

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: 06/17/2009 Expiration Date: 06/16/2014

Mod 1 Effective Date: 09/02/2009 Expiration Date: 06/16/2014

Mod 2 Effective Date: 06/02/2010 Expiration Date: 06/16/2014

Mod 3 Effective Date: 05/10/2011 Expiration Date: 06/16/2014

Permit Issued To: GENERAL MILLS OPERATIONS LLC

1 GENERAL MILLS BLVD MINNEAPOLIS, MN 55426-1347

Facility: GENERAL MILLS OPERATIONS LLC

54 S MICHIGAN AVE BUFFALO, NY 14203

Contact: JODI A HAMERNIK

GENERAL MILLS OPERATIONS LLC 54 SOUTH MICHIGAN AVENUE

BUFFALO, NY 14203 (716) 857-3727

Description:

General Mills Operations, LLC (General Mills) owns and operates a flour processing plant, a cereal processing plant and a co-generation plant located at 54 South Michigan Avenue, in Buffalo, New York, a marginal ozone nonattainment area. Although these three plants are located on adjacent properties and are under common control, they operate somewhat independent of each other. Therefore, General Mills chose to submit separate applications for each plant to simplify the management of the Title V permit requirements. This permit is specifically for the Cereal Processing Plant which manufactures breakfast cereals. The Standard Industrial Classification Code for this plant is 2043 - Cereal Breakfast Foods.

This Title V permit modification consists of the addition of a third dryer to Process 143 to remove moisture from product, resulting in an estimated 0.27 tpy increase in actual particulates (PM/PM-10) emissions. The Emission Source associated with this emission point is a triplet rotary dryer, identified as P143P. Moisture laden air and particulates are exhausted from this process to the outside atmosphere through Emission Points 00143. The description of Emission Source P143P was changed to include the additional dryer. This modification is considered minor.

The following changes were also made to the Title V permit as part of this modification:
- Emission Source Controls C068F, C069F, C082F and C083F, contained in Emission Unit (EU) U-0000F, were removed from the Title V permit. This equipment, which consisted of wet

scrubbers with removal efficiencies of 30% to 60%, was used to control particulate emissions from the associated emission sources. General Mills ceased operation of the wet scrubbers for product sanitation and to reduce energy use. The wet scrubbers were removed from Emission Sources P068F and P069F in May 2010. The wet scrubbers remain in place at Emission Sources P082F and P083F, but are not operated. An evaluation of the uncontrolled sources was conducted based on stack test data from actual and similar sources. Particulate emissions from Emission Sources P068F, P069F, P082Fand P083F, operated without the wet scrubbers, were estimated between 0.0075 grains per dry standard cubic foot (gr/dscf) and 0.0168 gr/dscf, which is well below the limit of 0.050 gr/dscf, specified under 6NYCRR212.4(c). Process descriptions in the Title V permit for Processes 068, 069, 082 and 083 were amended to include these changes.

- Emission Point 00066, Process 066, Emission Source P066F and Emission Source Control C066F, contained in EU U-0000F, were removed from the Title V permit. General Mills removed this emission source from the Cereal Plant in May of 2005.
- The Description for EU U-0000F was modified to remove Emission Point 00066 and show Emission Points 00068, 00069, 00082 and 00083 as uncontrolled.
- In accordance with 6NYCRR201-6.5(f)(1), Operational Flexibility, General Mills replaced the wet scrubber at Emission Source P090P in May 2010 with a model that increased particulate removal efficiency from 70% to 98%. This permit modification includes a revision of the description of Emission Source Control C090P to account for this change.
- A mandatory condition under 6NYCRR201-6.5(a)(7) was added to the permit.
- Mandatory conditions under 6NYCRR 211.2- Air Pollution Prohibited and 6NYCRR211.3-Visible Emissions Limited were expired.
- Mandatory conditions under 6NYCRR 211.1- Air Pollution Prohibited and 6NYCRR211.2- Visible Emissions Limited were added to the permit.

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

	DIVISION OF ENVIRONMENTAL PERMITS				
	270 MICHIGAN AVE				
	BUFFALO, NY 14203-2915				
Authorized Signature:		Date:	/	/	

DAVID S DENK

Permit Administrator:



Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

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

Item B: Permittee's Contractors to Comply with Permit

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

Item C: Permittee Responsible for Obtaining Other Required Permits

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

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

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



LIST OF CONDITIONS

DEC GENERAL CONDITIONS

General Provisions

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

Applications for permit renewals, modifications and transfers
Permit modifications, suspensions or revocations by the Department
Permit modifications, suspensions or revocations by the Department
Facility Level

Submission of application 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 3: Applications for permit renewals, modifications and transfers Applicable State Requirement: 6 NYCRR 621.11

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.

Item 3.3:

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



submitted prior to actual transfer of ownership.

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

Department

Applicable State Requirement: 6 NYCRR 621.13

Item 1-1.1:

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 or revocations by the Department Applicable State Requirement: 6 NYCRR 621.13

Item 4.1:

papers;

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
- 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.

