



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

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FACT SHEET
Murphy's Waste Oil Service, Inc.
252 Salem Street
Woburn, MA 01801
EPA ID No. MAD066588005
Draft Hazardous Waste Facility License (renewal)

August 2024

This fact sheet summarizes the content of the Draft Hazardous Waste License (Draft License) prepared by the Department of Environmental Protection ("Department") for Murphy's Waste Oil Service, Inc. (Murphy's or Facility), pursuant to M.G.L. c. 21C and 310 CMR 30.000.

I. Purpose of the Licensing Process

The purpose of the licensing process is to afford the Department, 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 promulgated under M.G.L. c. 21C and 310 CMR 30.000.

Facilities which treat, store and/or dispose of hazardous waste must be designed and safely operated to protect citizens of the Commonwealth of Massachusetts from the dangers of improperly handled hazardous waste. Stringent licensing requirements are intended to ensure that those who accept hazardous waste are qualified to do so. Before issuing a hazardous waste facility license, pursuant to M.G.L. c. 21C and 310 CMR 30.000, the Department is required to prepare a draft license. The draft license sets forth in one document all the applicable requirements that a licensee is required to comply with during the duration of its facility license.

**This information is available in alternate format. Contact Michelle Waters-Ekanem, Director of Diversity/Civil Rights at 617-292-5751.
TTY# MassRelay Service 1-800-439-2370
MassDEP Website: www.mass.gov/dep**

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II. Procedures for Reaching a Final Decision

Massachusetts Hazardous Waste Regulation, 310 CMR 30.833, requires that the Department shall give a public notice of the draft facility license and allow at least a forty-five (45) day public comment period. The public comment period for this draft license will begin with publication of the public notice in the Daily Times Chronicle on August 07, 2024, and will end on September 21, 2024. Any person interested in commenting on the draft license must do so within this comment period. Submit comments in writing to the:

Department of Environmental Protection
Bureau of Air and Waste
Business Compliance Division
100 Cambridge Street, Suite 900
Boston, Massachusetts 02108
Attention: Marrcus Henry

The Department will schedule an informal public hearing on the proposed draft license if during the comment period, or within 15 days of the close of the comment period, the Department receives written notice requesting an informal public hearing, or if it 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, the Department will consider all written comments received during the comment period, all verbal comments received at a public hearing, if held, and the requirements of the Massachusetts Hazardous Waste Regulations, 310 CMR 30.000. The Department will then make a final determination to issue or deny a hazardous waste license to Murphy's.

The Department will give notice of its final license decision to Murphy's 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 decision. The final license decision will be postponed if a request for an adjudicatory hearing before the Department is made within the 21-day period.

III. Facility Description and History

A. Site Description

The Facility is located on a 3.4-acre parcel of land located at 252 Salem Street in Woburn, Massachusetts in an industrially zoned area which abuts a railway to the west, Salem Street and private residences to the south, and a wetland area to the east and north.

B. General Description

Murphy's, a wholly owned subsidiary of Clean Harbors, Inc., is a licensed hazardous waste (waste oil) storage facility and is authorized to conduct specification and off-specification used oil fuel marketer activities.

Physical structures located on the site include three buildings, a receiving unit and eleven aboveground tanks with associated piping, and a loading/unloading/storage pad.

The three buildings include a 1-story house which functions as the administrative office, a 3-bay garage in which used oil filters and waste oil from local residents are collected, and a one-story operations/utility building in which the waste oil receiving unit is located.

Of the eleven tanks, eight are authorized for the storage of waste oil. Each tank is equipped with appropriate instrumentation to measure product levels, prevent tank overfilling, and control the temperature of the liquids being stored. Piping, valves, and pumps allow the receipt, storage, and transfer of waste oil between the tanks and transport vehicles. The remaining three tanks are not part of Murphy's waste oil storage system.

The truck loading/unloading and roll-off/drum storage pad is located adjacent to the operations/utility building and the waste oil storage tanks.

Secondary containment for the waste oil storage tanks and the adjacent truck loading/unloading and roll-off/drum storage pad is provided by a concrete-diked basin coated with a chemical-resistant sealant and equipped with liquid collection sumps. A steel roof structure and foam fire suppression system cover the pad and storage tanks.

