



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

Northeast Regional Office • 205B Lowell Street, Wilmington MA 01887 • 978-694-3200

DEVAL L. PATRICK
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TIMOTHY P. MURRAY
Lieutenant Governor

RICHARD K. SULLIVAN JR.
Secretary

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Commissioner

August 3, 2012

Mr. Robert Piantedosi
Piantedosi Baking Company
240 Commercial Street
Malden, MA 02148

RE: MALDEN
Transmittal No.: X251343
Application No.: NE-12-009
Class: SM80-7
FMF No.: 133527
**AIR QUALITY PLAN
APPROVAL**

Dear Mr. Piantedosi:

The Massachusetts Department of Environmental Protection (“MassDEP”), Bureau of Waste Prevention, has reviewed your Limited Plan Application (“Application”) listed above. This Application concerns the proposed construction and operation of a new baking tunnel (to be designated as either Oven 1A or Oven 3A) to replace either of existing bakery ovens, Oven 1 or Oven 3, at your commercial baking facility located at 240 Commercial Street in Malden, Massachusetts (“Facility”).

This Application was submitted in accordance with 310 CMR 7.02 Plan Approval and Emission Limitations as contained in 310 CMR 7.00 “Air Pollution Control,” regulations adopted by MassDEP pursuant to the authority granted by Massachusetts General Laws, Chapter 111, Section 142 A-J, Chapter 21C, Section 4 and 6, and Chapter 21E, Section 6. MassDEP’s review of your Application has been limited to air pollution control regulation compliance and does not relieve you of the obligation to comply with any other regulatory requirements.

MassDEP has determined that the Application is administratively and technically complete and that the Application is in conformance with the Air Pollution Control regulations and current air pollution control engineering practice, and hereby grants this **Plan Approval** for said Application, as submitted, subject to the conditions listed below.

Please review the entire Plan Approval, as it stipulates the conditions with which the Facility owner / operator (“Permittee”) must comply in order for the Facility to be operated in compliance with this Plan Approval.

1. DESCRIPTION OF FACILITY AND APPLICATION

The Permittee produces a variety of baking products for retail and commercial markets. The facility currently includes two identical Thermotron Model 62 bakery tunnel ovens (Ovens 1 and 3), one Pulver Genau Model E4 bakery tunnel oven (Oven 2A), and one Thermo Express deck type bakery oven (Oven 4, previously designated as Oven 11). The facility is currently regulated by two existing MassDEP Plan Approvals. Plan Approval Number MBR-03-IND-017 restricts volatile organic compounds (VOC) emissions from Ovens 1, 2A, 3, one 7.9 million British thermal units per hour (MMBtu/hr) emergency diesel generator, and two 4.5 MMBtu/hr natural gas-fired boilers to less than 49.0 tons VOC per any consecutive twelve month time period and to less than 10.0 tons VOC per month. Oven 4 is regulated by MassDEP Approval Number MBR-07-IND-025 which restricts VOC Emissions from Oven 4 to less than one ton per month and to less than 4.9 tons per any consecutive twelve month time period and restricts VOC emissions from the entire facility to less than 49.0 tons per any consecutive twelve month time period and to less than 10.0 tons per month.

This Application concerns the replacement of either existing Oven 1 or existing Oven 3 with the installation and operation of proposed Oven 1A/3A, as described in Table 1 below. The Facility-wide VOC emission limits established in Plan Approval Number MBR-03-IND-017 will remain in full force and effect and shall include Oven 2A, Oven 1A/3A, Oven 4, and either Oven 1 or Oven 3, as well as the emergency diesel generator and 2 existing boilers such that total VOC emissions from the Facility shall be restricted to less than 49.0 tons per any consecutive twelve month time period and to less than 10.0 tons per month. As part of the technical review for this Application, MassDEP evaluated the proposed Oven 1A/3A for implementation of Best Available Control Technology (BACT).

