

Exhibit 1

EPA IDEA Query Results - Microsoft Internet Explorer

Address: http://www.epa-echo.gov/cgi-bin/get1cReport.cgi?tool=echo&IDNumber=MA0100447

U.S. ENVIRONMENTAL PROTECTION AGENCY

Enforcement & Compliance History Online (ECHO)

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Detailed Facility Report

Map Report Error Data Dictionary

For Public Release - Unrestricted Dissemination Report Generated on 02/16/2009
 US Environmental Protection Agency - Office of Enforcement and Compliance Assurance

Facility Permits and Identifiers Data Dictionary

Statute	System	Source ID	Facility Name	Street Address	City	State	Zip
	FRS	110000736847	GREATER LAWRENCE WASTEWATER TREATMENT FACILITY	240 CHARLES STREET	NORTH ANDOVER	MA	01845
CAA	AFS	2512100242	GREATER LAWRENCE SANITARY DISTRICT	240 CHARLES STREET	NORTH ANDOVER	MA	01845
CWA	ICP	MA0100447	GREATER LAWRENCE S D	240 CHARLES ST	NO ANDOVER	MA	01845
RCRA	RCR	MAD084645563	GREATER LAWRENCE SD	CHARLES ST	NORTH ANDOVER	MA	01845

Facility Characteristics Data Dictionary

Statute	Source ID	Universe	Status	Area	Permit Expiration Date	Latitude/Longitude	Indian Country?	SIC Codes	NAICS Codes
	110000736847					LRT: 42.716111, -71.130000	No		
CAA	2512100242	Minor(Not Fed.Rep.)	Operating	SIP , NON-FEDERALLY REPORTABLE , NSPS			NA	9511	
CWA	MA0100447	Major; NPDES Individual Permit	Effective	POTW , Biosolids , Pretreatment , CSD	09/30/2010	42.716111, -71.130000	No	4952	
RCRA	MAD084645563		Inactive				No		

If the CWA permit is past its expiration date, this normally means that the permitting authority has not yet issued a new permit. In these situations, the expired permit is normally administratively extended and kept in effect until the new permit is issued.

Permit documents for NPDES permit MA0100447 are available online: [Final permit](#), [Fact sheet](#)

For the RCRA program, activities that contribute to an overall facility status of Active are displayed in parentheses using the acronym HPACS, where H indicates handler activities, P - permitting, A - corrective action, C - converter, and S - state-specific. More information is available in the Data Dictionary.

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Figure 1: Facility report for Greater Lawrence Sewer District. Note that the member communities of the sewer district are co-permittees with Greater Lawrence Sewer District.

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Inspection and Enforcement Summary Data Data Dictionary

Statute	Source ID	Insp. Last 05 Yrs	Date of Last Inspection	Formal Enf Act Last 05 Yrs	Penalties Last 05 Yrs
CAA	2512100242	0	05/03/1993	0	\$00
CWA	MA0100447	11	09/30/2008	1	\$127,000
RCRA	MAD084645563	0	Never	0	\$00

Compliance Monitoring History (05 years) Data Dictionary

Statute	Source ID	Inspection Type	Lead Agency	Date	Finding
CAA	2512100242	<i>STATE PCE/OFF-SITE</i>	State	04/09/2004	
CAA	2512100242	<i>STATE PCE/OFF-SITE</i>	State	03/07/2005	
CAA	2512100242	<i>STATE PCE/OFF-SITE</i>	State	06/09/2006	
CWA	MA0100447	Evaluation (CEI); NPDES - Base Program	State	01/27/2004	
CWA	MA0100447	Audit (AU1); NPDES - Base Program	EPA	07/26/2004	
CWA	MA0100447	Evaluation (CEI); NPDES - Base Program	EPA	07/26/2004	
CWA	MA0100447	Audit (IU) (AU2); NPDES - Pretreatment	EPA	07/27/2004	
CWA	MA0100447	Evaluation (CEI); NPDES - Base Program	State	05/10/2005	
CWA	MA0100447	Plan Review (PRV); NPDES - Base Program	State	08/10/2006	
CWA	MA0100447	Plan Review (PRV); NPDES - Base Program	State	04/25/2007	
CWA	MA0100447	Evaluation (CEI); NPDES - Pretreatment	EPA	09/20/2007	
CWA	MA0100447	Evaluation (CEI); NPDES - Stormwater - Non-Construction	EPA	09/24/2008	
CWA	MA0100447	Oversight (DVS); NPDES - Base Program	EPA	09/24/2008	
CWA	MA0100447	Audit (AU1); NPDES - Pretreatment	EPA	09/30/2008	

Entries in *italics* are not considered inspections in official counts.

