

For Office Use Only
 Executive Office of Environmental Affairs
 MEPA Analyst: *Beirion Angus*
 Phone: 617-626-*1029*

NPC

Notice of Project Change

The information requested on this form must be completed to begin MEPA Review of a NPC in accordance with the provisions of the Massachusetts Environmental Policy Act and its implementing regulations (see 301 CMR 11.10(1)).

Project Name: Bondi Island Sanitary Landfill		EOEA #: 03384
Street: M Street		
Municipality: Agawam & W. Springfield, MA	Watershed: Connecticut River	
Universal Transverse Mercator Coordinates: 4,662,500m N; 697,500m E	Latitude: 042 05 19 N	Longitude: 072 35 53 W
Status of project construction: 60 %complete		
Proponent: City of Springfield, Department of Public Works		
Street: 70 Tapley Street - Bldg. E		
Municipality: Springfield	State: MA	Zip Code: 01104
Name of Contact Person From Whom Copies of this NPC May Be Obtained: Dana C. Huff, P.E., Vice President		
Firm/Agency: Tighe & Bond, Inc.	Street: 53 Southampton Road	
Municipality: Westfield	State: MA	Zip Code: 01085
Phone: (413) 572-3244	Fax: (413) 562-5317	E-mail: dchuff@tighebond.com

In 25 words or less, what is the project change?
 The project change is an increase in capacity and height for the lined landfill development of the Cell 2 area at the Bondi Island Landfill.
 See full project change description beginning on page 3.

Date of ENF filing or publication in the Environmental Monitor: March 8, 1979

Was an EIR required? Yes No; if yes,
 was a Draft EIR filed? Yes (Date:) No
 was a Final EIR filed? Yes (Date:) No
 was a Single EIR filed? Yes (Date:) No

Have other NPCs been filed? Yes (Date(s): April 19, 1985; Sept. 30, 2001; Aug. 18, 2003)
 No

April 29, 1985 NPC: Interim use of Cell 2 for Waste Disposal (1985-1986) - SFEIR submittal
 Sept. 30, 2001 NPC: Cell 1 Closure Grade Modification
 Aug. 18, 2003 NPC: West Springfield Area Supplemental Liner Construction

If this is a NPC solely for lapse of time (see 301 CMR 11.10(2)) proceed directly to
 Cell 2 NPC - Bondi Island Landfill

"ATTACHMENTS & SIGNATURES" on page 4.

PERMITS / FINANCIAL ASSISTANCE / LAND TRANSFER

List or describe all new or modified state permits, financial assistance, or land transfers not previously reviewed:

Jan. 18, 2005 BWP SW 27 Medium Landfill Expansion: W. Springfield Supplemental Liner
 Aug. 9, 2006 BWP SW 11 Major Modification Permit: Leachate System Improvements

Are you requesting a finding that this project change is insignificant? (see 301 CMR 11.10(6))
 Yes No; if yes, attach justification.

Are you requesting that a Scope in a previously issued Certificate be rescinded?
 Yes No; if yes, attach the Certificate

Are you requesting a change to a Scope in a previously issued Certificate? Yes No; if yes, attach Certificate and describe the change you are requesting:

Summary of Project Size & Environmental Impacts	Previously reviewed	Net Change	Currently Proposed
LAND			
Total site acreage	128	0	128
Acres of land altered	68	0	68
Acres of impervious area	68	0	68
Square feet of bordering vegetated wetlands alteration	0	0	0
Square feet of other wetland alteration	0	0	0
Acres of non-water dependent use of tidelands or waterways	0	0	0
STRUCTURES			
Gross square footage	0	0	0
Number of housing units	0	0	0
Maximum height (in feet)	0	0	0
TRANSPORTATION			
Vehicle trips per day	100	-85	15
Parking spaces		No Change	
WATER/WASTEWATER			
Gallons/day (GPD) of water use		No Change	
GPD water withdrawal	0	0	0
GPD wastewater generation/ treatment	30,000 (SFEIR)	0	30,000 (see *1)
Length of water/sewer mains (in miles)		No Change	

¹¹ Preliminary estimates of leachate generation for the proposed lined Cell 2 area are based on a generation rate of 1,000 gpd per acre. This approximate 30 acre lined landfill development project will be phased into three 10 acre phases with a net leachate generation of about 10,000 gpd per 10 acre phase. Previous lined landfill cells evaluated in the 1985 SFEIR have been closed or will be closed in the near future; resulting in no net increase in leachate generation for the Cell 2 area. The 1985 SFEIR included an estimate of 30,000 gpd leachate generation and treatment for the full build-out of the project including the Cell 2 lined expansion. The current average leachate flow from lined areas of the landfill is about 15,000 gpd. The City is currently upgrading the existing facility leachate collection and pumping station systems; this work will provide an upgraded system to transmit leachate to the Springfield Waste Water Treatment Plant (WWTP).

Does the project change involve any new or modified:

1. conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97? Yes No

2. release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction? Yes No

3. impacts on Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities? Yes No

4. impact on 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 No; if yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources? Yes No

5. impact upon an Area of Critical Environmental Concern? Yes No

If you answered 'Yes' to any of these 5 questions, explain below:

PROJECT CHANGE DESCRIPTION (attach additional pages as necessary). The project change description should include:

(a) a brief description of the project as most recently reviewed

(b) a description of material changes to the project as previously reviewed,

(c) the significance of the proposed changes, with specific reference to the factors listed 301 CMR 11.10(6), and

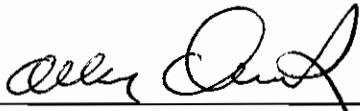
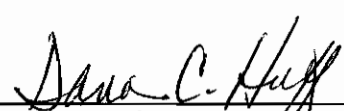
(d) measures that the project is taking to avoid damage to the environment or to minimize and mitigate unavoidable environmental impacts. If the change will involve modification of any previously issued Section 61 Finding, include a proposed modification of the Section 61 Finding (or it will be required in a Supplemental EIR).

ATTACHMENTS & SIGNATURES

Attachments:

1. Secretary's most recent Certificate on this project
2. Plan showing most recent previously-reviewed proposed build condition
3. Plan showing currently proposed build condition
4. Original U.S.G.S. map or good quality color copy (8-1/2 x 11 inches or larger) indicating the project location and boundaries
5. List of all agencies and persons to whom the proponent circulated the NPC, in accordance with 301 CMR 11.10(7)

Signatures:

<p>3-29-07 </p> <p>Date Signature of Responsible Officer or Proponent</p>	<p>3/30/07 </p> <p>Date Signature of person preparing NPC (if different from above)</p>
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Allan Chwalek, Director

Dana C. Huff, P.E., Vice President

<p>Name (print or type) Springfield Department of Public Works</p>	<p>Name (print or type) Tighe & Bond, Inc.</p>
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<p>Firm/Agency 70 Tapley Street - Bldg. E</p>	<p>Firm/Agency 53 Southampton Road</p>
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<p>Street Springfield, MA 01104</p>	<p>Street Westfield, MA 01085</p>
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<p>Municipality/State/Zip (413) 787-6224</p>	<p>Municipality/State/Zip (413) 572-3260</p>
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<p>Phone</p>	<p>Phone</p>
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