2. EMISSION UNIT (EU) IDENTIFICATION

Each Emission Unit (EU) identified in Table 1 is subject to and regulated by this Plan Approval:

Table 1			
Emission Unit Number (EU#)	Description	Design Capacity	Pollution Control Device (PCD)
1A/3A	Alitech Cicloton 3750X21T tunnel oven	1.4 tons of product baked per hour	None
		2.5 MMBtu/hr natural gas	

Table 1 Key:

MMBtu/hr = 1,000,000 British thermal units per hour

3. APPLICABLE REQUIREMENTS

A. OPERATIONAL, PRODUCTION AND EMISSION LIMITS

The Permittee is subject to, and shall not exceed the Operational, Production, and Emission Limits as contained in Table 2, below:

Table 2			
EU#	Operational / Production Limit	Air Contaminant	Emission Limit
1A/3A	Limit operations and baking production in Oven 1A/3A such that VOC and CO ₂ emissions do not exceed the emissions limits listed herein	VOC ¹	0.8 tons per month
		VOC ¹	9.5 tons per any consecutive twelve month time period
		CO ₂ ²	109 tons per month
		CO ₂ ²	1,322 tons per any consecutive twelve month time period
	Visible emissions shall not exceed 10 percent opacity	Opacity	10 percent
Facility-Wide (including Oven 2A, Oven 1A/3A, Oven 4, either Oven 1 or Oven 3, one 7.9 MMBtu/hr emergency diesel generator, two 4.5 MMBtu/hr natural gas boilers, and four flour silos)	Limit Facility-wide operations and baking production such that total VOC, NO _x , CO, SO ₂ , PM ₁₀ and CO ₂ emissions do not exceed the emissions limits listed herein	VOC	Less than 10 tons per month
		VOC	Less than 49 tons per any consecutive twelve month time period
		NO _x	7 tons per month
		NO _x	19.2 tons per any consecutive twelve month time period
		CO	2.1 tons per month
		CO	8 tons per any consecutive twelve month time period
		SO ₂	4.9 tons per month
		SO ₂	19.5 tons per any consecutive twelve month time period
		PM ₁₀	0.3 tons per month
		PM ₁₀	1.3 tons per any consecutive twelve month time period
		CO ₂ ²	1,052 tons per month
	CO ₂ ²	12,122 tons per any consecutive twelve month time period	
Visible emissions shall not exceed 10 percent opacity	Opacity	10 percent	

Table 2 Key:
Please note:

I-VOC emissions will be calculated using an emission factor generated from emissions compliance testing results deemed appropriate by MassDEP or by implementation of the United States Environmental Protection Agency's "Alternative Control Technology Document for Bakery Oven Emissions" (Report Number: EPA 453/R-92-017) and "AP-42, Compilation of Air Pollutant Emission Factors", Section 9.9.6 "Bread Baking," depending on product produced. Please see Special Terms and Conditions in Table 6 of this Approval.

*2- CO₂ emissions including those from bread baking operations and from the associated combustion operations
 EU# = Emission Unit Number*

VOC = Volatile Organic Compounds

CO₂ = Carbon Dioxide

NO_x = Nitrogen Oxides

CO = Carbon Monoxide

SO₂ = Sulfur Dioxide

PM₁₀ = Particulate Matter less than or equal to 10 microns in diameter

B. COMPLIANCE DEMONSTRATION

The Permittee is subject to, and shall comply with the monitoring, testing, record keeping, and reporting requirements as contained in Tables 3, 4, and 5 below:

Table 3	
EU#	Monitoring and Testing Requirements
1A/3A	<p>1. For each product baked, monitor the actual production in Oven 1A/3A such that the monthly and consecutive twelve month time period basis records required in Table 4 of this Approval are maintained.</p> <p>2. Monitor the facility-wide natural gas consumption and calculate the natural gas consumption in Oven 1A/3A, based on its proportional hourly operation and heat input rating, on both a monthly and consecutive twelve month time period basis.</p> <p>3. Monitor the VOC and CO₂ emissions from Oven 1A/3A on a monthly and consecutive twelve month time period to ensure compliance with the emissions limits established herein. Piantedosi shall track VOC emissions from baking operations using an emission factor of 1.55 pounds of VOC per ton of baked bread. This factor is based on empirical testing of existing Oven 2A which bakes similar products to those which will be baked in Oven 1A/3A (See Special Condition No. 1). This testing was conducted on May 10, 2005 at Piantedosi Baking Company's Malden facility.</p>
Facility-wide	<p>4. Monitor such that the facility-wide VOC, NO_x, CO, SO₂, PM₁₀ and CO₂ emissions on a monthly and consecutive twelve month time period do not exceed the emissions limitations established in this Approval.</p> <p>5. Monitor all operations to ensure sufficient information is available to comply with 310 CMR 7.12 Source Registration.</p> <p>6. If and when MassDEP requires it, the Permittee shall conduct emission testing in accordance with USEPA Reference Test Methods and regulation 310 CMR 7.13.</p>

