

15-00110



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION AIR QUALITY PROGRAM

STATE ONLY SYNTHETIC MINOR OPERATING PERMIT Issue Date: January 14, 2021 Effective Date: October 6, 2022 **Revision Date:** October 6, 2022 Expiration Date: January 13, 2026 Revision Type: Modification 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: 15-00110 Synthetic Minor Federal Tax Id - Plant Code: 06-0613103-1 **Owner Information** Name: PEPPERIDGE FARM INC Mailing Address: 421 BOOT RD DOWNINGTOWN, PA 19335-3043 **Plant Information** Plant: PEPPERIDGE FARM INC/DOWNINGTOWN Location: 15 **Chester County** 15804 Downingtown Borough SIC Code: 2051 Manufacturing - Bread, Cake, And Related Products **Responsible Official** Name: MIKE VALLEN Title: PLANT MGR Phone: (610) 873 - 4489 Email: mike_vallen@pepperidgefarm.com Permit Contact Person Name: BEN TATUM Title: SR PLANT ENGINEER Phone: (610) 873 - 4393 Email: benjamin_tatum@campbells.com [Signature] JAMES D. REBARCHAK, SOUTHEAST REGION AIR PROGRAM MANAGER





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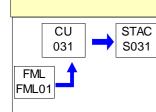
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SECTION A. Site Inventory List

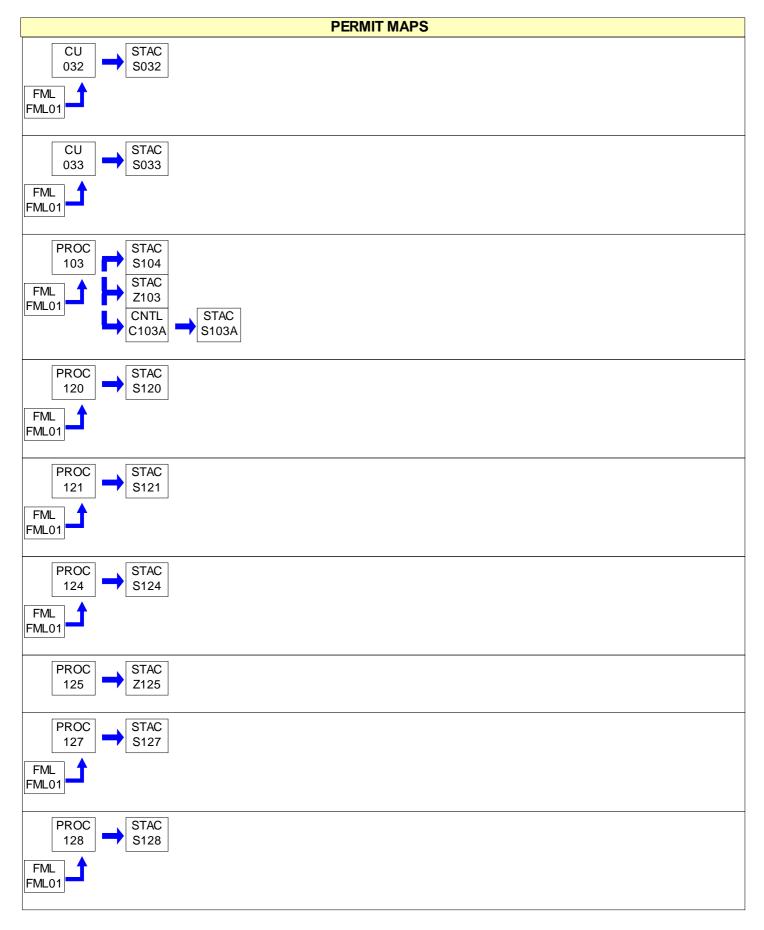
Source I	D Source Name	Capacity	Throughput	Fuel/Material
031	CONTINENTAL BOILER	4.200	MMBTU/HR	
	Γ	3.990	MCF/HR	Natural Gas
032	HURST BOILER	6.300	MMBTU/HR	
		6.000	MCF/HR	Natural Gas
033	CLEAVER BROOKS BOILER	5.200	MMBTU/HR	
		4.592	MCF/HR	Natural Gas
103	LINE 6 BREAD OVEN	6.686	MCF/HR	Natural Gas
	Γ		N/A	BREAD
120	12.50 HP EMERGENCY GENERATOR	85.700	CF/HR	Natural Gas
121	31.00 HP EMERGENCY GENERATOR - EAST	209.500	CF/HR	Natural Gas
124	MISCELLANEOUS GAS FIRED SOURCES (23 TOTAL)	5.448	MCF/HR	Natural Gas
125	PARTS WASHER		N/A	SAFETY KLEEN SOLVENT
127	31.00 HP EMERGENCY GENERATORS (2) - WEST	0.260	MMBTU/HR	
	AND LIGHTING	209.500	CF/HR	Natural Gas
128	8.84 MMBTU/HR LAYER CAKE OVEN	8.840	MMBTU/HR	
		3,667.000	CF/HR	Natural Gas
C103A	CATALYTIC OXIDIZER			
FML01	NATURAL GAS			
S031	CONTINENTAL BOILER STACK			
S032	HURST BOILER STACK			
S033	CLEAVER BROOKS BOILER STACK			
S103A	CATALYTIC OXIDIZER STACK			
S104	LINE 6 BREAD OVEN BYPASS STACK			
S120	12.50 HP EMERGENCY GENERATOR STACK			
S121	31.00 HP EMERGENCY GENERATOR STACK			
S124	STACKS FOR MISC GAS FIRED SOURCES (17 TOTAL)			
S127	31.00 HP EMERGENCY GENERATOR STACK			
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Z103	LINE 6 BREAD OVEN FUGITIVE EMISSIONS			
Z125	PARTS WASHER FUGITIVES			



PERMIT MAPS

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#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)] 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 as specified in 25 Pa. Code § 127.703(b). The fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" and submitted with the fee form to the respective regional office. (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 the annual operating permit maintenance fee according to the following fee schedule in either paragraph (1) or (2) in accordance with 25 Pa. Code § 127.703(d) on or before December 31 of each year for the next calendar year. (1) For a synthetic minor facility, a fee equal to: (i) Four thousand dollars (\$4,000) for calendar years 2021-2025. (ii) Five thousand dollars (\$5,000) for calendar years 2026-2030. (iii) Six thousand three hundred dollars (\$6,300) for the calendar years beginning with 2031.



(2) For a facility that is not a synthetic minor, a fee equal to:

(i) Two thousand dollars (\$2,000) for calendar years 2021-2025.

(ii) Two thousand five hundred dollars (\$2,500) for calendar years 2026-2030.

(iii) Three thousand one hundred dollars (\$3,100) for the calendar years beginning with 2031.

