SAGAMOK MOBIL UNDERGROUND STORAGE RELEASE

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Site History

- On average about 120,000 gallons of fuel sold each month.
- Early 2017 UST sump alarms activated
- R.W. Mercer inspected sumps
  - Gasoline and water found in premium gasoline compartment
  - Sump was drained and line was shut off
  - Gas line tested for line tightness and failed
  - Unable to determine volume of gasoline loss
Site History continued...

- Oscar W. Larson was contracted to replaced product lines and sumps.
- During repair, heavy staining and strong petroleum odor was discovered.
  - Release was reported to USEPA.
Site Investigation

- Soil and Materials Engineers, Inc. (SME)
  - Collected 8 direct-push soil borings and groundwater samples
  - Sent to Fibertec environmental services for analysis
Michigan Underground Storage Tank Authority – MUSTA Fund

- One cent per gallon on all refined petroleum product sold for resale or consumption in this state
- Brings in approximately $57 million annually
- The first $20 million annually goes into the Underground Storage Tank Cleanup Fund and is used to pay MUSTA Claims
- The remainder is deposited into the Refined Petroleum Fund
MUSTA Claim Eligibility Requirements

- Releases discovered on or after December 30, 2014
- USTs are properly registered at the time of the release
- Financial Responsibility mechanism in place at the time of the release
- Owner at the time of the discovery of the release must file the claim
- Approved claims are transferrable to new owners
MUSTA Claim Reimbursement Limits

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

- Costs must be reasonable and necessary
- Costs must meet MUSTA Schedule of Costs
- Certain activities require competitive bidding (including):
  - Removal of contaminated soils exceeding 200 tons per tank or 500 tons per facility
  - Installation of treatment systems
  - Drilling of large-diameter wells
  - Mobile laboratories
Ineligible Costs

- Include, but are not limited to:
  - Work performed by the owner or operator or their employees
  - Costs related to the removal, repair, replacement, or testing of USTs
  - 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
MUSTA – Claim Submitted

- September 2017 – we applied for funding
- October 30, 2017 – claim was approved

Visit www.michigan.gov/deqmusta
Estimated Schedule and Work Plan

- Field Sampling – August 20th, 2018
- Laboratory analyses – September 5th, 2018
- Data Evaluation & reporting – October 3rd, 2018
LEGEND

- Proposed Soil Boring Location
- Proposed Soil Boring / Monitoring Wall

Note: Depending on observations in the field “step-out” borings may be needed but would be discussed and approved by the tribe and EPA prior to advancing.
Estimated Schedule and Work Plan

- Field Sampling – July 22\textsuperscript{nd} – 23\textsuperscript{rd} 2019
- Laboratory analyses – August 6\textsuperscript{th}, 2019
- Data Evaluation & reporting – August 20\textsuperscript{th}, 2019
Questions?