

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

MUSTA Overview

Nikolas Hertrich Environmental Quality Specialist Michigan Underground Storage Tank Authority



Presentation Outline

- A Brief History/Overview of the Fund
- Financial Responsibility
- MUSTA Reimbursement Programs
 - Underground Storage Tank Cleanup Fund
 - Legacy Release Program
 - Public Highway Cleanup Program
- Cost Controls
- RRD and MUSTA
- FAQs
- Questions



HISTORY/OVERVIEW OF THE USTC FUND

The Michigan Underground Storage Tank Authority (MUSTA) and the Underground Storage Tank Cleanup Fund (USTCF) were created in Public Act 416 on December 30, 2014.

The Fund was created to assist owners and operators (O/O's) of petroleum underground storage tank systems (USTs) in meeting their financial responsibility (FR) requirements, to fund corrective actions to address releases from USTs, and to help O/O's in achieving compliance with Part 213, Leaking Underground Storage Tanks of Act 451.



EGLE

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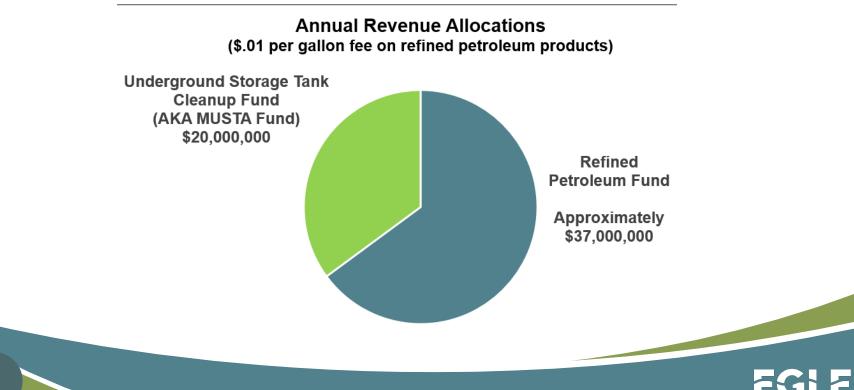
The MUSTA Team





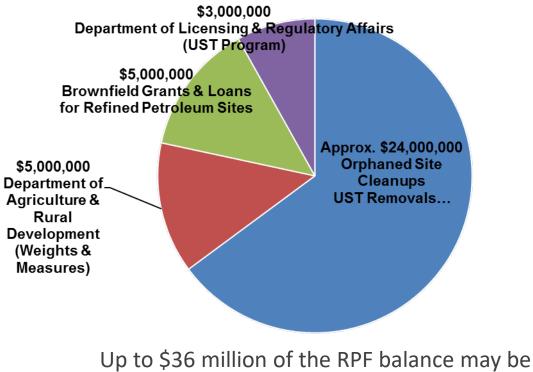
MUSTA Funding

- Environmental Protection Regulatory Fee
- Refined Petroleum Fund



Funding for LUST Cleanup Programs

Refined Petroleum Fund



used to pay Legacy Release Program Claims



FINANCIAL RESPONSIBILITY

Owners and Operators of petroleum USTs must show proof of **Financial Responsibility (FR)** for taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases arising from the operation of petroleum USTs

MUSTA FR FORMS REQUIRED

Determination of Eligibility and Financial Responsibility Submittal Form

FR Mechanism



FR MECHANISM OPTIONS

- State Financial Test
- Federal Financial Test
- Certificate of Deposit
- Letter of Credit
- Surety Bond
- Commercial Insurance
- Guarantee
- Trust Fund
- Other Methods for Local Units of Government



MUSTA ELIGIBILITY REQUIREMENTS

- 1. Owner/Operator must maintain FR for their deductible amount
- 2. The UST's must be in compliance with the registration requirements of Part 211
- 3. The Owner/Operator cannot be the United States government
- 4. The Owner/Operator cannot be a public utility with more than 500,000 customers who's refined petroleum USTs are used to generate steam electricity
- 5. Contents in UST must be a refined petroleum product



Eligible Substances List

Refined Petroleum substances eligible for Financial Responsibility coverage and/or an Underground Storage Tank Cleanup Fund Claim *

