



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

STATE ONLY OPERATING PERMIT

Issue Date: February 23, 2016

Effective Date: February 23, 2016

Expiration Date: February 22, 2021

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in this permit. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated.

State Only Permit No: 49-00011

Synthetic Minor

Federal Tax Id - Plant Code: 75-2491201-3

Owner Information

Name: BIMBO BAKERIES USA INC
Mailing Address: 249 N 11TH ST
SUNBURY, PA 17801-2433

Plant Information

Plant: BIMBO BAKERIES USA INC/SUNBURY PLT 1
Location: 49 Northumberland County 49003 Sunbury City
SIC Code: 2051 Manufacturing - Bread, Cake, And Related Products

Responsible Official

Name: RANDALL T FRAZER
Title: PLANT MANAGER
Phone: (570) 863 - 2504

Permit Contact Person

Name: CHRISTOPHER G WOLFE
Title: COMPLIANCE MANAGER
Phone: (570) 863 - 2522

[Signature] _____

MUHAMMAD Q. ZAMAN, ENVIRONMENTAL PROGRAM MANAGER, NORTHCENTRAL REGION

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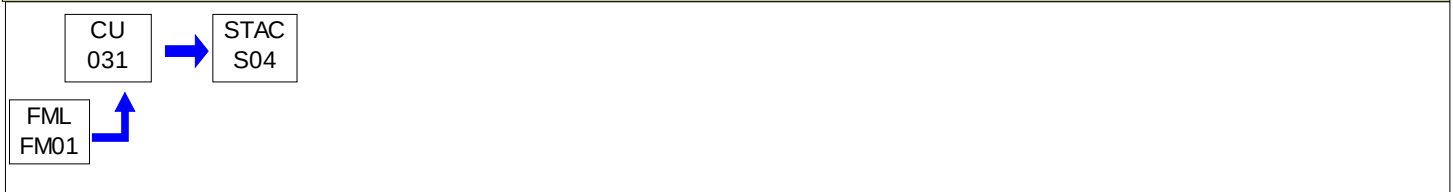
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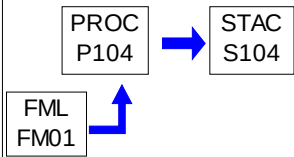
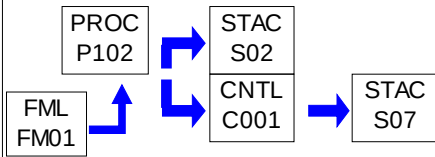
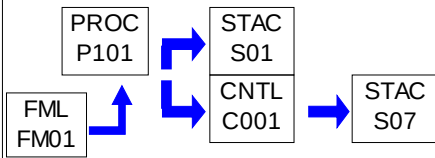
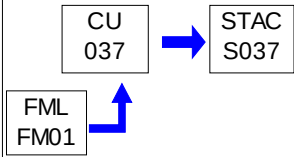
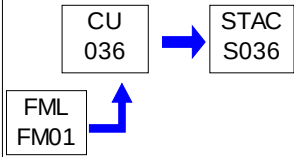
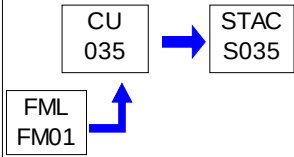
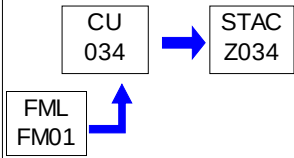
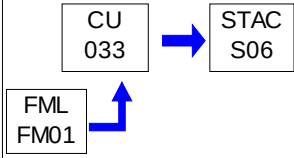
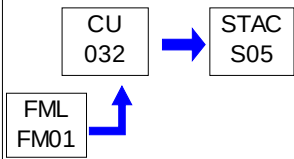
SECTION A. Site Inventory List

Source ID	Source Name	Capacity/Throughput	Fuel/Material
031	YORK SHIPLEY BOILER	8.300 MMBTU/HR	
		50.000 MCF/HR	Natural Gas
032	FEDERAL BOILER	4.200 MMBTU/HR	
		25.000 MCF/HR	Natural Gas
033	HYDRO-THERM BOILER	0.900 MMBTU/HR	
		25.000 MCF/HR	Natural Gas
034	HEATERS & EVAPORATIVE COOLERS	0.001 MCF/HR	Natural Gas
035	EVAPORATIVE COOLER	0.001 MCF/HR	Natural Gas
036	MISC COMBUSTION UNITS	0.800 MMBTU/HR	
037	THREE AIR MAKE-UP UNITS	6.000 MMBTU/HR	
P101	BREAD OVEN	7.000 Tons/HR	BREAD
		5.100 MCF/HR	Natural Gas
P102	ROLL LINE 1	3.500 Tons/HR	ROLLS
		4.000 MCF/HR	Natural Gas
P104	TWO (2) EMERGENCY GENERATORS	0.200 MCF/HR	NATURAL GAS
P105	BREAD AND ROLL PREBAKING PROCESSES		
P106	PARTS WASHER		
C001	CATALYTIC OXIDIZER		
C105	FOURTEEN (14) BIN VENT FILTERS		
FM01	NATURAL GAS LINE		
S01	BREAD OVEN STACK		
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S036	STACK FOR ROOFTOP AIR CONDITIONING UNITS		
S037	STACK FOR AIR MAKE-UP UNIT		
S04	BOILER STACK		
S05	BOILER STACK		
S06	BOILER STACK		
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Z034	HEATER & COOLER EMISSIONS		
Z105	PREBAKING EMISSIONS		
Z106	PARTS WASHER EMISSIONS		

PERMIT MAPS



PERMIT MAPS



**PERMIT MAPS**

PROC
P105 → CNTL
C105 → STAC
Z105

PROC
P106 → STAC
Z106

SECTION B. General State Only Requirements

#001 [25 Pa. Code § 121.1]

Definitions.

Words and terms that are not otherwise defined in this permit shall have the meanings set forth in Section 3 of the Air Pollution Control Act (35 P.S. § 4003) and in 25 Pa. Code § 121.1.

#002 [25 Pa. Code § 127.446]

Operating Permit Duration.

- (a) This operating permit is issued for a fixed term of five (5) years and shall expire on the date specified on Page 1 of this permit.
- (b) The terms and conditions of the expired permit shall automatically continue pending issuance of a new operating permit, provided the permittee has submitted a timely and complete application and paid applicable fees required under 25 Pa. Code Chapter 127, Subchapter I and the Department is unable, through no fault of the permittee, to issue or deny a new permit before the expiration of the previous permit.

#003 [25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446 & 127.703(b)&(c)]

Permit Renewal.

- (a) The permittee shall submit a timely and complete application for renewal of the operating permit to the appropriate Regional Air Program Manager. The application for renewal of the operating permit shall be submitted at least six (6) months and not more than 18 months before the expiration date of this permit.
- (b) The application for permit renewal shall include the current permit number, a description of any permit revisions that occurred during the permit term, and any applicable requirements that were promulgated and not incorporated into the permit during the permit term. An application is complete if it contains sufficient information to begin processing the application, has the applicable sections completed and has been signed by a responsible official.
- (c) The permittee shall submit with the renewal application a fee for the processing of the application and an additional annual administrative fee as specified in 25 Pa. Code § 127.703(b) and (c). The fees shall be made payable to "The Commonwealth of Pennsylvania - Clean Air Fund" and shall be for the amount specified in the following schedule specified in 25 Pa. Code § 127.703(b) and (c).
 - (1) Three hundred dollars for applications filed during the 2000-2004 calendar years.
 - (2) Three hundred seventy-five dollars for applications filed for the calendar years beginning in 2005.
- (d) The renewal application shall also include submission of proof that the local municipality and county, in which the facility is located, have been notified in accordance with 25 Pa. Code § 127.413.
- (e) The application for renewal of the operating permit shall also include submission of supplemental compliance review forms in accordance with the requirements of 25 Pa. Code § 127.412(b) and § 127.412(j).
- (f) The permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information as necessary to address any requirements that become applicable to the source after the permittee submits a complete application, but prior to the date the Department takes action on the permit application.

#004 [25 Pa. Code § 127.703]

Operating Permit Fees under Subchapter I.

- (a) The permittee shall pay fees according to the following schedule specified in 25 Pa. Code § 127.703(b):
 - (1) Three hundred dollars for applications filed during the 2000-2004 calendar years.
 - (2) Three hundred seventy-five dollars for applications filed for the calendar years beginning in 2005.

This fee schedule shall apply to the processing of an application for an operating permit as well as the extension,

SECTION B. General State Only Requirements

modification, revision, renewal, and re-issuance of each operating permit or part thereof.

(b) The permittee shall pay an annual operating permit administrative fee according to the fee schedule established in 25 Pa. Code § 127.703(c).

