



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

One Winter Street Boston, MA 02108 • 617-292-5500

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FACT SHEET

**Cyn Oil Corporation
dba
Cyn Environmental Services
1771 Washington St
Stoughton, MA 02072
MAD082303777
Draft Hazardous Waste Facility License**

May 2012

This fact sheet summarizes the content of the Draft Hazardous Waste Management Facility License (Draft License) that the Department of Environmental Protection (Mass DEP) has prepared for Cyn Oil Corporation, dba Cyn Environmental Services (Cyn), pursuant to M.G.L. c. 21C and 310 CMR 30.000. This Fact Sheet was prepared in accordance with the provisions of 310 CMR 30.832, "Draft Facility License".

I. Purpose of the Licensing Process

The purpose of the licensing process is to afford MassDEP, the U.S. Environmental Protection Agency (EPA), local government, and citizens the opportunity to evaluate the ability of a license applicant to comply with the applicable hazardous waste management regulations, 310 CMR 30.000, promulgated under M.G.L. c. 21C.

Facilities which treat, store and/or dispose of hazardous waste must be designed and safely operated to protect the people of Massachusetts from the dangers of improperly handled hazardous waste. Stringent licensing requirements are intended to ensure that those who deal with hazardous waste are qualified to do so. Before issuance of any hazardous waste facility license, MassDEP is required to prepare a Draft License. The

Draft License sets forth in one document all the applicable requirements that a licensee will be required to comply with during the 5-year duration of its facility license.

II. Procedures for Reaching a Final Decision

The Massachusetts Hazardous Waste Regulations, 310 CMR 30.833, require that Mass DEP provide a public notice of the Draft License and allow at least a forty-five (45) day public comment period. The public comment period will begin on June 29, 2012, the date of publication of the public notice in the Patriot Ledger, and will end on August 13, 2012, at 5:00 p.m. Any person interested in commenting on the Draft License must do so within this comment period. Submit comments in writing to:

Joseph Tepper, Environmental Engineer
Massachusetts Department of Environmental Protection
Bureau of Waste Prevention
Business Compliance Division
One Winter Street, 7th Floor
Boston, Massachusetts 02108

MassDEP will schedule a public hearing on the proposed Draft License if, during the comment period, or within 15 days of the close of the comment period Mass DEP receives written notice requesting a public hearing, or if MassDEP determines on its own that there is significant public interest in the draft license. Written and oral comments will be accepted at the hearing.

In making a final decision, MassDEP will consider all written comments received during the comment period; all verbal comments received at the public hearing, if held, and the requirements of the Massachusetts Hazardous Waste Regulations 310 CMR 30.000. MassDEP will then make a final determination to issue or deny a hazardous waste license to Cyn.

MassDEP will give notice of its final license decision to the Facility and each person who has submitted written comments or has requested notice of the final license decision. A final license decision becomes effective 21 days after the date of the notice of the final license decision. The final license decision will be postponed if a request for an adjudicatory hearing before Mass DEP is made within the 21-day period.

III. Site Description, General Facility Description, Facility History

A. Site Description

The Cyn facility is located in the Town of Stoughton, Norfolk County, MA approximately 20 miles south of Boston. The facility is located on the western side of Route 138 (Washington Street) approximately 2 miles south of Route 27 and approximately 3,000 feet from the Stoughton/Easton border.

B. General Facility Description

Cyn is an existing container and tank storage facility serving Massachusetts. Hazardous wastes handled include oils from commercial sources and petroleum waste resulting from spill cleanups. Cyn processes waste oils to remove water and filterable solids for the purpose of blending oils to produce a fuel that is sold to commercial off-site customers. Oils that do not meet the requirements for use as fuel are transported to authorized recycling or disposal facilities. Cyn also accepts oily solids and non-hazardous wastes which are consolidated in four 25 cubic yard containers. No disposal of hazardous waste takes place at the facility.

C. Facility History

Cyn is presently operating the facility under a Massachusetts Hazardous Waste License No. #18B/05 issued by the MassDEP on September 27, 2005 and subsequent MassDEP authorized modifications.

D. Facility Operations

1. Authorization to Receive and Store Waste

Cyn is authorized to receive and store the following wastes:

- Waste Oil, including Specification and Off-Specification Used Oil Fuel
- Oily Solids
- Non-Hazardous Wastes

Authorization for the above wastes is limited to the following listed hazardous wastes codes:

<u>Waste Code</u>	<u>Waste Description</u>
D001	Ignitable*
MA01	Waste Oil
	Oil Water Mixtures

MA97	Oily Solids ** Specification Used Oil Fuel Regulated Recyclable Material
MA98	Off-Specification Used Oil Fuel Regulated Recyclable Material
MA99	Non-Hazardous Wastes

* Only as a constituent of oil or oily solids

** Oily solids are limited to petroleum contaminated solids consisting of oil soaked absorbents, soil and spill debris, and may also include incidental liquids that are results of phase separation during transportation and storage

E. Storage Schedule for Hazardous Waste

Tank Storage

<u>Location</u>	<u>Contents</u>	<u>Maximum Volume in Tanks</u>
Tank Storage Area	All wastes authorized	200,000 gal

The facility is authorized to operate four horizontal receiving tanks with a capacity of 25,000 gallons each.

The facility is also authorized to operate four vertical shipping tanks with a capacity of 25,000 gallons each.

The maximum authorized storage volume of hazardous waste in tanks shall not exceed 200,000 gallons at any one time.