**** Facility Level ****

Condition 5: Submission of application for permit modification or renewal-REGION 9 HEADQUARTERS

Applicable State Requirement: 6 NYCRR 621.6 (a)

Item 5.1:

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

NYSDEC Regional Permit Administrator Region 9 Headquarters Division of Environmental Permits 270 Michigan Avenue Buffalo, NY 14203-2915 (716) 851-7165

> DEC Permit Conditions Renewal 1/Mod 3/FINAL





Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Permit Under the Environmental Conservation Law (ECL)

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To:GENERAL MILLS OPERATIONS LLC 1 GENERAL MILLS BLVD

MINNEAPOLIS, MN 55426-1347

Facility: GENERAL MILLS OPERATIONS LLC

> 54 S MICHIGAN AVE BUFFALO, NY 14203

Authorized Activity By Standard Industrial Classification Code:

2043 - CEREAL BREAKFAST FOODS

Mod 0 Permit Effective Date: 06/17/2009 Permit Expiration Date: 06/16/2014

Mod 1 Permit Effective Date: 09/02/2009 Permit Expiration Date: 06/16/2014

Mod 2 Permit Effective Date: 06/02/2010 Permit Expiration Date: 06/16/2014

Mod 3 Permit Effective Date: 05/10/2011 Permit Expiration Date: 06/16/2014



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- 1 6 NYCRR 200.6: Acceptable Ambient Air Quality
- 3-1 6 NYCRR 201-6.5 (a) (7): Fees
- 2 6 NYCRR 201-6.5 (a) (7): Fees
- 3 6 NYCRR 201-6.5 (c): Recordkeeping and reporting of compliance monitoring
- 4 6 NYCRR 201-6.5 (c) (2): Monitoring, Related Recordkeeping, and Reporting Requirements.
- 5 6 NYCRR 201-6.5 (c) (3) (ii): Compliance Certification
- 6 6 NYCRR 202-2.1: Compliance Certification
- 7 6 NYCRR 202-2.5: Recordkeeping requirements
- 8 6 NYCRR Part 215: Open Fires Prohibited at Industrial and Commercial Sites
- 2-1 6 NYCRR 215.2: Open Fires Prohibitions
- 9 6 NYCRR 200.7: Maintenance of Equipment
- 10 6 NYCRR 201-1.7: Recycling and Salvage
- 11 6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
- 12 6 NYCRR 201-3.2 (a): Exempt Sources Proof of Eligibility
- 13 6 NYCRR 201-3.3 (a): Trivial Sources Proof of Eligibility
- 14 6 NYCRR 201-6.5 (a) (4): Standard Requirement Provide Information
- 15 6 NYCRR 201-6.5 (a) (8): General Condition Right to Inspect
- 16 6 NYCRR 201-6.5 (d) (5): Standard Requirements Progress Reports
- 17 6 NYCRR 201-6.5 (f) (6): Off Permit Changes
- 2-2 6 NYCRR 202-1.1: Required Emissions Tests
- 18 6 NYCRR 202-1.1: Required Emissions Tests
- 20 40 CFR Part 68: Accidental release provisions.
- 21 40CFR 82, Subpart F: Recycling and Emissions Reduction
- 22 6 NYCRR 200.3: False statement
- 23 6 NYCRR 201-3.2 (c) (6): Compliance Certification
- 24 6 NYCRR Subpart 201-6: Emission Unit Definition
- 25 6 NYCRR 201-6.5 (e): Compliance Certification
- 26 6 NYCRR 201-6.5 (f) (1): Compliance Certification
- 27 6 NYCRR 201-6.5 (g): Non Applicable requirements
- 28 6 NYCRR Subpart 201-7: Facility Permissible Emissions
- *29 6 NYCRR Subpart 201-7: Capping Monitoring Condition
- 3-2 6 NYCRR 211.1: Air pollution prohibited
- 30 6 NYCRR Part 212: Compliance Certification
- 31 6 NYCRR 212.3 (b): Compliance Certification
- 1-1 6 NYCRR 212.4 (c): Compliance Certification
- 33 6 NYCRR 212.6 (a): Compliance Certification

Emission Unit Level

- 34 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
- 35 6 NYCRR Subpart 201-6: Process Definition By Emission Unit

STATE ONLY ENFORCEABLE CONDITIONS Facility Level



36 ECL 19-0301: Contaminant List

1-2 6 NYCRR 201-1.4: Unavoidable noncompliance and violations

3-3 6 NYCRR 211.2: Visible Emissions Limited

NOTE: * preceding the condition number indicates capping.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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: Emergency Defense - 6 NYCRR 201-1.5

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

- (a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:
- (1) An emergency occurred and that the facility owner and/or operator can identify the cause(s) of the emergency;
- (2) The equipment at the permitted facility causing the emergency was at the time being properly operated;
- (3) During the period of the emergency the facility owner and/or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and
 - (4) The facility owner and/or operator notified the

Department

Renewal 1/Mod 3/Active

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 B: Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 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 6 NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Item C: Timely Application for the Renewal of Title V Permits - 6 NYCRR 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 D: Certification by a Responsible Official - 6 NYCRR 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 E: Requirement to Comply With All Conditions - 6 NYCRR 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 renewal application.

Item F: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission

Requirements - 6 NYCRR 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 G: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR 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 H: Property Rights - 6 NYCRR 201-6.5 (a) (6)

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Item I: Severability - 6 NYCRR 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 J: Permit Shield - 6 NYCRR 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:

- The ability of the Department to seek to bring suit on behalf of the State of New York, or the Administrator to seek to bring suit on behalf of the United States, to immediately restrain any person causing or contributing to pollution presenting an imminent and substantial endangerment to public health, welfare or the environment to stop the emission of air pollutants causing or contributing to such pollution;
- 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;
- The applicable requirements of Title IV of the Act:
- 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 K: Reopening for Cause - 6 NYCRR 201-6.5 (i)

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

If additional applicable requirements under the Act become applicable where this permit's remaining term is



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

> 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.

- 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.
- 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 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 L: Permit Exclusion - ECL 19-0305

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

(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 M: 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.