(b) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

#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 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, 127.465 & 127.703]

Operating Permit Modifications

(a) The permittee is authorized to make administrative amendments, minor operating permit modifications and significant operating permit modifications, under this permit, as outlined below:





(b) Administrative Amendments. The permittee shall submit the application for 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 submit the application for minor operating permit modifications (as defined 25 Pa. Code § 121.1) in accordance with 25 Pa. Code § 127.462.

(d) Significant Operating Permit Modifications. The permittee shall submit the application for significant operating permit modifications in accordance with 25 Pa. Code § 127.465.

(e) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

#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 NOx from a single source during the term of the permit and 5 tons of NOx 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:



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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)



#015

#016

#017

#018



15-00110 **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) [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). [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. [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. [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

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

belief formed after reasonable inquiry, the statements and information in the documents are true, accurate and

complete.





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.





#023 [25 Pa. Code §135.3]

Reporting

(a) If the facility is a Synthetic Minor Facility, the permittee shall submit by March 1 of each year an annual emissions report for the preceding calendar year. The report shall include information for all active 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. All air emissions from the facility should be estimated and reported.

(b) A source owner or operator of a Synthetic Minor Facility may request an extension of time from the Department for the filing of an annual emissions report, and the Department may grant the extension for reasonable cause.

#024 [25 Pa. Code §135.4]

Report Format

If applicable, the emissions reports shall contain sufficient information to enable the Department to complete its emission inventory. Emissions reports shall be made by the source owner or operator in a format specified by the Department.





I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §121.7]

Prohibition of air pollution.

No person may permit air pollution as that term is defined in the Air Pollution Control Act (35 P.S. Section 4003).

002 [25 Pa. Code §123.1]

Prohibition of certain fugitive emissions

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

- (a). Construction or demolition of buildings or structures;
- (b). Grading, paving and maintenance of roads and streets;

(c). 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;

- (d). Clearing of land;
- (e). Stockpiling of materials;
- (f). Open burning operations;

(g). Blasting in open pit mines. Emissions from drilling are not considered as emissions from blasting;

(h). Coke oven batteries, provided the fugitive air contaminants emitted from any coke oven battery comply with the standards for visible fugitive emissions in 25 Pa. Code §§ 123.44 and 129.15 (relating to limitations of visible fugitive air contaminants from operation of any coke oven battery; and coke pushing operations); and

(i). Sources and classes of sources other than those identified in (a)-(h), 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:

(1). The emissions are of minor significance with respect to causing air pollution; and

(2). The emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

003 [25 Pa. Code §123.2]

Fugitive particulate matter

A person may not permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in 25 Pa. Code § 123.1(a)(1)-(9) (relating to prohibition of certain fugitive emissions) if such emissions are visible at the point the emissions pass outside the person's property.

004 [25 Pa. Code §123.31]

Limitations

A person may not permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in such a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

005 [25 Pa. Code §123.41]

Limitations

A person may not 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:





(a) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 hour. (b) Equal to or greater than 60% at any time. # 006 [25 Pa. Code §123.42] **Exceptions** The opacity limitations as per 25 Pa. Code § 123.41 shall not apply to a visible emission in either of the following instances: (a) When the presence of uncombined water is the only reason for failure to meet the limitations. (b) When the emission results from the operation of equipment used solely to train and test persons in observing the opacity of visible emissions. (c) When the emission results from the sources specified in 25 Pa. Code § 123.1(a)(1)-(9) (relating to prohibition of certain fugitive emissions). # 007 [25 Pa. Code §127.441] Operating permit terms and conditions. The permittee shall limit the amount of nitrogen oxide emissions from this facility to less than 25 tons per 12-month rolling period. # 008 [25 Pa. Code §127.441] Operating permit terms and conditions. The permittee shall limit the amount of volatile organic compound emissions from this facility to less than 25 tons per 12month rolling period. # 009 [25 Pa. Code §129.14] **Open burning operations** No person may permit the open burning of material in the Southeast Air Basin except where the open burning operations result from: (1) a fire set to prevent or abate a fire hazard, when approved by the Department and set by or under the supervision of a public officer; (2) any fire set for the purpose of instructing personnel in fire fighting, when approved by the Department; (3) a fire set for the prevention and control of disease or pests, when approved by the Department; (4) a fire set in conjunction with the production of agricultural commodities in their unmanufactured state on the premises of the farm operation; (5) a fire set for the purpose of burning domestic refuse, when the fire is on the premises of a structure occupied solely as a dwelling by two families or less and when the refuse results from the normal occupancy of the structure; (6) a fire set solely for recreational or ceremonial purposes; or (7) a fire set solely for cooking food. **Throughput Restriction(s).** # 010 [25 Pa. Code §127.441] Operating permit terms and conditions. The owner or operator shall limit the facility-wide natural gas consumption to less than or equal to 150 million cubic feet per year on a 12-month rolling sum basis.

II. TESTING REQUIREMENTS.

011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) If at any time the Department has cause to believe that air contaminant emissions from any source may be in excess of





the limitations specified in this Permit or established pursuant to, any applicable rule or regulation contained in 25 Pa. Code Article III, the permittee shall be required to conduct whatever tests are deemed necessary by the Department to determine the actual emission rate(s).

(b) Such testing shall be conducted in accordance with the provisions of 25 Pa. Code Chapter 139 and the most current version of the DEP Source Testing Manual, when applicable, and in accordance with any restrictions or limitations established by the Department at such time as it notifies the permittee that testing is required.

III. MONITORING REQUIREMENTS.

012 [25 Pa. Code §123.43]

Measuring techniques

Visible emissions may be measured using either of the following:

(a) A device approved by the Department and maintained to provide accurate opacity measurements.

(b) Observers, trained and qualified to measure plume opacity with the naked eye or with the aid of any devices approved by the Department.

013 [25 Pa. Code §127.441] Operating permit terms and conditions.

(a) The permittee shall monitor the facility, once per operating day, for the following:

(1) odors which may be objectionable (as per 25 Pa. Code §123.31);

(2) visible emissions (as per 25 Pa. Code §§123.41 and 123.42); and

(3) fugitive particulate matter (as per 25 Pa. Code §§ 123.1 and 123.2).

(b) Objectionable odors, fugitive particulate emissions, and visible emissions that are caused or may be caused by operations at the site shall:

- (1) be investigated;
- (2) be reported to the facility management, or individual(s) designated by the permittee;
- (3) have appropriate corrective action taken (for emissions that originate on-site); and
- (4) be recorded in a permanent written log.

(c) After six (6) months of daily monitoring, and upon the permittee's request, the Department will determine the feasibility of decreasing the monitoring frequency to weekly for the next six month period.

(d) After six (6) months of weekly monitoring, and upon the permittee's request, the Department will determine the feasibility of decreasing the frequency of monitoring to monthly.

(e) The Department reserves the right to change the above monitoring requirements at any time, based on but not limited to: the review of the compliance certification, complaints, monitoring results, and/or Department findings.

