

Commonwealth of Massachusetts

Executive Office of Environmental Affairs ■ MEPA Office

ENF

Environmental Notification Form

<i>For Office Use Only</i> <i>Executive Office of Environmental Affairs</i>	
EOEA No.:	12769
MEPA Analyst:	NICK ZAVULAS
Phone: 617-626-	1030

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: Myles Standish Industrial Park Phase III Expansion, Parcel 3		
Street: off Crane Avenue South		
Municipality: Taunton	Watershed: Taunton River	
Universal Tranverse Mercator Coordinates: 4,644,766 m Northing, 323,000 m Easting	Latitude: 41° 56' 13" North Longitude: 71° 08' 06" West	
Estimated commencement date: 09/01/2002	Estimated completion date: 12/2002	
Approximate cost: \$1,200,000	Status of project design: 100 % complete	
Proponent: Taunton Development Corporation		
Street: 12 Taunton Green, Suite 201		
Municipality: Taunton	State: MA	Zip Code: 02780-3227
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Robert C. Atwood, LSP		
Firm/Agency: Resource Control Assocs., Inc.	Street: 474 Broadway	
Municipality: Pawtucket	State: RI	Zip Code: 02860-1377
Phone: (401) 728-6860	Fax: (401) 727-1849	E-mail: pcorcoran@cleanstart.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:

Order of Conditions (City of Taunton Conservation Commission); 401 Water Quality Certification (MADEP/BRP), Notification (U.S. Army Corps of Engineers)

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 checked="" 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 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 checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superceding 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>
Total site acreage	71 acres			
New acres of land altered		None		
Acres of impervious area	None	None	None	
Square feet of new bordering vegetated wetlands alteration		27,405		
Square feet of new other wetland alteration		None		
Acres of new non-water dependent use of tidelands or waterways		None		
STRUCTURES				
Gross square footage	None	None	None	
Number of housing units	None	None	None	
Maximum height (in feet)	N/A	N/A	N/A	
TRANSPORTATION				
Vehicle trips per day	None	None	None	
Parking spaces	None	None	None	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	None	None	None	
GPD water withdrawal	None	None	None	
GPD wastewater generation/ treatment	None	None	None	
Length of water/sewer mains (in miles)	None	None	None	

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 proposed project, as described in the Phase IV - Remedy Implementation Plan attached to this ENF, is intended to enable completion of the remediation of the PCB issues in the drainage ditch/stream and associated area of ponded water located on the project property. Remediation of these areas is needed to attain a condition of "No Significant Risk" of harm to human health, public welfare, safety and the environment. A copy of the IRA Plan modification report is attached to this ENF.

The drainage ditch/stream flows from a headwall outlet located on the southwest side of the railroad tracks, through a wooded area adjacent to the former sewerage plant in a southerly direction towards Crane Avenue South. A 65 x 75 sq. ft. area of ponded water is located approximately 600 feet downstream of the headwall. Environmental investigations have shown that PCBs are present in shallow stream sediments. The source of this PCB has been traced to a fire in a storage building at the state storage facility formerly located off John Hancock Road. The fire involved stored transformers, and the source of the PCBs in stream sediments has been determined to be greater 50 ppm. PCBs detected are highest (maximum 78 ppm) in sediments near the headwall and the concentration diminishes with distance downstream. Risk characterization work completed for the project suggests that sediment in the upper 1,500 feet of the stream that contains greater than 1.0 ppm of PCBs needs to be removed to attain a condition of "No Significant Risk" relative to the Disposal Site. Generally, detectable concentrations are limited to a depth of six inches in sediment, and at several locations the depth of contamination has extended to about 12 inches. Impacts have