Description:

Heated air is used to dry pellets from the die orifice. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: P131F - Process

**Item 47.49(From Mod 0):**

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

Emission Unit: U-0000K

Process: 094

Source Classification Code: 3-02-999-98

Process Description:

Cereal dust is conveyed from various pick up points on the cereal line to a reverse jet receiver. The cereal dust drops out into another collection system while the air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P094K - Process

**Item 47.50(From Mod 0):**

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

Emission Unit: U-0000K



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Process: 104

Source Classification Code: 3-02-999-98

**Process Description:**

Cereal dust is collected from the packaging scale at various locations. The dust is conveyed to a hopper and the air is exhausted through the emission point. The collector is part of the process.

Emission Source/Control: P104K - Process

**Item 47.51(From Mod 0):**

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

Emission Unit: U-0000K

Process: 108

Source Classification Code: 3-02-999-98

**Process Description:**

Cereal dust is picked up from various conveyors and transported to a reverse jet receiver. The dust drops into a hopper and the air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P108K - Process

**Item 47.52(From Mod 0):**

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

Emission Unit: U-0000K

Process: 109

Source Classification Code: 3-02-999-98

Process End Date: 9/16/2002

**Process Description:**

Cereal dust is picked up from a packaging scale and conveyed to a reverse jet collector. The dust drops out to a process and the air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P109K - Process

**Item 47.53(From Mod 0):**

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

Emission Unit: U-0000K

Process: 110

Source Classification Code: 3-02-999-98

Process End Date: 5/17/2001

**Process Description:**

Air and particulates are picked up from eleven (11) laser coders. The air and particulates are conveyed through a



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system of duct work to a filtration system. The air is then exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P110K - Process

**Item 47.54(From Mod 0):**

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

Emission Unit: U-0000K

Process: 116

Source Classification Code: 3-02-999-98

Process Description:

Cereal dust and air is picked up from hoods located above various packaging equipment and conveyors. The dust and air is conveyed to a fabric filter collector. The dust is separated and recycled back to the process. The air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P116K - Process

**Item 47.55(From Mod 0):**

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

Emission Unit: U-0000K

Process: 117

Source Classification Code: 3-02-999-98

Process Description:

Cereal dust and air is picked up from hoods located above various packaging equipment and conveyors. The dust and air is conveyed to a fabric filter collector. The dust is separated and recycled back to the process. The air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P117K - Process

**Item 47.56(From Mod 0):**

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

Emission Unit: U-0000K

Process: 121

Source Classification Code: 3-02-999-98

Process End Date: 5/31/2004

Process Description:

Cereal dust and air is picked up from hoods located above various packaging equipment and conveyors. The dust and air is conveyed to a wet scrubber where the dust is separated and discharged into the sanitary system. The air



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is then exhausted through the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P121K - Process Removal Date: 05/31/2004

**Item 47.57(From Mod 0):**

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

Emission Unit: U-0000K

Process: 122

Source Classification Code: 3-02-999-98

Process End Date: 5/31/2004

Process Description:

Cereal dust and air is picked up from hoods located above various packaging equipment and conveyors. The dust and air is conveyed to a wet scrubber where the dust is separated and discharged into the sanitary system. The air is then exhausted through the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P122K - Process Removal Date: 05/31/2004

**Item 47.58(From Mod 1):**

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

Emission Unit: U-0000K

Process: 136

Source Classification Code: 3-02-999-98

Process Description:

Air and particulates are picked up from three (3) laser coders. The air and particulates are conveyed through a system of duct work to a filtration system. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C136K - Control

Control Type: FABRIC FILTER

Emission Source/Control: P136K - Process

**Item 47.59(From Mod 1):**

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

Emission Unit: U-0000K

Process: 137

Source Classification Code: 3-02-999-98

Process Description:

Air and particulates are picked up from three (3) laser coders. The air and particulates are conveyed through a system of duct work to a filtration system. The air is



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then exhausted into the atmosphere through the emission point.

