

ECHO / NJDEP Dataminer

Michael Gage

New Jersey Department of Environmental Protection

Division of Waste & UST Compliance & Enforcement

Bureau of Hazardous Waste Compliance & Enforcement

Waste Transporter Registration & Oversight and Medical Waste Registration Programs

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DataMiner

A tool to obtain information from the Department's databases:

- Inspections
- Investigations
- Enforcement Actions
- Permits, Approvals, Licenses, Registrations
- Contamination
- Emissions, Discharges, Releases

Site vs Program Interest

Our data is organized as Sites and Program Interests.

- Site - the property we are involved with.
- Program Interest – the DEP programs involved with such Site.

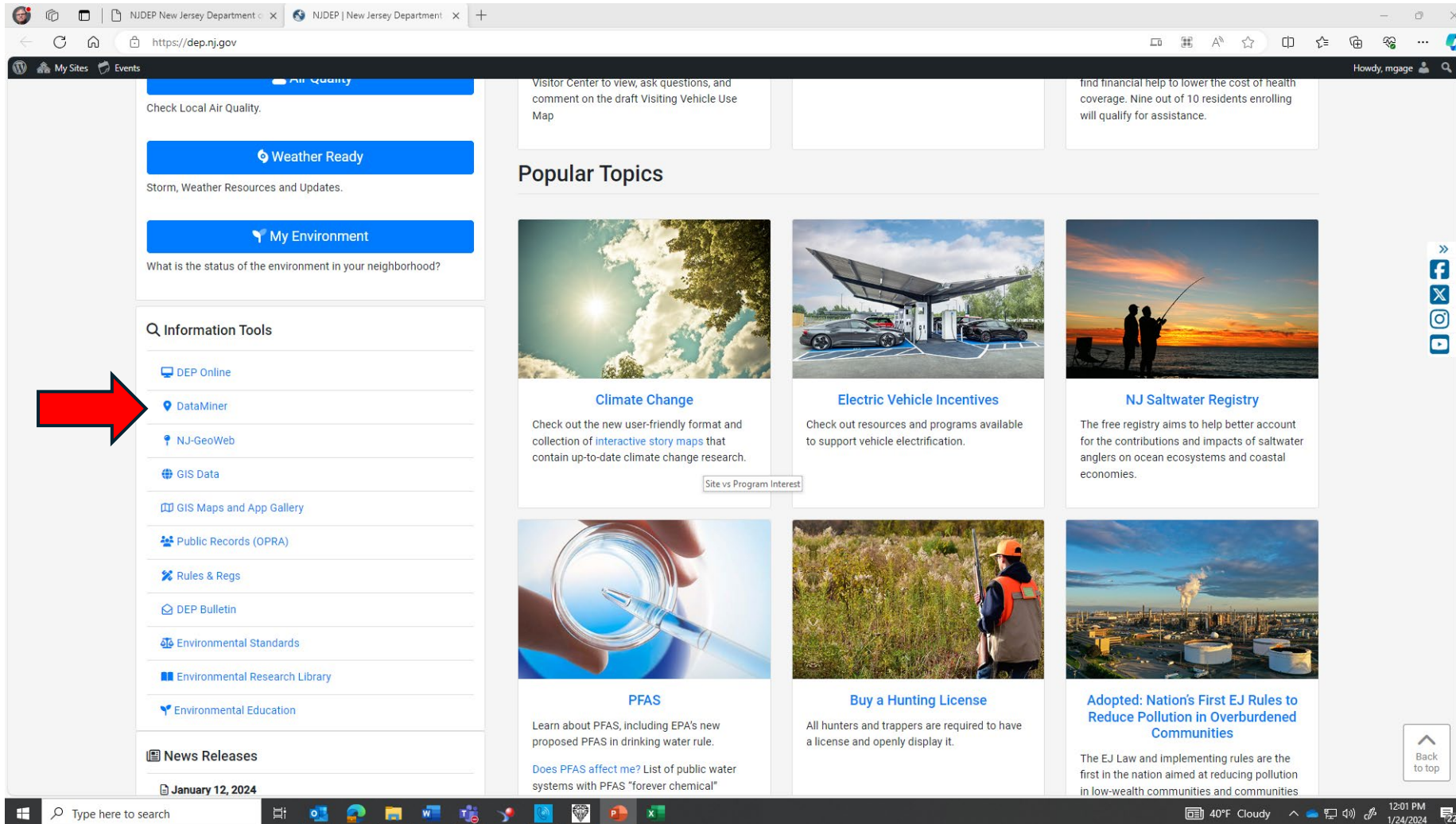


Site Information	
Identification #	14211
Name	ESSEX CNTY RESOURCE RECOVERY FACILITY
Address Line 1	183 RAYMOND BLVD
Address Line 2	70 74 BLANCHARD ST
Address Line 3	90 20R BLANCHARD ST FORMER
Municipality	Newark City
County	Essex

Active Program Interests at the Site		
Program Interest #	Program Interest Name	Media Program
05943	AMERICAN REF-FUEL CO OF ESSEX CNTY	Air
07736	COVANTA ESSEX CO	Air
071402277002	ESSEX COUNTY RESOURCE RECOVERY FACILITY	DPCC
NJD986629004	COVANTA ESSEX	Hazardous Waste
0714-11-0008.1	COVANTA ESSEX CO	Land Use
75611300000	COVANTA ESSEX COMPANY	Right-to-Know
021822	ESSEX COUNTY RESOURCE RECOVERY FACILITY	Site Remediation
133546	COVANTA ESSEX CO RRF	Solid Waste
594971	COVANTA ESSEX CO TS	Solid Waste
5403	AMERICAN REFFUEL OF ESSEX COUNTY	TCPA
46057	ESSEX COUNTY RESOURCE RECOVERY FACILITY	Water Quality
1338	COVANTA ENERGY OF ESSEX COUNTY	Water Supply

DataMiner – Access from DEP Home Page

<https://dep.nj.gov/>



The screenshot displays the DEP New Jersey Department of Environmental Protection homepage. The browser address bar shows <https://dep.nj.gov/>. The page features a sidebar on the left with various tools and a main content area with popular topics.