IV. RECORDKEEPING REQUIREMENTS.

014 [25 Pa. Code §127.441]

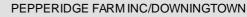
Operating permit terms and conditions.

Within thirty (30) days after permit issuance, the permittee shall submit, to the Department for approval, any revised recordkeeping formats required in this Operating Permit.

015 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain a record of all reports of fugitive emissions, visible emissions and odors that the Department may consider to be malodors. The report shall contain, at a minimum, the following items:







- (a) Date, time, and location of the incident(s).
- (b) The cause of the event.

(c) The corrective action taken, if necessary to abate the situation and prevent future occurrences.

016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

For each time the facility is monitored for odors, fugitive particulate emissions, and visible emissions, operations personnel shall record their observations and findings.

017 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall maintain records of all the facility's increases of emissions from the following categories:

- (a). De minimus increases without notification to the Department;
- (b). De minimus increases with notification to the Department, via letter;
- (c). Increases resulting from a Request for Determination (RFD) to the Department; and
- (d). Increases resulting from the issuance of a plan approval and subsequent operating permit.

018 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The owner or operator of this facility shall compile the records of fuel usage from each of the sources operated at this facility to demonstrate compliance with the restrictions on fuel usage in this plan approval.

V. REPORTING REQUIREMENTS.

019 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 40 C.F.R. Part 68.]

(a). If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release [25 Pa. Code § 127.441(d) and 40 C.F.R. Part 68] program consistent with requirements of the Clean Air Act, 40 C.F.R. Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (P.L. 106-40).

(b). The permittee shall prepare and implement a Risk Management Plan (RMP) which meets the requirements of Section 112(r) of the Clean Air Act, 40 C.F.R. Part 68 and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act when a regulated substance listed in 40 C.F.R. § 68.130 is present in a process in more than the threshold quantity at a facility. The permittee shall submit the RMP to the federal Environmental Protection Agency according to the following schedule and requirements:

(1). The permittee shall submit the first RMP to a central point specified by EPA no later than the latest of the following:

- (i). Three years after the date on which a regulated substance is first listed under 40 C.F.R. § 68.130; or,
- (ii). The date on which a regulated substance is first present above a threshold quantity in a process.

(2). The permittee shall submit any additional relevant information requested by the Department or EPA concerning the RMP and shall make subsequent submissions of RMPs in accordance with 40 C.F.R. § 68.190.

(3). The permittee shall certify that the RMP is accurate and complete in accordance with the requirements of 40 C.F.R. Part 68, including a checklist addressing the required elements of a complete RMP.

(c). As used in this permit condition, the term "process" shall be as defined in 40 C.F.R. § 68.3. The term "process" means any activity involving a regulated substance including any use, storage, manufacturing, handling, or on-site movement of such substances or any combination of these activities. For purposes of this definition, any group of vessels that are interconnected, or separate vessels that are located such that a regulated substance could be involved in a potential





release, shall be considered a single process.

(d). If this facility is subject to 40 C.F.R. Part 68, as part of the certification required under this permit, the permittee shall:

(1). Submit a compliance schedule for satisfying the requirements of 40 C.F.R. Part 68 by the date specified in 40 C.F.R. § 68.10(a); or,

(2). Certify that this facility is in compliance with all requirements of 40 C.F.R. Part 68 including the registration and submission of the RMP.

(e). If this facility is subject to 40 C.F.R. Part 68, the permittee shall maintain records supporting the implementation of an accidental release program for five (5) years in accordance with 40 C.F.R. § 68.200.

(f). When this facility is subject to the accidental release program requirements of Section 112(r) of the Clean Air Act and 40 C.F.R. Part 68, appropriate enforcement action will be taken by the Department if:

(1). The permittee fails to register and submit the RMP or a revised plan pursuant to 40 C.F.R. Part 68.

(2). The permittee fails to submit a compliance schedule or include a statement in an annual Compliance Certification submittal for the previous year indicating compliance with the requirements of the terms and conditions of this permit, and the requirements of Section 112(r) of the Clean Air Act and 40 C.F.R. Part 68. The certification shall include:

(i). The identification of each term or condition of the permit that is the basis of the certification.

- (ii). The compliance status.
- (iii). The methods used for determining the compliance status of the source, currently and over the reporting period.
- (iv). Whether compliance was continuous or intermittent.

(g). The compliance certification should be postmarked or hand-delivered within thirty days of each anniversary date of the date of issuance of this permit.

020 [25 Pa. Code §127.441] Operating permit terms and conditions.

(a) The permittee shall report malfunctions, emergencies or incidents of excess emissions 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. An emergency is any situation arising from sudden and reasonably unforeseeable events beyond the control of the owner or operator of a facility which requires immediate corrective action to restore normal operation and which causes the emission source to exceed emissions, due to unavoidable increases in emissions attributable to the situation. An emergency shall not include situations caused by improperly designed equipment, lack of preventive maintenance, careless or improper operation, or operator error.

(b) When the malfunction, emergency or incident of excess emissions poses an imminent danger to the public health, safety, welfare, or environment, it shall be reported to the Department and the County Emergency Management Agency by telephone within one (1) hour after the discovery of the malfunction, emergency or incident of excess emissions. The owner or operator shall submit a written or emailed report of instances of such malfunctions, emergencies or incidents of excess emissions to the Department within three (3) business days of the telephone report.

(c) The report shall describe the following:

- (1) Name, permit or authorization number, and location of the facility;
- (2) Nature and cause of the malfunction, emergency or incident;
- (3) Date and time when the malfunction, emergency or incident was first observed;
- (4) Expected duration of excess emissions;
- (5) Estimated rate of emissions; and
- (6) Corrective actions or preventative measures taken.





(d) Any malfunction, emergency or incident of excess emissions that is not subject to the notice requirements of paragraph (b) of this condition shall be reported to the Department by telephone within 24 hours (or by 4:00 PM of the next business day, whichever is later) of discovery and in writing or by e-mail within five (5) business days of discovery. The report shall contain the same information required by paragraph (c), and any permit specific malfunction reporting requirements.

(e) During an emergency an owner or operator may continue to operate the source at their discretion provided they submit justification for continued operation of a source during the emergency and follow all the notification and reporting requirements in accordance with paragraphs (b)-(d), as applicable, including any permit specific malfunction reporting requirements.

(f) Reports regarding malfunctions, emergencies or incidents of excess emissions shall be submitted to the appropriate DEP Regional Office Air Program Manager.

(g) Any emissions resulted from malfunction or emergency are to be reported in the annual emissions inventory report, if the annual emissions inventory report is required by permit or authorization.