Substance	Eligible
Aviation Gasoline and Jet Fuel	Yes
Diesel (dyed and undyed)	Yes
Gasoline, including gasohol	Yes
Heating Oil for resale	Yes
Heating Oil for consumptive use on the premises where the tank is located	No
Kerosene	Yes
Motor Oil	No
Residual Oils (No. 4, No. 5, and No. 6 Fuel Oils)	Yes
Used Oil	No
Waste Oil	No
Other	**

APPROVAL OF DETERMINATION OF ELIGIBLILITY AND FINANCIAL RESPONSIBILTY

GRETCHEN WHITMER	STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERG FINANCE DIVISION	Y EGLE PHILLIP D. ROOS DIRECTOR
	June 17, 2025	
VIA E-MAIL		
XYZ Corp 456 Fuel Receiver Lane Lansing, Michigan 48912		
ATTENTION: Tarek Chel	hab	
	Determination of Eligibility and Financial Responsibility 00012345, KYZ, Little Gas Shop, Lansing	
Corrective Action Funding (Part 215) was received o determined to be eligible and reported on or after D	nination of Eligibility under Section 21510(8) of Part 215, Under g, of the Natural Resources and Environmental Protection Act. 1 on <u>june 17, 2025</u> . The review of your request has been comple for funding in the event of an eligible confirmed release or confir December 30, 2014, from petroleum underground brorage tank re- nenced facility (assuming that eligibility) is maintained as describ-	994 PA 451, as amended ted, and you are hereby med releases discovered jumber UTK-00000-25
June 17, 2027. To maint	I provided to document your financial responsibility for the deductain compliance, you will be required to submit a separate Documporportiat documentation showing that you have maintained fin June 18, 2027.	mentation of Financial
Part 215 to maintain your required under that sectio fee requirements, a claim your deductible amount, a determination will be base	in in compliance with the requirements of Section 21510(1) of eligibility because if a claim is filed, the Administrator shall mak no to determine whether the claim is eligible for funding. In addit review will include whether you have maintained financial respo and whether the release was properly reported within 24 hours a ed on the compliance status at the time of the reporting of the co urement and the compliance status at such time the claim is fil	tion to the registration and onsibility requirements for after its discovery. The onfirmed release(a) for which
reimbursement costs for a its affiliates based on rele	s, you will be subject to a limit of \$1 million minus the approprial any single claim and \$1 million total aggregate for all claims sub asses discovered during a claim period. A claim period means a through September 30 th of the following year.	mitted for your company or
copied on this approval le this letter as well. If for ar	sing and Regulatory Affairs. Bureau of Fire Services (LARA). Sti tter and will keep it as your proof of financial responsibility. You ny reason you become ineligible for funding. LARA will be notifie quired to secure another financial responsibility mechanism.	u should maintain a copy of
If you have any questions 388-5043.	s or require additional information, please contact me at sackride	ers@michigan.gov or 517-
	Sincerely, Sarah Sackrider, Analyst Michigan Underground Storage Ta	~
cc: LARA	miningan ondergröfinti Storage Ta	and commonly
	HALL • 525 WEST ALLEGAN STREET • P.O. BOX 30473 • LANSING, MI Michigan.gov/EGLE • 800-662-9278	ICHIGAN 48909-7957



FR RENEWAL REQUIREMENTS



Email reminders for renewals will be sent out approximately **one month** prior to your expiration date.

Forms Needed for Renewal:

- FR Submittal Form
- Updated FR Mechanism (required for State Financial Test)



REASONS FOR REVOCATION OF FR

- The applicant has not provided documentation that they have FR in place for their deductible amount
- The applicant did not renew their Licensing and Regulatory Affairs (LARA) Storage Tank Annual Registration which means they did not remain in compliance with the requirements of Section 21510(1)(b) of Part 215 to maintain their eligibility
- The applicant no longer owns the facility
- All the refined petroleum underground storage tanks have been removed from the facility
 - All tanks have been closed in place