Left Sidebar:

- Check Local Air Quality.**
- Weather Ready**
Storm, Weather Resources and Updates.
- My Environment**
What is the status of the environment in your neighborhood?
- Information Tools**
 - DEP Online
 - DataMiner** (highlighted with a red arrow)
 - NJ-GeoWeb
 - GIS Data
 - GIS Maps and App Gallery
 - Public Records (OPRA)
 - Rules & Regs
 - DEP Bulletin
 - Environmental Standards
 - Environmental Research Library
 - Environmental Education
- News Releases**
January 12, 2024

Main Content Area:

- Visitor Center** to view, ask questions, and comment on the draft Visiting Vehicle Use Map
- Popular Topics**
 - Climate Change**
Check out the new user-friendly format and collection of *interactive story maps* that contain up-to-date climate change research.
 - Electric Vehicle Incentives**
Check out resources and programs available to support vehicle electrification.
 - NJ Saltwater Registry**
The free registry aims to help better account for the contributions and impacts of saltwater anglers on ocean ecosystems and coastal economies.
 - PFAS**
Learn about PFAS, including EPA's new proposed PFAS in drinking water rule.
[Does PFAS affect me?](#) List of public water systems with PFAS "forever chemical"
 - Buy a Hunting License**
All hunters and trappers are required to have a license and openly display it.
 - Adopted: Nation's First EJ Rules to Reduce Pollution in Overburdened Communities**
The EJ Law and implementing rules are the first in the nation aimed at reducing pollution in low-wealth communities and communities

Right Sidebar:

- Howdy, mgage
- Social media links: Facebook, X, Instagram, YouTube
- Back to top button

Bottom Bar:

- Search: Type here to search
- System tray: 40°F Cloudy, 12:01 PM, 1/24/2024

DataMiner – Direct Access

<https://njems.nj.gov/DataMiner/>

The screenshot shows a web browser window with two tabs labeled "NJDEP New Jersey Department". The address bar displays "https://njems.nj.gov/DataMiner/". The website header includes the "STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION" logo and navigation links for "DEP Links", "NJ Links", and a "Search" field. The main content area features a blue banner with the "DEP DataMiner" logo and a navigation menu with "Home", "Search", "Contact", and "Help". Below the banner, there are two columns of text. The left column, titled "Introduction to DEP DataMiner", contains a green note about the updated web address, a welcome message, and a disclaimer. The right column, titled "Search Options", contains three blue buttons: "Search by Site", "Search by Category", and "Search Published Documents", each with a question mark icon. The background of the website is a winter scene with snow-covered trees. At the bottom, the footer includes copyright information, a last update date, and links for "Contact DEP", "Privacy Notice", "Legal Statement & Disclaimers", and "Accessibility Statement". The Windows taskbar at the bottom shows the search bar, application icons, and system tray information including the date and time.

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP DataMiner

Home Search Contact Help

Introduction to DEP DataMiner

Note: The web address has changed for DEP DataMiner. Please update your bookmarks accordingly.

Welcome to **DEP DataMiner**. Here, you will find a variety of reports that will provide you with up to the minute results. To provide better flexibility, many of these reports require the user to enter some criteria, which will result in a customized document.

The information contained in this site is the best available according to the procedures and standards of each of the contributing programs. The Department's programs are regularly maintaining the information in their databases, so to uphold the quality and timeliness of the data. However, unintentional inaccuracies may occur. The Department has made every effort to present the information in a clear and understandable way for different end-user needs. However, we cannot be responsible for the misuse or misinterpretation of the information presented by this system. Therefore, under no circumstances shall the State of New Jersey be liable for any actions taken or omissions made from reliance on any information contained herein from whatever source nor shall the State be liable for any other consequences from any such reliance.

Search Options

Search by Site ?

Search by Category ?

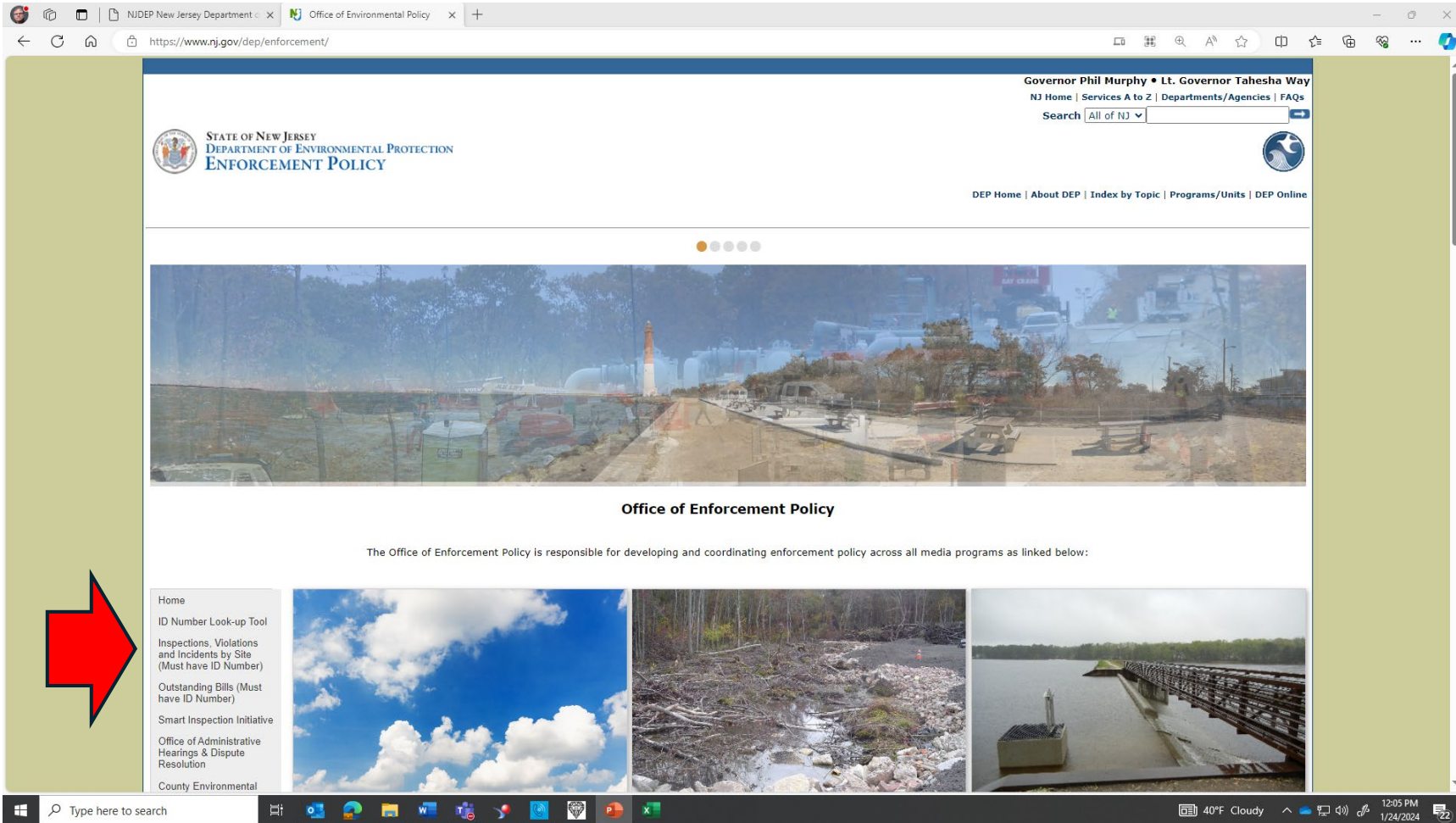
Search Published Documents ?