(1) Two hundred fifty dollars for applications filed during the 1995-1999 calendar years.

(2) Three hundred dollars for applications filed during the 2000-2004 calendar years.

(3) Three hundred seventy-five dollars for applications filed during the years beginning in 2005.

(c) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania - Clean Air Fund".

#005 [25 Pa. Code §§ 127.450 (a)(4) and 127.464]

Transfer of Operating Permits.

(a) This operating permit may not be transferred to another person, except in cases of transfer-of-ownership that are documented and approved by the Department.

(b) In accordance with 25 Pa. Code § 127.450(a)(4), a change in ownership of the source shall be treated as an administrative amendment if the Department determines that no other change in the permit is required and a written agreement has been submitted to the Department identifying the specific date of the transfer of permit responsibility, coverage and liability between the current and the new permittee and a compliance review form has been submitted to, and the permit transfer has been approved by, the Department.

(c) This operating permit is valid only for those specific sources and the specific source locations described in this permit.

#006 [25 Pa. Code § 127.441 and 35 P.S. § 4008]

Inspection and Entry.

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

(1) Enter at reasonable times upon the permittee's premises where a source is located or emissions related activity is conducted, or where records are kept under the conditions of this permit;

(2) Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;

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

(4) Sample or monitor, at reasonable times, any substances or parameters, for the purpose of assuring compliance with the permit or applicable requirements as authorized by the Clean Air Act, the Air Pollution Control Act, or the regulations promulgated under the Acts.

(b) Pursuant to 35 P.S. § 4008, no person shall hinder, obstruct, prevent or interfere with the Department or its personnel in the performance of any duty authorized under the Air Pollution Control Act or regulations adopted thereunder including denying the Department access to a source at this facility. Refusal of entry or access may constitute grounds for permit revocation and assessment of criminal and/or civil penalties.

(c) Nothing in this permit condition shall limit the ability of the EPA to inspect or enter the premises of the permittee in accordance with Section 114 or other applicable provisions of the Clean Air Act.

#007 [25 Pa. Code §§ 127.441 & 127.444]

Compliance Requirements.

(a) The permittee shall comply with the conditions of this operating permit. Noncompliance with this permit constitutes

SECTION B. General State Only Requirements

a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one or more of the following:

- (1) Enforcement action
- (2) Permit termination, revocation and reissuance or modification
- (3) Denial of a permit renewal application

(b) A person may not cause or permit the operation of a source which is subject to 25 Pa. Code Article III unless the source(s) and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued for the source is operated and maintained in accordance with specifications in the applications and the conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to 25 Pa. Code Chapter 127 in a manner inconsistent with good operating practices.

(c) For purposes of Sub-condition (b) of this permit condition, the specifications in applications for plan approvals and operating permits are the physical configurations and engineering design details which the Department determines are essential for the permittee's compliance with the applicable requirements in this State-Only permit. Nothing in this sub-condition shall be construed to create an independent affirmative duty upon the permittee to obtain a predetermination from the Department for physical configuration or engineering design detail changes made by the permittee.

#008 [25 Pa. Code § 127.441]

Need to Halt or Reduce Activity Not a Defense.

It shall not be a defense for the permittee in an enforcement action that it was necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

#009 [25 Pa. Code §§ 127.442(a) & 127.461]

Duty to Provide Information.

(a) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of each source at the facility.

(b) The permittee shall furnish to the Department, in writing, information that the Department may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Department copies of records that the permittee is required to maintain in accordance with this permit.

#010 [25 Pa. Code § 127.461]

Revising an Operating Permit for Cause.

This operating permit may be terminated, modified, suspended or revoked and reissued if one or more of the following applies:

- (1) The permittee constructs or operates the source subject to the operating permit so that it is in violation of the Air Pollution Control Act, the Clean Air Act, the regulations thereunder, a plan approval, a permit or in a manner that causes air pollution.
- (2) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.
- (3) The permittee has failed to submit a report required by the operating permit or an applicable regulation.
- (4) The EPA determines that the permit is not in compliance with the Clean Air Act or the regulations thereunder.

#011 [25 Pa. Code §§ 127.450 & 127.462]

Operating Permit Modifications

- (a) The permittee is authorized to make administrative amendments, minor operating permit modifications and

SECTION B. General State Only Requirements

significant operating permit modifications, under this permit, as outlined below:

(b) Administrative Amendments. The permittee shall make administrative operating permit amendments (as defined in 25 Pa. Code § 127.450(a)), according to procedures specified in § 127.450 unless precluded by the Clean Air Act or its regulations.

(c) Minor Operating Permit Modifications. The permittee shall make minor operating permit modifications (as defined 25 Pa. Code § 121.1) in accordance with 25 Pa. Code § 127.462.

(d) Permit modifications which do not qualify as minor permit modifications under 25 Pa. Code § 127.541 will be treated as a significant operating permit revision subject to the public notification procedures in §§ 127.424 and 127.425.

#012 [25 Pa. Code § 127.441]

Severability Clause.

The provisions of this permit are severable, and if any provision of this permit is determined by a court of competent jurisdiction to be invalid or unenforceable, such a determination will not affect the remaining provisions of this permit.

#013 [25 Pa. Code § 127.449]

De Minimis Emission Increases.

(a) This permit authorizes de minimis emission increases in accordance with 25 Pa. Code § 127.449 so long as the permittee provides the Department with seven (7) days prior written notice before commencing any de minimis emissions increase. The written notice shall:

(1) Identify and describe the pollutants that will be emitted as a result of the de minimis emissions increase.

(2) Provide emission rates expressed in tons per year and in terms necessary to establish compliance consistent with any applicable requirement.

(b) The Department may disapprove or condition de minimis emission increases at any time.

(c) Except as provided below in (d), the permittee is authorized to make de minimis emission increases (expressed in tons per year) up to the following amounts without the need for a plan approval or prior issuance of a permit modification:

(1) Four tons of carbon monoxide from a single source during the term of the permit and 20 tons of carbon monoxide at the facility during the term of the permit.

(2) One ton of NO_x from a single source during the term of the permit and 5 tons of NO_x at the facility during the term of the permit.

(3) One and six-tenths tons of the oxides of sulfur from a single source during the term of the permit and 8.0 tons of oxides of sulfur at the facility during the term of the permit.

(4) Six-tenths of a ton of PM₁₀ from a single source during the term of the permit and 3.0 tons of PM₁₀ at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

(5) One ton of VOCs from a single source during the term of the permit and 5.0 tons of VOCs at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

(6) Other sources and classes of sources determined to be of minor significance by the Department.

(d) In accordance with § 127.14, the permittee is authorized to install the following minor sources without the need for a plan approval or permit modification:

SECTION B. General State Only Requirements

- (1) Air conditioning or ventilation systems not designed to remove pollutants generated or released from other sources.
 - (2) Combustion units rated at 2,500,000 or less Btu per hour of heat input.
 - (3) Combustion units with a rated capacity of less than 10,000,000 Btu per hour heat input fueled by natural gas supplied by a public utility or by commercial fuel oils which are No. 2 or lighter, viscosity less than or equal to 5.82 c St, and which meet the sulfur content requirements of 25 Pa. Code §123.22 (relating to combustion units). For purposes of this permit, commercial fuel oil shall be virgin oil which has no reprocessed, recycled or waste material added.
 - (4) Space heaters which heat by direct heat transfer.
 - (5) Laboratory equipment used exclusively for chemical or physical analysis.
 - (6) Other sources and classes of sources determined to be of minor significance by the Department.
- (e) This permit does not authorize de minimis emission increases if the emissions increase would cause one or more of the following:
- (1) Increase the emissions of a pollutant regulated under Section 112 of the Clean Air Act except as authorized in Subparagraphs (c)(4) and (5) of this permit condition.
 - (2) Subject the facility to the prevention of significant deterioration requirements in 25 Pa. Code Chapter 127, Subchapter D and/or the new source review requirements in Subchapter E.
 - (3) Violate any applicable requirement of this permit, the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.
- (f) Emissions authorized under this permit condition shall be included in the monitoring, recordkeeping and reporting requirements of this permit.
- (g) Except for de minimis emission increases, installation of minor sources made pursuant to this permit condition and Plan Approval Exemptions under 25 Pa. Code § 127.14 (relating to exemptions), the permittee is prohibited from making changes or engaging in activities that are not specifically authorized under this permit without first applying for a plan approval. In accordance with § 127.14(b), a plan approval is not required for the construction, modification, reactivation, or installation of the sources creating the de minimis emissions increase.
- (h) The permittee may not meet de minimis emission threshold levels by offsetting emission increases or decreases at the same source.

#014 [25 Pa. Code § 127.3]

Operational Flexibility.

