

For Office Use Only
Executive Office of Environmental Affairs

EOEA No.: 12787
MEPA Analyst: Dick Foster
Phone: 617-626-1025

ENF Environmental 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: <u>CHARLTON SHELL</u>		
Street: <u>28 WORCESTER ROAD</u>		
Municipality: <u>Charlton</u>	Watershed:	
Universal Transverse Mercator Coordinates:	Latitude: <u>19 252963 E</u>	Longitude: <u>4669820 N</u>
Estimated commencement date: <u>7/2002</u>	Estimated completion date: <u>10/2002</u>	
Approximate cost: <u>\$800,000</u>	Status of project design: <u>90</u> %complete	
Proponent: <u>Thaddeus MROCKOWSKI</u>		
Street: <u>P.O. Box 910</u>		
Municipality: <u>Charlton</u>	State: <u>MA</u>	Zip Code: <u>01508</u>
Name of Contact Person From Whom Copies of this ENF May Be Obtained: <u>JEFFREY S. PECHULIS</u>		
Firm/Agency: <u>JSP / LAND DEVELOPMENT</u>	Street: <u>P.O. Box 2541</u>	
Municipality: <u>SPRINGFIELD</u>	State: <u>MA</u>	Zip Code: <u>01101</u>
Phone: <u>413-781-5544</u>	Fax: <u>413-781-4433</u>	E-mail: <u>JSP LDS @ AOL.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 301 CMR 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): NONE

Are you requesting coordinated review with any other federal, state, regional, or local agency?
 Yes (Specify _____) No

List Local or Federal Permits and Approvals:
Charlton PLANNING BOARD - SITE PLAN APPROVED
Charlton ZONING BOARD - VARIANCE APPROVED

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):
TRIP GENERATION

- Land
- Water
- Energy
- ACEC

- Rare Species
- Wastewater
- Air
- Regulations

- Wetlands, Waterways, & Tidelands
- Transportation
- Solid & Hazardous Waste
- 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 checked="" 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	.94 ac			
New acres of land altered		.83		
Acres of impervious area	.37	+ .26	.63	
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		0		
Acres of new non-water dependent use of tidelands or waterways		0		
STRUCTURES				
Gross square footage	2,866 sf	+ 5114	7980 sf	
Number of housing units	5	- 3	2	
Maximum height (in feet)	± 30'	0	± 30'	
TRANSPORTATION				
Vehicle trips per day	± 50	+ 2465	2515	
Parking spaces	6	+ 15	21	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	± 1500	± 1000	2500	
GPD water withdrawal				
GPD wastewater generation/treatment	± 1000	± 650	1650	
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

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 _____) 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 Concern?

Yes (Specify _____) No

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 proposed Charlton Fueling and C-Store project entails the redevelopment of a group of 5 parcels totaling approximately 1 acre of land. The site currently accommodates a single-family house, two multi-tenant houses and vacant property. The development program calls for a 3,200 sf convenience store with drive-thru window and a 12-position gasoline fueling facility. Access and egress service for site will be provided by means of two altered curb cuts onto Worcester Road (State Route 20). A third access drive will be located to the rear of the site and connect to Gillespie Road, an adjacent local roadway. The site driveways are located over 100 feet from the nearest curb cut along Worcester Road.

The project meets or exceeds the ENF submittal threshold for trip generation as it is expected to generate approximately 2,500 vehicle trip ends during a typical weekday. The new uses proposed on the project site are complimentary to the surrounding uses and draw primarily from the traffic currently traveling along Worcester Road. Of the 2,500 vehicle trips entering the site, it is expected that more than 50 percent will be pass-by trips and will not be new to the area. This estimate is based on pass-by trip statistics provided by the Institute of Transportation Engineers.

The project is not expected to negatively impact traffic operations along any surrounding roadways or at any adjacent intersections. With this, no off-site alternatives or mitigation measures are proposed.