Commonwealth of Massachusetts Executive Office of Environmental Affairs MEPA Office

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MEPA Analyst: Bill GAGE

Phone: 617-626-1025

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: Haverhill Municipal Landfill Capping Project EOEA #: 12626		EOEA #: 12626	
Street: off Old Groveland Road			
Municipality: City of Haverhill		Watershed: Me	errimack River 420 45'
Universal Tranverse Mercator Coordinates:		Latitude: 42° 45' 19" N Longitude: 71° 02' 49" W	
Status of project construction: 5%complete			
Proponent: City of Haverhill, Massachusetts			
Street: City Hall, 4 Summer Street			
Municipality: Haverhill		State: MA	Zip Code: 01830
Name of Contact Person From Whom Copies of this NPC May Be Obtained: Andrew Miller, P.E.			
Firm/Agency: Camp Dresser & McKee Inc.		Street: 50 Hampshire Street	
Municipality: Cambridge, MA		State: MA	Zip Code: 02139
Phone: 617-452-6532	Fax: 61	7-452-6532	E-mail: millera@cdm.com

In 25 words or less, what is the project change?

The proposed change to the Haverhill Landfill Capping Project is: (1) to conduct MEPA review and capping of the landfill as two distinct projects, whereby capping of the 35-acre Southern Mound will proceed first, followed by capping of the 20-acre Northern Mound at a later date; and, (2) revise the EIR scope specific to the Northern Mound only and to review the Northern Mound as a single EIR.

See full project change description beginning on page 3.

Date of ENF filing or publication in the Environmental Monitor:

ENF Filing: October 15, 2001

ENF Certificate: November 30, 2001 (see Appendix A)

Was an EIR require	d? ⊠Yes □No; if yes,			
	IR filed?) ⊠No		
was a Final E	IR filed?) ⊠No		
was a Single	EIR filed?) ⊠No		
Have other NPCs be	een filed? ⊠Yes (Date(s): see	e below)		
MEPA Submittal	Subject of Filing	Filing Date	Action / Date	
ENF	Haverhill Landfill Capping Project	October 15, 2001	ENF Certificate; November 30, 2001	
Request for Phase I Waiver	Phase I Soils Grading & Shaping Project (Soils Project) atop Southern Mound	October 15, 2001	Final Record of Decision (ROD) granting Phase I Waiver; January 31, 2002	
NPC	Phase I Soils Project - Addition of a truck route and reduction in truck trips	January 31, 2005	NPC Certificate; March 11, 2005	
NPC	Elimination of Phase II Soils Project, and continuation of the Phase IA Soils Project atop Southern Mound	February 15, 2008	NPC Certificate; March 21, 2008	
Request for Phase I Waiver	Phase IA Soils Project – Delivery of Additional Soils atop Southern Mound	February 15, 2008	Final ROD granting Phase I Waiver; April 25, 2008	
See Appendix A for NPC Certificates. If this is a NPC solely for lapse of time (see 301 CMR 11.10(2)) proceed directly to "ATTACHMENTS & SIGNATURES" on page 4.				
	IAL ASSISTANCE / LAND TRA ew or modified state permits, fir		or land transfers <u>not</u>	
	a finding that this project change es, attach justification.	e is insignificant?(see 301 CMR 11.10(6))	
Are you requesting that a Scope in a previously issued Certificate be rescinded? ☐Yes ☐No; if yes, attach the Certificate				

See Appendix A for ENF Certificate. At the request of the Massachusetts Department of Environmental Projection (MassDEP), the project proponents are requesting a project change to cap the landfill as two distinct projects. This will expedite site closure with capping of the

Are you requesting a change to a Scope in a previously issued Certificate? ⊠Yes

yes, attach Certificate and describe the change you are requesting:

□No; if

Southern Mound first, followed by capping of the Northern Mound at a later date. To accomplish this objective a revised EIR scope specific to the Northern Mound only is being requested. See attachments for further discussion regarding this request.

Summary of Project Size	Previously	Net Change	Currently	
& Environmental Impacts	reviewed		Proposed	
LAND				
Total site acreage	68 ac	-13 ac	55 ac	
Acres of land altered	0	0	0	
Acres of impervious area	2	0	2	
Square feet of bordering vegetated wetlands alteration	37,300	0	37,300	
Square feet of other wetland alteration	492,600	-10,000	482,600	
Acres of non-water dependent use of tidelands or waterways	N/A	N/A	N/A	
STI	RUCTURES			
Gross square footage	N/A	N/A	N/A	
Number of housing units	N/A	N/A	N/A	
Maximum height (in feet)	N/A	N/A	N/A	
TRAN	SPORTATION			
Vehicle trips per day – during construction	120 (peak)	0	120 peak	
Parking spaces	0	104*	104*	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	N/A	N/A	N/A	
GPD water withdrawal	N/A	N/A	N/A	
GPD wastewater generation/ treatment	N/A	N/A	N/A	
Length of water/sewer mains (in miles)	0.34	-0.34	0	

^{*}Assumes post-closure recreational use which is one option being considered

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?
2.	release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction? \square Yes \square No
3.	impacts on Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities? ⊠Yes ☐No
	See Figure 2-3 Estimated Habitats Map. Correspondence from the Massachusetts Division of Wildlife dated March 10, 2008 is included in Appendix C. The Northern Mound is located within mapped estimated habitat. However, the limits of Southern Mound capping and closure construction do not extend into mapped estimated habitat o priority habitat boundaries.