The permittee is authorized to make changes within the facility in accordance with the regulatory provisions outlined in 25 Pa. Code § 127.3 (relating to operational flexibility) to implement the operational flexibility requirements provisions authorized under Section 6.1(i) of the Air Pollution Control Act and the operational flexibility terms and conditions of this permit. The provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements include the following:

- (1) Section 127.14 (relating to exemptions)
- (2) Section 127.447 (relating to alternative operating scenarios)
- (3) Section 127.448 (relating to emissions trading at facilities with Federally enforceable emissions caps)
- (4) Section 127.449 (relating to de minimis emission increases)
- (5) Section 127.450 (relating to administrative operating permit amendments)

SECTION B. General State Only Requirements

(6) Section 127.462 (relating to minor operating permit modifications)

(7) Subchapter H (relating to general plan approvals and general operating permits)

#015 [25 Pa. Code § 127.11]

Reactivation

(a) The permittee may not reactivate a source that has been out of operation or production for at least one year unless the reactivation is conducted in accordance with a plan approval granted by the Department or in accordance with reactivation and maintenance plans developed and approved by the Department in accordance with 25 Pa. Code § 127.11a(a).

(b) A source which has been out of operation or production for more than five (5) years but less than 10 years may be reactivated and will not be considered a new source if the permittee satisfies the conditions specified in 25 Pa. Code § 127.11a(b).

#016 [25 Pa. Code § 127.36]

Health Risk-based Emission Standards and Operating Practice Requirements.

(a) When needed to protect public health, welfare and the environment from emissions of hazardous air pollutants from new and existing sources, the permittee shall comply with the health risk-based emission standards or operating practice requirements imposed by the Department, except as precluded by §§ 6.6(d)(2) and (3) of the Air Pollution Control Act [35 P.S. § 4006.6(d)(2) and (3)].

(b) A person challenging a performance or emission standard established by the Department has the burden to demonstrate that performance or emission standard does not meet the requirements of Section 112 of the Clean Air Act.

#017 [25 Pa. Code § 121.9]

Circumvention.

No person may permit the use of a device, stack height which exceeds good engineering practice stack height, dispersion technique or other technique which, without resulting in reduction of the total amount of air contaminants emitted, conceals or dilutes an emission of air contaminants which would otherwise be in violation of 25 Pa. Code Article III, except that with prior approval of the Department, the device or technique may be used for control of malodors.

#018 [25 Pa. Code §§ 127.402(d) & 127.442]

Reporting Requirements.

(a) The permittee shall comply with the applicable reporting requirements of the Clean Air Act, the regulations thereunder, the Air Pollution Control Act and 25 Pa. Code Article III including Chapters 127, 135 and 139.

(b) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of any air contamination source.

(c) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the:

Regional Air Program Manager
PA Department of Environmental Protection
(At the address given in the permit transmittal letter, or otherwise notified)

(d) Any records or information including applications, forms, or reports submitted pursuant to this permit condition shall contain a certification by a responsible official as to truth, accuracy and completeness. The certifications submitted under this permit shall require a responsible official of the facility to certify that based on information and belief formed after reasonable inquiry, the statements and information in the documents are true, accurate and complete.

(e) Any records, reports or information submitted to the Department shall be available to the public except for such

SECTION B. General State Only Requirements

records, reports or information which meet the confidentiality requirements of § 4013.2 of the Air Pollution Control Act and §§ 112(d) and 114(c) of the Clean Air Act. The permittee may not request a claim of confidentiality for any emissions data generated for the facility.

#019 [25 Pa. Code §§ 127.441(c) & 135.5]**Sampling, Testing and Monitoring Procedures.**

(a) The permittee shall comply with the monitoring, recordkeeping or reporting requirements of 25 Pa. Code Chapter 139 and the other applicable requirements of 25 Pa. Code Article III and additional requirements related to monitoring, reporting and recordkeeping required by the Clean Air Act and the regulations thereunder including the Compliance Assurance Monitoring requirements of 40 CFR Part 64, where applicable.

(b) Unless alternative methodology is required by the Clean Air Act and regulations adopted thereunder, sampling, testing and monitoring required by or used by the permittee to demonstrate compliance with any applicable regulation or permit condition shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139.

#020 [25 Pa. Code §§ 127.441(c) and 135.5]**Recordkeeping.**

(a) The permittee shall maintain and make available, upon request by the Department, the following records of monitored information:

- (1) The date, place (as defined in the permit) and time of sampling or measurements.
- (2) The dates the analyses were performed.
- (3) The company or entity that performed the analyses.
- (4) The analytical techniques or methods used.
- (5) The results of the analyses.
- (6) The operating conditions as existing at the time of sampling or measurement.

(b) The permittee shall retain records of any required monitoring data and supporting information for at least five (5) years from the date of the monitoring, sample, measurement, report or application. Supporting information includes the calibration data and maintenance records and original strip-chart recordings for continuous monitoring instrumentation, and copies of reports required by the permit.

(c) The permittee shall maintain and make available to the Department upon request, records including computerized records that may be necessary to comply with the reporting, recordkeeping and emission statement requirements in 25 Pa. Code Chapter 135 (relating to reporting of sources). In accordance with 25 Pa. Code Chapter 135, § 135.5, such records may include records of production, fuel usage, maintenance of production or pollution control equipment or other information determined by the Department to be necessary for identification and quantification of potential and actual air contaminant emissions.

#021 [25 Pa. Code § 127.441(a)]**Property Rights.**

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

#022 [25 Pa. Code § 127.447]**Alternative Operating Scenarios.**

The permittee is authorized to make changes at the facility to implement alternative operating scenarios identified in this permit in accordance with 25 Pa. Code § 127.447.

SECTION C. Site Level Requirements

I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

(a) No person may permit the emission into the outdoor atmosphere of fugitive air contaminants from a source other than the following:

- (1) Construction or demolition of buildings or structures.
- (2) Grading, paving and maintenance of roads and streets.
- (3) Use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets.
- (4) Clearing of land.
- (5) Stockpiling of materials.
- (6) Open burning operations.
- (7) Sources and classes of sources other than those identified above, for which the permittee has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:

- (a) The emissions are of minor significance with respect to causing air pollution.
- (b) The emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

002 [25 Pa. Code §123.2]

Fugitive particulate matter

No person may permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in Condition #001 (a)(1)-(7), if the emissions are visible at the point the emissions pass outside the person's property.

003 [25 Pa. Code §123.41]

Limitations

No person may permit the emission into the outdoor atmosphere of visible air contaminants in such a manner that the opacity of the emission is either of the following:

- (1) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 hour.
- (2) Equal to or greater than 60% at any time.

004 [25 Pa. Code §123.42]

Exceptions

The emission limitations of 25 Pa. Code Section 123.41 shall not apply when:

- (1) The presence of uncombined water is the only reason for failure of the emission to meet the limitations;
- (2) The emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions;
- (3) The emission results from sources specified in 25 Pa. Code Section 123.1(a)(1)-(9).

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from the permittee requesting this Synthetic Minor restriction]

SECTION C. Site Level Requirements

The total combined volatile organic compound (VOC) emissions, from all sources at this facility, shall not equal or exceed 50 tons in any 12 consecutive month period.

II. TESTING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) At least sixty (60) days prior to the performance of the stack testing required by this permit, a test plan shall be submitted to the Department for evaluation. The plan shall contain a description of the proposed test methods and dimensioned drawings or sketches showing the test port locations.

(b) The Department shall be given at least fourteen (14) days advance notice of the scheduled dates for the performance of the stack testing required by this permit.

(c) Within sixty (60) days of the completion of the stack tests required by this permit, two copies of the test report shall be submitted to the Department. This report shall contain the results of the tests, a description of the testing and analytical procedures actually used in performance of the tests, all process and operating data collected during the tests, a copy of all raw data, and a copy of all calculations generated during data analysis. The test reports shall also include a copy of the catalytic oxidizer catalyst inlet and outlet temperature recordings taken during the stack test.

007 [25 Pa. Code §139.1]

Sampling facilities.

Upon the request of the Department, the permittee shall provide adequate sampling ports, safe sampling platforms and adequate utilities for the performance by the Department of tests on such source. The Department will set forth, in the request, the time period in which the facilities shall be provided as well as the specifications for such facilities.

008 [25 Pa. Code §139.11]

General requirements.

(a) As specified in 25 Pa. Code Section 139.11(1), performance tests shall be conducted while the source is operating at maximum routine operating conditions or under such other conditions, within the capacity of the equipment, as may be requested by the Department.