Table 3 Key:

EU# = Emission Unit Number
VOC = Volatile Organic Compounds
CO₂ = Carbon Dioxide
NO_x = Nitrogen Oxides
CO = Carbon Monoxide
SO₂ = Sulfur Dioxide
PM₁₀ = Particulate Matter less than or equal to 10 microns in diameter
CMR = Code of Massachusetts Regulations
USEPA = United States Environmental Protection Agency

Table 4

EU#	Record Keeping Requirements
1A/3A	<ol style="list-style-type: none"> 1. For each product baked, maintain a record of the actual production in Oven 1A/3A on both a monthly and consecutive twelve month time period basis. 2. Maintain a record of the natural gas consumption in Oven 1A/3A based on its proportional hourly operation and heat input rating, on both a monthly and consecutive twelve month time period basis. 3. Maintain a record of the VOC and CO₂ emissions from Oven 1A/3A on a monthly and consecutive twelve month time period to ensure compliance with emissions limits established herein.
Facility-wide	<ol style="list-style-type: none"> 4. Maintain a record of the facility-wide VOC, NO_x, CO, SO₂, PM₁₀ and CO₂ emissions on a monthly and consecutive twelve month time period. 5. The Permittee shall maintain adequate records on-site to demonstrate compliance with all operational, production, and emission limits contained in Table 2 above. Records shall also include the actual emissions of air contaminant(s) emitted for each calendar month and for each consecutive twelve month time period (current month plus prior eleven months). These records shall be compiled no later than the 15th day following each month. An electronic version of the MassDEP approved record keeping form, in Microsoft Excel format, can be downloaded at http://www.mass.gov/dep/air/approvals/aqforms.htm#report . 6. The Permittee shall maintain records of monitoring and testing as required by Table 3 of this Approval. 7. The Permittee shall maintain a copy of this Plan Approval, underlying Application and the most up-to-date SOMP for the EU(s) approved herein on-site. 8. The Permittee shall maintain a record of routine maintenance activities performed on the approved EU(s), PCD(s) and monitoring equipment. The records shall include, at a minimum, the type or a description of the maintenance performed and the date and time the work was completed.

Table 4	
EU#	Record Keeping Requirements
Facility-wide	9. The Permittee shall maintain a record of all malfunctions affecting air contaminant emission rates on the approved EU(s) and monitoring equipment. At a minimum, the records shall include: date and time the malfunction occurred; description of the malfunction; corrective actions taken; the date and time corrective actions were initiated and completed; and the date and time emission rates and monitoring equipment returned to compliant operation.
	10. The Permittee shall maintain records to ensure sufficient information is available to comply with 310 CMR 7.12 Source Registration.
	11. The Permittee shall maintain facility records such that accurate reports regarding Greenhouse Gas emissions (i.e. CO ₂) can be submitted in accordance with applicable requirements in 310 CMR 7.71.
	12. The Permittee shall maintain records required by this Plan Approval on-site for a minimum of five (5) years.
	13. The Permittee shall make records required by this Plan Approval available to MassDEP and USEPA personnel upon request.
	14. The Permittee shall maintain a record of the date of decommissioning of either Oven 1 or Oven 3 and of the date of commencement of construction of Oven 1A/3A.

Table 4 Key:

EU# = Emission Unit Number

VOC = Volatile Organic Compounds

CO₂ = Carbon Dioxide

NO_x = Nitrogen Oxides

CO = Carbon Monoxide

SO₂ = Sulfur Dioxide

PM₁₀ = Particulate Matter less than or equal to 10 microns in diameter

PCD = Pollution Control Device

SOMP = Standard Operating and Maintenance Procedure

CMR = Code of Massachusetts Regulations

USEPA = United States Environmental Protection Agency

Table 5	
EU#	Reporting Requirements
Facility-wide	1. The Permittee shall submit to MassDEP all information required by this Plan Approval over the signature of a “Responsible Official” as defined in 310 CMR 7.00 and shall include the Certification statement as provided in 310 CMR 7.01(2)(c).

