

ENF

Environmental Notification Form

EOEA No.: 12732
MEPA Analyst: Janet Hutchins
Phone: 617-626-1023

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: Former Canton Airport		
Street: Neponset Street		
Municipality: Canton	Watershed: Neponset River	
Universal Transverse Mercator Coordinates: 19 321167E 4670410N	Latitude: 42.167467N	Longitude: 71.165516E
Estimated commencement date: 3/11/02	Estimated completion date: 4/1/02	
Approximate cost: \$120,000	Status of project design:	100 %complete
Proponent: Metropolitan District Commission		
Street: 20 Somerset Street		
Municipality: Boston	State: MA	Zip Code: 02108
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Ms. Ileen Gladstone		
Firm/Agency: GEI Consultants, Inc.	Street: 1021 Main Street	
Municipality: Winchester	State: MA	Zip Code: 01890
Phone: 781-721-4012	Fax: 781-721-4073	E-mail: igladstone@geiconsultants.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): none

Are you requesting coordinated review with any other federal, state, regional, or local agency?
 Yes (Specify _____) No

List Local or Federal Permits and Approvals: DEP Bureau of Waste Site Cleanup Tier 1B Response Action Permit

Wetlands Protection Act Emergency Certification

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

- | | | |
|--|---------------------------------------|--|
| <input type="checkbox"/> Land | <input type="checkbox"/> Rare Species | <input type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water | <input type="checkbox"/> Wastewater | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air | <input type="checkbox"/> Solid & Hazardous Waste |
| <input checked="" type="checkbox"/> ACEC | <input type="checkbox"/> Regulations | <input type="checkbox"/> Historical & Archaeological Resources |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
LAND				<input type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input 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 checked="" type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i> DEP BWSC Tier 1B Response Action Permit
Total site acreage	5.7			
New acres of land altered		0.36		
Acres of impervious area	0.34	0.0	0.34	
Square feet of new bordering vegetated wetlands alteration		0.0		
Square feet of new other wetland alteration		0.0		
Acres of new non-water dependent use of tidelands or waterways		0.0		
STRUCTURES				
Gross square footage	NA	NA	NA	
Number of housing units	NA	NA	NA	
Maximum height (in feet)	NA	NA	NA	
TRANSPORTATION				
Vehicle trips per day	NA	NA	NA	
Parking spaces	NA	NA	NA	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	NA	NA	NA	
GPD water withdrawal	NA	NA	NA	
GPD wastewater generation/ treatment	NA	NA	NA	
Length of water/sewer mains (in miles)	NA	NA	NA	

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 Eastern Yellow Spotted Turtle) 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 Fowl Meadow) 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.*)

a) The project consists of construction of a fence and decontamination pad with associated access roads. It is being performed as part of an Immediate Response Action (IRA) as requested by the Department of Environmental Protection (DEP). The project site comprises approximately 5.7 acres of an approximately 338-acre property. The property is currently owned by MDC. Elevated concentrations of polychlorinated biphenyls (PCBs) have been detected in surface soils in the portion of the property near the current and former buildings. The PCB concentrations detected meet the Massachusetts Contingency Plan (MCP)(310 CMR 40.0000) criteria for an Imminent Hazard. Consequently, the Massachusetts Department of Environmental Protection (DEP) has ordered construction of a fence to prevent contact with the contaminated soils by trespassers. The MDC will also construct a permanent decontamination pad for use by site contractors and visitors to prevent contaminated soil from being tracked off-site by vehicles. The fence is approximately 2,000 feet long (500 feet by 500 feet). The decontamination pad will be located within the fenced area. An access road leading from the fence gates to the decontamination pad will be constructed. The access road and the decontamination pad will be constructed with a permeable geotextile membrane topped with gravel. No impermeable surfaces will be created.

b) There are no short-term alternatives to construction of the fence and decontamination pad that would accomplish the objective of preventing contact with the contaminated soil. Additional investigations will be performed to determine long-term remedial actions for the on-site contamination.

c) Mitigation measures to be taken include placement of hay bales and silt fences around the work areas.