

ENF Environmental Notification Form

For Office Use Only Executive Office of Environmental Affairs	
EOEA No.:	<u>13746</u>
MEPA Analyst:	<u>Bill Gage</u>
Phone:	617-626- <u>1025</u>

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: Toscana Transfer Station		
Street: 36 Bunker Road		
Municipality: Nantucket	Watershed: <u>Islands</u>	
Universal Tranverse Mercator Coordinates: X: 411867.129 Y: 4567942.814 1983 Zone 19	Latitude: 41° 15' 29.16" N Longitude: 70° 03' 07.35" W	
Estimated commencement date: <u>2 / 2007</u>	Estimated completion date: <u>6 / 2007</u>	
Approximate cost: \$1.25M	Status of project design: <u>30 % complete</u>	
Proponent: Toscana Corporation		
Street: 19 Arrowhead Drive		
Municipality: Nantucket	State: MA	Zip Code: 02554
Name of Contact Person From Whom Copies of this ENF May Be Obtained: <u>Alan Benevides</u>		
Firm/Agency: Woodard & Curran	Street: 35 New England Business Center	
Municipality: Andover	State: MA	Zip Code: 01810
Phone: (978) 557-8150	Fax: (978) 557-7948	E-mail: <u>abenevides@woodardcurran.com</u>

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): No assistance or land transfer from an agency of the Commonwealth will occur.

Are you requesting coordinated review with any other federal, state, regional, or local agency?

Yes (Specify _____) No

List Local or Federal Permits and Approvals: Nantucket Planning Board – Special Permit Amendment, Nantucket Historic District Commission Approval, Health Department Title 5 Approval, Nantucket Building Department – Building Permit, MA DEP Site Suitability, Nantucket Health Department Site Assignment, DEPSW Authorization to Construct, and Authorization to Operate, NPDES Stormwater General Permit.

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 checked="" 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 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 type="checkbox"/> Other Permits (including Legislative Approvals) – Specify:
Total site acreage	0.95			
New acres of land altered		0.0		
Acres of impervious area	0.0	0.32	0.0	
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	120	7,080	7,200	
Number of housing units	0	0	0	
Maximum height (in feet)	30	30	30	
TRANSPORTATION				
Vehicle trips per day	5 - 10	10 - 25	15 - 35	
Parking spaces	0	3	3	
WASTEWATER				
Gallons/day (GPD) of water use	0	45	45	
GPD water withdrawal	0	0	0	
GPD wastewater generation/ treatment	0	45	45	
Length of water/sewer mains (in miles)	0	0	0	

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 The Protected and Recreational Open Space layer of MassGIS data shows that no Conservation Lands are located at the project site. See the attached Environmental Resource Plan.

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 PH 1737 _____) No Review of the four MassGIS layers that include Rare Species data shows the project site in Priority Habitat 1737. The existing site is completely developed and currently used for aggregate material storage. The proposed project is not anticipated to have any impact to Rare Species or Habitat. See the attached Environmental Resources Plan, Attachment 5.

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 Nantucket _____) No According to the State Register of Historic Places MassGIS layer, the entire island of Nantucket is an Historic District. The existing site is completely developed and currently used for aggregate material storage. The proposed project is not anticipated to have any impact on historical or archaeological resources.

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 The Areas of Critical Environmental Concern layer of MassGIS data shows that there are no ACEC's on Nantucket.

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 project site is a 0.95 acre parcel on the southeasterly side of Bunker Road to the southeast of the Nantucket Memorial Airport, which is centrally located on the south side of Nantucket Island. The proposed project is to construct a 75 ton per day Construction and Demolition Debris (C & D) Transfer Station. The facility will be a 120 feet by 60 feet steel building, which includes an operational area and a small office. C&D materials generated on Nantucket will be transported to this facility. The C & D waste will be weighed when it arrives on site and then immediately deposited in the metal building. Rudimentary sorting will occur to ensure compliance with waste content criteria, and mechanical volume reduction will also take place. When a sufficient quantity of material has accumulated in the building, it will be loaded into transfer trailers and transported via a ferry and shipped off-island. The waste will be transferred from the ferry terminal to a mainland C & D processing facility. "Green waste" (brush and yard waste) will be accepted at the site for processing, storage, and sale to on- and off-island markets. The site will continue to be used for the processing, storage, and sale of rubble, loam, and clean fill.

Toscana Corporation currently leases the property from the Nantucket Memorial Airport. The facility will be in an area of Nantucket identified in its comprehensive plan for industrial activities. Waterfront parcels closer to the barge docks were considered as alternatives, but quickly eliminated since there are few undeveloped waterfront lots and C&D transfer facilities are inconsistent with the zoning in those areas. The facility will provide a needed service that meets the criteria of the State Solid Waste Master Plan, to the local commercial contractors who will use the facility when working with property owners who are improving their real property investments. In light of the property values on the island, and because they have a lease for the property, there is no other economically viable alternative location available. A "no action" alternative would not meet the identified need for C & D processing on the island. No on- or off-site mitigation is anticipated for the project.