REASONS TO AMEND YOUR FR COVERAGE

Any Changes that Affect the Scope of Coverage

- Removal/Addition of Tanks
- Change in Substance Stored in Tanks
- Facility/Owner Name Change
- Physical Address Change (Rare)
- Tank Number Change (Rare)



Underground Storage Tank Cleanup Fund (MUSTA) Claim Eligibility Requirements

- Releases discovered on or after December 30, 2014
- USTs are properly registered at the time of the release





MUSTA Claim Eligibility Requirements (Continued)

- FR mechanism in place at the time of the release
- Owner at the time of the discovery of the release must file the claim





MUSTA Claim Eligibility Requirements (Continued)

- Release reporting requirements must be met:
 - Confirmed release reported within 24 hours of discovery
 - Suspected release upgraded within 24 hours of confirmation
- The tanks and contents indicated on the submitted claim form must match the tanks and contents on the LARA release report(s)
- Subsequent releases require additional claim submittals
 A separate form must be completed and submitted

MUSTA Claim Reimbursement Limits

• Per claim limit of \$1 million minus the appropriate deductible amount

\$2,000 deductible for owners and operators of 7 or less USTs \$10,000 deductible for owners and operators of 8 or more USTs

 Aggregate limits for all claims for a single owner per reporting period (October 1st – September 30th)

\$1 million for owners and operators of 100 or fewer USTs\$2 million for owners and operators of 101 or more USTs

 Aggregate limits are based on the reporting period when the release was discovered regardless of when the claim is filed, or work is performed and invoiced

Legacy Release Program Claims

- A one-time allocation of \$36 million for corrective actions for releases reported prior to December 30, 2014
- The LRP is no longer accepting new claims
- The LRP will not be extended

Public Highway Cleanup Program

 Available to local units of government and county road commissions (not MDOT) for the cost of corrective actions to manage, relocate, or dispose of any media contaminated by regulated substances left in place within a public highway





Public Highway Cleanup Eligibility

- Claim must be associated with a release of refined petroleum from an underground storage tank system being managed under Part 213
- Claim is for corrective actions completed after January 24, 2018, the effective date of the program



Public Highway Cleanup Eligibility (Continued)

- A Public Highway Institutional Control (PHIC) or Road Dedication Letter (RDL) must be in place prior to initiation of the work and submittal of the PHC Claim
 - An Ordinance may be an acceptable institutional control in some cases
 - A copy of the PHIC, RDL, or Ordinance must be submitted to MUSTA with the PHC Claim Submittal Form for PHC Claim approval



Public Highway Cleanup Funding & Reimbursement Limits

- "Program" Funding Limit: No statutory limit
- Per Claim Funding Limit: \$200,000 with no co-pay or deductible
- Claims to date: 1



The Invoice Submittal Form

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MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY UNDERGROUND STORAGE TANK AUTHORITY

UNDERGROUND STORAGE TANK CLEANUP FUND INVOICE SUBMITTAL FORM

Authority: Section 21515(12) of Part 215, Underground Storage Tank Corrective Action Funding, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

PLEASE REFER TO THE NOTES AT THE BOTTOM OF THE INSTRUCTIONS PAGE BEFORE SUBMITTING AN INVOICE

MUSTA CLAIM NO:	FACILITY ID:	FACILITY NAME:			
CLAIMANT NAME:		FEDERAL TAX ID NO. OF CLAIMANT:			
CLAIMANT ADDRESS:		CITY:		STATE:	ZIP CODE:
CLAIMANT CONTACT PERS	SON:		PHONE NO:	E-MAIL:	
CONSULTANT NAME:		FEDERAL TAX ID NO. OF CONSULTANT:		SULTANT:	
CONSULTANT CONTACT P	ERSON:		PHONE NO:	E-MAIL:	
WORK INVOICE NO:	FINAL INVOICE (Ye	es/No):	DATES OF SER	VICE:	
DESCRIPTION OF ACTIVITI DESCRIPTION OF HOW AC			-	SURE:	
					e <u>MUSTA Schedule of</u> Schedule of Costs, place

