## **Pre-CERCLA Screening Checklist/Decision Form**

This form is used in conjunction with a site map, EPA EJScreen Report, and any additional information required by the EPA Region to document completion of a Pre-CERCLA Screening (PCS). The form includes a decision on whether a site should be added to the Superfund program's active site inventory for further investigation. This checklist replaces Attachment A in the December 2016 PCS Guidance document and supersedes previous versions of the PCS checklist. A current version of the PCS checklist and additional information is available at: <a href="https://www.epa.gov/superfund/pre-cercla-screening">https://www.epa.gov/superfund/pre-cercla-screening</a>. This form is best used in Adobe Reader or Acrobat Pro to access all the user features and functionality. Tip: Use CTRL-Z to sequentially undo entry/entries made on the form.

Region: 1	State/Territory: Massachusetts	Tribe:		MAN000153912	
	<u> </u>	Please add	d additional tribes below	EPA ID No. (If Available)	
Site Name:	Nagy Springs				
Other Site Name(s):					
Site Location	: 794 Westminster Hill Road				
			(Street)		
3	Fitchburg	MA	WORCESTER	01420 2717	
Congressio District		(State/Terr	r.) (County)	(Zip+4) (No Zip Available	
If no street a	ddress is available:				
		(Township-Ra	ange)	(Quarter-Quarter, Quarter, Section)	
Site Contact	Info/Mailing Address: Sylvia Lamb,	-			
	PO Box 993,	Fitchburg MA, 0142	20		
CERCLA 10	05d Petition for Preliminary Assessme	nt? No If	f Yes, Petition Date(mm/dd/yy	yy):	
Site Type:	Manufacturing/Processing/Mainte	enance 0	Ownership Type: Private		
Site Sub-Ty	vpe: Metal fabrication/finishing/coa	ating & allied indu	f "Other" Site Sub-Type selecte	d, enter sub-type name below:	
·	·		Vehicle Springs and Cable	e Wire	
	owing section to select up to two gove nd site ID information if available (e.g.,				
Governmen	nt Cleanup Program Involvement:	Specific Program (Optional):		Program Site ID#:	
State		MassDEP Bureau	u of Waste Site Cleanup	RTN 3-43	
Government Cleanup Program Involvement: (Make selection)		Specific Program (Optional):		Program Site ID#:	
	the <u>Site Description Section</u> on page 2 on readily available information	to identify other gover	nment cleanup programs with	current or prior involvement at this	
Federal Fac	oility? No	Please complete if s	site is a Federal Facility:		
Formerly Used Defense Site (FUDS)? No Federal Parent Agency: (Make selection)					
•	ilized Sites Remedial	Federal Agency Owr	ner (Federal Bureau/Division) i	if Applicable:	
Action Prog	ram (FUSRAP)? No				
Native Ame	erican Interest? No	If Yes,	list Tribe: (Make selection)		
Additional	Tribe(s): (Make selection)	Addit	cional Tribe(s):		

## **Site Description**

Use this section to briefly describe site background and conditions if known or (easily) available, such as: operational history; physical setting and land use; site surface description, soils, geology and hydrogeology; source and waste characteristics; hazardous substances/contaminants of concern; historical releases, previous investigations and cleanup activities; previous regulatory actions, including permitting and enforcement actions; institutional controls; community interest and/or environmental justice considerations Longer entries will overflow to page 5 of this form. Additional pages can be manually attached as necessary.

The Nagy Springs site is located at 794 Westminster Hill Road, Fitchburg. Historical owners/uses of the site included Nagy Springs Company, a manufacturer of automobile springs, and Computer Wire and Cable, a producer of polyethylene and wire-wrapped cables and wire. A 1926 insurance map located in an office at the site indicated that the buildings on the site were once a portion of Whitney Mills, which produced paper. As of 2004, the site was used for personal storage of furniture.

The site is bordered by Sanborn Street to the west, Westminster Hill Road to the south, residential properties to the east and vacant land followed by the northern section of Sanborn Street to the north. McTaggarts Pond is located

## **Geospatial Information**

State/Territory: Massachuset\_atitude: 42.5781407 Longitude: -71.8408499

Decimal Degree North (e.g., 38.859156) Decimal Degree West (e.g., 77.036783)

Provide 4 significant digits at a minimum, more if your collection method generates them.

Except for certain territories in the Pacific Ocean, all sites in U.S. states and territories are located within the northern and western hemispheres and will have a positive latitude sign and negative longitude sign. Coordinate signs displayed after entering coordinate values above are based on the State/Territory entry on page 1.