VI. WORK PRACTICE REQUIREMENTS.

021 [25 Pa. Code §123.1] Prohibition of certain fugitive emissions

A person responsible for any source specified in Condition #002, of this Section, shall take all reasonable actions to prevent particulate matter from becoming airborne. These actions shall include, but not be limited to, the following:

(a) Use, where possible, of water or suitable chemicals, as approved by the Department, for control of dust in the demolition of buildings or structures, construction operations, the grading of roads, or the clearing of land.

(b) Application of asphalt, water, or other suitable chemicals, as approved by the Department, on dirt roads, material stockpiles and other surfaces which may give rise to airborne dusts.

(c) Paving and maintenance of roadways.

(d) 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 by other means.

022 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall immediately, upon discovery, implement measures, which may include the application for the installation of an air cleaning device(s), if necessary, to reduce the air contaminant emissions to within applicable limitations, if at any time the operation of the source(s) identified in Section A, of this permit, is causing the emission of air contaminants in excess of the limitations specified in, or established pursuant to, 25 Pa. Code Article III or any other applicable rule promulgated under the Clean Air Act.

VII. ADDITIONAL REQUIREMENTS.

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

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).

IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.

		1	5-001	10			PEPPERIDGE	FARM INC/DOWNINGTOWN	Ž
	SEC	TION	ID.	Source I	Level Requirements				
	Source	e ID:	031		Source Name: CONTINENTAL BOILI	ER			
					Source Capacity/Throughput:	4.200	MMBTU/HR		
						3.990	MCF/HR	Natural Gas	
	Condi	itions	for th	is source c	occur in the following groups: BOILER	S			
		CU] 📥	STAC					
		031		S031					
	FML	1							
FI	ML01								

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

e quirements e Name: HURST BOILER e Capacity/Throughput:	6.300			
	6 200			
e Capacity/Throughput:	6 200			
	0.300	MMBTU/HR		
	6.000	MCF/HR	Natural Gas	
he following groups: BOIL	LERS			
	he following groups: BOII	he following groups: BOILERS	he following groups: BOILERS	he following groups: BOILERS

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

15-001	10	PEPPERIDGE	FARM INC/DOWNINGTOWN	Ž
SECTION D.	Source Level Requirements			
Source ID: 033	Source Name: CLEAVER BROOKS BOILER			
	Source Capacity/Throughput: 5.200	MMBTU/HR		
	4.59	2 MCF/HR	Natural Gas	
Conditions for thi	s source occur in the following groups: BOILERS			
CU	STAC			
033	S033			

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

15-001	10		PEPPERIDO	GE FARM INC/DOWNINGTOWN	Ž
SECTION D.	Source Level Requirements				
Source ID: 103	Source Name: LINE 6 BREAD OVEN				
	Source Capacity/Throughput:	6.686	MCF/HR N/A	Natural Gas BREAD	
Conditions for th	is source occur in the following groups: OVENS				
PROC	STAC S104				



FMI

FML01

Emission Restriction(s).

001 [25 Pa. Code §127.441] Operating permit terms and conditions.

STAC

Z103

CNTL

C103A

STAC

S103A

The permittee shall operate this source and its associated catalytic oxidizer in such a manner that the atmospheric VOC emissions shall be limited to 6.60 tons per 12-month rolling period, and the fugitive VOC emissions from this source shall be limited to 15 tons per 12-month rolling period.

Control Device Efficiency Restriction(s).

002 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The catalytic oxidizer associated with this source shall maintain a minimum destruction efficiency of 95.0% for VOCs.

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

The permittee shall ensure a minimum inlet temperature of 550F to the oxidizer catalyst bed (Source ID: C103A) associated with this source.

Note: DEP reserves the right to modify the minimum temperature based on compliant stack test results.

II. TESTING REQUIREMENTS.

004 [25 Pa. Code §127.441] Operating permit terms and conditions.

(a). Within 180 days from the effective date of this modification (AUTH #1388355), the permittee shall perform a stack test using the Department-approved procedures and per conditions #004 (b) thru (e). Thereafter, the permittee shall perform a stack test using the Department-approved procedures, every five (5) years or once within the life of the permit. Such testing shall be conducted at least 12 months prior to the expiration of this permit. The stack test results shall be submitted for review no later than 6 months before the permit expiration.

(b). At least ninty (90) days prior to the test, the permittee shall submit to the Department for approval the procedures for the test and a sketch with dimensions indicating the location of sampling ports and other data to ensure the collection of representative samples.

(c). The stack test shall, at a minimum, test for volatile organic compounds. Tests shall be conducted in accordance with the provisions of U.S. EPA Methods 25 and 42 and 25 Pa. Code Chapter 139.

(d). At least thirty (30) days prior to the test, the Regional Air Quality Manager, shall be informed of the date and time of the test.





(e). Within sixty (60) days after the source test(s), an electronic copy of the complete test report, including all operating conditions, shall be submitted to the Regional Air Quality Manager for approval.

(f) In the event that any of the above deadlines cannot be met, the permittee may request an extension for the due date(s) in writing and include a justification for the extension. The Department may grant an extension for a reasonable cause.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall test the activity of the catalyst used in the catalytic oxidizer associated with this source on a yearly basis.

III. MONITORING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the inlet and outlet temperatures from the catalyst bed in the catalytic oxidizer associated with this source on a continuous basis. Inlet temperature is defined as the temperature of the area between the burner and the catalyst bed.

007 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the following information for each batch of bread produced for the determination of VOC emission factors for bread production:

- (a) Initial baker's percent of yeast.
- (b) Total yeast action time in hours.
- (c) Final (spike) baker's percent of yeast.
- (d) Spiking time in hours.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the following for the catalytic oxidizer that is associated with this source on a monthly basis:

- (a) The amount of fuel that is consumed by the catalytic oxidizer using a Department approved method.
- (b) The number of hours that the catalytic oxidizer is in operation.

009 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor this source for the following information on a weekly basis:

- (a) The amount of bread that is processed through this source.
- (b) The hours of operation for processing bread through this source.

IV. RECORDKEEPING REQUIREMENTS.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records of the following information for each type of bread produced for the determination of VOC emission factors for bread production:

- (a) Initial baker's percent of yeast.
- (b) Total yeast action time in hours.
- (c) Final (spike) baker's percent of yeast.
- (d) Spiking time in hours.





011 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records of the inlet and outlet temperatures from the catalyst bed in the catalytic oxidizer associated with this source on a continuous basis. Inlet temperature is defined as the temperature of the area between the burner and the catalyst bed.

012 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records of all inspections and/or maintenance that are performed on this source and its associated catalytic oxidizer.

013 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall record the following for the catalytic oxidizer that is associated with this source on a monithly basis:

- (1) The type of fuel that is consumed by the catalytic oxidizer.
- (2) The amount of each fuel that is consumed by the catalytic oxidizer using a Department approved method.
- (3) The number of hours that the catalytic oxidizer is in operation.