Emission Source/Control: C137K - Control  
Control Type: FABRIC FILTER

Emission Source/Control: P137K - Process

**Item 47.60(From Mod 1):**

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

Emission Unit: U-0000K

Process: 138

Source Classification Code: 3-02-999-98

Process Description:

Air and particulates are picked up from three (3) laser coders. The air and particulates are conveyed through a system of duct work to a filtration system. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C138K - Control  
Control Type: FABRIC FILTER

Emission Source/Control: P138K - Process

**Item 47.61(From Mod 1):**

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

Emission Unit: U-0000K

Process: 140

Source Classification Code: 3-02-999-98

Process Description:

This is a packaging line with one (1) laser coder. Air and particulates are picked up from the laser coder and conveyed through duct work to a filtration system. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C140K - Control  
Control Type: FABRIC FILTER

Emission Source/Control: P140K - Process

**Item 47.62(From Mod 0):**

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

Emission Unit: U-0000P

Process: 007

Source Classification Code: 3-02-040-01



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**Process Description:**

Cereal pellets enter a dryer via a belt conveyor.  
Radiant heaters (steam) dry the moist pellets. The pellets then drop out to the process below.

Emission Source/Control: P007P - Process

**Item 47.63(From Mod 0):**

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

Emission Unit: U-0000P

Process: 015

Source Classification Code: 3-02-040-01

**Process Description:**

Cereal half product, on a belt, enters the dryer. Air, heated by steam coils, is circulated above the cereal and exhausted into the atmosphere through the emission point. The cereal then falls off the end of the belt into the process below.

Emission Source/Control: P015P - Process

**Item 47.64(From Mod 0):**

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

Emission Unit: U-0000P

Process: 029

Source Classification Code: 3-02-040-01

**Process Description:**

Cereal, on a belt, enters a dryer. Air, heated by steam coils, is circulated above the cereal. The cereal drops off the belt into the process below. The air is exhausted into the atmosphere through the emission point.

Emission Source/Control: P029P - Process

**Item 47.65(From Mod 0):**

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

Emission Unit: U-0000P

Process: 031

Source Classification Code: 3-02-999-98

**Process Description:**

Cereal and air enter a pneumatic conveying system. The product is then conveyed to a cyclone. The product then drops out of the cyclone to the process below. The air then exhausts to the atmosphere through the emission point. The cyclone is part of the process.

Emission Source/Control: P031P - Process

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**Item 47.66(From Mod 0):**

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

Emission Unit: U-0000P

Process: 032

Source Classification Code: 3-02-999-98

Process Description:

Cereal and ambient air enters a pneumatic conveying system. The product is then conveyed into a cyclone. The product then drops out of the cyclone to the process below. Air is then exhausted to the atmosphere through the emission point. The cyclone is part of the process.

Emission Source/Control: P032P - Process

**Item 47.67(From Mod 0):**

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

Emission Unit: U-0000P

Process: 033

Source Classification Code: 3-02-999-98

Process Description:

Cereal and ambient air enters pneumatic conveying system. Product is conveyed to the cyclone. Product drops out of the cyclone to the process below. Air exhaust to the atmosphere through the emission point. The cyclone is part of the process.

Emission Source/Control: P033P - Process

**Item 47.68(From Mod 0):**

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

Emission Unit: U-0000P

Process: 034

Source Classification Code: 3-02-999-98

Process Description:

Cereal and air enter a pneumatic conveying system. The product is conveyed to the cyclone. Product then drops out of the cyclone to the process below. The air exhausts into the atmosphere through the emission point.

Emission Source/Control: P034P - Process

**Item 47.69(From Mod 0):**

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

Emission Unit: U-0000P

Process: 035

Source Classification Code: 3-02-999-98



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**Process Description:**

Cereal and air enter a pneumatic conveying system. The product is then conveyed to a cyclone. The product drops out of the cyclone to the process below. The air exhausts into the atmosphere through the emission point.

Emission Source/Control: P035P - Process

**Item 47.70(From Mod 0):**

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

Emission Unit: U-0000P

Process: 036

Source Classification Code: 3-02-040-01

**Process Description:**

Cereal, on a belt, enters a dryer. Air is circulated above the product and the cereal drops off the belt to the process below. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: P036P - Process

**Item 47.71(From Mod 0):**

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

Emission Unit: U-0000P

Process: 037

Source Classification Code: 3-02-040-01

**Process Description:**

Cereal enters into a dryer on a belt. Air that is heated by steam boils is circulated above the cereal and is exhausted out the emission point. The cereal then drops off the end of the belt to the next processing operation.