<b>Point Description:</b> Select the option below that best represents the site point for future reference and to distinguish it from any nearby sites. See 2016 PCS Guidance for more information on selections.
Geocoded (address-matched) Site Address Site Entrance (approximate center of curb-cut) Approximate Center of Site Other Distinguishing Site Feature (briefly describe):
Point Collection Method: Check the method used to collect the coordinates above and enter the date of collection.
<ul> <li>Online Map Interpolation</li> <li>GPS (handheld, smartphone, other device or technology with accuracy range &lt; 25 meters)</li> </ul>
☐ GPS Other (accuracy range is ≥ 25 meters or unspecified)

The approximate center of the site
 (a guess at the centroid) is useful for

large-area sites or where there are no appropriate distinguishing features.

• Use the curb cut of the entrance to the site if there is a clear primary entrance

and it is a good identifier for the

POINT-SELECTION CONSIDERATIONS

 Often the best point is a feature associated with the environmental release or that identifies the site

visually.

overall location.

 Use the geocoded address if that is the only or best option available, but if possible use something more representative for sites larger than 50 acres.

Collection Date (mm/dd/yyyy): 11/19/2024

Address Matching: Urban

Other Method (briefly describe below):

Address Matching: Rural

## **Environmental Justice Considerations**

Enter the following information from EPA's <u>EJScreen</u> and the Council of Environmental Quality's <u>CEJST online</u> tools using the instructions provided below. Default EJScreen selections of "80th" percentile, "Drop a Pin" and "1" mile buffer can be changed as necessary. Use the Site Description section on page 2 to describe additional EJ information related to the site as necessary.

EPA EJScreen Number of Indexes	# EJ INDEXES:	# SUPPLEMENTAL INDEXES:	CEQ* Climate and Economic	
at or above the 80th percentile	National 0 State 0	National 0 State 0	Justice Screening Tool (CEJST)	
(select percentile)	(enter numbers here)	(enter numbers here)	Census Track Disadvantaged?	
Options for Geography/Running a Report Drop a Pin (select buffer)	:: Buffer (miles):  1		(Y/N) <u>No</u> *Council on Environmental Quality, Executive Office of the President	

# Use the following steps to collect EJScreen index and CEJST designation data:

#### For EJScreen Index numbers, navigate to EPA EJScreen and:

- Type the address or coordinates in the upper right corner search bar (next to the magnifying glass);
- Click the Reports tab in the upper left corner tool widget (sheet of paper with the bottom corner bent);
- Select "Drop a Pin" (you may choose another geography as needed, e.g., select County if you are unsure of the site location);
- Click the "+" over the site location;
- Use the default buffer distance of 1-mile (modify distance as appropriate);
- Select EJScreen Community Report; and
- Review the report that opens to obtain National and State numbers for EJ INDEXES and for SUPPLEMENTAL INDEXES and enter into the appropriate Index categories above.

# For CEJST, navigate to Climate and Economic Justice Screening Tool and:

- Type the address, city, state or ZIP for the site in the upper left corner search bar (next to the magnifying glass);
- Click on the location of the site on the map; and
- The Disadvantaged Community designation (Yes or No) will display to the right of map. Select Yes or No accordingly in CEJST drop down box above.

Complete this checklist to help determine if a site should be added to the Superfund Active site inventory. See Section 3.6 of the PCS guidance for additional information.		Yes	No	Unknown
1. An initial search for the site in EPA's Superfund active, archive and non-site inventories should be performed prior to starting a PCS. Is this a new site that does not already exist in these site inventories?		<b>✓</b>		
2.	Is there evidence of an actual release or a potential to release?	<b>✓</b>		
3.	Are there possible targets that could be impacted by a release of contamination at the site?			<b>I</b>
4.	Is there documentation indicating that a target has been exposed to a hazardous substance released from the site?		<b>V</b>	
5.	Is the release of a naturally occurring substance in its unaltered form, or is it altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?		<b>✓</b>	
6.	Is the release from products which are part of the structure of, and result in exposure within, residential buildings or business or community structures?		<b>✓</b>	
7.	If there has been a release into a public or private drinking water supply, is it due to deterioration of the system through ordinary use?		<b>V</b>	
8.	Are the hazardous substances possibly released at the site, or is the release itself, excluded from being addressed under CERCLA?	<b>✓</b>		
9.	Is the site being addressed under RCRA corrective action or by the Nuclear Regulatory Commission?		<b>V</b>	
10.	Is another federal, state, tribe, or local government environmental cleanup program other than site assessment actively involved with the site (e.g., state voluntary cleanup program)?		<b>V</b>	
11.	Is there sufficient documentation or evidence that demonstrates there is no likelihood of a significant release that could cause adverse environmental or human health impacts?		<b>\</b>	
12.	Are there other site-specific situations or factors that warrant further CERCLA remedial/integrated assessment or response?		<b>V</b>	