(b) The permittee shall calculate and record the total emissions for each pollutant that is limited by the conditions of this permit on a monthly basis and a 12-month rolling basis. If Department approved calculations can prove that the emissions of particulate matter and sulfur dioxide are less than 20 percent of the limitations in 25 Pa. Code § 123.13(c)(1)(i) and/or § 123.21 respectively for the normal operation of the catalytic oxidizer, then the calculation(s) may be kept on file, and the calculation(s) would be used to demonstrate compliance with the limitations of 25 Pa. Code § 123.13(c)(1)(i) and/or § 123.21 respectively.

(c) The permittee shall calculate the total number of hours of operation for the catalytic oxidizer on a monthly and a 12-month rolling basis.

(d) The records collected from paragraphs (a), (b), and (c) above shall be kept for a period of five (5) years, and the records shall be made available to the Department upon request.

014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall keep records of the results from each activity test performed on catalyst in the catalytic oxidizer associated with this source.

015 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the following information for this source on a weekly basis:

- (1) The amount of bread that is processed through this source.
- (2) The hours of operation for processing bread through this source.

(b) The permittee shall determine the emissions of VOC from the baking of bread from this source on a monthly and 12-month rolling basis.

(c) The permittee shall determine the total number of hours for the baking of bread from this source on a monthly and 12-month rolling basis.

(d) The records collected in paragraphs (a), (b), and (c) above shall be kept on file for a period of five (5) years, and the records shall be made available to the Department upon request.





V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

VI. WORK PRACTICE REQUIREMENTS.

016 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall equip the catalytic oxidizer associated with this source with temperature sensing devices at the inlet and outlet of the catalyst bed to measure the temperature change across the catalyst bed.

017 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The catalytic oxidizer associated with this source may be bypassed when non-yeast leavened products are baked.

018 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall inspect and/or maintain this source and its associated catalytic oxidizer on at least a monthly basis.

019 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall install and maintain sampling ports before and after the catalyst bed of the catalytic oxidizer associated with this source.

VII. ADDITIONAL REQUIREMENTS.

020 [25 Pa. Code §127.441]

Operating permit terms and conditions.

This source is contolled by a Catalytic Oxidizer (C103A) manufactured by Durr Megtec, Model No. US04-62467.





SECTION D. Source Level Requirements

Source ID: 120

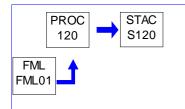
Source Capacity/Throughput:

Source Name: 12.50 HP EMERGENCY GENERATOR

85.700 CF/HR

Natural Gas

Conditions for this source occur in the following groups: GENERATORS



I. RESTRICTIONS.

Operation Hours Restriction(s).

001 [25 Pa. Code §127.441] Operating permit terms and conditions.

The permittee shall limit the hours of operation for this source to 500 hours per 12-month rolling 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) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.





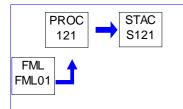
SECTION D. Source Level Requirements

Source ID: 121

Source Name: 31.00 HP EMERGENCY GENERATOR - EAST

Source Capacity/Throughput: 209.500 CF/HR Natural Gas

Conditions for this source occur in the following groups: GENERATORS



I. RESTRICTIONS.

Operation Hours Restriction(s).

001 [25 Pa. Code §127.441] Operating permit terms and conditions.

The permittee shall limit the hours of operation for this source to 500 hours per 12-month rolling 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) and/or Section E (Source Group Restrictions).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.





SECTION D. Source Level Requirements

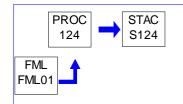
Source ID: 124

Source Name: MISCELLANEOUS GAS FIRED SOURCES (23 TOTAL)

Source Capacity/Throughput:

5.448 MCF/HR

Natural Gas



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.13]

Processes

No person may permit the emission into the outdoor atmosphere of particulate matter from this source at any time, in excess of 0.04 gr/dscf, pursuant to 25 Pa. Code § 123.13 (c)(1)(i).

002 [25 Pa. Code §123.21]

General

No person may permit the emission into the outdoor atmosphere of sulfur oxides from this source in a manner that the concentration of the sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 ppmvd.

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.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the following information for this source on a monthly basis:

(a) The type(s) of fuel and the total amount of each fuel that is consumed by all equipment listed under this source using a Department approved method.

(b) The number of hours of operation for each piece of equipment that is associated with this source.

IV. RECORDKEEPING REQUIREMENTS.

004 [25 Pa. Code §127.441] Operating permit terms and conditions.

(a) The permittee shall keep records of the following information for this source on a monthly basis:

(1) The type(s) of fuel and the total amount of each fuel that is consumed by the equipment listed under this source using a Department approved method.

(2) The number of hours of operation for each piece of equipment that is associated with this source.

(b) The permittee shall calculate and record the total emissions for each pollutant that is limited by the conditions of this permit on a monthly basis and a 12-month rolling basis. If Department approved calculations can prove that the emissions of particulate matter and sulfur dioxide are less than 20 percent of the limitations in 25 Pa. Code § 123.13(c)(1)(i) and/or § 123.21 respectively for the normal operation of this source, then the calculation(s) may be kept on file, and the calculation(s) would be used to demonstrate compliance with the limitations of 25 Pa. Code § 123.13(c)(1)(i) and/or § 123.21 respectively.





(c) The permittee shall calculate the total number of hours of operation for each unit heater on a monthly and a 12-month rolling basis.

(d) The records collected from paragraphs (a), (b), and (c) above shall be kept on file for a period of five (5) years, and the records shall be made available to the Department upon request.

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.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall operate and maintain the equipment listed under this source in accordance with manufacturers' specifications and good air pollution control practices.

VII. ADDITIONAL REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

Equipment that is operated under Source ID No. 124 includes the following:

(a). HVAC Unit (McQuay; 0.400 MMBTU/hr)

- (b). HVAC Unit (McQuay; 0.400 MMBTU/hr)
- (c). HVAC Unit (Quiet Aire; 0.500 MMBTU/hr)
- (d). HVAC Unit (Quiet Aire; 0.350 MMBTU/hr)
- (e). HVAC Unit (Engineered Aire; 0.700 MMBTU/hr)
- (f). HVAC Unit (Carrier; 0.300 MMBTU/hr)
- (g). HVAC Unit (Carrier; 0.300 MMBTU/hr)
- (h). Space Heater SH#1 (Trane; 0.075 MMBTU/hr)
- (i). Space Heater SH#2 (Trane; 0.075 MMBTU/hr)
- (j). Space Heater SH#3 (Trane; 0.075 MMBTU/hr)
- (k). Space Heater SH#4 (Trane; 0.075 MMBTU/hr)
- (I). Space Heater SH#5 (Trane; 0.25 MMBTU/hr)
- (m). Space Heater SH#6 (Reznor; 0.35 MMBTU/hr)
- (n). Space Heater SH#7 (Dunham-Bush; 0.25 MMBTU/hr)
- (o). Space Heater SH#8 (Hot Dawg; 0.075 MMBTU/hr)
- (p). QC Ovens (Blodgett; 0.050 MMBTU/hr)
- (q). QC Ovens (Blodgett; 0.050 MMBTU/hr)
- (r). QC Ovens (Blodgett; 0.030 MMBTU/hr)
- (s). Water Heater (Lochinvar; 0.020 MMBTU/hr)
- (t). HVAC Unit #1 (EVAPCO;0.110 MMBTU/hr)
- (u). HVAC Unit #2 (EVAPCO;0.680 MMBTU/hr)
- (v). HVAC Unit #3 (EVAPCO;0.550 MMBTU/hr)
- (w) HVAC Unit #6 (EVAPCO;0.550 MMBTU/hr)
- (x). HVAC Unit Deck Conf. (York; 0.108 MMBTU/hr)
- (y). HVAC Unit Nurse Office (Inter. Comfort; 0.089 MMBTU/hr)