Emission Source/Control: P037P - Process

**Item 47.72(From Mod 0):**

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

Emission Unit: U-0000P

Process: 038

Source Classification Code: 3-02-040-01

**Process Description:**

Pellets and air enter one end of the dryer. At the other end, pellets drop out the bottom to the process below. During this drying process, air is drawn across the pellets and then exhausted into the atmosphere through the emission point.

Emission Source/Control: P038P - Process

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**Item 47.73(From Mod 0):**

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

Emission Unit: U-0000P

Process: 039

Source Classification Code: 3-02-040-01

Process Description:

Pellets and air enter one end of a Huhn dryer. On the other end, pellets drop out to the process below. Air is drawn across the pellets and exits into the atmosphere through the emission point.

Emission Source/Control: P039P - Process

**Item 47.74(From Mod 0):**

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

Emission Unit: U-0000P

Process: 040

Source Classification Code: 3-02-999-98

Process Description:

Material is conveyed from a bulk bin through a pneumatic system. The material enters a fabric filter receiver and exits to the process below. The air is then exhausted to the atmosphere through the emission point. The fabric filter is part of the process

Emission Source/Control: P040P - Process

**Item 47.75(From Mod 0):**

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

Emission Unit: U-0000P

Process: 042

Source Classification Code: 3-02-040-01

Process Description:

Pellets, on a belt, enter a dryer. Air heated by steam coils enters and circulates with the pellets. The pellets drop off the end of the belt to the process below and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: P042P - Process

**Item 47.76(From Mod 0):**

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

Emission Unit: U-0000P

Process: 047

Source Classification Code: 3-02-999-98

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Process Description:

Cereal and ambient air enters a pneumatic conveying system. Product is then conveyed to a filter receiver to the process below.

Emission Source/Control: C047P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P047P - Process

**Item 47.77(From Mod 0):**

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

Emission Unit: U-0000P

Process: 048

Source Classification Code: 3-02-999-98

Process Description:

Cereal and ambient air enters into a pneumatic conveying system. The product then goes to a cyclone and drops out to the process below. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C048P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P048P - Process

**Item 47.78(From Mod 0):**

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

Emission Unit: U-0000P

Process: 054

Source Classification Code: 3-02-999-98

Process Description:

Product ingredients and steam enter into a batching process. The product then drops to the process below and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C054P - Control

Control Type: WET SCRUBBER

Emission Source/Control: P054P - Process

**Item 47.79(From Mod 0):**

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

Emission Unit: U-0000P

Process: 055

Source Classification Code: 3-02-999-98



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**Process Description:**

Ingredients and water are fed into a cooker. Suction hoods at the inlet remove hot moist air and particulates and enters into a wet scrubber. The particulates are separated and discharged into the sanitary system and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C055P - Control

Control Type: WET SCRUBBER

Emission Source/Control: P055P - Process

**Item 47.80(From Mod 1):**

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

Emission Unit: U-0000P

Process: 056

Source Classification Code: 3-02-999-98

**Process Description:**

Cereal pellets enter into a cyclone receiver. The cereal particles are separated from the product by cyclonic action. The cereal pellets drop out to the process below and the air is exhausted to the atmosphere through the emission point. The cyclone receiver is part of the process.

Emission Source/Control: P056P - Process

**Item 47.81(From Mod 1):**

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

Emission Unit: U-0000P

Process: 057

Source Classification Code: 3-02-999-98

**Process Description:**

Cereal pellets enter into a cyclone receiver. The cereal particles are separated from the product by cyclonic action. The cereal pellets drop out to the process below and the air is exhausted to the atmosphere through the emission point. The cyclone receiver is part of the process.

Emission Source/Control: P057P - Process

**Item 47.82(From Mod 1):**

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

Emission Unit: U-0000P



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Process: 058

Source Classification Code: 3-02-999-98

**Process Description:**

Cereal pellets enter into a cyclone receiver. The cereal particles are separated from the product by cyclonic action. The cereal pellets drop out to the process below and the air is exhausted to the atmosphere through the emission point. The cyclone receiver is part of the process.

