



TOWN OF EAST LYME
AQUIFER PROTECTION AGENCY

**Application
To Register a Facility or Activities
In an Aquifer Protection Area**

This application form is for registering a facility in the Aquifer Protection Area of either Gorton Pond Well Field or the Dodge Pond Well Field in accordance with the Aquifer Protection Area Regulations of the Town of East Lyme.

You must mail a copy of the completed form to each of the Commissioners of state Departments of Energy and Environmental Protection and Public Health, as well as The Town of East Lyme Water Department.

AGENCY USE ONLY	
Date of Filing	<u>9/20/2022</u>
Date of Receipt	<u>9/20/2022</u>
Fee	<u>\$NO FEE FOR REGISTRATION</u>
Application No.	_____
APA Name	_____
Facility Name	_____
Map / Lot	_____
Previous Registration / Permit No.	_____

Registration Type

Check the appropriate box identifying the registration type.

<p>This application is for (check one):</p> <p><input type="checkbox"/> A <i>new</i> registration <u>for a facility</u></p> <p><input checked="" type="checkbox"/> A <i>renewal</i> of an existing registration</p> <p><input type="checkbox"/> A <i>modification</i> of an existing registration*</p> <p><input type="checkbox"/> A registration for a <i>vacant site</i>**</p> <p><input type="checkbox"/> A <i>transfer</i> of a registration</p>	
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

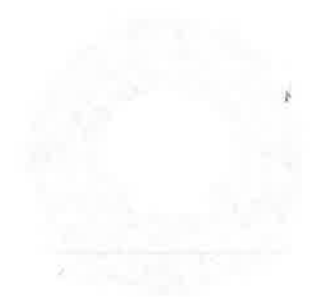
* Note that if you are seeking a *modification*, you should consult the Aquifer Protection Agency at (860) 691-4114 prior to submitting an application to determine whether a registration or permit is necessary.

** Note that if you are registering a *vacant site* where currently no regulated activity is taking place, you must certify that applicable best management practices are being met at the site.

Applicant Information

Indicate if the party to be the primary contact for correspondence or inquiries is different than the applicant.

Applicant(s)	
Name of Applicant: <u>Shawn Doughton</u>	Name of Company: <u>A-1 Auto Center, LLC</u>
Mailing Address: <u>208 Flanders Rd.</u>	
City/Town: <u>Niantic</u>	State: <u>CT</u> Zip Code: <u>06357</u>
Business Phone: <u>860-691-3090 ext.</u>	Cell Phone: <u>860-908-3840</u>
E-mail address: <u>a1-auto.center@sbcglobal.net</u>	Fax: <u>860-691-1366</u>
Applicant's interest in property or facility at which the proposed activity is to be located: (check all that apply)	
<input checked="" type="checkbox"/> site owner	<input type="checkbox"/> option holder
<input type="checkbox"/> easement holder	<input checked="" type="checkbox"/> operator
<input type="checkbox"/> lessee	<input checked="" type="checkbox"/> facility owner
<input type="checkbox"/> other (specify): _____	



THE SECRETARY OF THE
TREASURY
WASHINGTON, D. C.

TO THE HONORABLE THE SECRETARY OF THE
TREASURY
WASHINGTON, D. C.

SIR:

I have the honor to acknowledge the receipt of your letter of the 10th inst. in relation to the matter mentioned therein.

I am, Sir, very respectfully,
Yours obedient servant,

Very respectfully,
J. M. [Name]

Enclosed for the Secretary of the Treasury are two copies of a report of the [Name] dated the 10th inst. in relation to the matter mentioned therein.