MANDATORY FEDERALLY ENFORCEABLE PERMIT CONDITIONS SUBJECT TO ANNUAL CERTIFICATIONS AT ALL TIMES

The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements at all times.

Condition 1: Acceptable Ambient Air Quality

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 200.6

Item 1.1:

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

Condition 3-1: Fees

Effective between the dates of 05/10/2011 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 201-6.5 (a) (7)

Item 3-1.1:

The owner and/or operator of a stationary source shall pay fees to the Department consistent with the fee schedule authorized by ECL 72-0303.

Condition 2: Fees

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 201-6.5 (a) (7)

Item 2.1:



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

The owner and/or operator of a stationary source shall pay fees to the Department consistent with the fee schedule authorized by ECL 72-0302.

Condition 3: Recordkeeping and reporting of compliance monitoring Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 3.1:

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 4: Monitoring, Related Recordkeeping, and Reporting Requirements.

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 4.1:

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 5: Compliance Certification

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 5.1:

The Compliance Certification activity will be performed for the Facility.



Item 5.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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

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

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.



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 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). Mailing addresses for the above



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.5(e), contained elsewhere in this permit.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2009.

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

Condition 6: Compliance Certification

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 202-2.1

Item 6.1:

The Compliance Certification activity will be performed for the Facility.

Item 6.2:

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. Statements are to be mailed to: New York State Department of Environmental Conservation, Division of Air Resources, Bureau of Air Quality Planning, 625 Broadway, Albany NY 12233-3251

Monitoring Frequency: ANNUALLY

Reporting Requirements: ANNUALLY (CALENDAR) Reports due by April 15th for previous calendar year

Condition 7: Recordkeeping requirements

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 202-2.5

Item 7.1:

- (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 8: Open Fires Prohibited at Industrial and Commercial Sites



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR Part 215

Item 8.1:

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

Condition 2-1: Open Fires - Prohibitions

Effective between the dates of 06/02/2010 and 06/16/2014

Applicable Federal Requirement:6 NYCRR 215.2

Item 2-1.1:

Except as allowed by Title 6 NYCRR Section 215.3, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

Item 2-1.2

Per Section 215.3, burning in an open fire, provided it is not contrary to other law or regulation, will be allowed as follows:

- (a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
- (b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
- (c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
- (d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.
- (e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
- (f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.
- (g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
- (h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.
- (i) Prescribed burns performed according to Part 194 of this Title.
- (j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
- (k) Individual open fires as approved by the Director of the Division of Air Resources as may be



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.

(1) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

MANDATORY FEDERALLY ENFORCEABLE PERMIT CONDITIONS SUBJECT TO ANNUAL CERTIFICATIONS ONLY IF APPLICABLE

The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements only if effectuated during the reporting period.

[NOTE: The corresponding annual compliance certification for those conditions not effectuated during the reporting period shall be specified as "not applicable".]

Condition 9: Maintenance of Equipment

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 200.7

Item 9.1:

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

Condition 10: Recycling and Salvage

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 201-1.7

Item 10.1:

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

Condition 11: Prohibition of Reintroduction of Collected Contaminants to the air

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 201-1.8

Item 11.1:

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

Condition 12: Exempt Sources - Proof of Eligibility



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 12.1:

The owner and/or operator of an emission source or unit that is eligible to be exempt may be required to certify that it operates within the specific criteria described in this Subpart. 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 this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other State and Federal air pollution control requirements, regulations, or law.

Condition 13: Trivial Sources - Proof of Eligibility

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 13.1:

The owner and/or operator of an emission source or unit that is listed as being trivial in this Part may be required to certify that it operates within the specific criteria described in this Subpart. 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 this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other State and Federal air pollution control requirements, regulations, or law.

Condition 14: Standard Requirement - Provide Information Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 201-6.5 (a) (4)

Item 14.1:

The owner and/or operator 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. Upon request, the permittee shall also furnish to the department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the administrator along with a claim of confidentiality, if the administrator initiated the request for information or otherwise has need of it.

Condition 15: General Condition - Right to Inspect Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 201-6.5 (a) (8)

Item 15.1:

The department or an authorized representative shall be allowed upon presentation of credentials and other documents as may be required by law to:



- (i) enter upon the permittee's premises where a facility subject to the permitting requirements of this Subpart 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 emission sources, equipment (including monitoring and air pollution control equipment), practices, and operations regulated or required under the permit; and
- (iv) sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

Condition 16: Standard Requirements - Progress Reports

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement:6 NYCRR 201-6.5 (d) (5)

Item 16.1:

Progress reports consistent with an applicable schedule of compliance are to be submitted at least semiannually, or at a more frequent period if specified in the applicable requirement or by the department. Such progress reports shall contain the following:

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

Condition 17: Off Permit Changes

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 17.1:

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 provision 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 as required below in advance of the proposed changes within a minimum of seven days. The facility owner or operator, and the department shall attach each such notice to their copy of the relevant permit.

(i) For each such change, the written notification required above shall include a brief description of the change within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

(ii) The permit shield described in section 6 NYCRR 201-6.6 shall not apply to any change made pursuant to this paragraph.

Condition 2-2: Required Emissions Tests

Effective between the dates of 06/02/2010 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 202-1.1

Item 2-2.1:

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time.

Condition 18: Required Emissions Tests

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 202-1.1

Item 18.1:

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time. Such person shall bear the cost of measurement and preparing the report of measured emissions. Failure of such person to submit a report acceptable to the commissioner within the time stated shall be sufficient reason for the commissioner to suspend or deny a certificate to operate.

