

NPDES Permit No. MA0001091

MODIFICATION OF
AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Clean Water Act as amended, (33 U.S.C. §§1251 et seq.; the "CWA"), and the Massachusetts Clean Waters Act, as amended, (M.G.L. Chap. 21, §§26-53),

Gulf Oil Limited Partnership

is authorized to discharge from the facility located at

**Gulf Oil Limited Partnership
281 Eastern Avenue
Chelsea, MA 02150**

to receiving water named

Chelsea River/Mystic River Watershed (MA 71)

in accordance with effluent limitations, monitoring requirements and other conditions set forth in the permit issued June 30, 2005, except as listed:

Part I.A.1, Effluent Limitations and Monitoring Requirements for Outfall 003 (page 3)

which has been modified to add ethanol to the list of volatile organic compounds (VOCs) to be monitored on a quarterly basis, in accordance with 40 CFR §§122.62.

This permit modification will become effective 60 days after signature.

This permit modification and the authorization to discharge expire at midnight, five (5) years from the effective date of August 31, 2005.

Signed this 19th day of January, 2007

/s/ SIGNATURE ON FILE

Stephen S. Perkins, Director
Office of Ecosystem Protection
Environmental Protection Agency
Boston, MA

Glenn Haas, Director
Division of Watershed Management
Department of Environmental Protection
Commonwealth of Massachusetts
Boston, MA

Part I.A.1, Continued

Effluent Characteristic	Units	Discharge Limitation		Monitoring Requirements ⁽¹⁾	
		Average Monthly	Maximum Daily	Measurement Frequency	Sample Type
Polynuclear Aromatic Hydrocarbons (PAHs) ⁽⁷⁾					
Benzo(a)anthracene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Benzo(a)pyrene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Benzo(b)fluoranthene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Benzo(k)fluoranthene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Chrysene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Dibenzo(a,h)anthracene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Indeno(1,2,3-cd)pyrene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Naphthalene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Volatile Organic Compounds (VOCs)					
Benzene	µg/L	----	5	Quarterly ⁽²⁾	Grab
Toluene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Ethylbenzene	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Total Xylenes	µg/L	----	Report	Quarterly ⁽²⁾	Grab
Ethanol	µg/L	----	Report	Quarterly⁽²⁾	Grab
Methyl Tertiary-Butyl Ether (MTBE)	µg/L	----	70	Quarterly ⁽²⁾	Grab

See page 4 for explanation of footnotes