



Facility Registry System (FRS)

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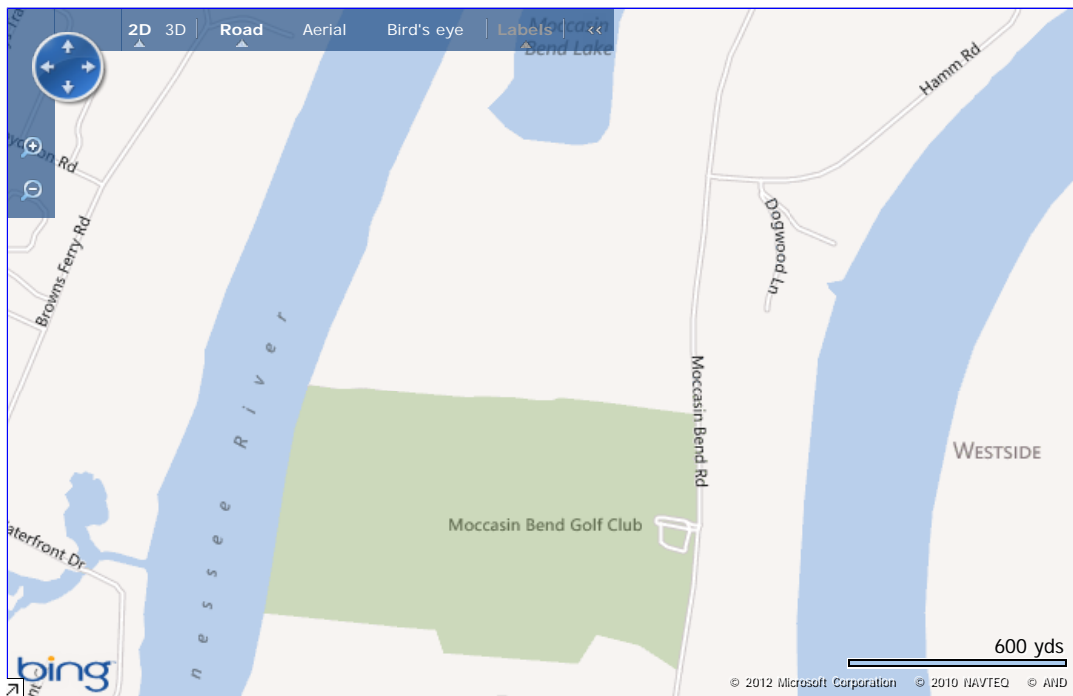
Facility Detail Report



FRS

MOCCASIN BEND WASTEWATER TREATMENT PLANT

455 MOCCASIN BEND ROAD
 CHATTANOOGA, TN 37405-4403
[EPA Registry Id.](#): 110000536527



Legend

- ★ Selected Facility
- EPA Facility of Interest
- State/Tribe Facility of Interest

The facility locations displayed come from the FRS Spatial Coordinates tables. They are the best representative locations for the displayed facilities based on the accuracy of the collection method and quality assurance checks performed against each location. The North American Datum of 1983 is used to display all coordinates.

Environmental Interests

Information System	Information System ID	Environmental Interest Type	Data Source	Last Updated Date	Supplemental Environmental Interests:
AIR FACILITY SYSTEM	4706505745	AIR MAJOR (ACTIVE)	AIRS/AFS	11/29/2011	
EMISSION INVENTORY SYSTEM (EIS)	2989011	CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY	EIS		
NATIONAL EMISSIONS INVENTORY	NEITN5745	CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY	NEI		
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (ICIS-NPDES)	TN0024210	ICIS-NPDES MAJOR	ICIS	06/29/2009	ICIS-ENFORCEMENT/COMPLIANCE ACTIVITY
PERMIT COMPLIANCE SYSTEM	TN0024210	NPDES MAJOR	NPDES PERMIT	06/30/2004	
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM	TND000866764	SQG (ACTIVE)	RCRAINFO	01/05/2012	
RISK MANAGEMENT PLAN	100000025518	RMP REPORTER	RMP REPORTING FORM	06/17/2009	ICIS-ENFORCEMENT/COMPLIANCE ACTIVITY ICIS-04-2011-8022 FORMAL ENFORCEMENT ACTION

Additional EPA Reports: [MyEnvironment](#) [Enforcement and Compliance](#) [Site Demographics](#) [Watershed Report](#)

Standard Industrial Classification Codes (SIC)

Data Source	SIC Code	Description	Primary
NPDES	4952	SEWERAGE SYSTEMS	
AIRS/AFS	4952	SEWERAGE SYSTEMS	
FRS	4952	SEWERAGE SYSTEMS	

National Industry Classification System Codes (NAICS)

Data Source	NAICS Code	Description	Primary
RCRAINFO	22132	SEWAGE TREATMENT FACILITIES	
FRS	221320	SEWAGE TREATMENT FACILITIES.	
EIS	221320	SEWAGE TREATMENT FACILITIES.	