Condition 20: Accidental release provisions.

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 40 CFR Part 68

Item 20.1:

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 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:

Risk Management Plan Reporting Center C/O CSC 8400 Corporate Dr



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Carrollton, Md. 20785

Condition 21: Recycling and Emissions Reduction

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 40CFR 82, Subpart F

Item 21.1:

The permittee shall comply with all applicable provisions of 40 CFR Part 82.

The following conditions are subject to annual compliance certification requirements for Title V permits only.

Condition 22: False statement

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 200.3

Item 22.1:

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

Condition 23: Compliance Certification

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 23.1:

The Compliance Certification activity will be performed for the Facility.

Item 23.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

General Mills operates one (1) diesel fired emergency water pump to supply the Cereal Plant's fire suppression system in the event of a fire. This engine is considered an exempt source if utilized for emergencies only, including times when additional water supply is needed to combat fires. As proof of exempt eligibility for the emergency water pump, 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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

bound log book or in electronic format stored on a computer diskette or compact disk. The emergency water pump shall be operated and maintained according to manufacturer's specifications to ensure proper performance. Records demonstrating hours of operation, the manufacturer's maintenance requirements and the maintenance performed on this source 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 PERMIT 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 7/30/2009.

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

Condition 24: Emission Unit Definition

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 24.1(From Mod 3):

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 twenty-two emission points as follows: Six uncontrolled: 00068, 00069, 00081, 00082, 00083 and 00131; Nine with control equipment as part of the process: 00067, 00073, 00074, 00075, 00079, 00080, 00092, 00097 and 00101; Seven with control equipment for ambient air: 00070, 00071, 00072, 00077, 00078, 00093 and 00098. 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, HAPs, PM and PM-10 are emitted to the atmosphere from exempt natural gas fired process heaters and 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 24.2(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 and cyclones) 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 fifty-eight emission points as follows: Eighteen uncontrolled: 0001P, 00007, 00015, 00029, 00036, 00037, 00038, 00039, 00042, 00046, 0036A, 0036B, 0036C, 0037A, 0046A, 00135, 00143 and 00146; Twenty-three with control equipment as part of the process: 00031, 00032, 00033, 00034, 00035, 00040, 00056, 00057, 00058, 00059, 00060, 00062, 00064, 00087, 00099, 00100, 00111, 00112, 00124, 00125, 00129, 00144 and 00145; Seventeen with control equipment for ambient air: 00047, 00048, 00054, 00055, 00065, 00090, 00091, 00105, 00106, 00107, 00113, 00114, 00118, 00119, 00123, 00141 and 00142. 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, HAPs, 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 24.3(From Mod 0):

Renewal 1/Mod 3/Active

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

Emission Unit: U-0000B Emission Unit Description:

> 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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 six emission points with the control equipment as part of the process: 00012, 00028, 00049, 00088, 00095, and 00096.

Building(s): 1

Item 24.4(From Mod 2):

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 process. Emission Unit U-0000K consists of the following emission points: 00094, 00104, 00108, 00116, 00117, 136, 137, 138, 140 and 149. Exempt activities include thermal packaging operations and maintenance activities.

Building(s): 1

Condition 25: Compliance Certification

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 25.1:

The Compliance Certification activity will be performed for the Facility.

Item 25.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

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.
- 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 14203-2915

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)



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Reports due 30 days after the reporting period. The initial report is due 1/30/2010. Subsequent reports are due on the same day each year

Condition 26: Compliance Certification

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 26.1:

The Compliance Certification activity will be performed for the Facility.

Item 26.2:

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, LLC (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-0000B, EU-U-0000F, EU-U-0000P and EU-U-0000K, 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 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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

to the Department for review 30 days prior to the commencement of construction.

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 readily available for expeditious review by the Department and/or Administrator upon request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: AS REQUIRED - SEE MONITORING DESCRIPTION

Condition 27: Non Applicable requirements

Effective between the dates of 06/17/2009 and 06/16/2014

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

Item 27.1:

This section contains a summary of those requirements that have been specifically identified as being not applicable to this facility and/or emission units, emission points, processes and/or emission sources within this facility. The summary also includes a justification for classifying any such requirements as non-applicable.

Condition 28: Facility Permissible Emissions

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 28.1:

The sum of emissions from the emission units specified in this permit shall not equal or 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 29: Capping Monitoring Condition

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR Subpart 201-7

Item 29.1:

Under the authority of 6 NYCRR Part 201-7, this condition contains an emission cap for the purpose of limiting emissions from the facility, emission unit or process to avoid being subject to the following applicable requirement(s) that the facility, emission unit or process would otherwise be subject to:



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

6 NYCRR 212.10

Item 29.2:

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

Item 29.3:

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 29.4:

On an annual basis, unless otherwise specified below, beginning one year after the granting of an emissions cap, the responsible official 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 29.5:

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

Item 29.6:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY998-00-0 VOC

Item 29.7:

Compliance Certification shall include the following monitoring:

Capping: Yes

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

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/Boiler House 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, the combustion of natural gas in process heaters at the Cereal Plant, 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 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, but not limited to, 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) Monthly fuel usage quantities obtained from fuel meters and fuel purchase records and emission factors from the USEPA Compilation of Air Pollutant Emission Factors, AP42. Fuel usage records are maintained at the Co-Gen/Boiler House Plant and are also used to verify compliance with



NOx, SO2 and HAP limits, specified in the Co-Gen/ Boiler House Plant and Flour Mill title V permits;

5) all calculations used to determine the monthly emissions; and

6) 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 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.

