

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

Form Approved  
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: MASSPORT - LOGAN AIRPORT  
ADDRESS: FIRE TRAINING FACILITY  
EAST BOSTON, MA 02128  
FACILITY: FIRE TRAINING FACILITY  
LOCATION: LOGAN INTERNATIONAL AIRPORT  
EAST BOSTON, MA 02128  
ATTN: CHIEF OF ENVIRONMENTAL MGMT.

MA0032751	001A
PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing ZIP CODE: 02128  
MINOR  
(SUBR E)  
FIRE PIT DISCHARGE EVENT  
External Outfall

MONITORING PERIOD			
MM/DD/YYYY		MM/DD/YYYY	
04/01/2009	FROM	04/30/2009	TO

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Flow rate 00056 1 0 Effluent Gross	SAMPLE MEASUREMENT		*****		*****	*****	*****	*****			
	PERMIT REQUIREMENT	Req. Mon. TOTAL	*****	gal/mo	*****	*****	*****	*****		Once Per Monthly Discharge	CALCTD
pH 00400 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****							
	PERMIT REQUIREMENT	*****	*****	*****	6.5 MINIMUM	*****	8.5 MAXIMUM	SU		Once Per Discharge	GRAB
Solids, total suspended 00530 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****							
	PERMIT REQUIREMENT	*****	*****	*****	Req. Mon. MO AVG	*****	Req. Mon. DAILY MX	mg/L		Once Per Discharge	GRAB
Oil and grease 03582 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****							
	PERMIT REQUIREMENT	*****	*****	*****			15 DAILY MX	mg/L		Once Per Discharge	GRAB
Polynuc aromatic HC per Method 610 22456 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****							
	PERMIT REQUIREMENT	*****	*****	*****	Req. Mon. MO AVG	*****	100 DAILY MX	ug/L		Once Per Discharge	GRAB
Toluene 34010 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****							
	PERMIT REQUIREMENT	*****	*****	*****	5 MO AVG	*****	6.3 DAILY MX	mg/L		Once Per Discharge	GRAB-3
Benzene 34030 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****							
	PERMIT REQUIREMENT	*****	*****	*****	Req. Mon. MO AVG	*****	5 DAILY MX	ug/L		Once Per Discharge	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Patricia A. Baederie, LSP, CPG, Assistant Director Capital Programs and Environmental Management TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	TELEPHONE		DATE
		617-568-3525		05/14/09
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SAMPLE DISCHARGE EVENT; POINT AFTER THE GAC UNIT AND PRIOR TO DISCHARGE FROM ABOVE GROUND HOLDING TANK. EACH SAMPLE IS A COMPOSITE OF 3 GRABS - BOTTOM, MIDDLE, AND TOP OF TANK. SEE DMR 001T FOR WET.

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Ethylbenzene 34371 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****		*****					
	PERMIT REQUIREMENT	*****	*****	*****	Req. Mon. MO AVG	*****	Req. Mon. DAILY MX	ug/L		Once Per Discharge	GRAB
BTEX 48491 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****		*****					
	PERMIT REQUIREMENT	*****	*****	*****		*****	100 DAILY MX	ug/L		Once Per Discharge	GRAB
Flow, in conduit or thru treatment plant 50050 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****			*****	*****					
	PERMIT REQUIREMENT	*****	60 DAILY MX	gal/min	*****	*****				Once Per Discharge	ESTIMA
Xylene 81551 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****		*****					
	PERMIT REQUIREMENT	*****	*****	*****	Req. Mon. MO AVG	*****	Req. Mon. DAILY MX	ug/L		Once Per Discharge	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Patricia A. Haederle, LSP, CPG, Assistant Dir Capital Programs and Environmental Management TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	TELEPHONE		DATE
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