15-00110		PEPPERI	DGE FARM INC/DOWNINGTOWN	Ž
SECTION D. So	urce Level Requirements			
Source ID: 125	Source Name: PARTS WASHER Source Capacity/Throughput:	N/A	SAFETY KLEEN SOLVENT	
	TAC 125			

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.

001 [25 Pa. Code §127.441] Operating permit terms and conditions.

The permittee shall monitor the following for this source per delivery:

- (a) The amount of solvent added to this source.
- (b) The amount of solvent taken out of this source as waste.

IV. RECORDKEEPING REQUIREMENTS.

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

(a) The permittee shall keep records of the following for this source per delivery:

- (1) The amount of solvent added to this source.
- (2) The amount of solvent taken out of this source as waste.

(b) The permittee shall calculate and record the total amount of volatile organic compound emissions from this source on a monthly and a 12-month rolling basis.

(c) The records collected in paragraphs (a) and (b) above shall be kept on file for a period of five (5) years, and the records shall be made available to the Department upon request.

003 [25 Pa. Code §129.63] Degreasing operations

(a) A person who sells or offers for sale any solvent containing VOCs for use in a cold cleaning machine shall provide, to the purchaser, the following written information:

(1) The name and address of the solvent supplier.

(2) The type of solvent including the product or vendor identification number.

(3) The vapor pressure of the solvent measured in mm Hg at 20 degrees C (68 degrees F).

(b) The permittee shall maintain for at least two (2) years and shall provide to the Department, on request, the information specified in paragraph (a) above. An invoice, bill of sale, certificate that corresponds to the number of sales, Material Safety Data Sheet (MSDS), or other appropriate documentation acceptable to the Department may be used to comply with this section.





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.

# 004	[25 Pa. Code §129.63]
Degreasing	operations

(a) Cold cleaning machines shall be operated in accordance with the following procedures:

(1) Waste solvent shall be collected and stored in closed containers. The closed containers may contain a device that allows pressure relief, but does not allow liquid solvent to drain from the container.

(2) 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 a atomized or shower spray.

(3) Sponges, fabric, wood, leather, paper products and other absorbent material may not be cleaned in the cold cleaning machine.

(4) Air agitated solvent baths may not be used.

(5) Spills during solvent transfer and use of the cold cleaning machine shall be cleaned up immediately.

(b) Remote reservoir cold cleaning machines shall:

(1) Have a permanent conspicuous label summarizing the operating procedures in paragraphs (a)(1) - (a)(5) listed above.

In addition, the label shall include the following discretionary good operating practices:

(i) Cleaned parts should be drained for 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. During the draining tipping, or rotating, the parts should be positioned so that the solvent drains directly back into the cold cleaning machine.

(ii) When a pump-agitated solvent bath is used, the agitator should be operated to produce a rolling motion of the solvent with no observable splashing of the solvent against the tank walls or the parts being cleaned.

(iii) Work area fans should be located and positioned so that they do not blow across the opening of the degreaser unit.

(2) Be equipped with a cover that shall be closed at all times except during 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 6 inches shall constitute an acceptable cover.

005 [25 Pa. Code §129.63] Degreasing operations

(a) The permittee shall not use, sell, or offer for sale for use in a cold cleaning machine any solvent with a vapor pressure of 1.0 millimeter of mercury (mm Hg) or greater and containing greater than 5 % VOC by weight, measured at 20 degrees C (68 degrees F) containing VOCs.

(b) Paragraph (a) does not apply:

(1) To cold cleaning machines used in extreme cleaning service.

(2) If the owner or operator of the cold cleaning machine demonstrates, and the Department approves in writing, that compliance with paragraph (a) will result in unsafe operating conditions.





VII. ADDITIONAL REQUIREMENTS.

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





SECTION D. Source Level Requirements

Source ID: 127

Source Name: 31.00 HP EMERGENCY GENERATORS (2) - WEST AND LIGHTING

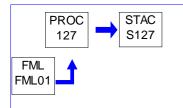
Source Capacity/Throughput:

0.260 MMBTU/HR

209.500 CF/HR

Natural Gas

Conditions for this source occur in the following groups: GENERATORS



I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §127.441] Operating permit terms and conditions.

The permittee shall limit the combined emissions of nitrogen oxides (NOx) from this source to less than 100 pounds per hour, 1000 pounds per day, 2.75 tons per ozone season, and 6.6 tons per year on a 12-month rolling sum basis.

Operation Hours Restriction(s).

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

[Additional authority for this permit condition is also derived from 40 C.F.R. § 63.6640(f)(2)–(3) and 25 Pa. Code §§ 127.35(b) and 127.443(b).]

The permittee shall ensure that each exempt engine of these emergency generator sets is operated in compliance with the following operating hours restrictions:

(a) Less than or equal to a total of 50 hours per calendar year for non-emergency situations, except that the following operations are prohibited:

(1) Peak shaving.

(2) Non-emergency demand response.

(3) Supplying power to an electric grid to generate income.

(4) Supplying power as part of a financial arrangement with another entity.

(c) Less than or equal to a total of 100 hours per calendar year for the following purposes:

(1) Any maintenance.

(2) Emergency demand response for periods in which the Reliability Coordinator under the North American Electric Reliability Corporation (NERC) Reliability Standard EOP-002-3, or other authorized entity as determined by the ReliabilityCoordinator, has declared an Energy Emergency Alert Level 2.

(3) When there is a deviation in voltage or frequency of 5% or greater below the standard level(s).

(4) The non-emergency situations indicated in (b), above.

II. TESTING 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) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

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) and/or Section E (Source Group Restrictions).

VII. ADDITIONAL REQUIREMENTS.

15-00110			PEPPERIDGE	E FARM INC/DOWNINGTOWN	Ž
SECTION D. Source	ce Level Requirements				
Source ID: 128	Source Name: 8.84 MMBTU/HR I	LAYER CAKE	OVEN		
	Source Capacity/Throughput:	8.840	MMBTU/HR		
		3,667.000	CF/HR	Natural Gas	
PROC 128 → STAC S128					
FML01					

Emission Restriction(s).