PCS	4952	SEWERAGE SYSTEMS	
NEI	4952	SEWERAGE SYSTEMS	

AIRS/AFS	221320	SEWAGE TREATMENT FACILITIES.	
RMP	22132	SEWAGE TREATMENT FACILITIES	
NEI	221320	SEWAGE TREATMENT FACILITIES.	

Facility Codes and Flags

EPA Region:	04
Duns Number:	
Congressional District Number:	03
Legislative District Number:	10
HUC Code/Watershed:	06020001 / MIDDLE TENNESSEE-CHICKAMAUGA
US Mexico Border Indicator:	NO
Federal Facility:	NO
Tribal Land:	NO

Facility Mailing Addresses

Affiliation Type	Delivery Point	City Name	State	Postal Code	Information System
FACILITY MAILING ADDRESS	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405-4403	RCRAINFO
OPERATOR	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405	NPDES
PRIMARY MAILING ADDRESS	CITY OF CHATTANOOGA	CHATTANOOGA, HAMILTON C	TN	37405	PCS
REGULATORY CONTACT	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405-4403	RCRAINFO
OPERATOR	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405	PCS
FACILITY MAILING ADDRESS	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405	AIRS/AFS
MAILING ADDRESS	CITY OF CHATTANOOGA	CHATTANOOGA, HAMILTON C	TN	37405	NPDES
ALTERNATE MAILING ADDRESS	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405	PCS
OWNER	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405	PCS
OPERATOR	455 MOCCASIN BEND ROAD	CHATTANOOG	TN	37405	RCRAINFO
OWNER	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405	NPDES
OWNER	455 MOCCASIN BEND ROAD	CHATTANOOG	TN	37405	RCRAINFO
OWNER/OPERATOR	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	374054497	RMP

Alternative Names

Alternative Name	Source of Data
CITY OF CHATTANOOGA MOCCASIN BEND TREATM	AIRS/AFS
MOCCASIN BEND STP	NPDES PERMIT
CITY OF CHATTANOOGA MOCCASIN BEND WASTEWATER TREATMENT PLANT	EIS
CHATT.-MOCCASIN BEND STP	NPDES PERMIT
CITY OF CHATTANOOGA MOCCASIN BEND WASTE	AIRS/AFS
CITY OF CHATTANOOGA, DEPARTMENT OF PUBLI	RCRAINFO

Organizations

Affiliation Type	Name	DUNS Number	Information System	Mailing Address
MAILING ADDRESS	MOCCASIN BEND STP		NPDES	View
OPERATOR	MOCCASIN BEND WWTP		NPDES	View
OPERATOR	MOCCASIN BEND WWTP		PCS	View
OPERATOR	CITY OF CHATTANOOGA, DEPT OF PUBLIC WORK		RCRAINFO	View
OWNER	EUGENE G. WRIGHT		NPDES	View
OWNER	EUGENE G. WRIGHT		PCS	View
OWNER	CITY OF CHATTANOOGA, DEPT OF PUBLIC WORK		RCRAINFO	View
OWNER/OPERATOR	MOCCASIN BEND WASTEWATER TREAT PLT		RMP	View
PARENT COMPANY 1	MOCCASIN BEND WASTEWATER TREATMENT PLANT		RMP	

Contacts

Affiliation Type	Full Name	Office Phone	Information System	Mailing Address
COGNIZANT OFFICIAL	JERRY W STEWART	4237575026	PCS	
REGULATORY CONTACT	GARY H WILLIAMS	(423) 757-5026	RCRAINFO	View
EMERGENCY CONTACT	GARY H. WILLIAMS	4237575026	RMP	
RESPONSIBLE PARTY	JERRY STEWART		RMP	

Query executed on: MAR-29-2012



Enforcement & Compliance History Online (ECHO)

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Detailed Facility Report


[Report Error](#)
[Data Dictionary](#)

For Public Release - Unrestricted Dissemination Report Generated on 03/29/2012
 US Environmental Protection Agency - Office of Enforcement and Compliance Assurance

Gray text in this report indicates information that is not required to be reported to EPA. These data, typically regarding non-major or smaller facilities, are often incomplete.