Emission Source/Control: P058P - Process

**Item 47.83(From Mod 1):**

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

Emission Unit: U-0000P

Process: 059

Source Classification Code: 3-02-999-98

**Process Description:**

Cereal pellets enter into a cyclone receiver. The cereal particles are separated from the product by cyclonic action. The cereal pellets drop out to the process below and the air is exhausted to the atmosphere through the emission point. The cyclone receiver is part of the process.

Emission Source/Control: P059P - Process

**Item 47.84(From Mod 1):**

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

Emission Unit: U-0000P

Process: 060

Source Classification Code: 3-02-999-98

**Process Description:**

Cereal pellets enter into a cyclone receiver. The cereal particles are separated from the product by cyclonic action. The cereal pellets drop out to the process below and the air is exhausted to the atmosphere through the emission point. The cyclone receiver is part of the process.

Emission Source/Control: P060P - Process

**Item 47.85(From Mod 0):**

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

Emission Unit: U-0000P

Process: 062

Source Classification Code: 3-02-999-98

**Process Description:**



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Cereal and air enter into a pneumatic conveying system. The product is then conveyed to a product receiver and the air is exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P062P - Process

**Item 47.86(From Mod 0):**

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

Emission Unit: U-0000P

Process: 064

Source Classification Code: 3-02-999-98

Process Description:

Cereal pellets and ambient air enter a pneumatic conveying system. The pellets are conveyed to a dust collector that discharges into a process bulk bin. The air then exhausts into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P064P - Process

**Item 47.87(From Mod 0):**

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

Emission Unit: U-0000P

Process: 065

Source Classification Code: 3-02-999-98

Process Description:

Cereal and ambient air enter a pneumatic conveying system. Product is conveyed to a dust collector that discharges into a process bulk bin. The air exhausts into the atmosphere through the emission point

Emission Source/Control: C065P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P065P - Process

**Item 47.88(From Mod 0):**

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

Emission Unit: U-0000P

Process: 087

Source Classification Code: 3-02-999-98

Process Description:

Material is conveyed from the bulk house up to a filter receiver. The product drops through the system. The air is exhausted into the atmosphere through the emission point. The fabric filter is part of the process.

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Emission Source/Control: P087P - Process

**Item 47.89(From Mod 0):**

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

Emission Unit: U-0000P

Process: 090

Source Classification Code: 3-02-999-98

Process Description:

Hot moist air is drawn off a kettle into a wet scrubber collector. The particles are washed into the sanitary system and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C090P - Control

Control Type: WET SCRUBBER

Emission Source/Control: P090P - Process

**Item 47.90(From Mod 0):**

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

Emission Unit: U-0000P

Process: 091

Source Classification Code: 3-02-999-98

Process Description:

Cereal dust is picked up and transferred up and through a reverse jet collector. The dust is bagged off and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C091P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P091P - Process

**Item 47.91(From Mod 0):**

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

Emission Unit: U-0000P

Process: 099

Source Classification Code: 3-02-999-98

Process Description:

Product enters the pneumatic stream and is transferred to and through a fabric filter receiver. The product drops out and the air is exhausted into the atmosphere through the emission point. The fabric filter is part of the process.

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Emission Source/Control: P099P - Process

**Item 47.92(From Mod 0):**

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

Emission Unit: U-0000P

Process: 100

Source Classification Code: 3-02-999-98

Process Description:

Ground cereal enters a pneumatic system and is transferred to a reverse jet collector. The cereal is dropped to the process below and the air is exhausted to the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P100P - Process

**Item 47.93(From Mod 0):**

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

Emission Unit: U-0000P

Process: 105

Source Classification Code: 3-02-999-98

Process Description:

Cereal pellets are conveyed to a cyclone and dropped through an aspirator. Dust and small pellets are removed from the product and discharged into the process below. The air exhausts into the atmosphere through the emission point.

Emission Source/Control: C105P - Control

Control Type: SINGLE CYCLONE

Emission Source/Control: P105P - Process

**Item 47.94(From Mod 0):**

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

Emission Unit: U-0000P

Process: 106

Source Classification Code: 3-02-999-98

Process Description:

Cereal pellets are conveyed to a cyclone and drop through an aspirator. Dust and small pellets are removed from the product and discharge into a cyclone. Fines drop into a hopper and the air exhausts through the emission point.