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Last Updated: March 16, 2023

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DataMiner – Link off a web page

<https://www.nj.gov/dep/enforcement/>



The screenshot shows a web browser window displaying the New Jersey Department of Environmental Protection (NJ DEP) Enforcement Policy page. The browser's address bar shows the URL <https://www.nj.gov/dep/enforcement/>. The page header includes the NJ DEP logo and the text "STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION ENFORCEMENT POLICY". The page is titled "Office of Enforcement Policy" and features a large banner image of an industrial facility. Below the banner, the text states: "The Office of Enforcement Policy is responsible for developing and coordinating enforcement policy across all media programs as linked below:". A red arrow points to the "Home" link in the left sidebar menu, which also includes links to "ID Number Look-up Tool", "Inspections, Violations and Incidents by Site (Must have ID Number)", "Outstanding Bills (Must have ID Number)", "Smart Inspection Initiative", "Office of Administrative Hearings & Dispute Resolution", and "County Environmental". The bottom of the page shows a Windows taskbar with the search bar and system tray.

Governor Phil Murphy • Lt. Governor Tahesha Way
NJ Home | Services A to Z | Departments/Agencies | FAQs
Search [All of NJ] [Go]

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ENFORCEMENT POLICY

DEP Home | About DEP | Index by Topic | Programs/Units | DEP Online

Office of Enforcement Policy

The Office of Enforcement Policy is responsible for developing and coordinating enforcement policy across all media programs as linked below:

- Home
- ID Number Look-up Tool
- Inspections, Violations and Incidents by Site (Must have ID Number)
- Outstanding Bills (Must have ID Number)
- Smart Inspection Initiative
- Office of Administrative Hearings & Dispute Resolution
- County Environmental

Type here to search

40°F Cloudy 12:05 PM 1/24/2024

Identify Program Interest Number


Browser tabs: NJDEP New Jersey Department < x Office of Environmental Policy x +

Address bar: <https://www.nj.gov/dep/enforcement/>

Navigation: Governor Phil Murphy • Lt. Governor Tahesha Way
NJ Home | Services A to Z | Departments/Agencies | FAQs
Search [All of NJ] [Go]

Logo: STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION ENFORCEMENT POLICY

Links: DEP Home | About DEP | Index by Topic | Programs/Units | DEP Online



Office of Enforcement Policy

The Office of Enforcement Policy is responsible for developing and coordinating enforcement policy across all media programs as linked below:

Home

ID Number Look-up Tool


Inspections, Violations and Incidents by Site (Must have ID Number)


Outstanding Bills (Must have ID Number)


Smart Inspection Initiative

Office of Administrative Hearings & Dispute Resolution

County Environmental







Windows taskbar: Type here to search | 40°F Cloudy | 12:05 PM 1/24/2024

Identify Program Interest Number – Using DataMiner

The screenshot shows the NJDEP DataMiner website in a web browser. The browser's address bar displays the URL: <https://njems.nj.gov/DataMiner/Search/SearchByCategory?isExternal=y&getCategory=y&catName=General+Environmental+Reports>. The website header includes the NJDEP logo and the text "DEP DataMiner". Below the header, there is a "Search by Category" section with a dropdown menu set to "General Environmental Reports" and a green "Submit" button. A red arrow points to the "DEP REGULATED FACILITIES (3)" section, which contains three links: "Find your Program Interest ID by Location", "Find your Program Interest ID by Name", and "Find your regulated Site by ID". Below this is the "ENVIRONMENTAL PERMITTING AND REGISTRATION (7)" section, which includes a link to "Highlands Report". The footer of the website contains copyright information and links to "Contact DEP", "Privacy Notice", "Legal Statement & Disclaimers", and "Accessibility Statement".

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP DataMiner

Home

Search by Category

Welcome to the New Jersey Department of Environmental Protection's online reports portal, NJDEP Data Miner. Within you will find a variety of reports that will provide you with up to the minute results from many different environmental media and subjects. In order to provide flexibility, many of these reports require the user to enter some criteria, which will result in a customized document.

Report Category

General Environmental Reports

Submit

General Environmental Reports

Reports in this section are general in nature, providing lists of facilities and activities, which can then be used to search in media-specific areas.

DEP REGULATED FACILITIES (3)

- Find your Program Interest ID by Location
This report will allow you to search for a Program Interest ID by location of the site.
- Find your Program Interest ID by Name
This report will allow you to search for a Program Interest ID by PI Name.
- Find your regulated Site by ID

ENVIRONMENTAL PERMITTING AND REGISTRATION (7)

Highlands Report

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Identify Program Interest Number – Using EJ Map

Environmental Justice Mapping, Assessment and Protection Tool (EJMAP)

Introduction Overburdened Communities Facilities Stressor Summary

Facilities NJDEP Home NJDEP EJ Home

Find address or place

Legend

- Counties
- Major Sources of Air Pollution
- Resource Recovery Facility or Incinerator
 - Resource Recovery Facility/Incinerator
- Sludge Facilities (NJPDES)
- Sewage Treatment Plant greater than 50 million gallons per day (NJPDES)

Essex Cnty Resource Recovery Facility

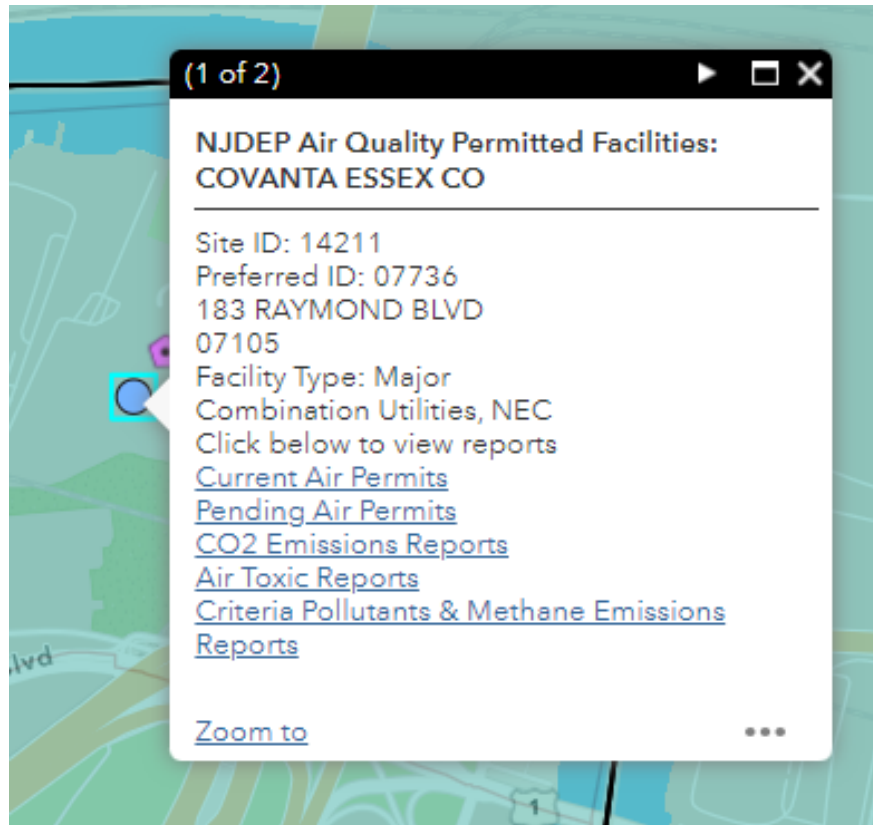
OBJECTID	413
Facility Type	Resource Recovery Facility/Incinerator
Pref ID Number	133546
Facility Name	Essex Cnty Resource Recovery Facility
Address	183 Raymond Blvd
Municipality	Newark City
County	Essex
Facility ID	
EPA ID Number	NJD982280497
Waste Type	
SW Type 10	Yes
SW Type 13	