Page 1 of 5

Consultant or Contractor	Description of Activity	Charges	Amount
Adr	d rows or attach additional sheet if necessary		
		INVOICE TOTAL	
certify that the information provided above is true and ac	CERTIFICATION	laim or claims to an insurer or	any other entity to
over expenses for which I will seek reimbursement from	ccurate and that I have and will not submit a c	laim or claims to an insurer or d. DATE:	any other entity to
certify that the information provided above is true and ac over expenses for which I will seek reimbursement from CONSULTANT SIGNATURE: CLAIMANT SIGNATURE	ccurate and that I have and will not submit a c	d.	any other entity to
over expenses for which I will seek reimbursement from CONSULTANT SIGNATURE: LAIMANT SIGNATURE Please submit completed form, invoices, and	ccurate and that I have and will not submit a c the Underground Storage Tank Cleanup Fur the supporting backup documentation 1-241-7428 nonty, P.O. Box 30473, Lansing, MI 48909	d. DATE: DATE: to:	
over expenses for which I will seek reimbursement from ONSULTANT SIGNATURE: LAIMANT SIGNATURE Please submit completed form, invoices, and 1 Email: EGLE-MUSTA@Michigan.gov Fax: 517 Regular Mail: EGLE-Underground Storage Tank Auth	ccurate and that I have and will not submit a c the Underground Storage Tank Cleanup Fur the supporting backup documentation 1-241-7428 nonty, P.O. Box 30473, Lansing, MI 48909	d. DATE: DATE: to:	
ver expenses for which I will seek reimbursement from ONSULTANT SIGNATURE: LAIMANT SIGNATURE Please submit completed form, invoices, and i Email: EGLE-MUSTA@Michigan.gov Fax: 517 Regular Mail: EGLE-Underground Storage Tank Auth	curate and that I have and will not submit a t the Underground Storage Tank Cleanup Fun the supporting backup documentation 1-241-7428 onthy, P. O. Box 30473, Lansing, MI 48909 uthority, Constitution Hall, 6S, 525 West Alleg	d. DATE: DATE: to:	

MUSTA is a <u>reimbursement</u> program

Michigan.gov

EGP1521 (04/22)

Michigan Underground Storage Tank Authority

517-284-8537

Include These Items

Invoice must include all supporting documentation, examples include:

- Waste Manifests/Landfill Tickets
- Subcontractor Invoices
- Relevant Reports
- Receipts (Hotel, Equipment, Supplies, etc.)
- Laboratory Chains of Custody
- Map of site indicating release location (or release discovery location), sample locations (MWs, SBs, VPs, etc.)
- Map of excavation details (if relevant)



Cost Guidance Documents

- Schedule of Costs
- Professional and Technician Position Classifications
- Bidding Requirements
- List of Ineligibles



Eligibility of Costs and Activities

- Costs must be reasonable and necessary
- Costs must meet MUSTA Schedule of Costs





Cost Controls

- Schedule of Costs
- List of Ineligibles
- Professional and Technician Position Classifications
- Bidding Requirements
- Volume limits on soil/liquids removal
- Cost Allocations
- Internal Audits



Updating of Schedule of Costs

- Each year the Schedule of Costs document is reviewed and updated as necessary
- Review process includes the direct involvement of consultants
- If you are a consultant and you have not been randomly selected to participate, please email your suggestions to us



Ineligible Costs

Include, but are not limited to:

- Work performed by the owner or operator or their employees
- Costs related to the testing, repair, removal, or installation of UST systems
- Site restoration costs
- Costs arising from corrective actions performed in excess of those required to obtain a restricted closure based on the land use at the time of the release
- Costs that have been or will be submitted or that have been paid pursuant to an insurance policy or other 3rd party



Eligibility of Costs and Activities

- Certain activities require competitive bidding, including but not limited to:
 - Removal of contaminated soil and liquid (detail on following slides)
 - Installation of treatment systems
 - Drilling that requires a larger rig
 - Laser-Induced Fluorescence and similar technologies
 - Mobile laboratories
 - Surveying services greater than \$2,000





Soil Removal, Transport, and Disposal

- Soil must be considered a <u>Source</u> of contamination the removal of which is necessary to achieve restricted closure
- Bidding is not required provided conditions comply with Note 4 of the Schedule of Costs, including:
 - Initial response action initiated within 21 days of reporting of the confirmed release
 - The amount of soil removed does not exceed 200 tons per tank(s) for which the release was reported with a maximum of 500 tons.
 - Complies with the Schedule of Costs