(b) As specified in 25 Pa. Code Section 139.11(2), the Department will consider test results for approval where sufficient information is provided to verify the source conditions existing at the time of the test and where adequate data is available to show the manner in which the test was conducted. Information submitted to the Department shall include, as a minimum, all of the following:

- (1) A thorough source description, including a description of any air cleaning devices and the flue.
- (2) Process conditions, for example, the charging rate of raw material or rate of production of final product, boiler pressure, oven temperature and other conditions which may effect emissions from the process.
- (3) The location of sampling ports.
- (4) Effluent characteristics, including velocity, temperature, moisture content, gas density (percentage of CO, CO₂, O₂ and N₂), static and barometric pressures.
- (5) Sample collection techniques employed, including procedures used, equipment descriptions and data to verify that isokinetic sampling for particulate matter collection occurred and that acceptable test conditions were met.
- (6) Laboratory procedures and results.
- (7) Calculated results.

SECTION C. Site Level Requirements

III. MONITORING REQUIREMENTS.

009 [25 Pa. Code §123.43]

Measuring techniques

Visible emissions may be measured using either of the following:

- (1) A device approved by the Department and maintained to provide accurate opacity measurements.
- (2) Observers, trained and qualified, to measure plume opacity with the naked eye or with the aid of any devices approved by the Department.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall conduct a weekly inspection of the facility during daylight hours while the facility is operating to detect visible emissions, visible fugitive emissions and malodors. Weekly inspections are necessary to determine:

- (1) The presence of visible emissions,
- (2) The presence of visible fugitive emissions,
- (3) The presence of malodors beyond the boundaries of the facility.

(b) All detected visible emissions, visible fugitive emissions or malodors that have the potential to exceed applicable limits shall be reported to the manager of the facility.

IV. RECORDKEEPING REQUIREMENTS.

011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep a logbook of the facility's weekly inspections. The logbook shall include the name of the company representative performing the inspection, the date and time of inspections, any instances of exceedances of visible emissions limitations, visible fugitive emissions limitations and malodorous air emissions limitations, and the name of the manager informed if a potential exceedance is observed. The permittee shall also record any and all corrective action(s) taken to abate each recorded deviation to prevent future occurrences.

(b) These records shall be kept for a minimum of 5 years and shall be made available to the Department upon request.

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from the permittee requesting this Synthetic Minor condition]

(a) The permittee shall keep records of the supporting calculations, on a monthly basis, used to verify compliance with the VOC emission limitation in any 12 consecutive month period for all sources at this facility.

(b) These records shall be kept for a minimum of five (5) years and be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Upon request by the Department, the permittee shall submit all requested reports in accordance with the Department's suggested format.

014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from the permittee requesting this Synthetic Minor condition]

(a) The permittee shall submit quarterly reports of the results of monthly calculations used to verify compliance with the VOC emission limitation in any 12 consecutive month period for all sources at this facility.

SECTION C. Site Level Requirements

(b) The quarterly reports shall be submitted to the Department by no later than March 1 (January 1 through December 31 of the previous year), June 1 (April 1 of the previous year through March 31 of the concurrent year), September 1 (July 1 of the previous year through June 30 of the concurrent year), and December 1 (October 1 of the previous year through September 1 of the concurrent year) for the 12 consecutive month period.

015 [25 Pa. Code §127.442]

Reporting requirements.

(a) The permittee shall report malfunctions, which occur at this facility, to the Department. A malfunction is any sudden, infrequent, and not reasonably preventable failure of air pollution control equipment, process equipment, or a process to operate in a normal or usual manner that may result in an increase in the emissions of air contaminants. Failures that are caused in part by poor maintenance or careless operation are not malfunctions.

(b) Failures that are caused in part by poor maintenance or careless operation shall be reported as excess emissions or deviations from this permit's requirements.

(c) When the malfunction, excess emissions or deviation from this permits requirements poses an imminent and substantial danger to the public health and safety or environment, the permittee shall notify the Department by telephone no later than one (1) hour after the incident.

(d) Any malfunction, excess emissions or deviation from this permit's requirements that is not subject to the notice requirements of subsection (c) of this permit condition shall be reported to the Department within twenty-four (24) hours of discovery. In notifying the Department, the permittee shall describe the following:

- (i) name and location of the facility,
- (ii) nature and cause of the malfunction or breakdown,
- (iii) time when the malfunction or breakdown was first observed,
- (iv) expected duration of excess emissions,
- (v) estimated rate of emissions,
- (vi) corrective actions or preventative measures taken.

(e) The permittee shall notify the Department immediately when corrective measures have been accomplished.

(f) Upon the request of the Department, the permittee shall submit a full written report to the Regional Air Program Manager within fifteen (15) days of the malfunction, excess emissions or deviations from this permits requirements.

016 [25 Pa. Code §135.21]

Emission statements

(a) The permittee shall provide the Department with a statement of each stationary source in a form as prescribed by the Department, showing the actual emissions of volatile organic compounds (VOCs) from the permitted facility for each reporting period, a description of the method used to calculate the emissions and the time period over which the calculation is based.

(b) The annual emission statements are due by March 1 for the preceding calendar year and shall contain a certification by a company officer or the plant manager that the information contained in the statement is accurate. The Emission Statement shall provide data consistent with requirements and guidance developed by the EPA.

(c) The Department may require more frequent submittals if the Department determines that one or more of the following applies:

- (1) A more frequent submission is required by the EPA.

SECTION C. Site Level Requirements

(2) Analysis of the data on a more frequent basis is necessary to implement the requirements of the Air Pollution Control Act.

017 [25 Pa. Code §135.3]

Reporting

(a) A person who owns or operates a source to which 25 Pa. Code Chapter 135 applies, and who has previously been advised by the Department to submit a source report, shall submit by March 1 of each year an Annual Air Information Management System (AIMS) Emissions report for the preceding calendar year. The report shall include information for all previously reported sources, new sources, which were first operated during the preceding calendar year and sources modified during the same period which were not previously reported.

(b) A person who receives initial notification by the Department that a Annual Air Information Management System (AIMS) Emissions report is necessary shall submit an initial Annual Air Information Management System (AIMS) Emissions report within 60 days after receiving the notification or by March 1 of the year following the year for which the report is required, whichever is later.

(c) A source owner or operator may request an extension of time from the Department for the filing of a Annual Air Information Management System (AIMS) Emissions report, and the Department may grant the extension for reasonable cause.

VI. WORK PRACTICE REQUIREMENTS.

018 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

For any source specified in 25 Pa. Code Section 123.1(a)(1)-(7) or (a)(9), the permittee shall take all reasonable actions to prevent particulate matter from becoming airborne. These actions shall include, but not be limited to, the following:

(1) Use, where possible, of water or chemicals for control of dust in the demolition of buildings or structures, construction operations, the grading of roads or the clearing of land.

(2) Application of asphalt, oil, or suitable chemicals on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.

(3) Paving and maintenance of roadways.

(4) Prompt removal of earth or other material from paved streets onto which earth or other material has been transported by trucking or earth moving equipment, erosion by water, or other means.

VII. ADDITIONAL REQUIREMENTS.

019 [25 Pa. Code §121.7]

Prohibition of air pollution.

No person may permit air pollution as that term is defined in the act (The Air Pollution Control Act (35 P.S. §§ 4001-4015)).

020 [25 Pa. Code §123.31]

Limitations

No person may permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

021 [25 Pa. Code §129.14]

Open burning operations

No person may permit the open burning of material at this facility unless in accordance with 25 Pa. Code Section 129.14.

VIII. COMPLIANCE CERTIFICATION.

No additional compliance certifications exist except as provided in other sections of this permit including Section B (relating to State Only General Requirements).



SECTION C. Site Level Requirements

IX. COMPLIANCE SCHEDULE

No compliance milestones exist.

**SECTION D. Source Level Requirements**

Source ID: 031

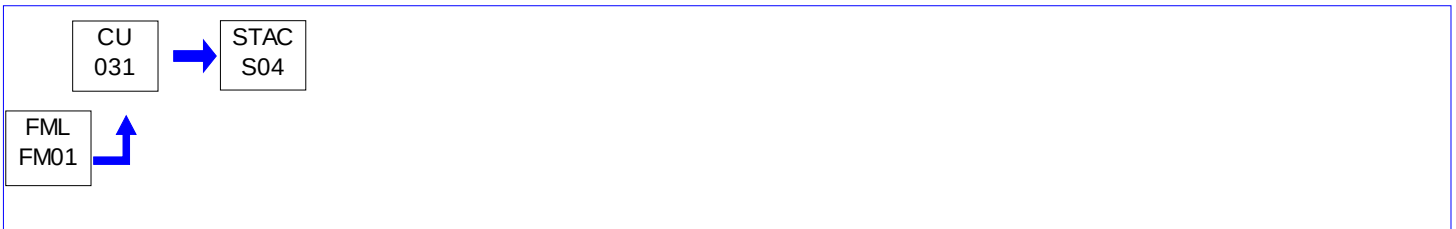
Source Name: YORK SHIPLEY BOILER

Source Capacity/Throughput:

8.300 MMBTU/HR

50.000 MCF/HR

Natural Gas

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.11]****Combustion units**

No person may permit the emission of particulate matter from Source ID 031 into the outdoor atmosphere in excess of 0.4 pounds per million Btu of heat input.