Facility Permits and Identifiers

[Data Dictionary](#)

Statute	System	Source ID	Facility Name	Street Address	City	State	Zip
	FRS	110000536527	MOCCASIN BEND WASTEWATER TREATMENT PLANT	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405
CAA	AFS	4706505745	CITY OF CHATTANOOGA MOCCASIN BEND TREATM	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405
CWA	ICP	TN0024210	CHATT.-MOCCASIN BEND STP	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405
CAA	NEI	NEITN5745	City of Chattanooga Moccasin Bend Wastewater Treatment Plant			TN	37405
RCRA	RCR	TND000866764	CITY OF CHATTANOOGA, MOCCASIN BEND WWTP	455 MOCCASIN BEND ROAD	CHATTANOOGA	TN	37405

Facility Characteristics

[Data Dictionary](#)

Statute	Source ID	Universe	Status	Areas	Permit Expiration Date	Latitude/ Longitude	Indian Country?	SIC Codes	NAICS Codes
	110000536527					LRT: 35.048809 , -85.337624	No		
CAA	4706505745	Major (Fed. Rep.)	Operating	TITLE V PERMITS , SIP , NSPS			NA	4952	221320
CWA	TN0024210	Major; NPDES Individual Permit	Admin Continued		12/30/2009	35.051944, -85.257500	No	4952	
RCRA	TND000866764	SQG	Active (H)				No	9511	22132

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 TN0024210 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.

Inspection and Enforcement Summary Data

[Data Dictionary](#)

Statute	Source ID	Insp. Last 05Yrs	Date of Last Inspection	Formal Enf Act Last 05 Yrs	Penalties Last 05 Yrs
CAA	4706505745	5	06/30/2011	0	\$00
CWA	TN0024210	7	12/15/2011	0	\$00
RCRA	TND000866764	1	11/05/2009	0	\$00

Compliance Monitoring History (05 years)

[Data Dictionary](#)

Statute	Source ID	System	Inspection Type	Lead Agency	Date	Finding
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CAA	4706505745	AFS	TV COMPLIANCE CERTIFICATION REVIEW BY S	State	04/18/2007	Result=IN COMPLIANCE ; Deviations=Y
CAA	4706505745	AFS	STATE/LOCAL CONDUCTED FCE/ON-SITE	State	06/03/2008	
CAA	4706505745	AFS	TV COMPLIANCE CERTIFICATION REVIEW BY S	State	04/11/2008	Result=IN COMPLIANCE
CAA	4706505745	AFS	STATE/LOCAL CONDUCTED FCE/ON-SITE	State	05/11/2009	
CAA	4706505745	AFS	TV COMPLIANCE CERTIFICATION REVIEW BY S	State	05/11/2009	Result=IN COMPLIANCE
CAA	4706505745	AFS	STATE/LOCAL CONDUCTED FCE/ON-SITE	State	05/11/2009	
CAA	4706505745	AFS	TV COMPLIANCE CERTIFICATION REVIEW BY S	State	02/05/2010	Result=IN COMPLIANCE
CAA	4706505745	AFS	STATE/LOCAL CONDUCTED FCE/ON-SITE	State	08/06/2010	
CAA	4706505745	AFS	TV COMPLIANCE CERTIFICATION REVIEW BY S	State	11/03/2010	Result=IN COMPLIANCE
CAA	4706505745	AFS	STATE/LOCAL CONDUCTED FCE/ON-SITE	State	06/30/2011	
CAA	4706505745	AFS	TV COMPLIANCE CERTIFICATION REVIEW BY S	State	11/29/2011	Result=IN COMPLIANCE
CAA / §112 R 7	2200032588	ICIS	Full Evaluation	EPA	10/05/2010	
CWA	TN0024210	ICP	Evaluation (CEI); NPDES - Pretreatment	State	12/15/2006	
CWA	TN0024210	ICP	Evaluation (CEI); NPDES - Pretreatment	State	10/25/2007	
CWA	TN0024210	ICP	Evaluation (CEI); NPDES - Pretreatment	State	02/25/2009	
CWA	TN0024210	ICP	Evaluation (CEI); NPDES - Sanitary Sewer Overflow (SSO)	EPA	11/04/2009	
CWA	TN0024210	ICP	Evaluation (CEI); NPDES - Pretreatment	State	11/10/2009	
CWA	TN0024210	ICP	Audit (AU1); NPDES - Pretreatment	State	10/29/2010	
CWA	TN0024210	ICP	Evaluation (CEI); NPDES - Pretreatment	State	12/15/2011	
RCRA	TND000866764	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/05/2009	Violations Or Compliance Issues Were Found

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	4706505745	NO		02/11/2012	
CWA	TN0024210	NO		Jul-Sep11	11
RCRA	TND000866764	No		02/09/2012	1

Three Year Compliance Status by Quarter

[Data Dictionary](#)

Violations shown in a given quarter do not necessarily span the entire 3 months. Information on the nature of [alleged violations](#) is available on the FAQ page, and information on the duration of non-compliance is available at the end of this report.