Compliance Summary Data Data Dictionary

Information on the nature of [alleged violations](#) is available on the FAQ page.

Statute	Source ID	Current SNC/HPV?	Description	Current As Of	Qtrs in NC (of 12)
CAA	2512100242	N/A		01/17/2009	
CWA	MA0100447	NO		Jul-Sep08	12
RCRA	MAD084645563	No		01/21/2009	0

Figure 2: More of facility report for Greater Lawrence Sewer District. The listed penalty does not indicate to which permittee the violation is attributed. Note that inspection, enforcement, monitoring and compliance history are all tracked by permit number.

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enforcement action, but its violations have not been resolved. Lead Agency designated can be US EPA, State, Both, or No Lead Determined. If HPV History is blank, then the facility was not a High Priority Violator. C=Compliance; V=Violation; S=Compliance Schedule.

CWA/NPDES Compliance Status

Statute:Source ID CWA:MA0100447	QTR1 Oct-Dec05	QTR2 Jan-Mar06	QTR3 Apr-Jun06	QTR4 Jul-Sep06	QTR5 Oct-Dec06	QTR6 Jan-Mar07	QTR7 Apr-Jun07	QTR8 Jul-Sep07	QTR9 Oct-Dec07	QTR10 Jan-Mar08	QTR11 Apr-Jun08	QTR12 Jul-Sep08
Non-compliance in Quarter	Yes	Yes	Yes	Yes	Yes	Yes	Yes	unknown	Yes	Yes	Yes	Yes
SNC/RNC Status »	S (CSchVio)	S (CSchVio)	T (CSchRpt)	T (CSchRpt)	T (CSchRpt)	T (CSchRpt)	T (CSchRpt)	P (ResPend)	P (ResPend)	P (ResPend)	N(RptViol)	N(RptViol)

Effluent Violations by NPDES Parameter: Get violation charts: [all violations](#) [custom](#) (click on parameter names for individual parameter charts)

Discharge point:001

Parameter	Neither	Lim Viol	Lim Viol	Lim Viol	Lim Viol	Lim Viol	Lim Viol	Lim Viol	Lim Viol	Lim Viol	Lim Viol	Lim Viol
pH												
BOD, 5-day, 20 deg. C	Mthly	72%							3%			
	NMthly	24%			22%				32%			44%
Coliform, fecal general	Mthly		44%				unknown	unknown		30%		unknown
	NMthly	40%	11150%	1007%	775%	210%	unknown	unknown		unknown	425%	unknown
Flow, in conduit or thru treatment plant	Mthly	29%	14%	29%	40%	30%	87%	33%	23%	3%	7%	7%
Solids, total suspended	Mthly				177%							
	NMthly	36%										80%

Permit Schedule Violations:

Schedule Event achieved late but reported ; Biosolids Program Report		02/19/06										
Schedule Event achieved late but reported ; Plan, Report, or Scope of Work							09/01/07					
Schedule Event unachieved and not reported ; CSD Operation and Maintenance Report										04/30/08-05/31/08		
Schedule Event unachieved and not reported ; Inflow/Infiltration Report												10/11/08-11/11/08

Effluent Violations are displayed as highest percentage by which the permit limit was exceeded for the quarter. **Bold, large** print indicates Significant Non-compliance (SNC) effluent violations. Shaded boxes indicate unresolved SNC violations.

RCRA Compliance Status

Statute:Source ID RCRA: MAD084645563	QTR1 Apr-Jun06	QTR2 Jul-Sep06	QTR3 Oct-Dec06	QTR4 Jan-Mar07	QTR5 Apr-Jun07	QTR6 Jul-Sep07	QTR7 Oct-Dec07	QTR8 Jan-Mar08	QTR9 Apr-Jun08	QTR10 Jul-Sep08	QTR11 Oct-Dec08	QTR12 Jan-Mar09
Facility Level Status	Compl	Compl	Compl	Compl	Compl	Compl	Compl	Compl	Compl	Compl	Compl	Compl

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Figure 3: NPDES three year compliance status by quarter from facility report for Greater Lawrence Sewer District. This too is tracked by permit number, with no indication of which permittee was in violation.