002 [25 Pa. Code §123.22]**Combustion units**

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)(1)]

No person may permit the emission of sulfur oxides, expressed as SO₂, into the outdoor atmosphere from Source ID 031 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.91]

The total combined potential to emit volatile organic compounds from Source IDs 031, 032, and 033 shall not exceed 3 pounds per hour, 15 pounds per day, or 2.7 tons in any 12 consecutive month period (as determined by the Department). Should any of these limitations ever be exceeded, a detailed RACT analysis which meets the criteria specified in 25 Pa. Code Section 129.92 must be submitted to the Department for Source ID 031, 032, and 033.

Fuel Restriction(s).**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall only use natural gas as fuel for Source ID 031.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 129.95]

SECTION D. Source Level Requirements

(a) The permittee shall keep records of the supporting calculations used to verify compliance with the volatile organic compounds emission limitations for Source IDs 031, 032 and 033.

(b) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

V. REPORTING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall submit annual reports to the Department that include the supporting calculations used to verify compliance with the volatile organic compound emission limitation for Source IDs 031, 032 and 033.

(b) The annual reports shall be submitted to the Department by no later than March 1 (January 1 through December 31 of the previous year) for the previous calendar year.

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VII. ADDITIONAL REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 031 is a 8.3 MMBtu/hour, natural gas fired, York Shipley model SPLV-200-NZ boiler.

**SECTION D. Source Level Requirements**

Source ID: 032

Source Name: FEDERAL BOILER

Source Capacity/Throughput:

4.200 MMBTU/HR

25.000 MCF/HR

Natural Gas

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.11]****Combustion units**

No person may permit the emission of particulate matter from Source ID 032 into the outdoor atmosphere in excess of 0.4 pounds per million Btu of heat input.

002 [25 Pa. Code §123.22]**Combustion units**

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)(1)]

No person may permit the emission of sulfur oxides, expressed as SO₂, into the outdoor atmosphere from Source ID 032 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

003 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.91]

The total combined potential to emit volatile organic compounds from Source IDs 031, 032, and 033 shall not exceed 3 pounds per hour, 15 pounds per day, or 2.7 tons in any 12 consecutive month period (as determined by the Department). Should any of these limitations ever be exceeded, a detailed RACT analysis which meets the criteria specified in 25 Pa. Code Section 129.92 must be submitted to the Department for Source IDs 031, 032, and 033.

Fuel Restriction(s).**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall only use natural gas as fuel for Source ID 032.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 129.95]

SECTION D. Source Level Requirements

(a) The permittee shall keep records of the supporting calculations used to verify compliance with the volatile organic compounds emission limitation for Source IDs 031, 032 and 033.

(b) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

V. REPORTING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall submit annual reports to the Department that the supporting calculations used to verify compliance with the volatile organic compounds emission limitation for Source IDs 031, 032 and 033.

(b) The annual reports shall be submitted to the Department by no later than March 1 (January 1 through December 31 for the previous year) for the previous year.

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VII. ADDITIONAL REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 032 is a 4.2 MMBtu/hour, natural gas fired, Federal boiler.

SECTION D. Source Level Requirements

Source ID: 033

Source Name: HYDRO-THERM BOILER

Source Capacity/Throughput:

0.900 MMBTU/HR

25.000 MCF/HR

Natural Gas

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.22]****Combustion units**

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)(1)]

No person may permit the emission of sulfur oxides, expressed as SO₂, into the outdoor atmosphere from Source ID 033 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

002 [25 Pa. Code §127.441]**Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.91]

The total combined potential to emit volatile organic compounds from Source IDs 031, 032, and 033 shall not exceed 3 pounds per hour, 15 pounds per day, or 2.7 tons in any 12 consecutive month period (as determined by the Department). Should any of these limitations ever be exceeded, a detailed RACT analysis which meets the criteria specified in 25 Pa. Code Section 129.92 must be submitted to the Department for Source IDs 031, 032, and 033.

Fuel Restriction(s).**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall only use natural gas as fuel for Source ID 033.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 129.95]

(a) The permittee shall keep records of the supporting calculations used to verify compliance with the volatile organic compound emission limitations for Source IDs 031, 032 and 033.

(b) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

SECTION D. Source Level Requirements**V. REPORTING REQUIREMENTS.****# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall submit annual reports to the Department that include the supporting calculations used to verify compliance with the volatile organic compound emission limitation for Source IDs 031, 032 and 033.

(c) The annual reports shall be submitted to the Department by no later than March 1 (January 1 through December 31 of the previous year) for the previous year.

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VII. ADDITIONAL REQUIREMENTS.**# 006 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID 033 is a 0.9 MMBtu/ hour, natural gas fired, Hydro-Therm boiler.

SECTION D. Source Level Requirements

Source ID: 034

Source Name: HEATERS & EVAPORATIVE COOLERS

Source Capacity/Throughput:

0.001 MCF/HR

Natural Gas

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.22]

Combustion units

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)(1)]

No person may permit the emission of sulfur oxides, expressed as SO₂, into the outdoor atmosphere from each heater or evaporative cooler of Source ID 034 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall only use natural gas as fuel for each unit of Source ID 034.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

SECTION D. Source Level Requirements**VII. ADDITIONAL REQUIREMENTS.****# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID 034 includes the following natural gas fired sources:

- (1) Three (3) 0.250 MMBtu/hour, Modine model PAE250AC, space heaters,
- (2) Two (2) 0.200 MMBtu/hour, Modine model PAE200AC, space heaters,
- (3) One (1) 0.125 MMBtu/hour, Sterling model QVF-125, space heater,
- (4) One (1) 0.100 MMBtu/hour, Trane model GHND010ADA-100E, space heater,
- (5) Two (2) 0.085 MMBtu/hour, Burnham model PX6-1004-WNI, space heaters,
- (6) Three (3) 0.075 MMBtu/hour, Trane GHND007ADA-100E, space heaters
- (7) One (1) 0.225 MMBtu/hr, Modine BA225AB, space heater and
- (7) Two (2) 0.864 MMBtu/hour, Bessamaire model HC-20TMI-631, evaporative coolers.

SECTION D. Source Level Requirements

Source ID: 035

Source Name: EVAPORATIVE COOLER

Source Capacity/Throughput:

0.001 MCF/HR

Natural Gas

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.11]****Combustion units**

No person may permit the emission of particulate matter from Source ID 035 into the outdoor atmosphere in excess of 0.4 pounds per million Btu of heat input.

002 [25 Pa. Code §123.22]**Combustion units**

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)(1)]

No person may permit the emission of sulfur oxides, expressed as SO₂, into the outdoor atmosphere from Source ID 035 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall only use natural gas as fuel for Source ID 035.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VII. ADDITIONAL REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 035 is a 2.592 MMBtu/hour,natural gas fired, Bessamaire model HC-60TMI-631, evaporative cooler.

SECTION D. Source Level Requirements

Source ID: 036

Source Name: MISC COMBUSTION UNITS

Source Capacity/Throughput: 0.800 MMBTU/HR

**I. RESTRICTIONS.****Emission Restriction(s).**

001 [25 Pa. Code §123.22]

Combustion units

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)]

No person may permit the emission of sulfur oxides, expressed as SO₂ into the outdoor atmosphere from each unit in Source ID 036 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall only use natural gas as fuel for each unit of Source ID 036.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

SECTION D. Source Level Requirements**VII. ADDITIONAL REQUIREMENTS.****# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

Source ID 036 consists of four (4) rooftop air conditioning units, one (1) Air make-up unit, one (1) water heater, and one (1) furnace, natural gas fired, each less than 2.5 MMBtu/hr which consist of the following:

- (1) One (1) AC Unit, Aaon, Model RK-07-3-EO-3321, RTU-1, 0.126 MMBtu/hr rated heat input
- (2) One (1) AC Unit, Aaon, Model RK-13-3-FO-327, RTU-2, 0.211 MMBtu/hr rated heat input
- (3) One (1) AC Unit, Aaon, Model RK-10-3-EO-317, RTU-3, 0.135 MMBtu/hr rated heat input
- (4) One (1) AC Unit, Aaon, Model RK-08-3-OO-337, RTU-Cooler, 0.351 MMBtu/hr rated heat input
- (5) One (1) Air Makeup Unit, Jackson Church, Model E8G-PV60A (MAU-3), 0.60 MMBtu/hr rated heat input
- (6) One (1) Hot Water Heater, AO Smith, Model BTB540A, 0.54 MMBtu/hr rated heat input

SECTION D. Source Level Requirements

Source ID: 037

Source Name: THREE AIR MAKE-UP UNITS

Source Capacity/Throughput: 6.000 MMBTU/HR

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.11]****Combustion units**

No person may permit the emission of particulate matter from each unit in Source ID 037 into the outdoor atmosphere in excess of 0.40 pound per million Btu of heat input.