001 [25 Pa. Code §123.13]

Processes

No person may permit the emission into the outdoor atmosphere of particulate matter from this source in excess of 0.04 gr/dscf, pursuant to 25 Pa. Code § 123.13 (c)(1)(i).

002 [25 Pa. Code §123.21]

General

No person may permit the emission into the outdoor atmosphere of sulfur oxides from this source in a manner that the concentration of the sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 ppmvd.

Fuel Restriction(s).

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

The owner or operator shall burn natural gas as the fuel for this source.

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.

004 [25 Pa. Code §127.441] Operating permit terms and conditions.

The owner or operator shall monitor the following parameters for this source when this source is in operation:

- (a). The amount of fuel consumed
- (b). The number of hours of operation.

IV. RECORDKEEPING REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The owner or operator shall compile and keep records of the following parameters for this source:

(a). The amount of fuel consumed on a monthly basis and a 12-month rolling basis.





SECTION D. Source Level Requirements

(b). The number of hours of operation on a monthly basis and a 12-month rolling basis.

V. REPORTING REQUIREMENTS.

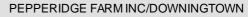
No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

VI. WORK PRACTICE REQUIREMENTS.

006 [25 Pa. Code §127.441] Operating permit terms and conditions.

The owner or operator shall operate and maintain this source in accordance with manufacturer's specifications and good air pollution control practices.

VII. ADDITIONAL REQUIREMENTS.





Group Name: BOILERS

Group Description: Continental, Hurst and Cleaver Brooks Boilers

Sources included in this group

ID	Name
031	CONTINENTAL BOILER
032	HURST BOILER
033	CLEAVER BROOKS BOILER

I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.11]

Combustion units

A person may not permit the emission into the outdoor atmosphere of particulate matter from a combustion unit in excess of 0.4 pounds per million Btu of heat input, pursuant to 25 Pa. Code § 123.11(a)(1).

002 [25 Pa. Code §123.22]

Combustion units

No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, in the Southeast Air Basin, in excess of 1.2 pounds per million Btu of heat input, pursuant to 25 Pa. Code § 123.22(e)(1).

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.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall calculate the following information on a monthly basis:

(a) The emissions of each pollutant limited in this permit.

IV. RECORDKEEPING REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the following information on a monthly basis:

(1) The amount of fuel consumed by this source using a Department approved method.

(b) The permittee shall calculate and record the total emissions of each pollutant limited in this permit on a monthly and a 12-month rolling basis.

(c) The records from paragraphs (a) and (b) above shall be kept on file for a period of five (5) years, and the records shall be made available to the Department upon request.

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.

005 [25 Pa. Code §127.441] Operating permit terms and conditions.





The permittee shall operate and maintain this source in accordance with manufacturer's specifications and good air pollution control practices.

VII. ADDITIONAL REQUIREMENTS.





Group Name: GENERATORS

Group Description: Emergency Generators 120, 121, and 127

Sources included in this group

ID	Name	
----	------	--

120 12.50 HP EMERGENCY GENERATOR

121 31.00 HP EMERGENCY GENERATOR - EAST

127 31.00 HP EMERGENCY GENERATORS (2) - WEST AND LIGHTING

I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.13]

Processes

No person may permit the emission into the outdoor atmosphere of particulate matter from this source at any time, in excess of 0.04 gr/dscf, pursuant to 25 Pa. Code § 123.13 (c)(1)(i).

002 [25 Pa. Code §123.21]

General

No person may permit the emission into the outdoor atmosphere of sulfur oxides from this source in a manner that the concentration of the sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 ppmvd.

Operation Hours Restriction(s).

003 [25 Pa. Code §122.3]

Adoption of standards.

[Additional authority for this permit condition is also derived from 40 C.F.R. § 60.4211(e).]

The permittee shall limit the operation of each emergency generator for maintenance checks and readiness testing to 100 hours per year on a 12-month rolling basis.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is also derived from 40 C.F.R. § 63.6640(f) and 25 Pa. Code §§ 127.35(b) and 127.443(b).]

(a) The permittee shall operate the emergency stationary R.I.C.E. according to the requirements in the most recent version of 40 C.F.R. Section 63.6640(f)

(b) If the permittee does not operate the engine according to the requirements of 40 C.F.R. Section 63.6640(f), the engine will not be considered an emergency engine under 40 C.F.R.Part Subpart ZZZZ and must meet all requirements for non-emergency engines.

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.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall monitor the following, when operating this source:

- (a) The date and time of startup for this source.
- (b) The date and time of shutdown for this source.
- (c) The amount of fuel consumed during the period between startup and shutdown using a Department approved method(d) The reason for operating this emergency generator per each event (including, but not limited to, maintenance





testing, readiness testing, and operation during power outage).

IV. RECORDKEEPING REQUIREMENTS.

006 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the following, when operating this source:

- (1) The date and time of startup for this source.
- (2) The date and time of shutdown for this source.
- (3) The type of fuel that is consumed by this source.

(4) The amount of each fuel consumed during the period between startup and shutdown using a Department approved method.

(5) The reason for operating this emergency generator per each event (including, but not limited to, maintenance testing, readiness testing, and operation during power outage).

(b) The permittee shall calculate and record the total emissions of each pollutant that is limited by the conditions of this permit on a monthly and 12-month rolling basis.

(c) The permittee shall calculate the total number of operating hours for this source on a monthly and a 12-month rolling basis.

(d) The records collected from paragraphs (a), (b), and (c) above shall be kept on file for a period of five (5) years, and the records shall be made available to the Department upon request.

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.

007 [25 Pa. Code §122.3]

Adoption of standards.

[Additional authority for this permit condition is also derived from 40 C.F.R. §§ 60.4206 and 60.4211(a).]

(a). The permittee shall operate and maintain this source in accordance with manufacturer's written instructions or in accordance with the permittee's developed procedure which is approved by the manufacturer.

(b). The operation and maintenance in paragraph (a) above shall be performed over the entire life of this source.

008 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[additional authority is derived from 40 CFR §§63.6603 and 63.6640]

The permittee shall:

- (a). change oil and filter every 500 hours of operation or annually, whichever comes first.
- (b). Inspect spark plugs every 1,000 hours of operation or annually, whichever comes first, and replace as necessary; and
- (c). Inspect all hoses and belts every 500 hours of operation or annually, whichever comes first, and replace as necessary.

VII. ADDITIONAL REQUIREMENTS.



Group Name: OVENS

Group Description: Oven Sources 103, 112, 122, and 123

Sources included in this group

ID Name 103 LINE 6 BREAD OVEN

I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §123.13]

Processes

No person may permit the emission into the outdoor atmosphere of particulate matter from this source at any time, in excess of 0.04 gr/dscf, pursuant to 25 Pa. Code § 123.13 (c)(1)(i).

