



STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



PAUL R. LEPAGE  
GOVERNOR

PATRICIA W. AHO  
COMMISSIONER

**Webber Tanks, Inc.  
Hancock County  
Bucksport, Maine  
A-161-71-F-M (SM)**

**Departmental  
Findings of Fact and Order  
Air Emission License  
Amendment #1**

**FINDINGS OF FACT**

After review of the air emissions license amendment application, staff investigation reports, and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 Maine Revised Statutes Annotated (M.R.S.A.), §344 and §590, the Maine Department of Environmental Protection (the Department) finds the following facts:

**I. REGISTRATION**

**A. Introduction**

Webber Tanks, Inc. (Webber) was issued Air Emission License A-161-71-E-R on March 17, 2011, permitting the operation of emission sources associated with their bulk petroleum storage and distribution facility.

Webber has requested a minor revision to their license in order to change the frequency of required testing because of changes in products stored.

The equipment addressed in this license is located at 93 River Road, Bucksport, Maine.

**B. Amendment Description**

Webber operates one loading rack at the facility, equipped with bottom loading and controlled by a McGill Adsorption/Absorption Vapor Recovery Unit (VRU). The VRU is rated at 35 milligrams volatile organic compounds (VOC) per liter of product transferred. Webber's 2011 air emission license requires annual testing of the VRU to demonstrate compliance with the required collection efficiency.

The requirement of the use of the VRU originates in 06-096 CMR 112, *Bulk Terminal Petroleum Liquid Transfer Requirements*, which requires control of emissions from gasoline so that no more than 35 milligrams of VOC escapes for each liter of gasoline transferred [06-096 CMR 112 (3)(B)(1)]. The Webber terminal no longer stores gasoline; thus, the quantity of gasoline needed to

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conduct annual compliance testing of controls of gasoline transfer emissions is problematic to arrange strictly for testing purposes.

Webber has requested a license change to replace the annual compliance testing requirement with a less frequent compliance testing schedule. The Department finds it appropriate that Webber conduct compliance testing on the VRU every three years. After the first three-year cycle has concluded, the frequency may be reevaluated by the Department to determine if an every-five-year cycle is appropriate. At such time as Webber should resume routine gasoline storage and transfer, the facility shall be required to conduct performance testing annually, per 06-096 CMR 115, BPT.

C. Application Classification

This amendment will not increase emissions of any pollutant. Therefore, this modification is determined to be a minor revision and has been processed as such.

**II. BEST PRACTICAL TREATMENT (BPT)**

A. Introduction

In order to receive a license, the applicant must control emissions from each unit to a level considered by the Department to represent Best Practical Treatment (BPT), as defined in *Definitions Regulation*, 06-096 CMR 100 (as amended). Separate control requirement categories exist for new and existing equipment as well as for those sources located in designated non-attainment areas.

BPT for existing emissions equipment means that method which controls or reduces emissions to the lowest possible level considering:

- the existing state of technology;
- the effectiveness of available alternatives for reducing emissions from the source being considered; and
- the economic feasibility for the type of establishment involved.

B. Annual Emissions

This minor revision will not change any of the annual emission limits currently existing in Webber's air emission license.

**III. AMBIENT AIR QUALITY ANALYSIS**

The level of ambient air quality impact modeling required for a minor source is determined by the Department on a case-by case basis. In accordance with 06-096 CMR 115, an ambient air quality impact analysis is not required for a minor source if

the total emissions of any pollutant released do not exceed the following levels and there are no extenuating circumstances:

| Pollutant        | Tons/Year |
|------------------|-----------|
| PM <sub>10</sub> | 25        |
| SO <sub>2</sub>  | 50        |
| NO <sub>x</sub>  | 50        |
| CO               | 250       |

The total facility licensed emissions are below the emission levels contained in the table above and there are no extenuating circumstances; therefore, an ambient air quality impact analysis is not required as part of this license amendment.

### ORDER

Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards, and
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License A-161-71-F-M subject to the conditions found in Air Emission License A-161-71-E-R, and the following conditions.

Severability. The invalidity or unenforceability of any provision of this License or part thereof shall not affect the remainder of the provision or any other provisions. This License Amendment shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

### SPECIFIC CONDITIONS

The following shall replace Part G of Specific Condition (16) of Air Emission License A-161-71-F-M (March 17, 2011).

#### (16) Loading Racks and Carbon Absorption Units

##### G. Compliance Testing

1. Webber shall conduct a compliance test of Vapor Recovery Unit #1 every third calendar year, prior to May 15<sup>th</sup> of the applicable test year. The next test is required in the calendar year three years from the calendar year of

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the last test; thus, Webber shall conduct the next test during calendar year 2016, prior to May 15<sup>th</sup> of that year.

2. A report containing the test results shall be submitted to the Department within 30 days of the completion of testing in accordance with the Department's emissions testing protocol.
3. At such time as Webber should resume routine gasoline storage and transfer, the facility shall conduct performance testing annually.

[06-096 CMR 115, BPT]

DONE AND DATED IN AUGUSTA, MAINE THIS 20 DAY OF March, 2014.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: Marc Allen Robert Cone for  
PATRICIA W. AHO, COMMISSIONER

**The term of this amendment shall be concurrent with the term of Air Emission License A-161-71-E-R.**

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: January 27, 2014

Date of application acceptance: January 27, 2014

Date filed with the Board of Environmental Protection:

This Order prepared by Jane E. Gilbert, Bureau of Air Quality.