Emission Source/Control: C106P - Control

Control Type: SINGLE CYCLONE



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Emission Source/Control: P106P - Process

**Item 47.95(From Mod 0):**

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

Emission Unit: U-0000P

Process: 107

Source Classification Code: 3-02-999-98

Process Description:

Product enters a pneumatic system and is conveyed to a dust collector. The product then enters a storage bin and the air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C107P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P107P - Process

**Item 47.96(From Mod 0):**

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

Emission Unit: U-0000P

Process: 111

Source Classification Code: 3-02-999-98

Process Description:

Pellets are conveyed to a fabric filter receiver. The pellets drop out of the collector into the process. The remaining particulates are exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P111P - Process

**Item 47.97(From Mod 0):**

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

Emission Unit: U-0000P

Process: 112

Source Classification Code: 3-02-999-98

Process Description:

Pellets are conveyed to a reverse jet collector. The pellets drop out of the collector and into the process. The remaining particulates are exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P112P - Process

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**Item 47.98(From Mod 0):**

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

Emission Unit: U-0000P

Process: 113

Source Classification Code: 3-02-999-98

Process Description:

Pellets are conveyed to a reverse jet collector. The pellets drop out of the collector into the process. The remaining particulates are exhausted into the atmosphere through the emission point.

Emission Source/Control: C113P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P113P - Process

**Item 47.99(From Mod 0):**

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

Emission Unit: U-0000P

Process: 114

Source Classification Code: 3-02-999-98

Process Description:

Grain based ingredient air is conveyed from bulk storage to a filter receiver. The ingredient falls into a use bin and then into the process. Transport air is exhausted through the fabric filter.

Emission Source/Control: C114P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P114P - Process

**Item 47.100(From Mod 0):**

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

Emission Unit: U-0000P

Process: 118

Source Classification Code: 3-02-999-98

Process Description:

Cereal dust and air is picked up from hoods located above various packaging equipment and conveyors. The dust is separated from the air and recycled back into the process. The air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C118P - Control



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Control Type: FABRIC FILTER

Emission Source/Control: P118P - Process

**Item 47.101(From Mod 0):**

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

Emission Unit: U-0000P

Process: 119

Source Classification Code: 3-02-999-98

Process Description:

Cereal dust is picked up from hoods located above various packaging equipment and conveyors. The dust, along with air, is conveyed to a fabric filter collector. The dust is separated from the air and recycled into the process. The air is exhausted into the atmosphere through the emission point.

Emission Source/Control: C119P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P119P - Process

**Item 47.102(From Mod 0):**

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

Emission Unit: U-0000P

Process: 123

Source Classification Code: 3-02-999-98

Process Description:

Product and air is pneumatically conveyed to a filter receiver. The product is then separated and drops into a system below. The air is then exhausted to the atmosphere through the emission point.

Emission Source/Control: C123P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P123P - Process

**Item 47.103(From Mod 0):**

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

Emission Unit: U-0000P

Process: 124

Source Classification Code: 3-02-999-98

Process Description:

Product and air is pneumatically conveyed to a filter receiver. The product is separated and drops into the system below. The air is exhausted into the atmosphere

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through the emission point. The collector is part of the process.

Emission Source/Control: P124P - Process

**Item 47.104(From Mod 0):**

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

Emission Unit: U-0000P

Process: 125

Source Classification Code: 3-02-999-98

Process Description:

Product is pneumatically conveyed to a filter receiver. The product is then separated and drops to the system below. The air is then exhausted into the atmosphere through the emission point. The filter is part of the process.

Emission Source/Control: P125P - Process

**Item 47.105(From Mod 0):**

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

Emission Unit: U-0000P

Process: 129

Source Classification Code: 3-02-999-98

Process Description:

Product enters a cyclone separator. The product drops out and the air is exhausted into the atmosphere. The cyclone is part of the process.

Emission Source/Control: P129P - Process

**Item 47.106(From Mod 0):**

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

Emission Unit: U-0000P

Process: 135

Source Classification Code: 3-02-040-01

Process Description:

The blower draws air across two (2) product conveyors to remove moisture. The air is then exhausted to the outside atmosphere.