Soil Removal, Transport, and Disposal (Continued)

- Competitive bidding is required for quantities greater than 200/500 tons and <u>any quantity</u> excavated after 21 days of the reporting of the confirmed release.
- Quantities greater than 1,500 tons requires pre-approval from MUSTA (List of Ineligibles, Item 27)





Liquid Recovery, Transport, and Disposal

- Bidding is not required provided conditions comply with Note 4 of the Schedule of Costs, including:
 - Initial response action initiated within 21 days of reporting of the confirmed release
 - The amount of liquid removed does not exceed 5,000 gallons
 - Complies with the Schedule of Costs
- Competitive bidding is required for quantities greater than 5,000 gallons and <u>any quantity</u> recovered after 21 days of reporting of the confirmed release

Main Reasons for Denied Costs

- Ineligible expenses such as UST removals, expenses incurred prior to reporting of release, site restoration
- Not having solicited competitive bids when required
- Markup on non-subcontractor charges
- Corrective actions not related to release(s) covered by an approved MUSTA Claim



The RRD and MUSTA Connection

- Liaison Group
- Claim Reviews
- Corrective Actions

- Brownfield Projects
- Public Outreach
- Anytime!





- Question: Do FR documents need to be submitted every year?
- Answer: No. Every other year, you are required to submit a Documentation of FR form along with an eligible mechanism, to provide proof of FR for the deductible amount.



- Question: Can both the owner and operator (lessor/lessee) apply for financial responsibility?
- Answer: No. Only one may apply for FR. They should look to their contract to see who is responsible for coverage and that person/entity should register as the owner with the Department of Licensing and Regulatory Affairs, Bureau of Fire Services Storage Tank Division (LARA) and then apply for coverage with MUSTA.



- Question: How much is the premium?
- Answer: There is no premium paid to MUSTA.



• Question: How much is the deductible?

- Answer: The deductible is determined on the total number of tanks an owner/operator (O/O) is affiliated with and/or operates.
 - -7 or Less Tanks, Deductible is \$2,000
 - -8 or More Tanks, Deductible is \$10,000



Frequently Asked Questions

- *Question*: How much soil may be removed without bidding as part of an initial response action?
- Answer: Up to 200 tons per tank as indicated on the claim (maximum 500 tons per facility) provided that actions meet the definition of an initial response per the Schedule of Costs Notes.



Frequently Asked Questions

- *Question*: What do we do if an item is not on the Schedule of Costs?
- Answer: Identify the item on the invoice as "NL".
 Charges will be reimbursed at rates determined to be reasonable by the MUSTA Administrator.

Frequently Asked Questions

- *Question*: Can an approved USTCF claim be transferred?
- Answer: Yes, an owner or operator with an approved MUSTA claim who sells or transfers the property that is subject of the approved claim may assign or transfer the approved claim to the new owner. The Transfer of Claim Submittal Form can be found on the MUSTA webpage.



Questions?

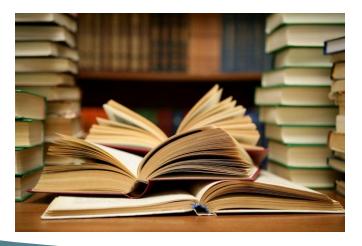


Sources of MUSTA Information

• MUSTA Webpage

• Sign up for our Email list at:

Michigan.gov/EGLEConnect





More SourcesCall Us If You Have Questions!



MUSTA Environmental Quality Analysts (EQAs)

- Nikolas Hertrich, <u>HertrichN@Michigan.gov</u>; (517) 294-6395
- Lisa Noblet, NobletL1@Michigan.gov; (248) 880-6385
- Roy Hoin, <u>HoinR@Michigan.gov</u>; (616) 302-5336
- Troy Techlin, <u>TechlinT@Michigan.gov</u>; (517) 599-9873



Thank You!



Michigan Department of **Environment, Great Lakes, and Energy**

800-662-9278 Michigan.gov/EGLE



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