Table 5	
EU#	Reporting Requirements
Facility-wide	2. The Permittee shall notify the Northeast Regional Office of MassDEP, BWP Permit Chief by email at nero.air@state.ma.us or fax at (978) 694-3499 as soon as possible, but no later than one (1) business day after discovery of an exceedance(s) of Table 2 requirements. A written report shall be submitted to MassDEP NERO, Attention: BWP Permit Chief, within three (3) business days thereafter and shall include: identification of exceedance(s), duration of exceedance(s), reason for the exceedance(s), corrective actions taken, and action plan to prevent future exceedance(s).
	3. Pursuant to 7.12(1)(a)7., the Permittee shall file Source Registration as a condition of this Plan Approval.
	4. The Permittee shall provide a copy to MassDEP of any record required to be maintained by this Plan Approval within 30 days from MassDEP's request.
	5. The Permittee shall submit to MassDEP for approval a stack emission pretest protocol, at least 30 days prior to emission testing, for emission testing as defined in Table 3 Monitoring and Testing Requirements.
	6. The Permittee shall submit to MassDEP a final stack emission test results report, within 45 days after emission testing, for emission testing as defined in Table 3 Monitoring and Testing Requirements.
	7. A semi-annual report of the consecutive twelve month total facility-wide VOC, NO _x , CO, SO ₂ , PM ₁₀ and CO ₂ emission rates, including those VOC emitted from the specified combustion equipment, must be submitted to this office, attention Permit Chief for the Bureau of Waste Prevention. MassDEP shall receive said reports on or before January 30 th and July 30 th of each year. See the MassDEP approved On-Site Record Keeping and Reporting Form which the Permittee is required to use. An electronic version of the form in Microsoft Excel format can be downloaded at http://www.mass.gov/dep/air/approvals/aqforms.htm#report .

Table 5 Key:
 EU# = Emission Unit Number
 CMR = Code of Massachusetts Regulations

SPECIAL TERMS AND CONDITIONS

The Permittee is subject to, and shall comply with, the following special terms and conditions:

- A. The Permittee shall comply with the Special Terms and Conditions as contained in Table 6 below:

Table 6

EU#	Special Terms and Conditions
1A/3A	<p>1. The primary air emissions from the bakery operations are volatile organic compounds (VOC) which are emitted by bread baking operations in the bakery ovens. The primary VOC emitted is ethanol. In yeast-leavened breads, yeast metabolizes sugars in an anaerobic fermentation, producing carbon dioxide (CO₂) that is largely responsible for the bread rising. Besides the CO₂, ethanol and small amounts of other VOC are produced. The ovens are the predominant emissions sources since ethanol is emitted when the dough is exposed to high temperatures in the oven, with yeast concentration, total fermentation time, and amount of product produced being the critical factors in determining VOC emissions. VOC emissions are proportional to the amount of bread baked.</p> <p>Piantedosi shall track VOC emissions from baking operations using an emission factor of 1.55 pounds of VOC per ton of baked bread. This factor is based on empirical testing of existing Oven 2A which was conducted on May 10, 2005 at Piantedosi Baking Company's Malden facility. The bread product anticipated to be baked in the proposed Oven 1A/3A is similar to that baked during the emissions stack testing conducted on May 10, 2005 on Oven 2A. The product baked during the 2005 emissions stack testing of Oven 2A contained 2.5 bakers percent initial yeast and no spike yeast. Since total yeast action time does not vary considerably for all products baked, using the same emission factor as was determined during 2005 emissions stack testing while running a similar product with less than or equal to 2.5 bakers percent initial yeast and no spike yeast is practical.</p> <p>Should Piantedosi bake a bread product in Oven 1A/3A that contains greater than 2.5 bakers percent initial yeast or that contains spike yeast then Piantedosi shall incorporate the initial yeast content, total yeast action time, spike yeast content and final spike time such that the equation used to determine VOC emission factors for said types of bread product is:</p> $\text{VOC E.F.} = 0.95 * Y_i + 0.195 * T_i - 0.51 * S - 0.86 * T_s + 1.9^1$ <p>Where: VOC E.F. = Pounds of VOC emitted per ton of bread type baked Y_i = initial yeast, in bakers percent of yeast to the nearest tenth of a percent T_i = Total yeast action time, in hours to the nearest tenth of an hour S = Spike yeast, in bakers percent of yeast to the nearest tenth of a percent T_s = final spike time, in hours to the nearest tenth of an hour</p> <p><i>Note:</i> 1: United States Environmental Protection Agency's "Alternative Control Technology Document for Bakery Oven Emissions" (Report Number: EPA 453/R-92-017) and "AP-42, Compilation of Air Pollutant Emission Factors", Section 9.9.6 "Bread Baking."</p>