I am, Sir, very respectfully,
Yours obedient servant,

J. M. [Name]

Engineer or other consultant

Name of Company: _____ Service Provided: _____
 Contact Person: _____ Title: _____
 Mailing Address: _____
 City/Town: _____ State: _____ Zip Code: _____
 Business Phone: _____ ext. _____ Cell Phone: _____
 E-mail address: _____ Fax: _____

Attorney or other representative

Name of Firm: _____ Service Provided: _____
 Contact Person: _____ Title: _____
 Mailing Address: _____
 City/Town: _____ State: _____ Zip Code: _____
 Business Phone: _____ ext. _____ Cell Phone: _____
 E-mail address: _____ Fax: _____

Facility

Name: A-1 Auto Center, LLC
 Street Address: 208 Flanders Rd., Niantic, CT Assessor's Map / Lot: _____

Facility Owner

Name: Shawn Dorton
 Contact Person: _____ Title: Managing Member
 Mailing Address: _____
 City/Town: Same State: _____ Zip Code: _____
 Business Phone: _____ ext. _____ Cell Phone: _____
 E-mail address: _____ Fax: _____

Facility Operator

Name: Same
 Contact Person: _____ Title: _____
 Mailing Address: _____
 City/Town: _____ State: _____ Zip Code: _____
 Business Phone: _____ ext. _____ Cell Phone: _____
 E-mail address: _____ Fax: _____

Please verify that *all* applicable attachments have been submitted with this application form (check each box).

☒ A Facility Boundary Map (required for all applications)

An 8" X 11" copy of the relevant portion of a USGS Topographic Quadrangle Map with the exact location of the facility (property) boundaries shown. A larger scale [local property or assessor's] map with the facility boundaries shown, may also be submitted to clarify boundary locations.

☒ Materials Management Plan, if requested by the Agency.

☐ Stormwater Management Plan, if requested by the Agency.

Activity Information

For a full description of each regulated activity, see the Aquifer Protection Area Regulations.

Underground storage or transmission of oil or petroleum	<input type="checkbox"/>
Oil or petroleum dispensing for the purpose of retail, wholesale or fleet use	<input type="checkbox"/>
On-site storage of hazardous materials for the purpose of wholesale sale	<input type="checkbox"/>
Repair / maintenance of vehicles or internal combustion engines of vehicles	<input checked="" type="checkbox"/>
Salvage operations of metal or vehicle parts	<input type="checkbox"/>
Wastewater discharges to groundwater other than domestic sewage or stormwater	<input type="checkbox"/>
Car or truck washing (unsewered)	<input type="checkbox"/>
Production or refining of chemicals	<input type="checkbox"/>
Clothes or cloth cleaning service (dry cleaner)	<input type="checkbox"/>
Industrial laundry service (unsewered)	<input type="checkbox"/>
Generation of electrical power by means of fossil fuels (power plants)	<input type="checkbox"/>
Production of electronic boards, components, or other electrical equipment	<input type="checkbox"/>
Embalming or crematory services (unsewered)	<input type="checkbox"/>
Furniture stripping operations	<input type="checkbox"/>
Furniture finishing operations	<input type="checkbox"/>
Storage, treatment or disposal of hazardous waste under a RCRA permit	<input type="checkbox"/>
Biological or chemical testing, analysis or research (unsewered)	<input type="checkbox"/>
Pest control services	<input type="checkbox"/>
Photographic finishing (unsewered)	<input type="checkbox"/>
Production or fabrication of metal products	<input type="checkbox"/>
Printing, plate making, lithography, photoengraving, or gravure	<input type="checkbox"/>
Accumulation or storage of waste oil, anti-freeze or spent lead-acid batteries (recycling facility under a state DEP General Permit)	<input type="checkbox"/>
Production of rubber, resin cements, elastomers or plastic	<input type="checkbox"/>
Storage of de-icing chemicals (salt facility, fleet, state or municipal garage)	<input type="checkbox"/>
Accumulation, storage, handling, recycling, disposal, reduction, processing, burning, transfer or composting of solid waste (under a DEP permit; a solid waste facility, landfill, transfer station, composting facility, processing center)	<input type="checkbox"/>
Dying, coating or printing of textiles, or tanning or finishing of leather	<input type="checkbox"/>
Production of wood veneer, plywood, reconstituted or pressure-treated wood	<input type="checkbox"/>
Pulp production processes	<input type="checkbox"/>

Best Management Practices

The registrant and operator, if different from the registrant, must certify that the facility is in compliance with all the best management practices set forth the Aquifer Protection Area Regulations.