Zoom to

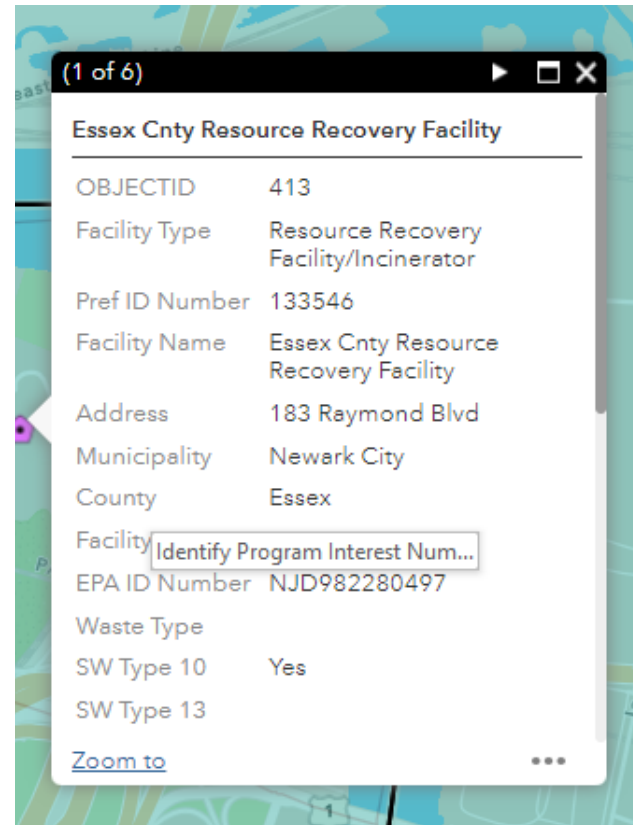
Esri Community Maps Contributors, NYC OpenData, New Jersey Office of GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnology...

42°F Fog 12:21 PM 1/24/2024

Identify Program Interest Number – Using EJ Map



Program Interest # 07736
Program Interest Type – Air



Program Interest # 133546
Program Interest Type – Solid Waste

Getting Data

Browser tabs: NJDEP New Jersey Department < x Office of Environmental Policy x +

Address bar: <https://www.nj.gov/dep/enforcement/>

Navigation icons: back, forward, home, search, print, share, etc.

Header: Governor Phil Murphy • Lt. Governor Tahesha Way
NJ Home | Services A to Z | Departments/Agencies | FAQs
Search [All of NJ] [button]

Logo: STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION ENFORCEMENT POLICY

Links: DEP Home | About DEP | Index by Topic | Programs/Units | DEP Online

Image: A large photograph of an industrial facility with smokestacks and buildings, partially obscured by a blue overlay.

Section: Office of Enforcement Policy

Description: The Office of Enforcement Policy is responsible for developing and coordinating enforcement policy across all media programs as linked below:

Navigation menu (indicated by a red arrow):

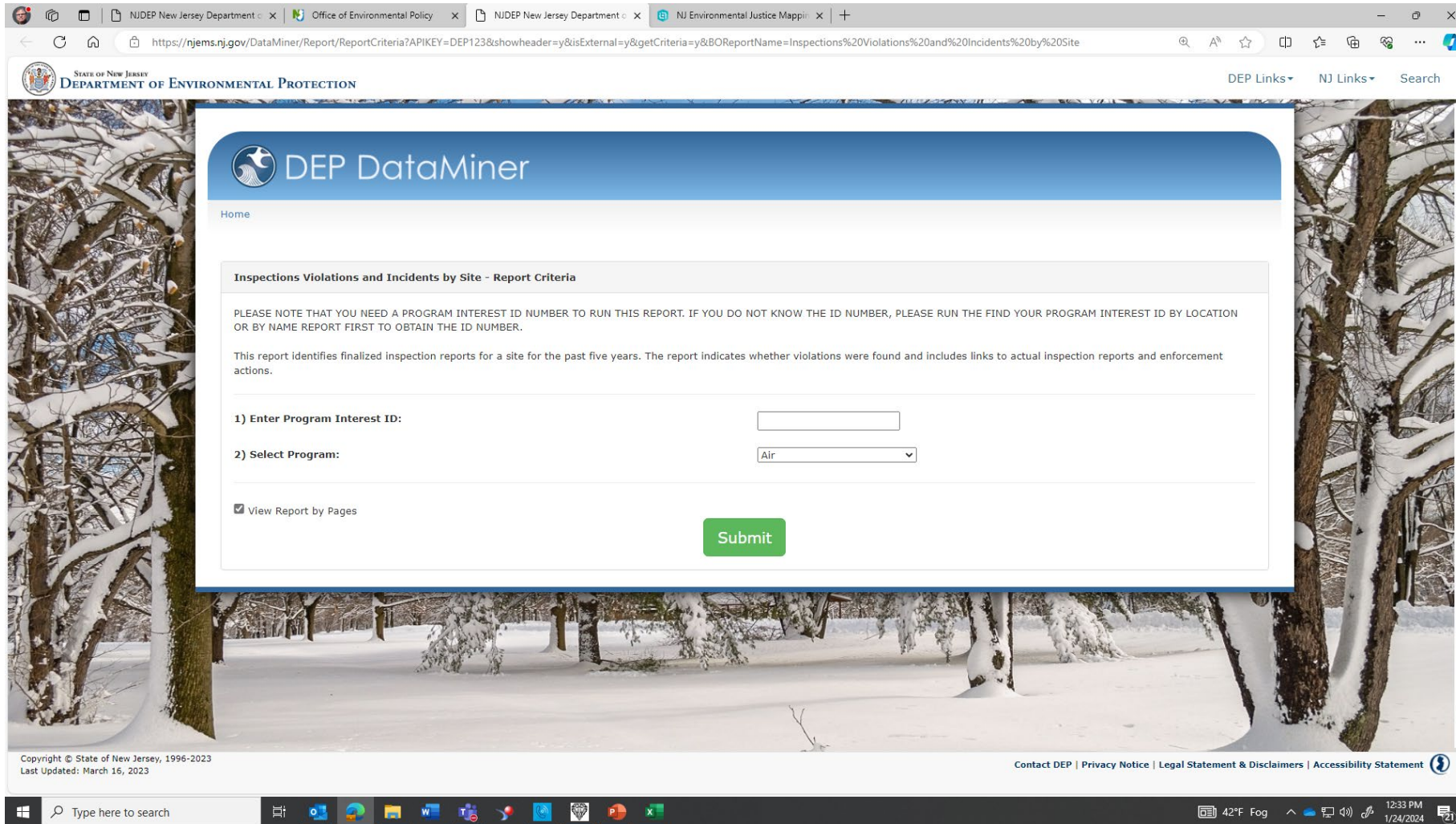
- Home
- ID Number Look-up Tool
- Inspections, Violations and Incidents by Site (Must have ID Number)
- Outstanding Bills (Must have ID Number)
- Smart Inspection Initiative
- Office of Administrative Hearings & Dispute Resolution
- County Environmental

Image gallery:

- Image 1: Blue sky with white clouds.
- Image 2: A polluted shoreline with debris and trash.
- Image 3: A view of a body of water with a bridge or pier structure.