Emission Source/Control: P135P - Process

**Item 47.107(From Mod 2):**

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

Emission Unit: U-0000P



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Process: 141

Source Classification Code: 3-02-040-01

Process End Date: 5/25/2004

Process Description:

This process consists of a dryer classifier and air handling equipment. Particulate emissions from this process are controlled by a wet collector. Air flows through the process, then through the wet collector, discharging the cleaned air through the emission point to the outside atmosphere.

Emission Source/Control: C141P - Control

Control Type: WET SCRUBBER

Emission Source/Control: P141P - Process Removal Date: 05/25/2004

**Item 47.108(From Mod 0):**

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

Emission Unit: U-0000P

Process: 36A

Source Classification Code: 3-02-040-01

Process Description:

Cereal, on a belt, enters a dryer. The air, heated by steam coils, is circulated above the cereal. The cereal then drops off the end of the belt and into the process below. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: P36AP - Process

**Item 47.109(From Mod 0):**

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

Emission Unit: U-0000P

Process: 36B

Source Classification Code: 3-02-040-01

Process Description:

Cereal, on a belt, enters into a dryer. The air is then heated, by steam coils, and is circulated around the cereal. The cereal then drops off the end of the belt into the process below. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: P36BP - Process

**Item 47.110(From Mod 0):**

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

Emission Unit: U-0000P

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Process: 37A

Source Classification Code: 3-02-040-01

Process Description:

Cereal enters the dryer on a belt. The air, heated by steam coils, is circulated above the cereal. The cereal then drops off the end of the belt and enters into the next processing operation.

Emission Source/Control: P37AP - Process



**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: 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 applicable requirements and are not subject to compliance certification requirements unless otherwise noted or required under 6 NYCRR Part 201.**

**Condition 1-6: Contaminant List**  
**Effective between the dates of 01/28/2003 and 10/18/2006**

**Applicable State Requirement: ECL 19-0301**

**Item 1-6.1:**

Emissions of the following contaminants are subject to contaminant specific requirements in this



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permit(emission limits, control requirements or compliance monitoring conditions).

CAS No: 0NY075-00-0

Name: PARTICULATES

CAS No: 0NY998-00-0

Name: VOC

**Condition 1-7: Unavoidable noncompliance and violations**  
**Effective between the dates of 01/28/2003 and 10/18/2006**

**Applicable State Requirement: 6NYCRR 201-1.4**

**Item 1-7.1:**

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.



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(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 3-3: Facility Permissible Emissions**  
**Effective between the dates of 07/21/2004 and 10/18/2006**

**Applicable State Requirement: 6NYCRR 201-7**

**Item 3-3.1:**

The sum of emissions from the emission units specified in this permit shall not exceed the following Potential To Emit (PTE) rate for each regulated contaminant:

CAS No: 0NY998-00-0 (From Mod 3) PTE: 98,000 pounds per year

Name: VOC

**Condition 3-4: Capping Monitoring Condition**  
**Effective between the dates of 07/21/2004 and 10/18/2006**

**Applicable State Requirement: 6NYCRR 201-7**

**Item 3-4.1:**

This condition contains the following regulations that have been capped under the authority of 6NYCRR Part 201-7. Please note that this capping condition may be both federally and state enforceable.

6NYCRR 212.10(d)

**Item 3-4.2:**

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

**Item 3-4.3:**

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.

**Item 3-4.4:**

On an annual basis, beginning one year after the granting of an emissions cap, the responsible official



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shall provide a certification to the Department that the facility has operated all emission units within the limits imposed by the emission cap. This certification shall include a brief summary of the emissions subject to the cap for that time period and a comparison to the threshold levels that would require compliance with an applicable requirement.

**Item 3-4.5:**

The emission of pollutants in exceedance of the applicability thresholds for compliance with an applicable requirement, for which the facility has obtained an emissions cap, constitutes a violation of Part 201 and of the Act.