AIR Compliance Status												
Statute:Source ID	QTR1	QTR2	QTR3	QTR4	QTR5	QTR6	QTR7	QTR8	QTR9	QTR10	QTR11	QTR12
CAA: 4706505745	Apr-Jun09	Jul-Sep09	Oct-Dec09	Jan-Mar10	Apr-Jun10	Jul-Sep10	Oct-Dec10	Jan-Mar11	Apr-Jun11	Jul-Sep11	Oct-Dec11	Jan-Mar12
HPV History												
Program/Pollutant in Current Violation												
TITLE V PERMITS												
SIP												
NSPS												

High Priority Violator (HPV) History section: "Unaddr" means the facility has not yet been addressed with a formal enforcement action. "Addr" means the facility has been addressed with a formal 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. V=Violation; S=Compliance Schedule.

CWA/NPDES Compliance Status													
Statute:Source ID	QTR1	QTR2	QTR3	QTR4	QTR5	QTR6	QTR7	QTR8	QTR9	QTR10	QTR11	QTR12	

CWA:TN0024210		Oct-Dec08	Jan-Mar09	Apr-Jun09	Jul-Sep09	Oct-Dec09	Jan-Mar10	Apr-Jun10	Jul-Sep10	Oct-Dec10	Jan-Mar11	Apr-Jun11	Jul-Sep11
Non-compliance in Quarter		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
SNC/RNC Status »			N(RptViol)	D(DMR NR)				X(EffNMth)	R(Resolvd)				

Effluent Violations by NPDES Parameter:

View effluent charts for all parameters: [Only Charts with Violations](#) [All Charts](#) [Custom Output](#)

(or click on parameter names below for individual parameter charts)

Discharge point:001													
BOD, carbonaceous, 05 day, 20 C	NMth	15%	38%					17%			8%		
Carbonaceous oxygen demand, % removal	Neither				31%							14%	
Chlorine, total residual	NMth					29%						200%	
E. coli, MTEC-MF	NMth				397%	397%	255%		397%		190%	116%	397%
Solids, settleable	NMth		50%				600%						
Solids, suspended percent removal	Neither						5%						
Solids, total suspended	NMth		22%					127%	24%		43%	5%	

Single Event Violations:

WW SSO - Discharge to Waters						11/04/09							
WW SSO - Overflow to Dry Land or Building Backup						11/04/09							

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: TND000866764		QTR1 Apr-Jun09	QTR2 Jul-Sep09	QTR3 Oct-Dec09	QTR4 Jan-Mar10	QTR5 Apr-Jun10	QTR6 Jul-Sep10	QTR7 Oct-Dec10	QTR8 Jan-Mar11	QTR9 Apr-Jun11	QTR10 Jul-Sep11	QTR11 Oct-Dec11	QTR12 Jan-Mar12
Facility Level Status				In Viol									
Type of Violation	Agency												
Universal Waste - Small Quantity Handlers	TN			11/05/09-11/13/09									
Universal Waste - Small Quantity Handlers	TN			11/05/09-11/13/09									

The first date displayed for a RCRA Violation corresponds to the violation determination date, and the next to the resolution date (if the violation has been resolved).

Notices of Violation or Informal Enforcement - AFS, PCS, ICIS-NPDES, RCRAInfo (05 year history)

[Data Dictionary](#)

Statute	Source ID	Type of Action	Lead Agency	Date
RCRA	TND000866764	WRITTEN INFORMAL	State	12/22/2009

Formal Enforcement Actions - (05 year history)

AFS, PCS, RCRAInfo, NCDB

[Data Dictionary](#)

Statute	Source ID	Type of Action	Lead Agency	Date	Penalty	Penalty Description
- No data records returned.						

In some cases, formal enforcement actions may be entered both at the initiation and final stages of the action. These may appear more than once above. Entries in *italics* are not "formal" actions under the PCS definitions but are either the initiation of an action or penalties assessed as a result of a previous action. This section includes US EPA and State formal enforcement actions under CAA, CWA and RCRA.