Windows taskbar: Type here to search, taskbar icons, system tray showing 40°F Cloudy, 12:05 PM, 1/24/2024.

Getting Data



The screenshot shows a web browser window with multiple tabs. The active tab is titled "NJ Environmental Justice Mapping" and displays the URL: `https://njems.nj.gov/DataMiner/Report/ReportCriteria?APIKEY=DEP123&showheader=y&isExternal=y&getCriteria=y&BORReportName=Inspections%20Violations%20and%20Incidents%20by%20Site`. The page header includes the "STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION" logo and navigation links for "DEP Links", "NJ Links", and a "Search" bar. The main content area is titled "DEP DataMiner" and features a "Home" link. Below this, a section titled "Inspections Violations and Incidents by Site - Report Criteria" contains a disclaimer: "PLEASE NOTE THAT YOU NEED A PROGRAM INTEREST ID NUMBER TO RUN THIS REPORT. IF YOU DO NOT KNOW THE ID NUMBER, PLEASE RUN THE FIND YOUR PROGRAM INTEREST ID BY LOCATION OR BY NAME REPORT FIRST TO OBTAIN THE ID NUMBER." It also states: "This report identifies finalized inspection reports for a site for the past five years. The report indicates whether violations were found and includes links to actual inspection reports and enforcement actions." The form includes two input fields: "1) Enter Program Interest ID:" with a text box, and "2) Select Program:" with a dropdown menu currently set to "Air". A checkbox labeled "View Report by Pages" is checked. A green "Submit" button is located at the bottom of the form. The footer of the page includes copyright information: "Copyright © State of New Jersey, 1996-2023" and "Last Updated: March 16, 2023", along with links for "Contact DEP", "Privacy Notice", "Legal Statement & Disclaimers", and "Accessibility Statement". The Windows taskbar at the bottom shows the system clock as 12:33 PM on 1/24/2024, with a weather forecast of 42°F and fog.

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP Links NJ Links Search

DEP DataMiner

Home

Inspections Violations and Incidents by Site - Report Criteria

PLEASE NOTE THAT YOU NEED A PROGRAM INTEREST ID NUMBER TO RUN THIS REPORT. IF YOU DO NOT KNOW THE ID NUMBER, PLEASE RUN THE FIND YOUR PROGRAM INTEREST ID BY LOCATION OR BY NAME REPORT FIRST TO OBTAIN THE ID NUMBER.

This report identifies finalized inspection reports for a site for the past five years. The report indicates whether violations were found and includes links to actual inspection reports and enforcement actions.

1) Enter Program Interest ID:

2) Select Program:

☒ View Report by Pages

Submit

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Type here to search

42°F Fog 12:33 PM 1/24/2024

Getting Data

The screenshot shows a web browser window with multiple tabs. The active tab is titled "NJ Environmental Justice Mapping" and displays the URL: `https://njems.nj.gov/DataMiner/Report/ReportCriteria?APIKEY=DEP123&showheader=y&isExternal=y&getCriteria=y&BOReportName=Inspections%20Violations%20and%20Incidents%20by%20Site`. The page header includes the "STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION" logo and navigation links for "DEP Links", "NJ Links", and a "Search" bar. The main content area is titled "DEP DataMiner" and features a "Home" link. A section titled "Inspections Violations and Incidents by Site - Report Criteria" contains a disclaimer: "PLEASE NOTE THAT YOU NEED A PROGRAM INTEREST ID NUMBER TO RUN THIS REPORT. IF YOU DO NOT KNOW THE ID NUMBER, PLEASE RUN THE FIND YOUR PROGRAM INTEREST ID BY LOCATION OR BY NAME REPORT FIRST TO OBTAIN THE ID NUMBER." Below this, a descriptive sentence states: "This report identifies finalized inspection reports for a site for the past five years. The report indicates whether violations were found and includes links to actual inspection reports and enforcement actions." The form includes two input fields: "1) Enter Program Interest ID:" with the value "07736" and "2) Select Program:" with a dropdown menu showing "Air". A light blue note box states: "Note: Some reports can return 1000s of records. Therefore, it is recommended that the 'View Report by Pages' option be selected." Below the note is a checkbox labeled "View Report by Pages" which is currently unchecked. A green "Submit" button is positioned at the bottom of the form. The footer of the page contains copyright information: "Copyright © State of New Jersey, 1996-2023 Last Updated: March 16, 2023" and a row of links: "Contact DEP | Privacy Notice | Legal Statement & Disclaimers | Accessibility Statement". The Windows taskbar at the bottom shows the system clock as 12:35 PM on 1/24/2024, with a weather widget indicating 42°F and fog.

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP Links NJ Links Search

DEP DataMiner

Home

Inspections Violations and Incidents by Site - Report Criteria

PLEASE NOTE THAT YOU NEED A PROGRAM INTEREST ID NUMBER TO RUN THIS REPORT. IF YOU DO NOT KNOW THE ID NUMBER, PLEASE RUN THE FIND YOUR PROGRAM INTEREST ID BY LOCATION OR BY NAME REPORT FIRST TO OBTAIN THE ID NUMBER.

This report identifies finalized inspection reports for a site for the past five years. The report indicates whether violations were found and includes links to actual inspection reports and enforcement actions.

1) Enter Program Interest ID:

2) Select Program:

Note: Some reports can return 1000s of records. Therefore, it is recommended that the 'View Report by Pages' option be selected.

☐ View Report by Pages

[Submit](#)

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42°F Fog 12:35 PM 1/24/2024

Getting Data

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP Links ▾NJ Links ▾Search

Home > Report Criteria

Inspections Violations and Incidents by Site

Export as PDF Excel

Site InformationInspectionsEnforcement ActionsIncidents

Site Information

Jan 24, 2024 12:36

NOTE: The information contained in this report will be limited to the date each program began using the Department's integrated database, NJEMS. The programs began using the system for this information as follows: Air - 10/1998; Hazardous Waste - 1/2000; Water Quality - 7/2000; Water Supply (limited information for Safe Drinking Water and Water Allocation) - 7/2000; Lab Certification (limited information) - 7/2000; TCPA - 12/2001; Land Use 12/2001; DPCC - 1/2002; Solid Waste - 1/2002; Right To Know - 3/2002 and Pesticides - 4/2002; Site Remediation - 3/2003 and Radiation (limited information) - 7/2006. For complete information prior to these dates, please submit an official OPRA request form to the Department. If printing this report, select landscape orientation.

Disclaimer: Only final inspection reports are listed in this report. Inspections for which a report has not been finalized by the Department will not appear in this report. Also, inspections which yield violations but where the inspected entity has not yet been notified of the violation are not listed in this report. For inspections indicating Violations Found, this means that one or more alleged violations were observed during the inspection, based on facts and information known to the Department at the time of the inspection. Errors or omissions in the factual basis for any violation may result in a future change in classification as a violation when such information becomes known.