002 [25 Pa. Code §123.22]**Combustion units**

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)]

No person may permit the emission of sulfur oxides, expressed as SO₂ into the outdoor atmosphere from each unit in Source ID 037 in excess of the rate of 4 pounds per million Btu of heat input over any 1-hour period.

Fuel Restriction(s).**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall only use natural gas as fuel for each unit of Source ID 037.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

**SECTION D. Source Level Requirements****VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VII. ADDITIONAL REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID 037 is three (3) Air Make-up Units, Natural Gas Fired as follows:

- (1) Two (2) Air Makeup Units, Jackson Church, Model MU-400-W (MAU-1 & 2), 2.592 MMBtu/hr (each) rated heat input
- (2) One (1) Air Makeup Unit, Jackson Church, Model MU-300-WP (MAU-Cooler), 2.97 MMBtu/hr rated heat input

SECTION D. Source Level Requirements

Source ID: P101

Source Name: BREAD OVEN

Source Capacity/Throughput:

7.000 Tons/HR

BREAD

5.100 MCF/HR

Natural Gas



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.13]

Processes

No person may permit the emission of particulate matter from Source ID P101 into the outdoor atmosphere in excess of 0.04 grains per dry standard cubic foot.

002 [25 Pa. Code §123.21]

General

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)]

No person may permit the emission of sulfur oxides, expressed as SO₂, into the outdoor atmosphere in a manner that the concentration from Source ID P101 in the effluent gas is in excess of 500 parts per million, by volume, dry basis.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.91]

The volatile organic compound (VOC) emissions from Source ID P101 shall not exceed 23.70 tons in any 12 consecutive month period.

Fuel Restriction(s).

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall only use natural gas as fuel for Source ID P101 and ID C001.

II. TESTING REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.91 through 129.95]

The company shall perform volatile organic compound stack testing upon the oven identified in this section should the Department ever determine that such testing is needed for determining compliance with any condition contained herein or with any requirement contained in 25 Pa. Code Sections 129.91 through 129.95.

(a) If deemed necessary, the permittee shall perform a volatile organic compound stack test on the following:

- (1) simultaneous testing of the inlet and outlet of ID C001 (two (2) sampling trains running simultaneously),
- (2) simultaneous testing of the three (3) stacks of Source ID P101 (three (3) sampling trains running simultaneously), and
- (3) simultaneous testing of both stacks of Source ID P102 (two (2) sampling trains running simultaneously).

(b) All testing is to be performed with an inlet temperature range of 600 to 650 degrees Fahrenheit for ID C001.

SECTION D. Source Level Requirements

(c) The permittee shall continuously monitor the outlet temperature of ID C001 during the duration of the stack test.

(d) All testing is to be done using EPA reference method test procedures acceptable to the Department. All testing is to be performed while the respective sources are operating at their normal production rates.

III. MONITORING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The catalytic oxidizer (ID C001) shall be equipped with thermocouples to monitor the catalyst bed inlet and outlet temperatures.

IV. RECORDKEEPING REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.95]

(a) The permittee shall keep records of the following information for Source ID P101:

(1) The types and amounts of product produced monthly in Source ID P101.

(2) The initial yeast content and total yeast action time (fermentation time + floor time + intermediate proof time + final proof time) for each product produced monthly in Source ID P101.

(3) The spike yeast content and spiking time (floor time + intermediate proof time + final proof time) for each product produced monthly in Source ID P101.

(4) The number of hours per month that Source ID P101 is operated.

(5) All yeast contents are to be recorded to the nearest tenth of 1 percent.

(6) All yeast action times and spiking times are to be recorded to the nearest tenth of an hour.

(b) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the supporting calculations used to verify compliance with the particulate matter and sulfur oxides emission limitations for Source ID P101.

(b) The permittee shall keep records of the supporting calculations used to verify compliance with the volatile organic compound emissions limitations in any 12 consecutive month period for Source ID P101.

(c) The thermocouple temperature readings shall be recorded continuously while ID C001 is operating.

(d) The dates and times along with the total amount of hours Source ID P101 is operated without the simultaneous operation of ID C001.

(e) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

V. REPORTING REQUIREMENTS.

009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 129.95]

SECTION D. Source Level Requirements

- (a) The permittee shall submit reports to the Department on a quarterly basis that include the following information:
- (1) The types and amounts of product produced monthly in Source ID P101.
 - (2) The initial yeast content and total yeast action time (fermentation time + floor time + intermediate proof time + final proof time) for each product produced monthly in Source ID P101.
 - (3) The spike yeast content and spiking time (floor time + intermediate proof time + final proof time) for each product produced monthly in Source ID P101.
 - (4) The number of hours per month that Source ID P101 is operated and the total amount of hours Source ID P101 is operated without the simultaneous operation of ID C001.
 - (5) The monthly volatile organic compound (VOC) emission calculations used to verify compliance with the volatile organic compound emission limitation in any 12 consecutive month period for Source ID P101.
 - (6) All yeast contents are to be recorded to the nearest tenth of 1 percent.
 - (7) All yeast action times and spiking times are to be recorded to the nearest tenth of an hour.
- (b) The quarterly reports shall be submitted to the Department by no later than March 1 (January 1 through December 31 of the previous year), June 1 (April 1 of the previous year through March 31 of the concurrent year), September 1 (July 1 of the previous year through June 30 of the concurrent year), and December 1 (October 1 of the previous year through September 1 of the concurrent year) for the 12 consecutive month period.

VI. WORK PRACTICE REQUIREMENTS.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) The permittee, at their discretion, may cease operation of ID C001 and continue to operate Source ID P101.
- (b) This permit condition in no way relieves the permittee from complying with the VOC emission limitations specified in Condition #003 of Source ID P101.

VII. ADDITIONAL REQUIREMENTS.

011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) The volatile organic compound (VOC) emissions from the middle and rear stacks only of Source ID P101 need to be controlled by ID C001.
- (b) Source ID P101 is a 5.4 MMBtu/hour, natural gas fired, Readco model 102210, bread oven. Source ID P101 exhausts through three stacks identified as front, middle and rear stacks.
- (c) ID C001 is a 1.0 MMBtu/hr, natural gas fired, catalytic oxidizer VMB Systems Inc. Model M3X.

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

- (a) The catalytic oxidizer (ID C001) shall maintain a catalyst inlet temperature of at least 600 degrees Fahrenheit at any time ID C001 is being used to control air contaminant emissions from Source ID P101 (middle and rear stacks only).
- (b) Should the catalyst inlet temperature ever drop below 600 degrees Fahrenheit while the oxidizer is controlling air contaminant emissions from Source ID P101 (middle and rear stacks only) an automatic alarm shall sound to notify the operator of the non complying temperature. Also, should the catalyst inlet temperature ever drop below 600 degrees Fahrenheit, the permittee shall take immediate steps to bring the oxidizer inlet temperature back to 600 degrees Fahrenheit.

SECTION D. Source Level Requirements

Source ID: P102

Source Name: ROLL LINE 1

Source Capacity/Throughput:

3.500 Tons/HR

ROLLS

4.000 MCF/HR

Natural Gas



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.13]

Processes

No person may permit the emission of particulate matter from Source ID P102 into the outdoor atmosphere in excess of 0.04 grains per dry standard cubic foot.

002 [25 Pa. Code §123.21]

General

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)]

No person may permit the emission of sulfur oxides, expressed as SO₂, into the outdoor atmosphere in a manner that the concentration from Source ID P102 in the effluent gas is in excess of 500 parts per million, by volume, dry basis.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.91]

The volatile organic compound (VOC) emissions from Source ID P102 shall not exceed 20.0 tons in any 12 consecutive month period.

Fuel Restriction(s).

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall only use natural gas as fuel for Source ID P102 and ID C001.

II. TESTING REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.91 through 129.95]

The company shall perform volatile organic compound stack testing upon the oven identified in this section should the Department ever determine that such testing is needed for determining compliance with any condition contained herein or with any requirement contained in 25 Pa. Code Sections 129.91 through 129.95.