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?
5.	☐Yes ☒No; if yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources? ☐Yes ☐No impact upon an Area of Critical Environmental Concern? ☐Yes ☒No
	If you answered 'Yes' to any of these 5 questions, explain below:
	ECT CHANGE DESCRIPTION (attach additional pages as necessary). The project change ption should include:
(a)	a brief description of the project as most recently reviewed
	Closure of the Haverhill Landfill is proceeding in accordance with the MassDEP Solid Waste Management Regulations (310 CMR 19.000). The Site is comprised of two landfill mounds, referred to as the Southern Mound (35 acres) and the Northern Mound (20 acres). The mounds are separated by a National Grid corridor of land with electrical transmission lines. A Soils Grading and Shaping Project continues on the Southern Mound for the purpose of delivering pre-capping material to the Site. As previously reviewed by MEPA, closure of the Site was to proceed as a single project.
(b)	a description of material changes to the project as previously reviewed,
	This NPC requests that closure of the Haverhill Landfill proceed as two distinct projects, with capping of the Southern Mound first, followed by capping of the Northern Mound at a later date. See attachments for details.
(c)	the significance of the proposed changes, with specific reference to the factors listed 301 CMR 11.10(6), and
	The proposed project change will expedite site closure and provide positive benefits to public health and the environment (see Section 1.4.1.2 attached).
(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

The project will implement appropriate mitigation measures to minimize construction impacts in accordance with the MassDEP Solid Waste Regulations (310 CMR 19.000) proposed Stormwater Regulations (314 CMR 9.00) and Massachusetts Wetland Protection Act Regulations (310 CMR 10.00). See attached Project Narrative for further details.

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

See Appendix A for the ENF Certificate, NPC Certificate, and Phase I Waiver Record of Decisions.

2. Plan showing most recent previously-reviewed proposed build condition

See Table of Contents (Appendix F – 30 Percent CAD Report Plans and Figures)

3. Plan showing currently proposed build condition

See Table of Contents (Appendix F – 30 Percent CAD Report Plans and Figures)

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

See Table of Contents (Figure 1-1 Site Locus Map)

5. List of all agencies and persons to whom the proponent circulated the NPC, in accordance with 301 CMR 11.10(7)

A NPC distribution list is included in Appendix B.

Signatures:

Date Signature of Responsible Officer or Proponent Date Signature of person preparing NPC (if different from above)

2	,
Robert E. Ward	Andrew B. Miller, P.E.
Name (print or type)	Name (print or type)
City of Haverhill	Camp Dresser & McKee Inc.
Firm/Agency	Firm/Agency
40 South Porter Street	50 Hampshire Street
Street	Street
Haverhill, Massachusetts 01835	Cambridge, Massachusetts 02139
Municipality/State/Zip	Municipality/State/Zip
978-374-2382	617-452-6532
Phone	Phone

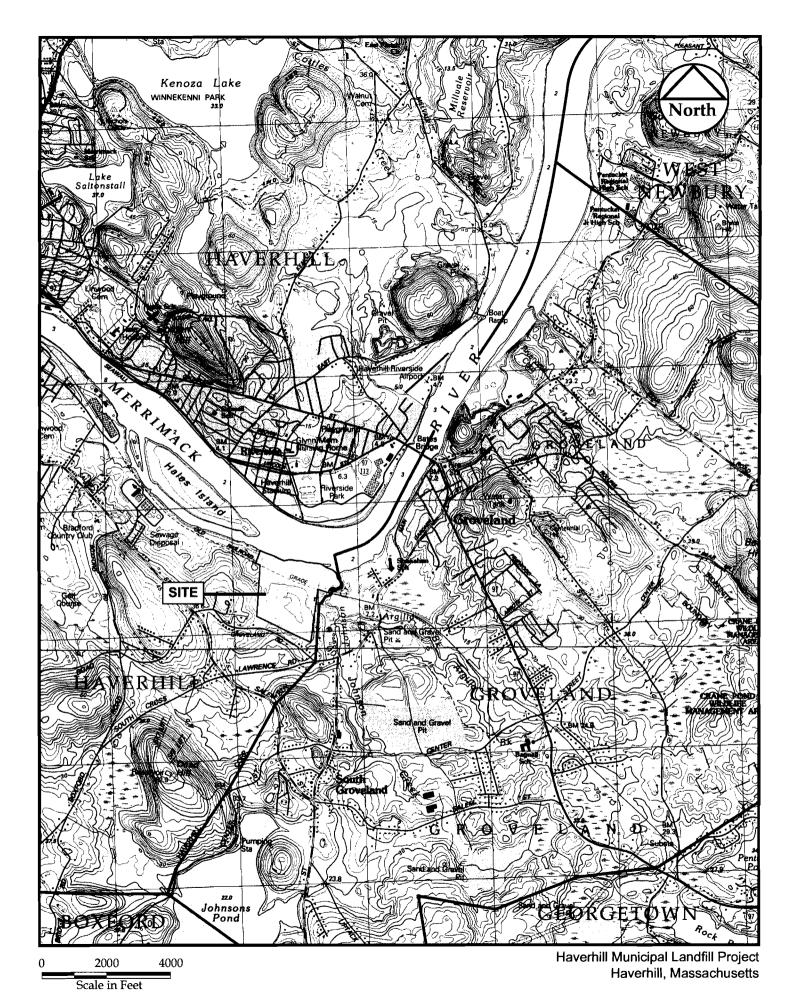


Figure 1-1
CDM Site Locus Map