Table 6	
EU#	Special Terms and Conditions
1A/3A	<p>2. Piantedosi shall ensure that total VOC and CO₂ emissions from the baking operations and from associated combustion operations in Oven 1A/3A, shall not exceed the following emissions limits:</p> <ul style="list-style-type: none"> a. 0.8 ton VOC per month; b. 9.5 tons VOC per any consecutive 12 month time period; c. 109 tons CO₂ per month; and d. 1,322 tons CO₂ per any consecutive twelve month time period.
	<p>3. Piantedosi shall limit bread production in Oven 1A/3A on a monthly and consecutive twelve month time period such that total VOC and CO₂ emissions do not exceed the emissions limits established in this Approval.</p>
	<p>4. Piantedosi shall maintain adequate records, pertaining to Oven 1A/3A, on-site to document compliance with the requirements and emission limitations as stated in the Special Conditions of this Approval. Said records shall include but shall not be limited to tons of bread baked per month, tons of bread baked per consecutive twelve month time period, pounds of VOC emitted per ton of bread type baked, initial yeast in bakers percent of yeast to the nearest tenth of a percent, total yeast action time in hours to the nearest tenth of an hour, spike yeast in bakers percent of yeast to the nearest tenth of a percent, and final spike time in hours to the nearest tenth of an hour. Said records shall be made available to MassDEP personnel upon request, and shall be kept on site for a minimum of five (5) years. An electronic Microsoft Excel version of the MassDEP approved format required to be used can be obtained at http://www.mass.gov/dep/air/approvals/aqforms.htm#report.</p>
Facility-wide	<p>5. Piantedosi shall comply with all conditions contained in this Final Approval. Should there be any differences between conditions contained in the “General Conditions” and the conditions contained in the “Special Conditions” of this Final Approval, the “Special Conditions” shall govern.</p>
	<p>6. Any prior Plan Approvals issued under 310 CMR 7.02 shall remain in effect unless specifically changed or superseded by this Plan Approval. The Facility shall not exceed the emission limits and shall comply with approved conditions specified in the prior Plan Approval(s) unless specifically altered by this Plan Approval.</p>
	<p>7. Piantedosi shall render fully inoperative either Oven 1 or Oven 3 prior to commencement of construction of Oven 1A/3A.</p>
	<p>8. Piantedosi shall notify MassDEP in writing, within seven (7) days of commencement of construction of Oven 1A/3A, with information pertaining to which oven (either Oven 1 or Oven 3) has been decommissioned and the identifying name of the new oven undergoing construction (either Oven 1A or Oven 3A).</p>

Table 6 Key:

EU# = Emission Unit Number

VOC = Volatile Organic Compounds

CO₂ = Carbon Dioxide

CMR = Code of Massachusetts Regulations

- B. The Permittee shall install and use an exhaust stack, as required in Table 7, on each of the Emission Units that is consistent with good air pollution control engineering practice and that discharges so as to not cause or contribute to a condition of air pollution. Each exhaust stack shall be configured to discharge the gases vertically and shall not be equipped with any part or device that restricts the vertical exhaust flow of the emitted gases, including but not limited to rain protection devices known as “shanty caps” and “egg beaters.” The Permittee shall install and utilize an exhaust stack, for the combustion gases from Oven 1A/3A, with the following parameters, as contained in Table 7 below:

Table 7				
EU#	Stack Height Above Ground (feet)	Stack Inside Exit Dimensions (inches)	Stack Gas Exit Velocity Range (feet per second)	Stack Gas Exit Temperature Range (°F)
1A/3A	27	16	25	550-600

Table 7 Key:

EU# = Emission Unit Number

°F = Degree Fahrenheit

6. GENERAL CONDITIONS

The Permittee is subject to, and shall comply with, the following general conditions:

- A. Pursuant to 310 CMR 7.01, 7.02, 7.09 and 7.10, should any nuisance condition(s), including but not limited to smoke, dust, odor or noise, occur as the result of the operation of the Facility, then the Permittee shall immediately take appropriate steps including shutdown, if necessary, to abate said nuisance condition(s).
- B. If asbestos remediation/removal will occur as a result of the approved construction, reconstruction, or alteration of this Facility, the Permittee shall ensure that all removal/remediation of asbestos shall be done in accordance with 310 CMR 7.15 in its entirety and 310 CMR 4.00.
- C. If construction or demolition of an industrial, commercial or institutional building will occur as a result of the approved construction, reconstruction, or alteration of this Facility, the Permittee shall ensure that said construction or demolition shall be done in accordance with 310 CMR 7.09(2) and 310 CMR 4.00.
- D. Pursuant to 310 CMR 7.01(2)(b) and 7.02(7)(b), the Permittee shall allow MassDEP and / or USEPA personnel access to the Facility, buildings, and all pertinent records for

the purpose of making inspections and surveys, collecting samples, obtaining data, and reviewing records.

