## Commonwealth of Massachusetts

Executive Office of Environmental Affairs & MEPA Office



## Environmental

## For Office Use Only Executive Office of Environmental Affairs Phone: 617-626-\_

## **Notification Form**

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: OM CENTER – OM 1	TEMPLE T	TRUST INC.			
Street: 240 BOSTON ROAD		A X			
Municipality: BILLERICA		Watershed:CONCORD RIVER			
Universal Transverse Mercator Coordinates:		Latitude: 42d 34.82'N			
		Longitude: 71d 17.17'W			
Estimated commencement date: Aug. 2009		Estimated completion date: June. 2011			
Approximate cost: \$3,000,000		Status of project design: 10 %complete			
Proponent: TEJ TANDEN TRUSTEE -OM TEMPLE TRUST INC.					
Street: 617 RUTLAND STREET					
Municipality: CARLISLE		State: MA	Zip Code:01741		
Name of Contact Person From Who	m Copies	of this ENF Ma	ay Be Obtained:		
Firm/Agency: KANAYO LALA - PE		Street:4 WEST ROAD			
Municipality: ACTON		State: MA	Zip Code: 01720		
Phone:978 337 5252	Fax:978	263 1472	E-mail:KANAYO@ATT.NET		
Does this project meet or exceed a ma  Yes No - (1)  Has this project been filed with MEPA to Yes (EOEA No.  Has any project on this site been filed with Yes (EOEA No.	1.03-3B-1I pefore? with MEPA	E-New fill in regu  No before?	·		

Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:							
a Single EIR? (see 301 CMR 11.06(8))							
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)							
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): N/A							
Are you requesting coordinated review with any other federal, state, regional, or local agency?  Yes (STATE DEP)  No  List Local or Federal Permits and Approvals: BILLERICA BOARD OF HEALTH (APL 1/3/2005)							
Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):							
Land-BLSF	Rare Spe	cies	Wetlands,	Waterways, & Tidelands			
Water	Wastewat	er	Transporta	ation			
Energy	Air		Solid & Ha	zardous Waste			
ACEC	Regulatio	ns	Historical 8	& Archaeological			
			Resources				
Summary of Project Size	Existing	Change	Total	State Permits &			
& Environmental Impacts				Approvals			
	AND			Order of Conditions			
Total site acreage	10			Superseding Order			
				of			
				Conditions			
New acres of land altered	in Section	2.0		Chapter 91 License			
Acres of impervious area	0	1.5	1.5	401 Water Quality			
				Certification			
Square feet of new bordering		0		MHD or MDC			
vegetated wetlands alteration				Access			
				Permit			

Square feet of new other wetland alteration  Acres of new non-water dependent use of tidelands or		0		Water Management Act Permit New Source Approval
waterways STR Gross square footage	ÚCTURĖS 0	24000	24000	DEP or MWRA Sewer Connection/ Extension Permit Other Permits (including Legislative Approvals) - Specify:
Number of housing units	0	0	0	
Maximum height (in feet)	0	50 TO 60	60 FT	US CORPS OF ENGINEERS HAVE APPROVED THE PROJECT IN JULY 2005
TRANS	PORTATIO	N		
Vehicle trips per day ITE -TRIP GENERATION MANUAL 7TH EDITION 9.32 TRIPS/DAY/1000SF	0	224	224	APPROVAL FROM NPDES WILL BE OBTAINED AFTER SOC FROM DEP AND MEPA APPROVAL
Parking spaces	0	73	73	
WAS Gallons/day (GPD) of water use	TEWATER 0	2250	2250	
GPD water withdrawal	0	0	0	
GPD wastewater generation/ treatment	0	2025	2025	
Length of water/sewer mains (in FEET)	0	900	900	

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?
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_TWO VENERAL POOLS) \( \sum \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 Concem?
Yes (Specify) No

<u>PROJECT DESCRIPTION</u>: 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.*)

24000 SF in three story institutional / religious building with 73 parking spaces, 900 lf of access road with grass-paving around the structure and for the parking and asphalt paving for the access road, utility lines for town water supply, sewer hook-up, electric underground power lines, telephone lines and gas line for the heating equipment.

The project site is 10 Acres of which 2. 3 Acres are in 100 ft river front area (Inner Riparian Zone) and almost 99% area is BLSF adjacent to Concord River. The wetland resource area is approximately 7 Acres and will not be altered in the proposed project. The remaining 3 Acres are in upland and only 1.55 Acres of that will be developed for the structure, parking and the access road.

The average grade of the upland area is 117.0'. The FEMA 100 year flood level is 116.5'.

The trust has no other land in the town away from any wetland or river area to build this project. The land was acquired in 1987 and first application for this project was submitted to town of Billerica in May 1991.

This project does not cause any damage or degradation to the natural resources. On the contrary the land is a dumping ground for unknown trespassers and no protection is available to stop such degradation. After the project is approved more vigilance will be maintained to observe the No Disturbance Zone and keep the natural resources free from man-made debris and trash.

The mitigation for the runoff has been done in two ways. First we have proposed all parking areas and areas off the driveway as pervious Grasspave which has been Federal Standard for their buildings and USGBC's best choice for LEED's Certification program

Secondly all the runoff from the paved access road is being stored in wet retention pond to create a scenic environment along the driveway/parking areas. NONE of the excavated volumes for the Ponds have been accounted for the flood storage compensation. Flood storage compensation is net cut of several thousand cubic feet creating a better situation flood wise.