Site Information	
Identification #	14211
Name	ESSEX CNTY RESOURCE RECOVERY FACILITY
Address Line 1	183 RAYMOND BLVD
Address Line 2	70 74 BLANCHARD ST
Address Line 3	90 20R BLANCHARD ST FORMER
Municipality	Newark City
County	Essex

Active Program Interests at the Site		
Program Interest #	Program Interest Name	Media Program
05943	AMERICAN REF-FUEL CO OF ESSEX CNTY	Air
07736	COVANTA ESSEX CO	Air
071402277002	ESSEX COUNTY RESOURCE RECOVERY FACILITY	DPCC
NJD986629004	COVANTA ESSEX	Hazardous Waste
0714-11-0008.1	COVANTA ESSEX CO	Land Use

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Windows taskbar with search bar and application icons (File Explorer, Edge, Word, etc.)

System tray showing weather (42°F Fog), time (12:36 PM 1/24/2024), and notification icons

Getting Data

NUDEP New Jersey Department of Environmental Protection | Office of Environmental Policy | NJ Environmental Justice Mapping

https://njems.nj.gov/DataMiner/Report/ReportCriteria?APIKEY=DEP123&showheader=y&isExternal=y&getCriteria=y&BORReportName=Inspections%20Violations%20and%20Incidents%20by%20Site

DEP Links | NJ Links | Search

Home > Report Criteria

Inspections Violations and Incidents by Site

Export as PDF Excel

Site Information Inspections Enforcement Actions Incidents

Inspections

Media Program	Program Interest Name	Program Interest #	Activity #	Type	Inspector	Date	Outcome	Report Link
Solid Waste	COVANTA ESSEX CO RRF	133546	BCI 230005	CEHA Inspection	Farinella, Joseph A	9/28/2023	In Compliance	Click for Inspection Summary...
Solid Waste	COVANTA ESSEX CO RRF	133546	BCI 230004	"Brief Compliance Inspection	Gandhi, Rajendra	7/26/2023	In Compliance	Click for Inspection Summary...
Solid Waste	COVANTA ESSEX CO RRF	133546	BCI 230004	"Brief Compliance Inspection	Gandhi, Rajendra	7/26/2023	Out of Compliance, Non-referred	Click for Inspection Summary...
Solid Waste	COVANTA ESSEX CO RRF	133546	BCI 230003	CEHA Inspection	Farinella, Joseph A	4/25/2023	In Compliance	Click for Inspection Summary...
Solid Waste	COVANTA ESSEX CO RRF	133546	BCI 230001	"Brief Compliance Inspection	Gandhi, Rajendra	1/27/2023	In Compliance	Click for Inspection Summary...

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Windows Taskbar: Type here to search | 42°F Fog | 12:37 PM 1/24/2024

Getting Data

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP Links ▾ NJ Links ▾ Search

Inspection Summary Report for COVANTA ESSEX CO RRF - Activity Number BCI 230005

NOTE: The information contained in this report will be limited to the date each program began using the Department's integrated database, NJEMS. The programs began using the system for this information as follows: Air - 10/1998; Hazardous Waste - 1/2000; Water - 7/2000; TCPA - 12/2001; Land Use 12/2001; DPCC - 1/2002; Solid Waste - 1/2002; Right To Know - 3/2002 and Pesticides - 4/2002; Site Remediation - 3/2003 and Radiation (limited information) - 7/2006. For complete information prior to these dates, please submit an official OPRA request form to the Department. If printing this report, select landscape orientation.

Disclaimer: Only final inspection reports are listed in this report. Inspections for which a report has not been finalized by the Department will not appear in this report. Also, inspections which yield violations but where the inspected entity has not yet been notified of the violation are not listed in this report. For inspections indicating Out of Compliance, this means that violations were observed during the inspection, based on facts and information known to the Department at the time of the inspection. Errors or omissions in the factual basis for any violation may result in a future change in classification as a violation when such information becomes known.

Activity Number: BCI 230005 Inspection Type: CEHA Inspection Program Interest ID: 133546

Inspection Start Date: 9/28/23 End Date: 9/28/23 Lead Investigator: Farinella, Joseph A

Program Interest Name: COVANTA ESSEX CO RRF

Address: 183 RAYMOND BLVD Newark NJ 07105 County: Essex - Newark City

Block(s) and Lot(s): Block 5001 Lot 68A, Block 5001 Lot 68, Block gray Lot sky, Block 5001 Lot 92

Comments:
9/28/2023
Arrived on site approximately 1145 hours. Weather was cloudy and 60F. Met with Patricia Earls, Site Manager, and conducted inspection of Convan Destruction facility. Site is gated and fenced in. Wood chips are in place at exit of the tipping floor. Monitored the routine operation of the facility. all machines were functioning normally. There were no issues of environmental concern noted during this inspection.

Subject Item: SW08 0 - Thermal Destruction Facility - Major

Requirement Description	Compliance Status	Compliance Comments	Grace Days	Non Minor Reason	Requirement Source
MAJOR THERMAL DESTRUCTION FACILITY REQUIREMENTS	Heading				Rules
Within each 24 hour period, does the operator clean each area where waste has been deposited or stored, except for those	In Compliance	Sweeper used on			Rules

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Last Updated: March 16, 2023

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Getting Data

Getting Data

Browser tabs: NJDEP New Jersey Department, Office of Environmental Policy, NJDEP New Jersey Department, NJ Environmental Justice Mapping

URL: <https://njems.nj.gov/DataMiner/Report/ReportCriteria?APIKEY=DEP123&showheader=y&isExternal=y&getCriteria=y&BOReportName=Inspections%20Violations%20and%20Incidents%20by%20Site>