(a) If deemed necessary, the permittee shall perform a volatile organic compound stack test on the following:

- (1) simultaneous testing of the inlet and outlet of ID C001 (two (2) sampling trains running simultaneously),
- (2) simultaneous testing of the three (3) stacks of Source ID P101 (three (3) sampling trains running simultaneously), and
- (3) simultaneous testing of both stacks of Source ID P102 (two (2) sampling trains running simultaneously).

(b) All testing is to be performed with an inlet temperature range of 600 to 650 degrees Fahrenheit for ID C001.

SECTION D. Source Level Requirements

(c) The permittee shall continuously monitor the outlet temperature of ID C001 during the duration of the stack test.

(d) All testing is to be done using EPA reference method test procedures acceptable to the Department. All testing is to be performed while the respective sources are operating at their normal production rates.

III. MONITORING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The catalytic oxidizer (ID C001) shall be equipped with thermocouples to monitor the catalyst bed inlet and outlet temperatures.

IV. RECORDKEEPING REQUIREMENTS.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.95]

(a) The permittee shall keep records for Source ID P102 to demonstrate compliance is being achieved with all conditions contained in this operating permit. At a minimum, these records shall include:

- (1) The types and amounts of product produced monthly in Source ID P102.
- (2) The initial yeast content and total yeast action time (fermentation time + floor time + intermediate proof time + final proof time) for each product produced monthly in Source ID P102.
- (3) The spike yeast content and spiking time (floor time + intermediate proof time + final proof time) for each product produced monthly in Source ID P102.
- (4) The number of hours per month that Source ID P102 operated.
- (5) All yeast contents are to be recorded to the nearest tenth of 1 percent.
- (6) All yeast action times and spiking times are to be recorded to the nearest tenth of an hour.

(b) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the supporting calculations used to verify compliance with the particulate matter and sulfur oxides emission limitations for Source ID P102.

(b) The permittee shall keep records of the supporting calculations used to verify compliance with the volatile organic compound emissions limitations in any 12 consecutive month period for Source ID P102.

(c) The thermocouple temperature readings shall be recorded continuously while ID C001 is operating.

(d) The dates and times along with the number of hours Source ID P102 is operated without the simultaneous use of ID C001.

(e) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

SECTION D. Source Level Requirements

V. REPORTING REQUIREMENTS.

009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 129.95]

(a) The permittee shall submit reports to the Department on a quarterly basis that include the following information:

(1) The types and amounts of product produced monthly in Source ID P102.

(2) The initial yeast content and total yeast action time (fermentation time + floor time + intermediate proof time + final proof time) for each product produced monthly in Source ID P102.

(3) The spike yeast content and spiking time (floor time + intermediate proof time + final proof time) for each product produced monthly in Source ID P102.

(4) The number of hours per month that Source ID P102 operated and the total number of hours Source ID P102 is operated without the simultaneous operation of ID C001.

(5) The monthly volatile organic compound (VOC) emission calculations used to verify compliance with the volatile organic compound emission limitation in any 12 consecutive month period for Source ID P102 .

(6) All yeast contents are to be recorded to the nearest tenth of 1 percent.

(7) All yeast action times and spiking times are to be recorded to the nearest tenth of an hour.

(b) The quarterly reports shall be submitted to the Department by no later than March 1 (January 1 through December 31 of the previous year), June 1 (April 1 of the previous year through March 31 of the concurrent year), September 1 (July 1 of the previous year through June 30 of the concurrent year), and December 1 (October 1 of the previous year through September 1 of the concurrent year) for the 12 consecutive month period.

VI. WORK PRACTICE REQUIREMENTS.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee, at their discretion, may cease operation of ID C001 and continue to operate Source ID P102.

(b) This permit condition in no way relieves the permittee from complying with the VOC emission limitation specified in Condition #003 of Source ID P102.

VII. ADDITIONAL REQUIREMENTS.

011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The volatile organic compound (VOC) emissions from the rear stack of Source ID P102 need to be controlled by ID C001.

(a) Source ID P102 is roll line 1 which includes a 4.2 MMBtu/hour, natural gas fired, Baker Perkins model 970A oven (roll oven 1). Source ID P102 exhausts through two stacks identified as front and rear stacks.

(b) ID C001 is a 1.0 MMBtu/hr, natural gas fired, catalytic oxidizer, VMB Systems Inc. Model M3X.

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The catalytic oxidizer (ID C001) shall maintain a catalyst inlet temperature of 600 degrees Fahrenheit at any time ID C001 is being used to control air contaminant emissions from Source ID P102 (rear stack only).

(b) Should the catalyst inlet temperature ever drop below 600 degrees Fahrenheit while the oxidizer is controlling air



SECTION D. Source Level Requirements

contaminant emissions from Source ID P102 (rear stack only), an automatic alarm shall sound to notify the operator of the non complying temperature. Also, should the catalyst inlet temperature ever drop below 600 degrees Fahrenheit, the permittee shall take immediate steps to bring the oxidizer inlet temperature back to 600 degrees Fahrenheit.

SECTION D. Source Level Requirements

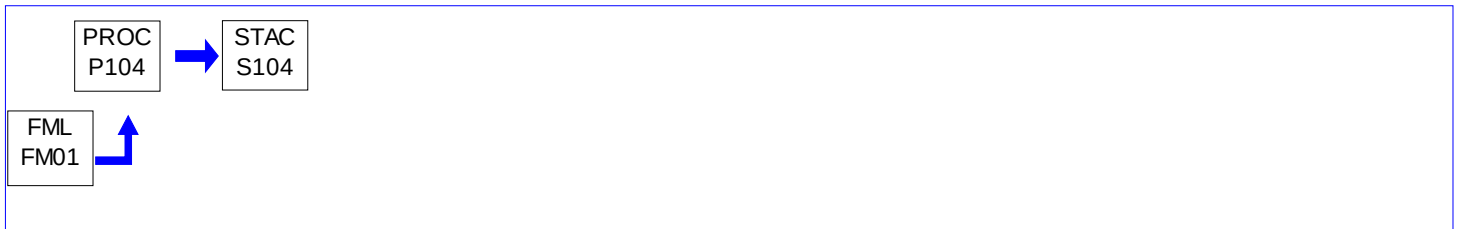
Source ID: P104

Source Name: TWO (2) EMERGENCY GENERATORS

Source Capacity/Throughput:

0.200 MCF/HR

NATURAL GAS

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.13]****Processes**

No person may permit the emission of particulate matter from each unit of Source ID P104 into the outdoor atmosphere in excess of 0.04 grains per dry standard cubic foot.

002 [25 Pa. Code §123.21]**General**

[Compliance with the requirement specified in this streamlined permit condition assures compliance with the provision in 40 CFR 52.2020(c)]

No person may permit the emission of sulfur oxides expressed as SO₂, into the outdoor atmosphere in a manner that the concentration from each unit of Source ID P104 in the effluent gas is in excess of 500 parts per million by volume, dry basis.

Fuel Restriction(s).**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall only use natural gas as fuel for Source ID P104.

Operation Hours Restriction(s).**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall limit the operation of each unit of Source ID P104 to no more than 500 hours in any 12 consecutive month period.

005 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6640]**Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines****How do I demonstrate continuous compliance with the emission limitations and operating limitations?**

Each emergency engine operating under Source ID P104 may be operated for the purpose of maintenance checks and readiness testing, provided that the tests are recommended by Federal, State or local government, the manufacturer, the vendor, or the insurance company associated with the emergency generator. Maintenance checks and readiness testing of such units is limited to 100 hours per year. The permittee may petition the Department for approval of additional hours to be used for maintenance checks and readiness testing, but a petition is not required if the permittee maintains records indicating that Federal, State, or local standards require maintenance and testing of Source ID P104 beyond 100 hours per year per engine. Each engine may operate up to 50 hours per year in non-emergency situations, but those 50 hours are counted towards the 100 hours per year provided for maintenance and testing. The 50 hours per year for non-emergency situations cannot be used for peak shaving or to generate income for a facility to supply power to an electric grid or otherwise supply power as part of a financial arrangement with another entity. Any operation of Source ID P104, other than emergency operation, maintenance and testing, and operation in non-emergency situations for 50 hours per year per engine, as permitted in this condition, is prohibited.

**SECTION D. Source Level Requirements****II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the number of operational hours per month, of each unit associated with Source ID P104.

(b) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

007 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6655]

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What records must I keep?

The permittee shall maintain accurate and comprehensive records of the following:

(a) The number of hours each engine is operated each month and the purpose of the operation.

(b) Maintenance conducted on each engine.

V. REPORTING REQUIREMENTS.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall submit a annual report on the number of operational hours that each unit of Source ID P104 is operated in any 12 consecutive month period.