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.

Parameter Monitored: VOC CONTENT Upper Permit Limit: 49 tons per year Monitoring Frequency: MONTHLY

Averaging Method: 12-month total, rolled monthly Reporting Requirements: ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 1/30/2010.

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

Condition 3-2: Air pollution prohibited Effective between the dates of 05/10/2011 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 211.1



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Item 3-2.1:

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

Condition 30: Compliance Certification

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR Part 212

Item 30.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 30.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES Monitoring Description:

Preventative Maintenance Plan:

To ensure that the optimum overall efficiency of each baghouse is maintained, weekly/monthly inspections of the operating differential pressure shall be conducted in accordance with General Mills' Preventative Maintenance Schedule for each baghouse subject to either the 0.15 grains per dry standard cubic feet (gr/dscf) limit or the 0.05 gr/dscf particulate limit specified under 6NYCRR 212.3(b) or 6NYCRR212.4(c), respectively. 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 early warning alarm activation and bag breakage. The PM Schedule shall be altered, if necessary, to prevent recurring breakage.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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.

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.

To perform the semi-annual inspection, the dust collector must be shut down. To shut down the collector, the production system must also be shut down. To avoid disruptions in General Mill's production schedule, a dust collector scheduled for the semi-annual inspection, during a production run, may be re-scheduled to the next planned production shutdown. When this occurs, production records shall be maintained to verify the need to reschedule the semi-annual inspection.

Wet scrubbing systems shall be operated and maintained in accordance with manufacturer's specifications and design parameters. The pressure drop of each wet scrubber shall be monitored weekly and the readings recorded in permanently bound logbooks or in secure electronic



format.

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 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 PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 7/30/2009.
Subsequent reports are due every 6 calendar month(s).

Condition 31: Compliance Certification

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 212.3 (b)

Item 31.1:

The Compliance Certification activity will be performed for the facility: The Compliance Certification applies to:

Emission Unit: U-0000B Emission Point: 00012

Emission Unit: U-0000B Emission Point: 00028

Emission Unit: U-0000P Emission Point: 00033

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 31.2:

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) 00012, 00028 and 00033 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 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 Point 00033 currently has no control equipment, therefore the associated process 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/observations 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 used 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 notifying 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, any other necessary repairs 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.

Parameter Monitored: PARTICULATES Upper Permit Limit: 0.15 grains per dscf Reference Test Method: EPA Method 5



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Monitoring Frequency: AS REQUIRED - SEE PERMIT 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 7/30/2009.

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

Condition 1-1: Compliance Certification

Effective between the dates of 09/02/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 212.4 (c)

Item 1-1.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-1.2:

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 at the Cereal Plant contained in Emission Units U-0000B, U-0000F, U-0000K and U-0000P, excluding Emission Points 00033, 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 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 complies 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 and alarm upstream of the emission point. Any wet scrubber found to be operating outside of the manufacturer's recommended pressure drop range shall be investigated and corrective action taken immediately.

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 PERMIT 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 1/30/2010.

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

Condition 33: Compliance Certification

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR 212.6 (a)

Item 33.1:

The Compliance Certification activity will be performed for the Facility.

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 33.2:

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 Cereal 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 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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 7/30/2009.

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

**** Emission Unit Level ****

Condition 34: Emission Point Definition By Emission Unit Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 34.1(From Mod 3):

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

Emission Unit: U-0000F

Emission Point: 00068

Height (ft.): 104 Length (in.): 21 Width (in.): 26 NYTMN (km.): 4753.7 NYTME (km.): 183.4 Building: 1

Emission Point: 00069

Height (ft.): 104 Length (in.): 16 Width (in.): 21 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

Renewal 1/Mod 3/Active Page 37 FINAL



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Item 34.2(From Mod 3):

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

Emission Unit: U-0000P

Emission Point: 00143

Height (ft.): 110 Diameter (in.): 10

NYTMN (km.): 4753.7 NYTME (km.): 183.4 Building: 1

Item 34.3(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

Item 34.4(From Mod 0):

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

Emission Unit: U-0000F

Emission Point: 00067

Height (ft.): 165 Diameter (in.): 6

NYTMN (km.): 4753.7 NYTME (km.): 183.4 Building: 1

Emission Point: 00070

Height (ft.): 117 Length (in.): 11 Width (in.): 13 NYTMN (km.): 4753.7 NYTME (km.): 183.4 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
Emission Point: 00081 Height (ft.): 76 NYTMN (km.): 4753.7	Diameter (in.): 30 NYTME (km.): 183.4	Building: 1
Emission Point: 00092 Height (ft.): 140 NYTMN (km.): 4753.7	Length (in.): 13 NYTME (km.): 183.4	Width (in.): 11 Building: 1
Emission Point: 00093 Height (ft.): 155 NYTMN (km.): 4753.7	Length (in.): 13 NYTME (km.): 183.4	Width (in.): 11 Building: 1
Emission Point: 00097 Height (ft.): 76 NYTMN (km.): 4753.7	Diameter (in.): 12 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