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP Links NJ Links Search

Home > Report Criteria

Inspections Violations and Incidents by Site

Export as PDF Excel

Site Information Inspections **Enforcement Actions** Incidents

Enforcement Actions

Media Program	Program Interest Name	Program Interest #	Activity #	Effective Date	Type	Penalty Assessed	Outstanding Balance	Enforcement Action Link
Site Remediation	ESSEX COUNTY RESOURCE RECOVERY FACILITY	021822	PEA 220001	2/14/2022	NOV			Click for Enforcement Action Info
Hazardous Waste	COVANTA ESSEX	NJD986629004	PEA 210001	6/10/2021	NOV			Click for Enforcement Action Info
Air	COVANTA ESSEX CO	07736	NEA 200001	10/9/2020	ACO	\$24,400.00	\$0.00	Click for Enforcement Action Info
Air	COVANTA ESSEX CO	07736	PEA 190002	8/8/2019	AON	\$82,000.00		Click for Enforcement Action Info
Solid Waste	COVANTA ESSEX CO RRF	133546	PEA 190001	3/1/2019	NOV			Click for Enforcement Action Info
DPCC	ESSEX COUNTY RESOURCE RECOVERY FACILITY	071402277002	PEA 090001	6/10/2009	NOV			Click for Enforcement Action Info
Solid Waste	COVANTA ESSEX CO RRF	133546	PEA 080002	5/1/2009	NOC	\$15,000.00		Click for Enforcement Action Info
DPCC	ESSEX COUNTY RESOURCE RECOVERY FACILITY	071402277002	PEA 080001	6/25/2008	NOV			Click for Enforcement Action Info
DPCC	ESSEX COUNTY RESOURCE RECOVERY FACILITY	071402277002	PEA 060002	9/8/2006	AON	\$5,000.00		Click for Enforcement Action Info
DPCC	ESSEX COUNTY RESOURCE RECOVERY FACILITY	071402277002	PEA 060001	6/7/2006	NOV			Click for Enforcement Action Info
Air	AMERICAN REF-FUEL CO OF ESSEX CNTY	05943	PEA 020003	3/11/2002	AON	\$20,000.00		Click for Enforcement Action Info
Air	AMERICAN REF-FUEL CO OF ESSEX CNTY	05943	PEA 010006	1/8/2002	AON	\$10,000.00		Click for Enforcement Action Info
Air	AMERICAN REF-FUEL CO OF ESSEX CNTY	05943	PEA 990009	6/8/2000	AON			Click for Enforcement Action Info
Air	AMERICAN REF-FUEL CO OF ESSEX CNTY	05943	PEA 990008	10/29/1999	AON			Click for Enforcement Action Info
Air	AMERICAN REF-FUEL CO OF ESSEX CNTY	05943	PEA 990006	10/5/1999	AON			Click for Enforcement Action Info
Air	AMERICAN REF-FUEL CO OF ESSEX CNTY	05943	PEA 990004	9/27/1999	AON			Click for Enforcement Action Info

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Taskbar: Type here to search, 42°F Fog, 12:38 PM 1/24/2024

Getting Data

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEP Links ▾ NJ Links ▾ Search

OPRA request form to the Department. If printing this report, select landscape orientation.

Disclaimer: All listed enforcement actions address alleged violations based on facts and information known to the Department at the time the violation information was determined. Errors or omissions in the factual basis for any violation may result in a future change in classification as a violation when such information becomes known. Persons cited for violations may contest the Department's enforcement action or penalty assessment. The resultant final decision may uphold, negate or modify the original violation findings or penalty.

Activity Number: NEA 200001
Document Type: Administrative Consent Order (ACO)

Effective Start Date	Current Document Status and Date	Penalty Assessed	Amount Received
10/9/20	Effective 10/9/20	\$24,400.00	\$24,400.00

Description of Non-compliance	Violated Citation	Violation Status	Related Inspection	Related Violations
You failed to immediately notify the Department of a release of air contaminants 'opacity' (greater than your permitted emission rate of < or = to 10% opacity as limited under your Permit/Certificate BOP090003, U1, OS3 & OS5, Ref. # 19, on Boilers 2 & 3 between the hours of 6:45 PM and 9:00 PM on June 3, 2019, that resulted in the plume coming from the main boiler stack to turn purple), in a quantity or concentration that reasonably resulted in citizen complaints, but which did not pose a potential threat to public health, welfare or the environment.	[N.J.S.A. 26: 2C.19.e]		Click for Inspection Details...	Click for Violations Details...
On June 16 and June 24, 2019, you allowed the opacity of emissions from Boiler # 1 to exceed the permitted <=10% allowable as stated in Permit/Certificate BOP090003, U1, OS1, Reference # 19. No AD requested. - Purple Plume Events	[N.J.A.C. 7:27-22.16(e)]		Click for Inspection Details...	Click for Violations Details...
You permitted your O2% on June 27, 2019 to drop below your permitted O2% allowable of 3.0% between the hours of 3:25 AM to 3:30 AM thus not in compliance with Condition U1, OS0, Reference # 72 of Permit/Certificate # PCP090003. You reported an O2% of 2.3% AD Requested and Granted	[N.J.A.C. 7:27-22.16(e)]		Click for Inspection Details...	Click for Violations Details...
You permitted the emissions of CO to exceed your permitted 4-hour CO emission rate of 100 ppm between the hours of 12:00 AM to 4:00 AM on June 27, 2019, thus not in compliance with Condition U1, OS0, Reference # 114 of Permit/Certificate # PCP090003. You reported a 4-hour CO emission rate of 137	[40 CFR 62.14104(a)]		Click for Inspection Details...	Click for Violations Details...

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Windows taskbar with search bar and application icons (File Explorer, Edge, Word, etc.)

System tray showing weather (42°F Fog), date (1/24/2024), and time (12:41 PM)

Getting Data

STATE OF NEW JERSEY

DEPARTMENT OF ENVIRONMENTAL PROTECTION

[Home](#) > [Report Criteria](#)

Inspections Violations and Incidents by Site

Export as

PDF

Excel

Site Information

Inspections

Enforcement Actions

Incidents

Incident #	Date & Time Reported	Type	Description	Status
873464	4/30/2023 4:00:00 AM	Permit Violation	Caller reporting a permit exceedance of CO at a reading of 108 PPM in a 4 hour block. Caller states this was from 0400 - 0800 and is higher then the permitted allowance. Caller did not have permit number available.	Refer to Submittal
873462	4/30/2023 4:00:00 AM	Permit Violation	Caller reporting a permit exceedance of CO at a reading of 108 PPM in a 4 hour block. Caller states this was from 0400 - 0800 and is higher then the permitted allowance. Caller did not have permit number available.	Refer to Submittal
868904	6/21/2023 3:30:00 PM	Permit Violation	Caller reporting a CO exceedance on permit # BOP230001 which allows for 100 PPM in a 4 hour block (1200 - 1600). The actual recorded total between 1500 - 1600 was 113 PPM.	Referred
868900	6/21/2023 3:30:00 PM	Permit Violation	Caller reporting a CO exceedance on permit # BOP230001 which allows for 100 PPM in a 4 hour block (1200 - 1600). The actual recorded total between 1500 - 1600 was 113 PPM.	Referred
866166	5/23/2023 8:00:00 AM	Permit Violation	Air Permit# BOP230001. Caller is reporting a permit exceedance. Facility exceeded the 4 hour average steam flow limit. Allowed amount is 247.5 k/pounds per hour. Actual was 249.4 k/pounds per hour. Reason for the exceedance is operator error.	Refer to Submittal
866141	5/23/2023 8:00:00 AM	Permit Violation	Air Permit# BOP230001. Caller is reporting a permit exceedance. Facility exceeded the 4 hour average steam flow limit. Allowed amount is 247.5 k/pounds per hour. Actual was 249.4 k/pounds per hour. Reason for the exceedance is operator error.	Refer to Submittal
865785	10/23/2017 12:00:00 PM	Permit Violation	PI# 07736 . REPORTED EXCEEDANCE OF C/O LEVELS COMING FROM UNIT 1. ALLOWED LEVEL IN A 4 HR BLOCK ARE LIMITED AT 100 PPM. READINGS CAME IN THAT 4 HR BLOCK AT 139 PPM.STARTING TIME WAS 12:00-16:00 ALL READINGS ARE BACK TO NORMAL.	Exempt
864366	5/14/2023 4:00:00 PM	Permit Violation	Caller reporting a permit exceedance for CO levels. There was a 1 hour CO exceedance from 1600hrs-1900hrs at 488 ppm on 400 ppm allowance. There was also a 4 hour CO exceedance for 1600hrs-2000hrs with level of 241ppm on 100 ppm allowance. Permit # BOP230001	Closed, Inv-no viol
864336	5/14/2023 4:00:00 PM	Permit Violation	Caller reporting a permit exceedance for CO levels. There was a 1 hour CO exceedance from 1800hrs-1900hrs at 488 ppm on 400 ppm allowance. There was also a 4 hour CO exceedance for 1600hrs-2000hrs with level of 241ppm on 100 ppm allowance. Permit # BOP230001	Closed, Inv-no viol
864069	5/11/2023 7:54:00 AM	Permit Violation	Permit #BOP 230001. 2 six minute opacity violations. Permit allows 10%. Back to normal.	Refer to Submittal
864068	5/11/2023 7:54:00 AM	Permit Violation	Permit #BOP 230001. 2 six minute opacity violations. Permit allows 10%. Back to normal.	Refer to Submittal
863768	5/9/2023 8:00:00 AM	Permit Violation	Caller reporting a permit violation for CO 4 four average. Measurement of 101 ppm on allowance of 100 ppm for time frame of 4am-8am, Permit # BOP230001	Refer to Submittal
863764	5/9/2023 8:00:00 AM	Permit Violation	Caller reporting a permit violation for CO 4 four average. Measurement of 101 ppm on allowance of 100 ppm for time frame of 4am-8am, Permit # BOP230001	Refer to Submittal
863649	5/7/2023 8:00:00 PM	Permit Violation	Exceedance of CO, permit # BOP230001 allows for 400 PPM, actual was 492 PPM.	Referred
863585	5/7/2023 8:00:00 PM	Permit Violation	Exceedance of CO, permit # BOP230001 allows for 400 PPM, actual was 492 PPM.	Referred

