

Commonwealth of Massachusetts
Executive Office of Environmental Affairs ■ MEPA Office

For Office Use Only
Executive Office of Environmental Affairs

MEPA Analyst:

Phone: 617-626-

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: Recycle America Enterprises Added Waste Stream		EOEA #: 13621
Street: 50 Arbor Way		
Municipality: Fitchburg	Watershed: Nashua	
Universal Transverse Mercator Coordinates: N 4716628 E 265549	Latitude: 42° 33' 57" N Longitude: 71° 51' 17" W	
Status of project construction: 0 %complete		
Proponent: Recycle America Enterprises, LLC		
Street: 50 Arbor Way		
Municipality: Fitchburg	State: MA	Zip Code: 01420
Name of Contact Person From Whom Copies of this NPC May Be Obtained:		
Firm/Agency: Kenneth J. Snow, P.E.	Street: 12 Graystone Way	
Municipality: Southborough	State: MA	Zip Code: 01722
Phone: 508-370-0272	Fax:	E-mail: kensnow@aol.com

In 25 words or less, what is the project change? The project change involves . . .
 The addition of Non Hazardous Liquid Waste stream for treatment (solidification by addition of drying agents) to the existing Construction and Demolition Recycling facility.

See full project change description beginning on page 3.

Date of ENF filing or publication in the Environmental Monitor: September 7, 2005

Was an EIR required? Yes No; if yes,
 was a Draft EIR filed? Yes (Date: May 10, 2006) 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):) No

If this is a NPC solely for lapse of time (see 301 CMR 11.10(2)) proceed directly to
 "ATTACHMENTS & SIGNATURES" on page 4.

May 2001

PERMITS / FINANCIAL ASSISTANCE / LAND TRANSFER

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

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Are you requesting that a Scope in a previously issued Certificate be rescinded?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	15 Entire Property	0	
Acres of land altered	0	0	
Acres of impervious area	4 building and pavement	0	
Square feet of bordering vegetated wetlands alteration	0	0	
Square feet of other wetland alteration	0	0	
Acres of non-water dependent use of tidelands or waterways	0	0	
STRUCTURES			
Gross square footage	37,500 SF	0	37,500
Number of housing units	0	0	
Maximum height (in feet)	38	0	38
TRANSPORTATION			
Vehicle trips per day (300 drums/day @ 10 drums/truck)	35	30	65
Parking spaces	25	0	25
WATER/WASTEWATER			
Gallons/day (GPD) of water use (8 persons x 20 gpd)	500	160	660
GPD water withdrawal	0	0	0

GPD wastewater generation/ treatment	200	160	360
Length of water/sewer mains (in miles)	0.1	0	0.1

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 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 existing project site is a asphalt shingle and construction and demolition (C&D) material recycling facility, constructed in 2004 and commenced operations in 2005. The facility received a Determination of Need Permit (DON) from the DEP for the asphalt shingle recycling portion of the facility. DEP and the City of Fitchburg granted Site Assignment for the recycling of C&D material and an Authorization to Operate permit in April 2007. A DEIR was submitted to MEPA for the C&D which was accepted as final.

The project, which is the subject of this application, is to add the processing of Non-Hazardous Liquid Waste (NLHW) which cannot be conducted under the DON or the C&D permit. The existing facility has significant process capacity available.

The total property is about 15 acres with about 4 acres used for recycling. The 4 acres is asphalt paved or under roof. The property is in an industrial park developed by the City of Fitchburg. The existing site is comprised of a dual truck scale and scale house, asphalt paved parking, and a 37,500 process building. New equipment will be used for processing the NHLW. The process simply consists of mixing the liquid waste with a dry material, such as C&D fines, until the resulting mixture can be landfilled. No new construction will be required except the installation of material handling and mixing equipment. The site is served by municipal water and sewer, municipal storm water collection, electric power, and natural gas. No additional utilities will be required.

No alternatives were evaluated because the existing recycling facility has excess unused floor space and this site has received MEPA review and Site Assignment for the C&D material recycling. No new exterior construction is required. Additional equipment to be placed inside the existing building is required.

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:

08/17/2007 
 Date Signature of Responsible Officer Date Signature of person preparing NPC (if different from above)
 or Proponent

Kenneth J. Snow, P.E.
 Name (print or type) Name (print or type)

Recycle America Enterprises, LLC
 Firm/Agency Firm/Agency

50 Arbor Way
 Street Street

Fitchburg, MA 01420
 Municipality/State/Zip Municipality/State/Zip

978-342-2200 Direct 508-370-0272
 Phone Phone