



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

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April 20, 2016

*This is an electronic facsimile of a document on file with the Massachusetts Department of Environmental Protection.*

Mr. Patrick Gillooly  
MATEP Limited Partnership  
474 Brookline Avenue  
Boston, MA 02215

RE: **BOSTON**  
Transmittal No.: X259947  
Application No.: NE-14-013  
Class: OP 119  
FMF No. 341192; RO No. 341194

**PROPOSED AIR QUALITY  
PLAN APPROVAL**

310 CMR 7.02  
310 CMR 7.00: Appendix A  
Including Section 61 Findings

**DRAFT PREVENTION OF  
SIGNIFICANT  
DETERIORATION  
PERMIT**

40 CFR 52.21

PROPOSED NEW 14.4 MW Combined Heat and Power Project in BOSTON, MA  
Public Comment Drafts

Dear Gillooly:

MATEP LP has proposed the construction and operation of a nominal 14.4 combustion turbine generator (CTG) and heat recovery steam generator (HRSG) with duct firing capability, which will be located at the existing Medical Area Total Energy Plant (MATEP) facility at 474 Brookline Avenue, Boston, MA. Together, the CTG and HRSG are a combined heat and power (CHP) system (the Project).

The Massachusetts Department of Environmental Protection (MassDEP), Bureau of Air and Waste, has reviewed your Application identified as Transmittal No. X259947, Application No. NE-14-013 and determined that the Application is administratively and technically complete. MassDEP hereby proposes to approve the construction and operation of the proposed CHP Project, subject to the conditions set forth in the attached documents. Final action by MassDEP is subject to the public review process.

Enclosed please find the:

- (1) Proposed Plan Approval;
- (2) Draft Prevention of Significant Deterioration (PSD) Permit;
- (3) Draft PSD Permit Fact Sheet; and
- (4) Notice of Public Hearing and Public Comment Period & Notice of Section 61 Findings (Public Notice).

To facilitate public participation, a copy of the foregoing documents will be posted on MassDEP's internet page at:

<http://www.mass.gov/eea/agencies/massdep/about/contacts/matep.html>.

The Public Notice was published in today's Environmental Monitor (April 20, 2016 edition). MassDEP plans to send copies of the Public Notice to a number of individuals and organizations as a notice method reasonably calculated to give actual notice of the proposed permits to persons potentially affected by the proposed project and to elicit public participation.

As you are aware, MATEP LP is responsible for ensuring that the Public Notice is published in newspaper(s) of general circulation in the municipality where the facility is proposed. MATEP LP has represented to MassDEP that it has arranged for the Public Notice to be published in multiple publications and languages. MATEP LP should promptly publish and forward proof of publication to the attention of Joseph Su, MassDEP – NERO, 205B Lowell Street, Wilmington, Massachusetts 01887.

The required Public Comment period will commence with the date of publication of the Public Notice (today, April 20, 2016).

As you are aware, the Public Hearing has been scheduled for Monday, May 23, 2016 at 7:00 PM in the Longwood Hall Meeting Room at the Inn at Longwood, 343 Longwood Avenue, Boston, MA 02215. The Public Comment period shall close at 5:00 PM on Tuesday, May 24, 2016.

After the Public Hearing and the close of the Public Comment period, MassDEP will commence a public comment review.

Should you have any questions concerning this matter, please contact Joseph Su by telephone at (978) 694-3283, by email to [joseph.su@state.ma.us](mailto:joseph.su@state.ma.us) or in writing at the letterhead address. Please note that all comments must be addressed to Edward Braczyk at the letterhead address or at [edward.braczyk@state.ma.us](mailto:edward.braczyk@state.ma.us). Mr. Braczyk may be reached at 978-694-3289.

Sincerely,

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.

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Edward J. Braczyk  
Environmental Engineer

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.

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Susan Ruch  
Acting Permit Chief and  
Deputy Regional Director  
Bureau of Air and Waste

Enclosures

cc: Peter E. Gluckler, Jr., EH&S Manager, MATEP  
A.J. Jablonowski, Epsilon Associates, 3 Clocktower Place, Suite 250, Maynard, MA 01453  
Boston Public Health Commission, 1010 Massachusetts Ave, 6th Floor, Boston, MA  
Parker Hill Branch of the Boston Public Library, 1497 Tremont Street, Boston, MA  
Fire Headquarters, 115 Southamptton Street, Boston, MA, 02118  
Boston City Hall, One City Hall Square, Boston, MA 02201  
Metropolitan Area Planning Council, 60 Temple Place, Boston, MA 02111  
Deirdre Buckley, MEPA, Executive Office of Energy and Environmental Affairs, 100 Cambridge Street,  
Suite 900, Boston, MA 02114  
John Ballam, Department of Energy Resources, 100 Cambridge Street, Suite 1020, Boston, MA 02114  
United States Environmental Protection Agency (EPA) – New England Regional Office, 5 Post  
Office Square, Suite 100, Mail Code OEP05-2, Boston, Massachusetts 02109-3912  
Attn: Air Permits Program Manager

ecc: EPA: Donald Dahl  
MassDEP/Boston: Yi Tian  
MassDEP/WERO: Marc Simpson  
MassDEP/CERO: Roseanna Stanley  
MassDEP/SERO: Thomas Cushing  
MassDEP/NERO: Ed Braczyk  
MassDEP/NERO: Joseph Su  
MassDEP/NERO: Susan Ruch  
MassDEP/NERO: Martha Bolis  
MassDEP/NERO: Mary Persky