- E. This Plan Approval does not negate the responsibility of the Permittee to comply with any other applicable Federal, State, or local regulations now or in the future.
- F. Should there be any differences between the Application and this Plan Approval, the Plan Approval shall govern.
- G. Pursuant to 310 CMR 7.02(3)(k), MassDEP may revoke this Plan Approval if the construction work is not commenced within two years from the date of issuance of this Plan Approval, or if the construction work is suspended for one year or more.
- H. This Plan Approval may be suspended, modified, or revoked by MassDEP if MassDEP determines that any condition or part of this Plan Approval is being violated.
- I. This Plan Approval may be modified or amended when in the opinion of MassDEP such is necessary or appropriate to clarify the Plan Approval conditions or after consideration of a written request by the Permittee to amend the Plan Approval conditions.
- J. The Permittee shall conduct emission testing, if requested by MassDEP, in accordance with USEPA Reference Test Methods and regulation 310 CMR 7.13. If required, a pretest protocol report shall be submitted to MassDEP at least 30 days prior to emission testing and the final test results report shall be submitted within 45 days after emission testing.
- K. Pursuant to 310 CMR 7.01(3) and 7.02(3)(f), the Permittee shall comply with all conditions contained in this Plan Approval. Should there be any differences between provisions contained in the General Conditions and provisions contained elsewhere in the Plan Approval, the latter shall govern.

7. MASSACHUSETTS ENVIRONMENTAL POLICY ACT

MassDEP has determined that the filing of an Environmental Notification Form (ENF) with the Secretary of Energy & Environmental Affairs, for air quality control purposes, was not required prior to this action by MassDEP. Notwithstanding this determination, the Massachusetts Environmental Policy Act (MEPA) and 301 CMR 11.00, Section 11.04, provide certain “Fail-Safe Provisions,” which allow the Secretary to require the filing of an ENF and/or an Environmental Impact Report (EIR) at a later time.

8. APPEAL PROCESS

This Plan Approval is an action of MassDEP. If you are aggrieved by this action, you may request an adjudicatory hearing. A request for a hearing must be made in writing and postmarked within twenty-one (21) days of the date of issuance of this Plan Approval.

Under 310 CMR 1.01(6)(b), the request must state clearly and concisely the facts, which are the grounds for the request, and the relief sought. Additionally, the request must state why the Plan Approval is not consistent with applicable laws and regulations.

The hearing request along with a valid check payable to the Commonwealth of Massachusetts in the amount of one hundred dollars (\$100.00) must be mailed to:

Commonwealth of Massachusetts
Department of Environmental Protection
P.O. Box 4062
Boston, MA 02211

This request will be dismissed if the filing fee is not paid, unless the appellant is exempt or granted a waiver as described below. The filing fee is not required if the appellant is a city or town (or municipal agency), county, or district of the Commonwealth of Massachusetts, or a municipal housing authority.

MassDEP may waive the adjudicatory hearing-filing fee for a person who shows that paying the fee will create an undue financial hardship. A person seeking a waiver must file, together with the hearing request as provided above, an affidavit setting forth the facts believed to support the claim of undue financial hardship.

Should you have any questions concerning this Plan Approval, please contact Susan McConnell by telephone at (978) 694-3292, or in writing at the letterhead address.

**This final document copy is being provided to you electronically by the
Department of Environmental Protection. A signed copy of this document
is on file at the DEP office listed on the letterhead.**

Susan McConnell
Environmental Engineer

James E. Belsky
Permit Chief
Bureau of Waste Prevention

copy: Board of Health / Dept of Health, Malden
Fire Department, Malden
MassDEP/NERO – Marc Altobelli, Mary Persky, Susan McConnell
MassDEP/Boston - Yi Tian
Mr. Mike Feinblatt, ESS Group, Inc.

LPA/Piantedosi LPA 080312