

For Office Use Only Executive Office of Environmental Affairs
EOEA No.: <u>13341</u>
MEPA Analyst: <u>Bill Gage</u>
Phone: 617-626- <u>1025</u>

# ENF Environmental Notification Form

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: 63 Grove Street and Abutting Lot 7 (undeveloped properties) Remediation Project		
Street: 63 Grove Street / 95 Maplewood Avenue (lot 7)		
Municipality: Gloucester	Watershed:	
Universal Transverse Mercator Coordinates: 4,719,885 m N; 363,256 m E	Latitude: 42037'16" N	Longitude: 70040'03" W
Estimated commencement date: 11/1/04	Estimated completion date: 4/29/2005	
Approximate cost:	Status of project design:	30 %complete
Proponent: Matheson Tri-Gas, Inc.		
Street: 959 Route 46E		
Municipality: Parsippany	State: NJ	Zip Code: 07054
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Nancy Nevins		
Firm/Agency: Roux Associates, Inc.	Street: 25 Corporate Drive, Suite 230	
Municipality: Burlington	State: MA	Zip Code: 01803
Phone:(781) 270-6600	Fax:(781) 270-9066	E-mail: nnevins@rouxinc.com

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  
 Yes  No
- Has this project been filed with MEPA before?  
 Yes (EOEA No. \_\_\_\_\_)  No
- Has any project on this site been filed with MEPA before?  
 Yes (EOEA No. \_\_\_\_\_)  No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
- a Single EIR? (see 301 CMR 11.06(8))  Yes  No
  - a Special Review Procedure? (see 301CMR 11.09)  Yes  No
  - a Waiver of mandatory EIR? (see 301 CMR 11.11)  Yes  No
  - a Phase I Waiver? (see 301 CMR 11.11)  Yes  No

Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres): \_\_\_\_\_

Are you requesting coordinated review with any other federal, state, regional, or local agency?  
 Yes (Specify \_\_\_MADEP / Gloucester CC )  No

List Local or Federal Permits and Approvals: 401 Water Quality Certification for excavation in wetlands; Federal 404 Permit for excavation in wetlands

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- Land
- Water
- Energy
- ACEC

- Rare Species
- Wastewater
- Air
- Regulations

- Wetlands, Waterways, & Tidelands
- Transportation
- Solid & Hazardous Waste
- Historical & Archaeological Resources

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
<b>LAND</b>				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input checked="" type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit <input type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i> <hr/> <hr/> <hr/> <hr/>
Total site acreage	3.8			
New acres of land altered (not created)		1.84		
Acres of impervious area	0.27	0.0	0.27	
Square feet of new bordering vegetated wetlands alteration		30,808		
Square feet of new other wetland alteration		--		
Acres of new non-water dependent use of tidelands or waterways		--		
<b>STRUCTURES</b>				
Gross square footage	--	--	--	
Number of housing units	--	--	--	
Maximum height (in feet)	--	--	--	
<b>TRANSPORTATION</b>				
Vehicle trips per day	--	--	--	
Parking spaces	--	--	--	
<b>WATER/WASTEWATER</b>				
Gallons/day (GPD) of water use	--	--	--	
GPD water withdrawal	--	--	--	
GPD wastewater generation/ treatment	--	--	--	
Length of water/sewer mains (in miles)	--	--	--	

**CONSERVATION LAND:** Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97?

Yes (Specify \_\_\_\_\_ )  No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

Yes (Specify \_\_\_\_\_ )  No

**RARE SPECIES:** Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?

Yes (Specify \_\_\_\_\_ )  No

**HISTORICAL /ARCHAEOLOGICAL RESOURCES:** Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?  
 Yes (Specify \_\_\_\_\_ )  No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?  
 Yes (Specify \_\_\_\_\_ )  No

**AREAS OF CRITICAL ENVIRONMENTAL CONCERN:** Is the project in or adjacent to an Area of Critical Environmental Concern?  
 Yes (Specify \_\_\_\_\_ )  No

**PROJECT DESCRIPTION:** The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (*You may attach one additional page, if necessary.*)

The purpose of the project is to remediate impacted soil and sediment located at 63 Grove St and 95 Maplewood Ave. Soil and remediation will occur via excavation and off-Site disposal as recommended in the revised Phase III - Remedy Implementation Plan to be submitted to MADEP September 2004. Due to the location of remediation activities within and adjacent to designated wetland areas, disturbance of existing wetlands will be unavoidable in certain areas of the Site. Approximately 0.71 acres of jurisdictional forested and emergent marsh wetlands are to be temporarily disturbed during Site remediation activities. To compensate for the unavoidable impacts, all temporary disturbances will be mitigated via in-place restoration of the wetlands and buffer zone at a 1:1 ratio.  
*(Please see Project Description and Wetlands Mitigation Plan for more detail)*

## **PROJECT DESCRIPTION SUMMARY**

### **63 Grove St and Abutting Lot 7 (Undeveloped Properties) Remediation Project, Gloucester, MA**

Matheson Tri-Gas, Inc. (Matheson) plans to conduct remedial activities on two undeveloped properties in Gloucester, MA: 1) 63 Grove Street (also referred to as lot 9); and 2) the property immediately to the south of 63 Grove Street, referred to as lot 7 or 95 Maplewood Avenue (the "Site"). These activities will be conducted during the fall and winter 2004 to mitigate elevated levels of metals, and polyaromatic hydrocarbons (PAHs) and tar commingled with these compounds in Site soil and sediment. In addition, elevated lead concentrations observed in Site surface water and groundwater will be addressed by the proposed remedial activities. This work is being conducted in accordance with Massachusetts General Law Chapter 21E and the Massachusetts Contingency Plan (MCP; 310 CMR 40.0000). In February 2000, Matheson submitted to the MADEP a Phase III Remedial Action Plan (RAP) for the Site in accordance with 310 CMR 40.0861 of the MCP. The RAP selected excavation and off-site disposal of soil and sediment as the comprehensive remedial action for the Site.

Due to the location of remediation activities within and adjacent to wetland areas, disturbance of these areas will be unavoidable. Approximately 0.71 acres of jurisdictional forested and emergent marsh wetlands are to be temporarily disturbed during Site remediation activities. Approximately 2,160 cubic yards of impacted soil and sediment will be excavated with conventional construction equipment, and removed from the Site. The total area undergoing remediation is approximately 0.64 acres, 0.47 acres of which are located within designated wetlands.

Excavated soil and sediment scheduled for off-Site disposal will be stockpiled in designated areas and covered with polyethylene sheeting pending stabilization and off-Site transport. Water drained from soil stockpiles and water generated during excavation dewatering will be treated on-site then discharged back to the wetland under a National Pollution Discharges Elimination System (NPDES) Permit Exclusion issued by the USEPA.

All impacts will be temporary and will be mitigated via in-place restoration at a 1:1 ratio following remediation activities. A Wetland Mitigation Plan has been completed and submitted to the applicable agencies.