Roll-off Storage

<u>Location</u>	<u>Contents</u>	<u>Maximum Volume in Roll-offs</u>
Roll-offs Storage Area	All wastes authorized for roll-offs	100 cubic yards or equivalent

The maximum authorized storage of hazardous waste in roll-offs shall not exceed 100 cubic yards at any one time.

Container Storage

<u>Location</u>	<u>Contents</u>	<u>Maximum Volume in Containers</u>
Container Storage Area	All wastes authorized for container storage	100 - 55-gallon drums or equivalent

The maximum authorized storage of hazardous waste in containers shall not exceed 5,500 gallons at any one time.

F. Truck-to-Truck Transfers

The facility is authorized to conduct truck-to-truck transfer of containerized and bulk hazardous wastes between staged vehicles. The provisions for truck-to-truck transfers are specified in the Specific Conditions of the Draft License.

IV. Summary of License Conditions

In order to operate a hazardous waste management facility in Massachusetts, a licensee must comply with the requirements of the Massachusetts Hazardous Waste Regulations, 310 CMR 30.000, and all other applicable state and federal statutes and regulations. These requirements are clearly stated in the terms and conditions of the license, and failure to comply with them may result in suspension or revocation of the license or other enforcement actions by the Department and/or the Office of the Attorney General.

The licensee must properly operate and maintain the facility to prevent any actual or potential threat to the public health, safety, welfare and the environment. In addition, the licensee shall act to prevent all actual and potential adverse impacts to persons and the environment resulting from non-compliance.

The licensee must provide records of activities to the Department as required, allow inspections when requested and in advance inform MassDEP of any proposed changes in activities or to the physical facility. In all cases, it is the obligation of the licensee to meet the burden of proof to persuade Mass DEP that the applicant is competent with respect to hazardous waste management activities. In the event of an emergency involving hazardous waste that could threaten public health, safety, welfare and the environment, the hazardous waste emergency coordinator for the facility must invoke the facility contingency plan, which includes notification to the Department's Southeast Regional Office in Lakeville, MA.

V. License Organization

The Draft License is organized into four parts: Part I, Facility Operating Conditions; Part II, Facility Management Requirements; Part III, Groundwater Monitoring Requirements and Corrective Action Program, and the remainder of the Draft License consists of license attachments.

Part I contains four sections that describe general license conditions, specific license conditions, use and management of containers, and storage and treatment in tanks.

Part II contains the following sections that describe facility management requirements including:

- Required Notices
- Manifest System
- Record Keeping and Reporting
- Ignitable and Incompatible Wastes
- General Waste Analysis Plan and Procedures
- Security Plan and Procedures
- Inspection Plan and Procedures
- Personnel Training Plan and Procedures
- Preparedness and Emergency Prevention
- Contingency Plan and Procedures
- Closure Plan and Procedures
- Financial Responsibility

Part III contains the Groundwater Monitoring Requirements and Corrective Action Program

Facility License Attachments contain the following facility management plans:

- Waste Analysis Plan
- Inspection Plan
- Personnel Training Plan
- Contingency Plan
- Closure Plan and Financial Responsibility
- RCRA Part A Application
- Security Plan
- Preparedness and Emergency Prevention Plan
- Truck-to-Truck Transfer Plan
- Facility Design, Waste Management Activities, and Selected Exhibits
- Figures

VI. Location of Available Information

A copy of the Draft License and additional copies of this Fact Sheet will be available for viewing at:

Stoughton Board of Health
10 Pearl Street
Stoughton, MA 02072
Contact: Sandra Gabriel
781- 341-1300

Stoughton Public Library
84 Park Street
Stoughton, MA 02072
781-344-7340

Department of Environmental
Protection
Bureau of Waste Prevention
Business Compliance Division
One Winter Street, 7th Floor
Boston, MA 02108
Contact: Joseph Tepper
617-292-5905

Department of Environmental
Protection
Southeast Regional Office
Bureau of Waste Prevention
Business Compliance Division
20 Riverside Drive
Lakeville, MA 02347
Contact: Gregg Hunt
508-946-2878

US Environmental Protection
Agency
New England – Region 1
5 Post Office Square - Suite 100
Boston, MA 02109-3912
Contact: Sharon Leitch
(617) 918-1647

The fact sheet is also available on the MassDEP's web site at:
<http://www.mass.gov/dep/recycle/hazardous/treatmen.htm>

VII. Appeal Procedures

Pursuant to Massachusetts General Law (MGL) Chapter 21C, Section 11, any person aggrieved by a determination by the Department to issue or deny a license and has legal standing to do so, may request an adjudicatory hearing before the Department. For the purposes of 310 CMR 30.000, an “aggrieved person” shall be deemed to be any person who is or may become a “party” or “intervener” pursuant to 310 CMR 1.00.

A person aggrieved by a final decision in any adjudicatory proceeding may obtain judicial review thereof pursuant to the provisions of M.G.L. c. 30A. This license is an action of the Department. 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 Notice of Final License Decision.

CONTENTS OF HEARING REQUEST

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 permit is not consistent with applicable laws and regulations.

FILING FEE AND ADDRESS

The hearing request along with a valid check payable to the Commonwealth of Massachusetts in the amount of \$100 must be mailed to:

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

The request will be dismissed if the filing fee is not paid, unless the appellant is exempt or granted a waiver as described below.

EXCEPTIONS

The filing fee is not required if the appellant is a city or town (or municipal agency), county, district of the Commonwealth of Massachusetts, or municipal housing authority.

WAIVER

The Department 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.

This Fact Sheet was prepared by MassDEP, Business Compliance Division, Bureau of Waste Prevention. For additional information contact Joseph Tepper at 617-292-5905.