002 [25 Pa. Code §123.21]

General

No person may permit the emission into the outdoor atmosphere of sulfur oxides from this source in a manner that the concentration of the sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 ppmvd.

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.

003 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall calculate the following information on a monthly basis:

(a) The emissions of each pollutant limited in this permit.

IV. RECORDKEEPING REQUIREMENTS.

004 [25 Pa. Code §127.441]

Operating permit terms and conditions.

(a) The permittee shall keep records of the following for this source on a monthly basis:

(1) The amount of fuel consumed by this source using a Department approved method.

(b) The permittee shall calculate and record the total emissions for each pollutant that is limited by the conditions of this permit on a monthly basis and a 12-month rolling basis. If Department approved calculations can prove that the emissions of particulate matter and sulfur dioxide are less than 20 percent of the limitations in 25 Pa. Code § 123.13(c)(1)(i) and/or § 123.21 respectively for the normal operation of this source, then the calculation(s) may be kept on file, and the calculation(s) would be used to demonstrate compliance with the limitations of 25 Pa. Code § 123.13(c)(1)(i) and/or § 123.21 respectively.

(c) The records collected from paragraphs (a) and (b) above shall be kept on file for a period of five (5) years, and the records shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.





VI. WORK PRACTICE REQUIREMENTS.

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall operate and maintain this source in accordance with manufacturer's specifications and good air pollution control practices.

VII. ADDITIONAL REQUIREMENTS.





SECTION F. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.





SECTION G. Emission Restriction Summary.

-				
Sourc	e Id	Source Description		
031		CONTINENTAL BOILER		
Emis	sion Limit			Pollutant
	0.400	Lbs/MMBTU	Dry Standard Conditions	PM10
	1.200	Lbs/MMBTU	Dry Standard Conditions	SOX
032		HURST BOILER		
Emis	sion Limit			Pollutant
	0.400	Lbs/MMBTU	Dry Standard Conditions	PM10
	1.200	Lbs/MMBTU	Dry Standard Conditions	SOX
033		CLEAVER BROOKS	BOILER	
Emic	sion Limit			Pollutant
	0.400	Lbs/MMBTU	Dry Standard Conditions	Politiant PM10
	1.200	Lbs/MMBTU	Dry Standard Conditions	SOX
	1.200		-	
103		LINE 6 BREAD OVEN	1	
Emis	sion Limit			Pollutant
	0.040	gr/CF	Dry Standard Conditions	PM10
	500.000	PPMV	Dry Standard Conditions	SOX
	6.600	Tons/Yr	12-month rolling period; source and catalytic oxidizer	VOC
	15.000	Tons/Yr	12-month rolling period; fugitive emissions	VOC
120		12.50 HP EMERGENCY GENERATOR		
Emis	sion Limit			Pollutant
	0.040	-	Dry Standard Conditions	PM10
	500.000	PPMV	Dry Standard Conditions	SOX
121		31.00 HP EMERGEN	CY GENERATOR - EAST	
Emis	sion Limit			Pollutant
	0.040	gr/CF	Dry Standard Conditions	PM10
	500.000	PPMV	Dry Standard Conditions	SOX
124		MISCELLANEOUS G	AS FIRED SOURCES (23 TOTAL)	
Emis	sion Limit			Pollutant
	0.040	gr/CF	Dry Standard Conditions	PM10
	500.000	-	Dry Standard Conditions	SOX
127		31.00 HP EMERGEN	CY GENERATORS (2) - WEST AND LIGHTING	
Emic	sion Limit			Pollutant
		Tons/OZNESEAS		NOX
		Tons/Yr	on a 12-month rolling sum basis	NOX
	100.000			NOX
	1,000.000			NOX
		gr/CF	Dry Standard Conditions	PM10
	500.000		Dry Standard Conditions	SOX





SECTION G. Emission Restriction Summary.

Source Id	Source Descri	ptior		
128 8.84 MMBTU/HR LAYER CAKE OVEN				
Emission Limit			Pollutant	
500.000	PPMV	dry standard conditions	SOX	
0.040	gr/DRY FT3		TSP	

Site Emission Restriction Summary

Emission Limit		Pollutant
25.000 Tons/Yr	Shall not exceed this limit.	NOX
25.000 Tons/Yr	Shall not exceed this limit.	VOC





SECTION H. Miscellaneous.

15-00110

#001. The throughputs and/or capacities listed in Sections A and D of this permit are used for descriptive purposes. These throughputs and/or capacities are not considered limitations or enforceable conditions by the Department.

#002. The Department has determined that the emissions from the following activities, excluding those indicated as site level requirements, in Section C, of this permit, do not require additional limitations, monitoring, or recordkeeping:

- (a) Sugar Silos (Three Total) that vent indoors.
- (b) Toast Silos (Four Total) that vent indoors.
- (c) Cake Silos (Two Total) that vent indoors.
- (d) Pastry Silos (Three Total) that vent indoors.
- (e) Pastry Use Bins (Two Total) that vent indoors.
- (f) Bread Use Bin (One Total) that vent indoors.
- (g) Layer cake Use Bins (Two Total) that vent indoors.

#003. Certain permit terms and conditions referenced in this permit were taken from operating permit number 15-317-019.

#004. This State Only Operating Permit (AUTH ID: 720989, APS ID: 345545) has been modified, for the replacement of pressure drop gauges with bag break detectors, under Source ID 111 (Dry Ingredient Use Bins).

#005. APS No. 345545; Authorization No. 795253: This authorization is for the renewal of the State Only Operating Permit. This permit was revised to add a 31 hp emergency generator (Source ID No. 127) and change the total number of miscellaneous heat sources from 18 to 23 (Source ID No. 124). Propane was added as a fuel to the Cleaver Brooks Boiler (Source ID No. 033).

#006. APS No. 345545; Authorization No. 897741: An Administrative Amendment of the State Only Operating Permit was performed for the incorporation of plan approval 15-0110A for the replacement of the layer cake oven (Source ID No. 112) with a new 8.84 MMBTU/hr layer cake oven (Source ID No. 128).

#007. APS No. 345545; Authorization No. 1041000: Renewal of SOOP. The applicable requirements of 40 C.F.R. Part 63 Subpart ZZZZ were incorporated into the permit for the emergency engines

#008. APS No. 345545; Authorization No. 1292940: Renewal of SOOP. Propane is no longer used as a back up fuel at the facility. All propane conditions were deleted. Section C, condition #013 - the facility was previously approved for monthly monitoring. Source 111/C111 vent indoors and has been removed from Section D and moved to section H (see #002 above).

#009. APS No. 345545; Authorization No. 1388355: Modification of SOOP. The Wolverine Catalytic Oxidizer (C103) was replaced with a Durr Megtec Magnum Catalytic Oxidizer(C103A).





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