Emission Point: 00131

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

Item 34.5(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: 00116

Height (ft.): 60 Diameter (in.): 12

NYTMN (km.): 4753.7 NYTME (km.): 183.4 Building: 1

Emission Point: 00117

Height (ft.): 60 Diameter (in.): 12

NYTMN (km.): 4753.7 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

Renewal 1/Mod 3/Active Page 40 FINAL



Emission Point: 00149

Height (ft.): 54 Diameter (in.): 6

NYTMN (km.): 4753.7 NYTME (km.): 183.4 Building: 1

Item 34.6(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: 0001P

Height (ft.): 92 Diameter (in.): 27

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

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

Air Pollution Control Permit Conditions

Renewal 1/Mod 3/Active Page 41 FINAL



NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00038 Height (ft.): 105 NYTMN (km.): 4753.7	Length (in.): 16 NYTME (km.): 183.4	Width (in.): 13 Building: 1
Emission Point: 00039 Height (ft.): 105 NYTMN (km.): 4753.7	Length (in.): 16 NYTME (km.): 183.4	Width (in.): 13 Building: 1
Emission Point: 00040 Height (ft.): 121 NYTMN (km.): 4753.7	Diameter (in.): 4 NYTME (km.): 183.4	Building: 1
Emission Point: 00042 Height (ft.): 92 NYTMN (km.): 4753.7	Length (in.): 24 NYTME (km.): 183.4	Width (in.): 30 Building: 1
Emission Point: 00046 Height (ft.): 92 NYTMN (km.): 4753.7	Length (in.): 28 NYTME (km.): 183.4	Width (in.): 36 Building: 1
Emission Point: 00047 Height (ft.): 141 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00048 Height (ft.): 141 NYTMN (km.): 4753.7	Diameter (in.): 8 NYTME (km.): 183.4	Building: 1
Emission Point: 00054 Height (ft.): 104 NYTMN (km.): 4753.7	Diameter (in.): 10 NYTME (km.): 183.4	Building: 1
Emission Point: 00055 Height (ft.): 104 NYTMN (km.): 4753.7	Diameter (in.): 10 NYTME (km.): 183.4	Building: 1
Emission Point: 00056 Height (ft.): 140 NYTMN (km.): 4753.7	Length (in.): 10 NYTME (km.): 183.4	Width (in.): 12 Building: 1
Emission Point: 00057 Height (ft.): 140 NYTMN (km.): 4753.7	Length (in.): 10 NYTME (km.): 183.4	Width (in.): 12 Building: 1
Emission Point: 00058 Height (ft.): 120 NYTMN (km.): 4753.7	Length (in.): 10 NYTME (km.): 183.4	Width (in.): 12 Building: 1
Emission Point: 00059 Height (ft.): 120	Length (in.): 10	Width (in.): 12

Renewal 1/Mod 3/Active Page 42 FINAL



NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00060 Height (ft.): 120 NYTMN (km.): 4753.7	Length (in.): 10 NYTME (km.): 183.4	Width (in.): 12 Building: 1
Emission Point: 00062 Height (ft.): 141	Diameter (in.): 6	Bulluling. 1
NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00064 Height (ft.): 143 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00065 Height (ft.): 125	Diameter (in.): 6	
NYTMN (km.): 4753.7 Emission Point: 00087	NYTME (km.): 183.4	Building: 1
Height (ft.): 117 NYTMN (km.): 4753.7	Diameter (in.): 9 NYTME (km.): 183.4	Building: 1
Emission Point: 00090 Height (ft.): 76 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00091	N I TIVIL (KIII.). 103.4	Dunding. 1
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	Diameter (in.): 10	J
NYTMN (km.): 4753.7 Emission Point: 00105	NYTME (km.): 183.4	Building: 1
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	Diameter (in.): 5	

Air Pollution Control Permit Conditions

Renewal 1/Mod 3/Active Page 43 FINAL



NYTMN (km.): 4753.7	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
Emission Point: 00119 Height (ft.): 60 NYTMN (km.): 4753.7	Diameter (in.): 12 NYTME (km.): 183.4	Building: 1
Emission Point: 00123 Height (ft.): 145 NYTMN (km.): 4753.7	Diameter (in.): 5 NYTME (km.): 183.4	Building: 1
Emission Point: 00124 Height (ft.): 145 NYTMN (km.): 4753.7	Diameter (in.): 5 NYTME (km.): 183.4	Building: 1
Emission Point: 00125 Height (ft.): 145 NYTMN (km.): 4753.7	Diameter (in.): 66 NYTME (km.): 183.4	Building: 1
Emission Point: 00129 Height (ft.): 90 NYTMN (km.): 4753.7	Diameter (in.): 16 NYTME (km.): 183.4	Building: 1
Emission Point: 00135 Height (ft.): 105 NYTMN (km.): 4753.7	Length (in.): 12 NYTME (km.): 183.4	Width (in.): 12 Building: 1
Emission Point: 00141 Height (ft.): 46 NYTMN (km.): 4753.7	Length (in.): 14 NYTME (km.): 183.4	Width (in.): 28 Building: 1
Emission Point: 00142 Height (ft.): 123 NYTMN (km.): 4753.7	Length (in.): 13 NYTME (km.): 183.4	Width (in.): 13 Building: 1
Emission Point: 00144 Height (ft.): 135	Diameter (in.): 6	