<p>"I certify that the subject facility is in compliance with all the best management practices of the Aquifer Protection Area Regulations. I have checked the box by each of the following statements as verification that the subject facility is in compliance with all applicable best management practices."</p> <p><input checked="" type="checkbox"/> Storage of hazardous materials above ground is in compliance with all provisions of the Aquifer Protection Area Regulations.</p> <p><input checked="" type="checkbox"/> The number of underground storage tanks used to store hazardous materials shall not increase in accordance with the Aquifer Protection Area Regulations.</p> <p><input checked="" type="checkbox"/> Replacement of any underground storage tanks used to store hazardous materials shall take place in accordance with all provisions of the Aquifer Protection Area Regulations.</p> <p><input checked="" type="checkbox"/> Devices for release of wastewaters to the ground shall not be used except in accordance with the Aquifer Protection Area Regulations.</p> <p><input checked="" type="checkbox"/> A Materials Management Plan has been developed in accordance with the Aquifer Protection Area Regulations and will be implemented upon issuance of a registration.</p>	
<p><i>Shawn L. Dutton</i></p> <p>Signature of Applicant</p>	<p>7-22-22</p> <p>Date</p>
<p><i>Shawn L. Dutton</i></p> <p>Name of Applicant (print or type)</p>	<p><i>Managing Member</i></p> <p>Title (if applicable)</p>
<p><i>Same</i></p> <p>Signature of Operator (if different than above)</p>	<p>Date</p>
<p>Name of Operator (print or type)</p>	<p>Title (if applicable)</p>

Applicant Certification

The applicant *and* the individual(s) responsible for actually preparing the application must sign this part. An application will be considered incomplete unless all required signatures are provided.

<p>"I have personally examined and am familiar with the information submitted in this document and all attachments, and I certify, based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate, and complete to the best of my knowledge and belief.</p> <p>I understand that any false statement made in the submitted information is punishable as a criminal offense, under Section 53a-157b of the General Statutes and any other applicable law.</p> <p>I understand that the agency or its duly authorized agent may make regular inspections of the facility and associated property, except a private residence, at reasonable hours.</p> <p>I certify that this application is on complete and accurate forms as prescribed by the Agency without alteration of the text."</p>	
<p><i>Shawn L. Dutton</i></p> <p>Signature of Applicant</p>	<p>7-22-22</p> <p>Date</p>
<p><i>Shawn L. Dutton</i></p> <p>Name of Applicant (print or type)</p>	<p><i>Managing Member</i></p> <p>Title (if applicable)</p>
<p><i>Same</i></p> <p>Signature of Preparer (if different than above)</p>	<p>Date</p>
<p>Name of Preparer (print or type)</p>	<p>Title (if applicable)</p>



Aquifer Protection Area Materials Management Plan (MMP)

09/08/2022

Caroline Curry, Service Manager
A-1 Auto Center, LLC
208 Flanders Road
Niantic, CT 06357

Table of Contents:

Section One: Facility and Site Information

Section Two: Tables

Section Three: Emergency Response Plan

Section Four: Employee Training

Section Five: Record Keeping System

Section Six: Individual Responsible for Implementing MMP

Section Seven: Additional Protection Actions

Section Eight: Certification



Section One: Facility and Site Information

Facility Information:

Facility Name: A-1 Auto Center, LLC

Facility Address: 208 Flanders Road, Niantic, CT 06357

Contact Name(s): Caroline Curry, Shawn Douton

Title(s): Service Manager, Managing Member (Respectively)

Phone: (860) 691-3090

Type of Business: Auto Repair Facility

Standard Industrial Code (SIC) (if known): Unknown

Products and Services Produced: Mechanical repairs of vehicles

Site Information:

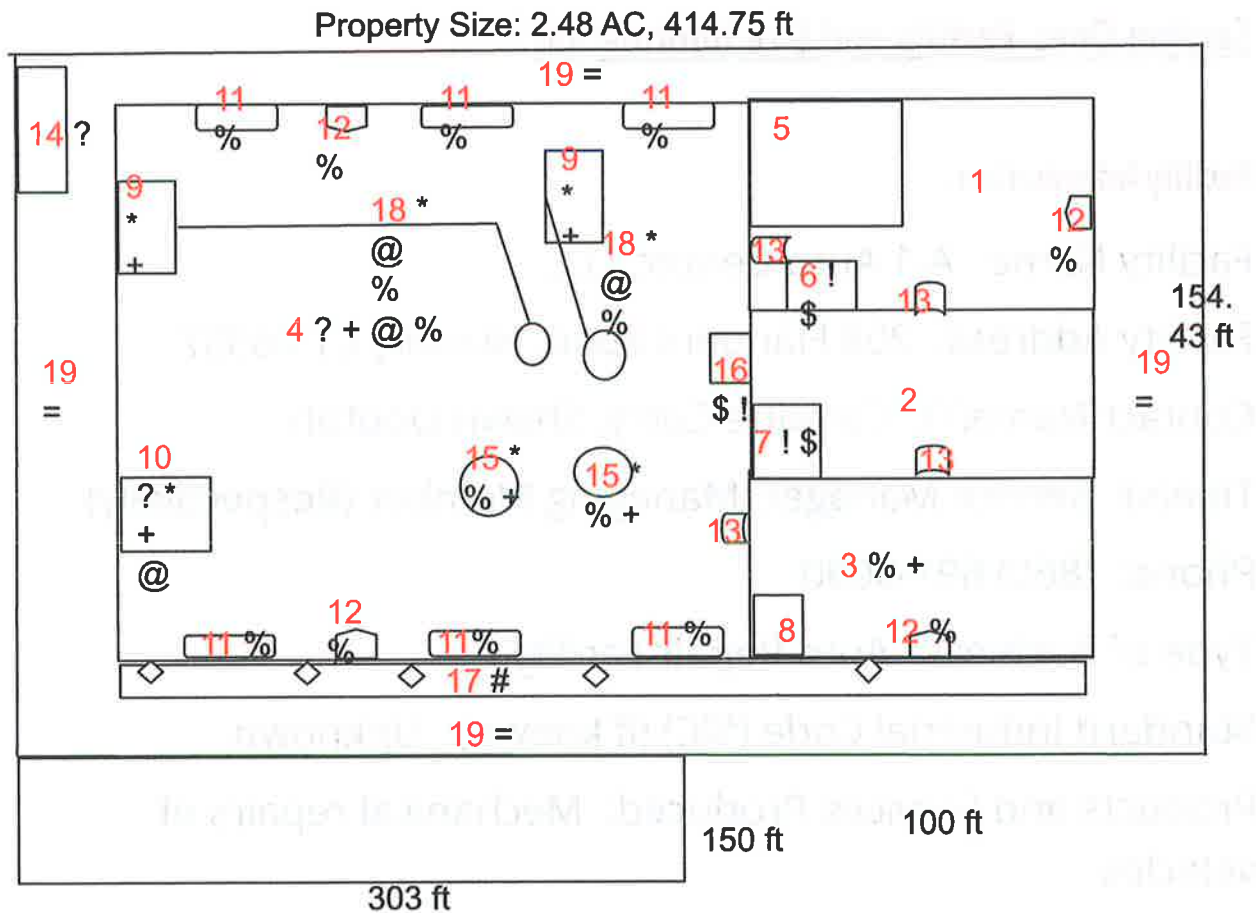
Property Size: 2.48 AC

Number and size of buildings/storage areas: One building, 4,800 square feet

Number and size of paved surfaces - 70% of property paved, one continuous section