ICIS

[Data Dictionary](#)

Primary Law/Section	Case Number	Case Type	Lead Agency	Case Name	Issued/Filed Date	Settlement Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
CAA / §112 R 7	04-2007-8010	Administrative - Formal	EPA	CHATTANOOGA WASTE RESOURCES DIVISION-MOCCASIN BEND WWTP	03/27/2007	03/27/2007	\$3,600	.	.	\$5,000
CAA / §114	04-2007-1772	Administrative - Formal	EPA	CHATTANOOGA-MOCCASIN BEND WWTP	03/13/2007	03/13/2007	.	.	.	\$100
CAA / §112 R 7	04-2011-8022	Administrative - Formal	EPA	MOCCASIN BEND WASTE WATER TREATMENT PLANT	08/29/2011	08/29/2011	\$1,920	.	.	\$5,000

Federal enforcement actions and penalties shown in this section are from the Integrated Compliance Information System (ICIS-FE&C). These actions may duplicate records in the Formal Enforcement Actions section.

Environmental Conditions

[Data Dictionary](#)

Permit ID	Watershed	Watershed Name	Receiving Waters	Impaired Waters?	Combined Sewer System?
TN0024210	060200010006	Middle Tennessee-Chickamauga. Ala., Ga.,	TENNESSEE RI MI	303(d) Listed	Yes (Outfalls)

TRI History of Reported Chemicals Released in Pounds per Year at Site:

[Data Dictionary](#)

Year /	Total Air Emissions	Surface Water Discharges	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers	Total Releases and Transfers
- No data records returned.							

TRI Total Releases and Transfers by Chemical and Year

- No data records returned.

Demographic Profile of Surrounding Area (3 Miles)

[Data Dictionary](#)

Open more detailed information in a new window (links leave ECHO): [1 Mi](#) [3 Mi](#) or [5 Mi](#).

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2000 US Census data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA [Locational Reference Table\(LRT\)](#) when available.

Radius of Area:	3 Miles	Land Area:	96.07%	Households in area:	22,013
Center Latitude:	35.051944	Water Area:	3.93%	Housing units in area:	24,631
Center Longitude:	-85.257500	Population Density:	2035.46/sq. mi.	Households On Public Assistance:	1,229
Total Persons:	55,283	Percent Minority:	62.92%	Persons Below Poverty Level:	12,265

Race Breakdown	Persons (%)	Age Breakdown:	Persons (%)
White:	20,860 (37.73%)	Child 5 years and less:	4,138 (7.49%)
African-american:	32,612 (58.99%)	Minors 17 years and younger:	13,157 (23.80%)
Hispanic-Origin:	1,265 (2.29%)	Adults 18 years and older:	42,124 (76.20%)
Asian/Pacific Islander:	404 (0.73%)	Seniors 65 years and older:	7,530 (13.62%)
American Indian:	111 (0.20%)		
Other/Multiracial:	720 (1.30%)		

Education Level (Persons 25 & older)	Persons (%)	Income Breakdown:	Households (%)

Less than 9th grade:	2,769 (8.41%)	Less than \$15,000:	6,290 (28.57%)
9th-12th grades:	6,417 (19.49%)	\$15,000-\$25,000:	4,079 (18.53%)
High School Diploma:	9,815 (29.81%)	\$25,000-\$50,000:	6,189 (28.12%)
Some College/2-yr:	7,648 (23.23%)	\$50,000-\$75,000:	3,199 (14.53%)
B.S./B.A. or more:	6,273 (19.05%)	Greater than \$75,000:	2,219 (10.08%)

Notice About Duration of Violations -- The duration of violations shown on this report is an estimate of the actual duration of the violations that might be alleged or later determined in a legal proceeding. For example, the start date of the violation as shown in the ECHO database is normally when the government first became aware of the violation, not the first date that the violation occurred, and the facility may have corrected the violation before the end date shown. In some situations, violations may have been corrected by the facility, but EPA or the State has not verified the correction of these violations. In other situations, EPA does not remove the violation flag until an enforcement action has been resolved.



This report was generated by the Integrated Data for Enforcement Analysis (IDEA) system, which updates its information from program databases monthly. The data were last updated: AFS: 02/11/2012. RCRAInfo: 02/09/2012. FRS: 02/09/2012. ICIS: 02/10/2012.

Some regulated facilities have expressed an interest in explaining data shown in the Detailed Facility Reports in ECHO. Please check company web sites for such explanations.

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