**Item 3-4.6:**

The Compliance Demonstration activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

**Item 3-4.7:**

Compliance Demonstration shall include the following monitoring:

Capping: Yes

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

To avoid the requirements of 6NYCRR Subpart 212.10 - "Reasonably available control technology for major facilities", the potential to emit (PTE) volatile organic compounds (VOCs) throughout the facility, including the Cereal Plant, Flour Plant and Co-Generation Plant, shall be limited to 49.0 tons per year. Facility-wide emissions of VOCs shall be determined by summing the individual monthly VOC emissions during any consecutive 12-month period. Emissions of VOCs from this facility will be assumed to equal the amount of VOCs generated and/or used in all processes/activities performed at General Mills. The facility VOC emissions are generated through the use of flavorings at the Cereal Plant (Process 015 contained in Emission Unit U-0000P and Process 083 contained in Emission Unit U-0000F), the combustion of fuel in the gas turbine and boilers at the Co-Generation Plant/Boiler Plant contained in Emission Unit U-00451 and Emission Unit U-00452, fugitive emissions from the application of pesticides at the Flour Mill contained in Emission Unit U-0PEST and at the Cereal Plant, and VOC emissions from exempt and trivial activities throughout the General Mills complex to the extent that they are quantifiable. The Facility shall keep and maintain records for all activities which generate VOC emissions to determine

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actual VOC emissions based on verifiable data. These records shall include the following information:

- 1) A current list, which shall be updated quarterly, of all VOC containing products used throughout the entire facility including cereal flavorings, pesticides, coatings, solvents, lubricants, inks, adhesives, etc. This list shall include information on the manufacturer, brand, product name or code, VOC content in grams per liter or pounds per gallon, or manufacturer's product specifications, material VOC content reports, or laboratory analyses providing this information. To maintain confidentiality, the Facility may track the VOC content of each flavor used via standard General Mills ingredient methods and trade secret protection practices acceptable to the Department, including the use of code numbers instead of product names for the flavorings. Upon request, General Mills shall provide manufacturer and product information on any identified flavor and proof that a given code is associated with the specific flavor and VOC content. Unless demonstrated via acceptable test and mass balance methods, 100 % of the VOCs contained in a product used at the Facility shall be assumed emitted to the atmosphere, based on the maximum formulation values supplied by the manufacturer;
- 2) A monthly log of the consumption of each VOC containing product used throughout the facility;
- 3) All purchase orders, invoices, usage and production records and other documents to support information in the monthly log;
- 4) all calculations used to determine the monthly emissions; and
- 5) On an annual basis the responsible official shall provide a certification to the Department that the facility has operated the Facility within the 49 ton per year limit imposed by the emissions cap. This shall include a VOC summary report which shall categorically list the VOC containing products used, by name, or if a flavor by the GMI code, with the corresponding VOC contents in lbs/gal, the quantities used monthly, any factors used to calculate VOC emissions, the monthly VOC emissions with the monthly total, the rolling 12-month VOC emissions for each consecutive month of the period and

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a comparison to the 49 tpy limit. All submittals to the Department shall be certified by the Facility's responsible official as to the truth, completeness, and accuracy of all information recorded and reported.

All records and reports shall be maintained on-site for five years in a form suitable and readily available for expeditious inspection and review and shall be submitted to the Department upon request. If appropriate, General Mills may maintain records electronically on a secure server, computer diskette or compact disk. Representatives of the Department shall be permitted entrance to the Facility, during reasonable business hours, to perform inspections, review emission records and obtain samples for the purpose of determining compliance.

At all times, General Mills shall utilize good housekeeping and work practices to reduce unnecessary VOC emissions to the environment. An exceedance of the VOC emission limit, and/or failure to fulfill the requirements specified in this monitoring condition constitutes a violation of 6NYCRR212. Exceedance of the VOC limit must be reported to the Department within 30 days of the occurrence.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: VOC's

Parameter Monitored: VOC

Upper Permit Limit: 49 tons per year

Monitoring Frequency: AS REQUIRED - SEE MONITORING DESCRIPTION

Averaging Method: ANNUAL MINIMUM ROLLED MONTHLY

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2005.

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

**Condition 51: Air pollution prohibited**  
**Effective between the dates of 10/18/2001 and 10/18/2006**

**Applicable State Requirement: 6NYCRR 211.2**

**Item 51.1:**

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

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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.