(b) The annual report shall be submitted to the Department no later than March 1 (January 1 through December 31 for the previous year) for the previous 12 consecutive month period.

VI. WORK PRACTICE REQUIREMENTS.

009 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6603]

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What emission limitations and operating limitations must I meet if I own or operate an existing stationary RICE located at an area source of HAP emissions?

With respect to each engine operating under Source ID P104, the permittee shall change the oil and filter every 500 hours of operation or annually, whichever comes first; inspect spark plugs every 1,000 hours of operation or annually, whichever comes first, and replace as necessary; and inspect all hoses and belts every 500 hours of operation or annually, whichever comes first, and replace as necessary.

010 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6605]

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What are my general requirements for complying with this subpart?

At all times the permittee must operate and maintain Source ID P104, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions.

SECTION D. Source Level Requirements

011 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6625]

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

What are my monitoring, installation, operation, and maintenance requirements?

The permittee must operate and maintain Source ID P104 and after-treatment control device (if any) according to the manufacturer's emission-related written instructions or develop their own maintenance plan which must provide to the extent practicable for the maintenance and operation of the engines in a manner consistent with good air pollution control practice for minimizing emissions.

VII. ADDITIONAL REQUIREMENTS.

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID P104 is a two (2) natural gas fired, emergency generators which are as follows:

- (a) One (1) Onan Model 705JB-3R31, 15.1 Brake Horsepower.
- (b) One (1) Onan, Model EN-15R31/16983A, 111.5 Brake Horsepower

013 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.6585]

Subpart ZZZZ - National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Am I subject to this subpart?

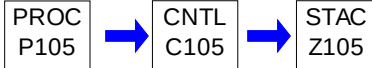
Source ID P104 is subject to 40 CFR Part 63, Subpart ZZZZ - National Emission Standards for Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines (RICE). The permittee shall comply with all applicable requirements specified in 40 CFR Sections 63.6580 through 63.6675.

SECTION D. Source Level Requirements

Source ID: P105

Source Name: BREAD AND ROLL PREBAKING PROCESSES

Source Capacity/Throughput:

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.91]

(a) The total combined volatile organic compound emissions from all bread and roll prebaking processes existing at this facility shall not exceed a total value which is equivalent to 11.11% (4.86 tons) of the total combined volatile organic compound emissions allowed for Source IDs P101 and P102 in any 12 consecutive month period.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.**# 002 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

The permittee shall conduct daily visual inspections of all the bin vent filters (ID C105) to detect visible emissions from the exhaust of each bin vent filter of ID C105.

IV. RECORDKEEPING REQUIREMENTS.**# 003 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall keep records of the supporting calculations on a monthly basis used to verify the volatile organic compound emission limitation in any 12 consecutive month period for Source ID P105.

(b) These records shall be kept for a minimum of 5 years and made available to the Department upon request.

V. REPORTING REQUIREMENTS.**# 004 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 129.95]

(a) The permittee shall submit reports to the Department, on a quarterly basis, on the supporting calculations used to verify compliance with the volatile organic compound emission limitation for Source ID P105 in any 12 consecutive month period

(b) The quarterly report shall be submitted to the Department no later than the 30th day following the respective calendar quarter reports due January 30, April 30, July 30, and October 30).

VI. WORK PRACTICE REQUIREMENTS.**# 005 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

(a) The permittee shall, on a monthly basis, remove, inspect, and clean each filter bag of each bin vent filter of ID C105 and replace it with a clean filter bag.

SECTION D. Source Level Requirements

(b) The permittee shall keep on hand a sufficient quantity of spare fabric collector bags for each of the bin vent filters (ID C105) associated with Source ID P105 , in order to be able to immediately replace any bags requiring replacement.

VII. ADDITIONAL REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) Source ID P105 represents the Bread and Roll Prebaking processes at the facility which include:

- Seven (7) Flour Silos (Remeilt, Filterkopf)
- One (1) Flour Dusting Hopper (Remeilt, Filterkopf)
- Two (2) Sponge Hoppers (Remeilt, Filterkopf)
- Three (3) Bread Mixer Hoppers (Remeilt, Filterkopf)
- One (1) Roll Mixer Hopper (Remeilt, Filterkopf)

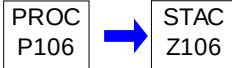
(b) ID C105 is Fourteen (14) Reimelt Reverse Jet Filter Bin Vent Filter to control emissions from the flour storage silos of Source ID P105. The filters shall vent internally.

SECTION D. Source Level Requirements

Source ID: P106

Source Name: PARTS WASHER

Source Capacity/Throughput:

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

IV. RECORDKEEPING REQUIREMENTS.**# 001 [25 Pa. Code §129.63]****Degreasing operations**

The permittee shall maintain for a minimum of five years and present to the Department upon request the following information:

- (a) The name and address of the solvent supplier,
- (b) The type of solvent including the product or vendor identification number,
- (c) The vapor pressure of the solvent measured in mm of Hg at 68 degrees F.

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.**# 002 [25 Pa. Code §129.63]****Degreasing operations**

Each solvent cleaning sink of Source ID P106 shall have the following:

- (1) A permanent conspicuous label summarizing these operating requirements:
 - (a) Waste solvent shall be collected and stored in a closed container. The closed container may contain a device that allows pressure relief, but does not allow liquid solvent to drip from the container.
 - (b) Flushing of parts using a flexible hose or other flushing device shall be performed only within the cold cleaning machine. The solvent spray shall be a solid fluid stream, not an atomized or shower spray.
 - (c) Sponges, fabric, wood, leather, paper products, and other absorbent materials may not be cleaned in the cold cleaning machine.

SECTION D. Source Level Requirements

- (d) Air agitated solvent baths may not be used.
- (e) Spills during solvent transfer and use of cold cleaning machine shall be cleaned up immediately.
- (2) In addition, the label shall include the following discretionary good operating practices:
 - (a) Cleaned parts should be drained at least 15 seconds or until dripping ceases, whichever is longer. Parts having cavities or blind holes shall be tipped or rotated while the part is draining.
 - (b) During the draining, tipping or rotating, the parts should be positioned so that solvent drains directly back to the cold cleaning machine.
 - (c) Work area fans should be located and positioned so that they do not blow across the opening of the degreaser unit.
- (3) Equipped with a cover that shall be closed at all times except during the cleaning of parts or the addition or removal of solvent. For remote reservoir cold cleaning machines which drain directly into the solvent storage reservoir, a perforated drain with a diameter of not more than six (6) inches shall constitute an acceptable cover.

VII. ADDITIONAL REQUIREMENTS.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID P106 is a parts cleaning station, a Crystal-Kleen, Model 2725 Aqueous Cleaner.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Source ID P106 is subject to 25 Pa. Code Section 129.63(a) (Degreasing - Operations - Cold Cleaning Machines). The permittee shall comply with all applicable requirements specified in 25 Pa. Code Section 129.63(a).

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.63]

The solvent based cleaning solution used in Source ID P106 shall have a vapor pressure less than 1.0 millimeter of mercury (mm Hg) measured at 20°C (68°F).



SECTION E. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.

SECTION F. Emission Restriction Summary.

Source Id	Source Description			
031	YORK SHIPLEY BOILER			
Emission Limit		Pollutant		
4.000	Lbs/MMBTU			SOX
0.400	Lbs/MMBTU			TSP
032	FEDERAL BOILER			
Emission Limit		Pollutant		
4.000	Lbs/MMBTU			SOX
0.400	Lbs/MMBTU			TSP
033	HYDRO-THERM BOILER			
Emission Limit		Pollutant		
4.000	Lbs/MMBTU			SOX
034	HEATERS & EVAPORATIVE COOLERS			
Emission Limit		Pollutant		
4.000	Lbs/MMBTU	each heater		SOX
4.000	Lbs/MMBTU	evaporative cooler		SOX
035	EVAPORATIVE COOLER			
Emission Limit		Pollutant		
4.000	Lbs/MMBTU			SOX
0.400	Lbs/MMBTU			TSP
P104	TWO (2) EMERGENCY GENERATORS			
Emission Limit		Pollutant		
500.000	PPMV			SOX
0.040	gr/DRY FT3			TSP

Site Emission Restriction Summary

Emission Limit	Pollutant
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SECTION G. Miscellaneous.

The following air contaminant sources are considered to be of minor significance to the Department and have been determined to be exempt from permit requirements. However, this determination does not exempt the sources from compliance with all applicable air quality regulations specified in 25 Pa. Code Chapters 121-143:

- (1) Eight (8) Ink Jet Printers
- (2) One (1) 4.4 hp, distillate fueled K.E.W. model 23A2V high pressure washer
- (3) Basket Washer
- (4) No. 2 Fuel Oil tank (275 gallon)



***** End of Report *****