Air Pollution Control Permit Conditions

Renewal 1/Mod 3/Active Page 44 FINAL



NYTMN (km.): 4753.7	NYTME (km.): 183.4	Building: 1
Emission Point: 00145 Height (ft.): 145 NYTMN (km.): 4753.7	Diameter (in.): 6 NYTME (km.): 183.4	Building: 1
Emission Point: 00146 Height (ft.): 95 NYTMN (km.): 4753.7	Length (in.): 24 NYTME (km.): 183.4	Width (in.): 24 Building: 1
Emission Point: 0036A Height (ft.): 78 NYTMN (km.): 4753.7	Length (in.): 26 NYTME (km.): 183.4	Width (in.): 39 Building: 1
Emission Point: 0036B Height (ft.): 78 NYTMN (km.): 4753.7	Length (in.): 26 NYTME (km.): 183.4	Width (in.): 39 Building: 1
Emission Point: 0036C Height (ft.): 78 NYTMN (km.): 4753.7	Length (in.): 14 NYTME (km.): 183.4	Width (in.): 9 Building: 1
Emission Point: 0037A Height (ft.): 92 NYTMN (km.): 4753.7	Length (in.): 35 NYTME (km.): 183.4	Width (in.): 24 Building: 1
Emission Point: 0046A Height (ft.): 92 NYTMN (km.): 4753.7	Length (in.): 24 NYTME (km.): 183.3	Width (in.): 24 Building: 1

Condition 35: Process Definition By Emission Unit

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable Federal Requirement: 6 NYCRR Subpart 201-6

Item 35.1(From Mod 3):

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

Emission Unit: U-0000F

Source Classification Code: 3-02-999-98 Process: 068

Process Description:

This process is the drying of cooked grain based dough pellets in a dryer. Room air is circulated through the product bed. The air is then exhausted into the atmosphere

through the emission point.

Emission Source/Control: P068F - Process

Item 35.2(From Mod 3):

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

Emission Unit: U-0000F



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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. The air is then exhausted into the atmosphere through the emission

point.

Emission Source/Control: P069F - Process

Item 35.3(From Mod 3):

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:

Room air is heated and circulated through the product bed. The air and particulates are then exhausted into the

atmosphere through the emission point.

Emission Source/Control: P082F - Process

Item 35.4(From Mod 3):

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 and particulates are then exhausted into the atmosphere through the emission point

through the emission point.

Emission Source/Control: P083F - Process

Item 35.5(From Mod 3):

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

Emission Unit: U-0000P

Process: 143 Source Classification Code: 3-02-040-01

Process Description:

Air and moisture with potential particulates are picked up from a rotary serving a product surface drying device (triplet rotary dryers). The air and particulates are conveyed through duct work to a wall exhaust point where

it exits into the atmosphere.

Emission Source/Control: P143P - Process

Item 35.6(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 p rocess.

Emission Source/Control: P012B - Process

Item 35.7(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 35.8(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 35.9(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:

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. T he collector is part of the process.

Emission Source/Control: P088B - Process



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Item 35.10(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 35.11(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 35.12(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 35.13(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.

Air Pollution Control Permit Conditions



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Source/Control: C070F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P070F - Process

Item 35.14(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

Control Type: FABRIC FILTER

Emission Source/Control: P071F - Process

Item 35.15(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 35.16(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Item 35.17(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

Item 35.18(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 35.19(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 35.20(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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

point.

Emission Source/Control: C078F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P078F - Process

Item 35.21(From Mod 0):

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

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 35.22(From Mod 0):

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 35.23(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 35.24(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Unit: U-0000F

Process: 092 Source Classification Code: 3-02-999-98

Process Description:

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 proc ess.

Emission Source/Control: P092F - Process

Item 35.25(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 35.26(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 35.27(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.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Source/Control: C098F - Control

Control Type: FABRIC FILTER

Emission Source/Control: P098F - Process

Item 35.28(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 35.29(From Mod 1):

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 35.30(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 35.31(From Mod 0):

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

Emission Unit: U-0000K

Process: 104 Source Classification Code: 3-02-999-98

Process Description:

Cereal dust is collected from the packaging scale at



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

> 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 35.32(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 35.33(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 35.34(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 35.35(From Mod 0):

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 35.36(From Mod 0):

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 then exhausted into the atmosphere through the emission

point.

Emission Source/Control: C137K - Control

Control Type: FABRIC FILTER

Emission Source/Control: P137K - Process

Item 35.37(From Mod 0):

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 35.38(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Unit: U-0000K

Source Classification Code: 3-02-999-98 Process: 140

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 35.39(From Mod 2):

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

Emission Unit: U-0000K

Process: 149 Source Classification Code: 3-02-999-99

Process Description:

This is a vacuum system with a baghouse to remove air and trace dust from cereal product bags just prior to sealing them. The air is then exhausted to the atmosphere through the emission point. The baghouse is considered part of the process.

Emission Source/Control: P149K - Process

Design Capacity: 4,000 cubic feet per minute (standard conditions)

Item 35.40(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

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 35.41(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.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Source/Control: P015P - Process

Item 35.42(From Mod 1):

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

Emission Unit: U-0000P

Process: 01P 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.

Emission Source/Control: P001P - Process

Item 35.43(From Mod 0):

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

Emission Unit: U-0000P

Source Classification Code: 3-02-040-01 Process: 029

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 35.44(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

Item 35.45(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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 35.46(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 35.47(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 35.48(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

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.

into the atmosphere through the emission point.

Emission Source/Control: P035P - Process

Item 35.49(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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 35.50(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 baove 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 35.51(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

Item 35.52(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 35.53(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:



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 35.54(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 35.55(From Mod 0):

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 35.56(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

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 35.57(From Mod 0):



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 35.58(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 35.59(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

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 35.60(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Unit: U-0000P

Source Classification Code: 3-02-999-98 Process: 056

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 35.61(From Mod 0):

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 35.62(From Mod 0):

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

Emission Unit: U-0000P

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 35.63(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

through the emission point. The cyclone receiver is part of the process.

Emission Source/Control: P059P - Process

Item 35.64(From Mod 0):

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 35.65(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:

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 35.66(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 pro cess.