C. History

The site has been used since the early 1920's for the storage and handling of virgin and used petroleum hydrocarbons. Murphy's has been active at the site since the mid-1970's. In February 1989, Clean Harbors, Inc. acquired Murphy's and began leasing the property on which the facility is located from Old Oil Realty Trust. October 14, 2021, Murphy's bought the property from Old Oil Realty Trust.

Murphy's currently operates under Part B Hazardous Waste Facility License #23B, issued by MassDEP in 2018

D. Hazardous Wastes That May Be Accepted

The following types of hazardous waste are received and stored at the facility:

<u>Category</u>	<u>Description</u>	<u>Regulatory reference</u>
F001*	Toxic – Halogenated Solvents	310 CMR 30.131
F002*	Toxic – Halogenated Solvents	310 CMR 30.131
MA01	Waste Oil	310 CMR 30.131

MA97	Specification Used Oil Fuel and Commercial Chemical Product being Reclaimed	310 CMR 30.130
MA98	Off-Specification Used Oil Fuel	310 CMR 30.130
MA99	Non-hazardous waste shipped on a manifest	310 CMR 30.130

NOTE: Murphy's is not authorized to accept ignitable (D001) Wastes or reactive (D003) wastes, or any other waste type exhibiting the characteristic of ignitability or reactivity, except that it is authorized to accept ignitable waste oils that have a flashpoint of 100 degrees Fahrenheit or higher and that do not carry the D001 waste code.

* As a constituent found in waste oil only.

E. Site Contamination and Remediation

Murphy's is located on land that was contaminated by historical operations pre-dating Clean Harbors' acquisition of Murphy's and leasing of the property in February 1989. The land is also within the boundaries of the Southwest Properties of the Wells G&H Superfund Site. Primary sources of on-site petroleum contamination include land spreading of waste oils and incidental petroleum releases. Land spreading of waste oil was an approved dust control measure until the late 1970's, at which time the site occupants ceased this activity. Additionally, historical industrial activities conducted on adjacent properties are suspected of having contributed to contamination of the property on which Murphy's is located.

Murphy's has conducted site investigations, including groundwater monitoring, as required by the corrective action provisions of its 1993 Part B license. In August 2004 the United States Environmental Protection Agency assumed jurisdiction over investigations and remediation of the site under the Comprehensive Environmental Response and Compensation Liability Act (CERCLA), the Federal Superfund Law. Murphy's will continue to actively investigate and monitor site conditions under the provisions of its new license, as well as CERCLA Superfund Laws and 310 CMR 40.0000 (the Massachusetts Contingency Plan).

In September of 2017, the United States Environmental Protection Agency (EPA) issued a Record of Decision for the Southwest Properties of the Well G&H Superfund Site which includes the selected remedial action. This remedial action is necessary to protect the public health, welfare and the environment from actual or continuous releases of hazardous substances into the environment. More information of EPA's Record of Decision can be found using the link below.

[RECORD OF DECISION \(ROD\), SOUTHWEST PROPERTIES \(epa.gov\)](#)

IV. Location of Available information

A copy of the Murphy's draft license and additional copies of this Fact Sheet will be available at:

Department of Environmental Protection
Business Compliance Division
Bureau of Air and Waste
100 Cambridge Suite 900
Boston, MA 02124
(617) 418-0818

MassDEP-Northeast Regional Office
150 Presidential Way,
Wilmington, MA
(978) 694-3200

US EPA Region I
5 Post Office Square, Suite 100
Boston, MA 02109-3912
Sara Kinslow
(617) 918-1648

Woburn Public Library
Reference Department 36
Cummings Park
Woburn, MA 01801
(781) 933-0148

Woburn Board of Health
Woburn City Hall
10 Common Street
Woburn, MA 01801
(781) 897-5920

Woburn Fire Department
124 Main Street
Woburn, MA 01801
Donald Kenton, Chief
(781) 897-1380

IV. 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 the MA DEP Business Compliance Division, Bureau of Air & Waste. For additional information contact Marrcus Henry at (617) 418-0818.