Number of employees: Eight

Site Map: Figures 1 and 2 Combined



Map Key:

- ❖ Site boundary: Evident on map.
- ❖ Outline of buildings, sheds, or other storage structures, pavement: =
- ❖ Stormwater structures, controls, and drainage flow direction: #
- ❖ Location of fueling stations: N/A
- ❖ Location of loading/unloading areas: %
- ❖ Location of wastewater disposal systems - sewer lines or septic systems: !
- ❖ Location of waste storage and disposal areas including - dumpsters, used oil storage tanks, and other waste storage: ?
- ❖ Location of liquid storage areas including - underground and aboveground storage tanks, and their filling and discharging or distribution lines: *
- ❖ Location of any other outdoor structures or processing service areas that may impact groundwater or have materials exposed to precipitation: N/A
- ❖ Hazardous materials and hazardous waste storage areas: +
- ❖ Hazardous materials and hazardous waste transfer, handling, and processing areas: @
- ❖ Waste water generation areas, collection lines, and disposal areas including floor drains, sinks, sewer line, or septic system connections: \$
- ❖ Hazardous materials delivery routes, and hazardous waste transport through the site: %

- ❖ Designated loading and unloading areas, tank filling, and holding areas: %
- ❖ Location of roof areas that may be subject to chemical exhaust or drippage (do not include heating/ventilation/air conditioning (HVAC) condensate): N/A
- ❖ 1: Lobby
- ❖ 2: Office
- ❖ 3: Back room/storage area
- ❖ 4: Garage
- ❖ 5: Back office
- ❖ 6: Front end bathroom
- ❖ 7: Garage bathroom
- ❖ 8: Utility closet
- ❖ 9: Oil storage tanks
- ❖ 10: Waste oil storage
- ❖ 11: Bay doors/entrances
- ❖ 12: Entrances
- ❖ 13: Interior doors
- ❖ 14: Dumpster
- ❖ 15: A/C machines
- ❖ 16: Garage sink
- ❖ 17: Gutter and drains
- ❖ 18: Oil distribution lines
- ❖ 19: Pavement areas

Section Two: Tables

Table One: Hazardous Material Inventory Date: 09/16/22

Hazardous Material Type	Purpose /Description	Location	Container Type	Container Size	Maximum Quantity Stored
Automotive oil	For lubrication of automobile engines	In back room/storage area, and in bulk oil storage containers in garage	Plastic containers and bulk oil storage containers	1 quart-multi quarts (oil tanks hold	975 gallons
Transmission Fluid	For automatic and manual transmissions	In back room/storage area	Plastic containers	1 quart containers	50 quarts
Differential Fluid/Gear Oil	For differentials	In back room/storage area	Plastic containers	1 pint to 5 quart containers	50 quarts
Power Steering Fluid	For power steering	In back room/storage	Plastic containers	1 pint-1 quart container	50 quarts

	systems	area		rs	
Carburetor cleaner	For cleaning of parts/brakes	In back room/storage area and in garage	Metal spray-can containers	16-32 fl oz cans	20 cans
Lucas treatment fluid (fuel injector cleaners, transmission additives, etc.)	For additives to different vehicle systems/components	In back room/storage area	In plastic containers	1 pint - 1 quart containers	15 quarts
Waste oil	To burn as a heat source	In garage in storage tank	In metal storage tank	Multi-gallon	550 gallons
Refrigerant	Automobile A/C systems	In back room/storage area and garage	In metal storage tank	35 lbs	105 lbs
Antifreeze	Cooling systems	In back room/storage area	In plastic containers	1 gallon containers	50 gallons

Washer Fluid	Washer systems	In back room/storage area	In plastic containers	1 gallon containers	50 gallons
--------------	----------------	---------------------------	-----------------------	---------------------	------------