Emission Source/Control: P064P - Process

Item 35.67(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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 35.68(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.

Emission Source/Control: P087P - Process

Item 35.69(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 35.70(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 35.71(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.

Emission Source/Control: P099P - Process

Item 35.72(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 35.73(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 35.74(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Unit: U-0000P

Source Classification Code: 3-02-999-98 Process: 106

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

Emission Source/Control: P106P - Process

Item 35.75(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 35.76(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 35.77(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.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

The remaining particulates are exhausted into the atmosphere through the emission point. The collector is part of the process.

Emission Source/Control: P112P - Process

Item 35.78(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 35.79(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 35.80(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.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Source/Control: C118P - Control

Control Type: FABRIC FILTER

Emission Source/Control: P118P - Process

Item 35.81(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 35.82(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 35.83(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 through the emission point. The collector is part of the process.

Emission Source/Control: P124P - Process



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Item 35.84(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 35.85(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 35.86(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 35.87(From Mod 0):

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

Emission Unit: U-0000P

Process: 141 Source Classification Code: 3-02-040-01

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.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Source/Control: C141P - Control

Control Type: WET SCRUBBER

Emission Source/Control: P141P - Process

Item 35.88(From Mod 0):

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

Emission Unit: U-0000P

Process: 142 Source Classification Code: 3-02-999-98

Process Description:

Air and moisture with potential particulates are picked up from 3 product inspection pans. The air and particulates are conveyed through duct work to a filtration system. The air is then exhausted into the atmosphere through the emission point.

Emission Source/Control: C142P - Control Control Type: WET DUST COLLECTOR

Emission Source/Control: P142P - Process

Item 35.89(From Mod 1):

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

Emission Unit: U-0000P

Process: 144 Source Classification Code: 3-02-999-98

Process Description:

Air and moisture with potential particulates are picked up from a cyclone serving a product forming device. The air and particulates are conveyed through duct work to a wall exhaust point where it exits into the atmosphere. The cyclone is part of the process.

Emission Source/Control: P144P - Process

Item 35.90(From Mod 1):

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

Emission Unit: U-0000P

Process: 145 Source Classification Code: 3-02-999-98

Process Description:

Air, moisture and product with potential particulates are picked up and conveyed to a cyclone. The air and particulates are conveyed through duct work to a wall exhaust point where it exits into the atmosphere. The cyclone is part of the process.



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

Emission Source/Control: P145P - Process

Item 35.91(From Mod 1):

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

Emission Unit: U-0000P

Process: 146 Source Classification Code: 3-02-040-01

Process Description:

Air, moisture and product with potential particulates are picked up and conveyed to a dryer. The air and particulates are conveyed through duct work to a wall exhaust point where it exits into the atmosphere.

Emission Source/Control: P146P - Process

Item 35.92(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 35.93(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 35.94(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

below. The air is exhausted into the atmosphere through the emission point.

Emission Source/Control: P36CP - Process

Item 35.95(From Mod 0):

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

Emission Unit: U-0000P

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

Item 35.96(From Mod 0):

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

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 36: Contaminant List

Effective between the dates of 06/17/2009 and 06/16/2014

Applicable State Requirement: ECL 19-0301

Item 36.1:

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

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



Permit ID: 9-1402-00565/00179 Facility DEC ID: 9140200565

CAS No: 0NY998-00-0

Name: VOC

Condition 1-2: Unavoidable noncompliance and violations

Effective between the dates of 09/02/2009 and 06/16/2014

Applicable State Requirement: 6 NYCRR 201-1.4

Item 1-2.1:

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

- (a) The facility owner and/or operator shall compile and maintain records of all equipment maintenance or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such activities to the commissioner's representative when requested to do so in writing or when so required by a condition of a permit issued for the corresponding air contamination source except where conditions elsewhere in this permit which contain more stringent reporting and notification provisions for an applicable requirement, in which case they supercede those stated here. Such reports shall describe why the violation was unavoidable and shall include the time, frequency and duration of the maintenance and/or start-up/shutdown activities and the identification of air contaminants, and the estimated emission rates. If a facility owner and/or operator is subject to continuous stack monitoring and quarterly reporting requirements, he need not submit reports for equipment maintenance or start-up/shutdown for the facility to the commissioner's representative.
- (b) In the event that emissions of air contaminants in excess of any emission standard in 6 NYCRR Chapter III Subchapter A occur due to a malfunction, the facility owner and/or operator shall report such malfunction by telephone to the commissioner's representative as soon as possible during normal working hours, but in any event not later than two working days after becoming aware that the malfunction occurred. Within 30 days thereafter, when requested in writing by the commissioner's representative, the facility owner and/or operator shall submit a written report to the commissioner's representative describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates. These reporting requirements are superceded by conditions elsewhere in this permit which contain reporting and notification provisions for applicable requirements more stringent than those above.
- (c) The Department may also require the owner and/or operator to include in reports described under (a) and (b) above an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions depending on the deviation of the malfunction and the air contaminants emitted.
- (d) In the event of maintenance, start-up/shutdown or malfunction conditions which result in emissions exceeding any applicable emission standard, the facility owner and/or operator shall take appropriate action to prevent emissions which will result in contravention of any applicable ambient air quality standard. Reasonably available control technology, as determined by the commissioner, shall be applied during any maintenance, start-up/shutdown or malfunction condition subject to this paragraph.



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

Condition 3-3: Visible Emissions Limited

Effective between the dates of 05/10/2011 and 06/16/2014

Applicable State Requirement: 6 NYCRR 211.2

Item 3-3.1:

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