OLEM 9355,1-122 September 2024 Preparer's Recommendation: Add site to the Superfund active site inventory Do not add site to the Superfund active site inventory. **PCS Summary and Decision Rationale** Use this section to summarize PCS findings and support the decision to add or not add the site to the Superfund active site inventory for further investigation. Information does not need to be specific but, where known, can include key factors such as source and waste characteristics (e.g., drums, contaminated soil); evidence of release or potential release; threatened targets (e.g., drinking water wells); key sampling results (if available); CERCLA eligibility; involvement of other cleanup programs; and other supporting factors. Longer entries will display on page 6 of this form. Additional pages can be manually attached as necessary. I support the decision to add the property located at 794 Westminster Hill Avenue, Fitchburg to the Superfund Active Site Inventory. Based on site history and the limited site assessment work conducted to date, supplemental assessment is needed to further assess if releases of metals, chlorinated solvents, and/or PCBs have occurred at the site. **Checklist preparer:** Date: 11/20/2024 Rose Knox, Pre-Remedial Coordinator Name/Title: MassDEP Phone: (781) 742-8469 Organization: Street: 100 Cambridge Street, Suite 900 Email: rosemary.knox@mass.gov City: **Boston** State: MA County SUFFOLK Zip+4: 02114 (The following section is to be completed by EPA) EPA Regional Review and Pre-CERCLA Screening Decision Add site to the Superfund active site Do not add site to the Superfund active site inventory. Inventory for completion of: Site Is: Preliminary Assessment (PA) Not a valid site or incident Abbreviated PA Being/will be addressed under another program (select one): Integrated Removal Assessment and PA State (non-RCRA Cleanup Program Nuclear Regulatory Commission (NRC) Tribal Cleanup Program Municipal/Local Government Cleanup Program **EPA Removal** Other Federal Cleanup Program Please note: Throughout this form, an incorrectly checked box can be **RCRA** 

Optional: Print name of EPA Assessor making this decision: Mandy Liao

### **EPA Regional Approval:**

(Enter Date and then click the right-hand box to initiate digital signature stamp)

Date (enter first):

12/31/2024

MANDY LIAO Date: 2024.12.31 15:15:00

Other (Please specify):

Digitally signed by MANDY LIAO -05'00'

unchecked by using "CTRL+Z" ("undo").

## **Site Description**

(All text as entered on page 2)

The Nagy Springs site is located at 794 Westminster Hill Road, Fitchburg. Historical owners/uses of the site included Nagy Springs Company, a manufacturer of automobile springs, and Computer Wire and Cable, a producer of polyethylene and wire-wrapped cables and wire. A 1926 insurance map located in an office at the site indicated that the buildings on the site were once a portion of Whitney Mills, which produced paper. As of 2004, the site was used for personal storage of furniture.

The site is bordered by Sanborn Street to the west, Westminster Hill Road to the south, residential properties to the east and vacant land followed by the northern section of Sanborn Street to the north. McTaggarts Pond is located behind a dam north of the property. Phillips Brook runs through the center of the property from north to south. The brook travels under the link portion of the building on the site and continues south towards the easterly flowing Nashua River, located approximately 1,500 feet from the site.

In December 1985, a preliminary site assessment was conducted at the property as part of a potential property transfer. Based on the results of the assessment, a release of oil and/or hazardous materials (OHM) above applicable standards was confirmed. MassDEP listed the property as a location to be investigated on January 15, 1987 and Release Tracking Number 2-0000043 was assigned to the site at that time. A Notice of Responsibility was sent to the owner of the property, Ferenc Nagy, on July 1, 1987.

The results of the assessment indicated that petroleum and and metals, including arsenic, chromium, and lead were detected across the site to a depths of up to 7 feet below ground surface. Lead (208 mg/kg) was detected above MCP Method 1 Soil Standards in surficial soil.

MassDEP issued a conditional approval of a proposed Phase II Scope of Work submitted by the prospective buyer's environmental consultant on November 17, 1987. To date, MassDEP has not received the results of this work.

The property was sold to the current owner, Westminster Hill Trust on January 15, 1988. As of 2009, Sylvia Lamb is the current trustee.

No additional assessment or cleanup work has been conducted at the site, and the site is currently in default status (Tier ID) under the Massachusetts Contingency Plan

PRE-CERCLA SCREENING CHECKLIST/DECISION FORM

PCS Summary and Decision Rationale					
(All text as entered on page 4)					
I support the decision to add the property located at 794 Westminster Hill Avenue, Fitchburg to the Superfund Active Site Inventory. Based on site history and the limited site assessment work conducted to date, supplemental assessment is needed to further assess if releases of metals, chlorinated solvents, and/or PCBs have occurred at the site.					