Table Two: Waste and Wastewater Inventory Date: 09/16/22

Waste and Wastewater	Purpose/Description	Location	Quantity Stored/Generated	Disposal Method
Waste oil	Oil from vehicles that are serviced	In tank on back wall of garage	100 gallons	Burned as a heating source
Wastewater	Bathroom, washing hands, etc.	Two toilets and sinks in bathrooms, and sink in garage	N/A	Down toilets or down sink drain
Antifreeze and all other fluids/solvents	From vehicles that are serviced	Mobile containers in garage	Up to 25 gallons	Picked up by recycling companies, or sent/returned back

				to parts stores to be properly disposed of
--	--	--	--	--------------------------------------------

Table Three: Potential Pollution Sources and Protection Measures Date: 09/16/22

Potential Pollution Source	Control/Protection Measures	Future Preventive Practices
Fluid exchanges and use of solvents when performing services on vehicles	Use of drain pans, mobile oil drain pans, speedy dry, etc.	All fluids, solvents, etc. are to be drained into the proper containers that are rated for the type of fluids/solvents used

Table Four: Pollution Prevention Assessment:

Material	Substitute Less Hazardous or Non-Hazardous Material	Process or Practice to Reduce Hazardous Materials or Hazardous Waste Generation	Action Implemented Or Reason Not Implemented
Refrigerant	R134 to R-1234YF when possible	Utilize certified A/C machines and properly evacuate, recover, and recharge systems, and use property tanks to hold new/reclaimed refrigerant	Implemented whenever possible to convert from R134 to R-1234YF. Always use certified machines and containers
Oil and other fluids/solvents	No substitutions available at this time	Always use certified containers to catch, carry, and/or store	Always implemented process
Carburetor cleaner	Use non/chlorinated carburetor	Use the least amount of carburetor	Always implemented

	cleaner	cleaner	
--	---------	---------	--

Table Five: List of Significant (> 5 Gallons) Spills and Leaks:

N/A

Table Six: Inspections:

Areas to be Inspected	Inspection Schedule	Checked for leaks, conditions, maintenance	Problem s?	If yes, describe action taken	Date of Last Inspection
Waste oil tank	Weekly	Yes	No	N/A	09/16/22
Waste oil furnace	Weekly	Yes	No	N/A	09/16/22
Bulk oil storage containers	Weekly	Yes	No	N/A	09/16/22
Oil lines	Weekly	Yes	No	N/A	09/16/22
Storage area in back room	Weekly	Yes	No	N/A	09/16/22

Section Three: Emergency Response Plan

Response Procedures:

Identify where spill response equipment or materials are located and appropriate personnel who are instructed in its use:

Utility closet and at center of garage. All technicians, service manager, and owners are trained/instructed in its use.

Identify the spill coordinators who will be advised immediately of all spills, regardless of quantity:

Shawn Douton - Managing Member

Christopher Douton - Managing Member

Caroline Curry - Service Manager

Indicate how the spill will be evaluated to determine the necessary response:

If the spill is less than five gallons, we will clean it up ourselves utilizing resources that we have in the garage. If the spill is more than five gallons, threatens groundwater, or if it is a

health, fire, or explosion hazard, 911 will be called immediately.

Indicate how the spill will be contained as close to the source as possible:

Speedy dry, absorbent pads, absorbent pillows, etc. will all be utilized to keep the spill contained as close to the source as possible.

Indicate how all waste material will be disposed of properly:

Oil will be poured into our waste oil tank, and other fluids/solvents and absorbent materials will be disposed of in any which way that we are advised after calling the DEEP for proper protocols.

Indicate how spill response kits will be kept up to date and fully stocked at all times:

We always stock absorbent materials and speedy dry. We have a sheet where any and all materials needed are written down when we have two left of each item so that more can be ordered without running out.

