Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office



Environmental Notification Form

For Office Use Only Executive Office of Environmental Affairs

EOEA No.: 14162

MEPA Analystifishing Eglington Phone: 617-626-1024

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: Remediation for Wes	t Branch	Housatonic Rive	r				
Street: West Street							
Municipality: Pittsfield	Watershed:West Branch Housatonic River						
Universal Transverse Mercator Coordinates:		Latitude: 42d 27' 01.59" N Longitude: 73d 15' 47.15" W					
Estimated commencement date: Summer 2008		Estimated completion date: Summer 2008					
Approximate cost: \$800,000		Status of project	95	%complet			
Proponent: Richard Gates (General Electric Company, Inc.)							
Street: 159 Plastics Ave.				<u> </u>			
Municipality: Pittsfield		State: MA	Zip Code:	01201			
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Brian Phelps							
Firm/Agency: Hill Engineers, Architects, Planners, Inc.		Street: 50 Depo					
Municipality: Dalton		State: MA	Zip Code:	01226			
Phone: 413-684-0925	Fax: 413	3-684-0267	E-mail: bphelps@l	hillengine	ers.com		
Does this project meet or exceed a man	□\ efore? □\	∕es ∕es (EOEA No		⊠No ⊠No	_		
Has any project on this site been filed w		before? /es (EOEA No)	⊠No			
Is this an Expanded ENF (see 301 CMR 11.0 a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 301 CMR a Waiver of mandatory EIR? (see 301 CMR 11.11)	MR 11.09)	esting:		⊠No ⊠No ⊠No ⊠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, US Army Corps of Engineers, City of Pittsfield) ☐No							
List Local or Federal Permits and Appro- Engineers 404 Permit, 401 Water Qualit				d, Army Co	orps of		

☐ Water ☐ Energy ☐ ACEC	☐ Rare Speci ☐ Wastewate ☐ Air ☐ Regulation	r 🔲	Wetlands, Waterways, & Tidelands Transportation Solid & Hazardous Waste Historical & Archaeological Resources		
Summary of Project Size	Existing	Change	Total	State Permits &	
& Environmental Impacts				Approvals	
	AND			Order of Conditions Superseding Order of	
Total site acreage	4.3 +/-			Conditions	
New acres of land altered		0.85 +/-		Chapter 91 License	
Acres of impervious area	0	0	0		
Square feet of new bordering vegetated wetlands alteration		1,500 +/-		MHD or MDC Access Permit	
Square feet of new other wetland alteration				Water Management Act Permit	
Acres of new non-water dependent use of tidelands or waterways		0		☐ New Source Approval ☐ DEP or MWRA Sewer Connection/ Extension Permit	
STRU	JCTURES			Other Permits	
Gross square footage				(including Legislative Approvals) — Specify:	
Number of housing units	-			Approvais) — Specify.	
Maximum height (in feet)					
TRANSI	PORTATION				
Vehicle trips per day					
Parking spaces					
	/ASTEWATE	R			
Gallons/day (GPD) of water use	_				
GPD water withdrawal					
GPD wastewater generation/ treatment					
Length of water/sewer mains (in miles)			_		
(··· ······/					

RARE SPECIES: Does the project site include Estimated Habi Rare Species, or Exemplary Natural Communities?	itat c	of Rare Species, Vernal Pools, Priority Sites of
Yes (Specify)	⊠No
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the	proi	ect site include any structure, site or district listed
in the State Register of Historic Place or the inventory of Historic Yes (Specify	ric a	
If yes, does the project involve any demolition or destruction of resources?		listed or inventoried historic or archaeological
Yes (Specify	_)	⊠No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the	proj	ect in or adjacent to an Area of Critical
Environmental Concern?		
☐Yes (Specify	_)	⊠No
PROJECT DESCRIPTION: The project description of both on-site and off-site alternatives alternative, and (c) potential on-site and off-site mitigation attach one additional page, if necessary.)	and	I the impacts associated with each
a) The subject site is located off of West Street in Pitts separate parcels and includes part of the West Branch work area is shown on the attached drawing GE-1118	ı of	the Housatonic River. The proposed

The remediation work at the site encompasses approximately 24,000 square feet of Land Under a Water Body and approximately 1,500 square feet of what was delineated as BVW (Bordering Vegetated Wetlands). The entire area to be remediated is located within the 100-year floodplain and the 200-foot Riverfront Area of the West Branch of the Housatonic River.

- b) Excavation limits are based on soil boring samples collected by Arcadis-BBL, Inc. The remediation work anticipated for this site is under the jurisdiction of the Massachusetts Department of Environmental Protection, Bureau of Waste Site Cleanup and the removal limits have been approved by the MADEP. All work (clearing, excavation, restoration, etc.) has been designed and will be completed with as little impact to the environment as possible. To achieve the applicable cleanup standards, PCB-containing soils will be physically removed from the site, and will be followed by the placement of an equal volume of backfill material and subsequent surface restoration. Other alternatives were considered but excavation as the remediation technology was selected for several reasons, including:
 - The need to physically remove the affected materials from the site (so that the remaining, post-remediation soils achieve the cleanup standards).
 - The proven and reliable nature of soil excavation as a remediation technique. Other potential alternatives, including in-situ treatment, are as yet unproven and do not provide a guarantee that clean-up standards will be obtained.
 - The ability to control the remediation in terms of removal accuracy, response to adverse/inclement conditions, limiting disruptions to the remaining site (since no significant site set-up is required), and schedule.

c) Prior to excavation, a double layer of siltfence will be installed as an erosion control measure around all areas to be remediated and around all staging/pumping areas. The siltfence will remain in place until all potential sources of erosion have stabilized and the Conservation Commission/DEP approves its removal. No work activity or equipment will be allowed inside areas protected by the siltfence.

A sheetpile dam will be installed across the West Branch of the Housatonic River. A bypass pumping station will constructed in the lawn area towards the back of the Amos Park site. The pump will be utilized to divert the river around the work area until excavation/restoration is complete. This area will also be used for work staging and truck access. This pumping/staging area is located above the 100-Year floodplain elevation of 995, so no temporary (or eventually permanent) floodplain impact will result from utilizing this area.

All soil removal will be in accordance with the GE Remedial Action Work Plan (Entitled Remedial Action Work Plan for the West Branch of the Housatonic River prepared by Arcadis-BBI with conditional DEP approval dated August 2, 2007) and all relevant state and federal regulations. The excavated soil (both sediment and bank soils) may be transported to the GE facility in Pittsfield (approximately 3 miles away) for additional dewatering (if required) and for final transport and disposal. If additional dewatering is not required, the soil will be loaded directly onto trucks for offsite transport and disposal. In either case, all soils will ultimately be loaded into properly licensed trucks, properly identified and manifested for transport to a regulated out-of-state disposal facility.

Excavation/Restoration will be performed in as short a time as possible to minimize any environmental impacts. It is unlikely the main area of the park (including the basketball courts and swing sets etc) will not be disturbed, however portions of Amos Park will likely be used for an equipment and lay down area that will require Amos Park be closed for approximately 3 months. For public safety reasons security fencing will need to be installed around the park.

Any impact, resulting from construction or access at the park, will be restored and all grades restored to pre-construction levels. All lawn areas impacted by construction will be restored to lawn. Any bituminous areas utilized for construction access will be restored if damaged. All Bordering Vegetated Wetlands (BVW), Land Under Water Body, Floodplain and Bank will be restored as required by the DEP and the City of Pittsfield Conservation Commission. There will be no loss of any Resource Areas or expansion of any bituminous surfaces.