Section Four: Employee Training

Training Date: 09/19/22

Trainer Name/Title: Caroline Curry

Topics Covered: (check all applicable)

- ✓ Purpose and requirements of the Materials Management Plan
- ✓ Employees' responsibilities
- ✓ Facility site plan and location of all hazardous materials
- ✓ Proper waste collection and disposal procedures of materials
- ✓ Spill prevention and response procedures and equipment
- ✓ Good housekeeping practices and preventative maintenance
- ✓ Reporting procedures
- ✓ Other measures and controls

Employees in attendance:

Print Name	Sign Name
Ernest Bertrand	
Jose Torres	
Michael Johnson	 michael johnson
Jason Williams	
Lea Ayala	
Christopher Douton	

Shawn Douton	<i>Shawn L. Douton</i>
Caroline Curry	<i>Caroline Curry</i>

Comments: All employees understand and comply with the Materials Management Plan.

Section Five: Record Keeping System - Accounting and Tracking of Materials:

Maintain product Material Safety Data Sheets (MSDS):

Multiple copies will be kept in the front office, and there is an electronic copy that is saved and updated if/when new fluids, solvents, or environmental threats arise.

Maintain hazardous waste manifests:

Proper organizations are called when materials need to be disposed of.

Ensure materials and waste containers are properly labeled:

All products come in previously labeled containers. All disposal/waste/storage containers and tanks are labeled in clear English.

Mark purchase date on materials:

All products are labeled in clear English when purchased if not already printed on the label.

Control access to materials that are hazardous:

Only employees that are trained in the Materials Management Plan are authorized to handle materials that are hazardous.

Maintenance of Spill Logs:

Updated every time there is a spill, no matter the size.

Other: N/A

Section Six: Individual Responsible for Implementing MMP:

Contact Information:

Name: Shawn Douton, Caroline Curry Title: Managing Member, Service Manager

Phone: (860) 908-3840, (860) 861-6720

Street Address: 208 Flanders Road City: Niantic State: Connecticut Zip Code: 06357

Mailing Address: Same

Emergency Contact Information:

Name: Shawn Douton, Caroline Curry

Phone: (860) 908-3840, (860) 861-6720

Additional Emergency Contact Numbers:

DEEP: Oil and Chemical Spills Unit: (860) 424-3338

Water Utility: (860) 739-6931

Other: N/A

Section Seven: Additional Protection Actions:

We are not a large facility, and all of the aforementioned procedures and protocols are effective.

Section Eight:

CERTIFICATION

You must certify your plan by signing and dating it. A Connecticut licensed Professional Engineer or Certified Hazardous Materials Manager may have to certify your Plan if the DEEP or the local Aquifer Protection Agency requires certification. You may obtain a list of consultants registered with the State of Connecticut by contacting the Bureau of Water Protection and Land Reuse at 860-424-3018 and asking for the Engineer of the Day.

Your Plan must be re-certified when there are substantial changes to the facility that would cause significant revisions to the plan and potential impacts. An example of a substantial change would be an addition to the facility that included an additional process or change in the activity at the facility. If you have any questions as to whether or not a change is "substantial", please contact the DEEP Aquifer Protection Area Program at 860-424-3020.

Certification by owner/operator

"I certify that the materials management plan prepared for this site meets the criteria set forth in Sections 22a-354i-8(c) or 7(d) of the Aquifer Protection Area Regulations. This certification is based on my review of the materials management plan for the site and an inspection of the site. I am aware that there are significant penalties for false statements in this certification, including the possibility of fine and imprisonment for knowingly making false statements."

Shawn L. Dutton
9-19-2022

Owner/Operator Signature

Date

Shawn L. Dutton

Owner/Operator Name (printed or typed)

Certification by professional engineer

"I certify that, in my professional judgment, the materials management plan prepared for this site meets the criteria set forth in Sections 22a-354i-8(c) or 7(d) of the Aquifer Protection Area Regulations. This certification is based on my review of the materials management plan for the site and an inspection of the site. I am aware that there are significant penalties for false statements in this certification, including the possibility of fine and imprisonment for knowingly making false statements."

P.E. Signature

P.E.

Number and Seal

P.E. Name (printed or typed)

Date