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Other Data Sources – ECHO

<https://echo.epa.gov/>

The screenshot shows the ECHO website interface. At the top, there is a navigation bar with links: Environmental Topics, Laws & Regulations, Report a Violation, and About EPA. Below this, the ECHO logo is displayed, followed by the text "Enforcement and Compliance History Online". To the right of the logo are links for "Login" and "Contact Us".

On the left side, there is a vertical menu with several options, each with an icon and a label:

- Quick Search (magnifying glass icon)
- Search Options (person icon)
- Analyze Trends (bar chart icon)
- Find EPA Cases (scales icon)
- Data Services (database icon)
- Help (question mark icon)
- News (megaphone icon)

The main content area features a "Quick Search" section with a purple header. Below the header, there is a "Search By" section with two input fields: "Location" and "Facility Name/ID". Below these fields is a text input area with the placeholder "Enter city, state, and/or zip code" and a "Search" button. A link for "More Search Options" is also present.

Below the search section, there is a paragraph explaining the purpose of ECHO: "Use EPA's Enforcement and Compliance History Online website to search for facilities in your community to assess their compliance with environmental regulations. You can use ECHO to:"

Below this paragraph, there are four links with corresponding icons:

- Search for Facilities (book icon) - [Read the Quick Start Guide](#)
- Investigate Pollution Sources (video icon) - [Watch a Video Tutorial](#)
- Search for EPA Enforcement Cases (wrench icon) - [Explore the Tool Guide](#)
- Examine and Create Enforcement-Related Maps
- Analyze Trends in Compliance & Enforcement Data

The bottom of the screenshot shows a Windows taskbar with various application icons and a system tray displaying the date and time (12:43 PM, 1/24/2024).

Other Data Sources – ECHO

<https://echo.epa.gov/>

The screenshot shows the ECHO website in a web browser. The browser's address bar displays <https://echo.epa.gov/>. The website has a dark blue header with navigation links: **Environmental Topics**, **Laws & Regulations**, **Report a Violation**, and **About EPA**. Below the header, the ECHO logo is prominently displayed, followed by the text "Enforcement and Compliance History Online". To the right of the logo are links for [Login](#) and [Contact Us](#).

On the left side of the page, there is a vertical sidebar with several buttons: **Quick Search** (highlighted with a magnifying glass icon), **Search Options** (with a mountain icon), **Analyze Trends** (with a bar chart icon), **Find EPA Cases** (with a scales icon), **Data Services** (with a database icon), **Help** (with a question mark icon), and **News** (with a document icon).

The main content area features a large purple box titled "Quick Search". Inside this box, there is a "Search By" section with two buttons: "Location" and "Facility Name/ID" (which is currently selected). Below these buttons is a search input field containing the text "essex cnty resource". To the right of the input field is a "Search" button. Below the search field is a link for [More Search Options](#).

Below the search section, there is a paragraph of text: "Use EPA's Enforcement and Compliance History Online website to search for facilities in your community to assess their compliance with environmental regulations. You can use ECHO to:"

Following this text is a list of five search capabilities:

- Search for Facilities
- Investigate Pollution Sources
- Search for EPA Enforcement Cases
- Examine and Create Enforcement-Related Maps
- Analyze Trends in Compliance & Enforcement Data

To the right of the list are three links, each accompanied by an icon: [Read the Quick Start Guide](#) (with a book icon), [Watch a Video Tutorial](#) (with a video camera icon), and [Explore the Tool Guide](#) (with a wrench icon).


The bottom of the screenshot shows the Windows taskbar with various application icons and a system tray displaying the date and time as 12:44 PM on 1/24/2024.

Other Data Sources – ECHO

<https://echo.epa.gov/>

Facility Search Results | ECHO | U X

https://echo.epa.gov/facilities/facility-search/results



20 m
50 ft

Leaflet | Powered by Esri | Earthstar Geographics

Customize Columns Download Data Quick CSV Download

Source Data Results Guide Reports Legend

Facility Name	Mapped	Street Address	City	State	FRS ID	Reports	Count of Supplemental Indexes At or Above 80th Percentile (US - Block Group)	Compliance Monitoring Activity (5 years)	Significant Violations	Quarters with Noncompliance (3 years)	Formal Enforcement Actions (5 years)
ESSEX CNTY RESOURCE RECOVERY		90-20R BLANCHARD ST	NEWARK	NJ	110004200150		13	0	No	0	0

Other Data Sources – ECHO htt...

1 Facilities Found

Selected Criteria

Media Program: All Media Programs
Facility Name or ID: essex cnty resource X

[Explore Enforcement and Compliance Criteria](#)

- ☐ 0 Facilities with Current Violations
- ☐ 0 Facilities with Significant Violations
- ☐ 0 Facilities with Violations (3 years)
- ☐ 0 Facilities with Formal Enforcement Actions (5 years)
- ☐ 0 Facilities with Informal Enforcement Actions (5 years)

[Modify Search](#)

Filter Facilities

Not Filtering on 1 Facilities

☒ Only Show Matches

Facility Characteristics

Facility Type
☐ 0 Major ☐ 1 Non-Major

Facility Permit/ID
☐ 0 Has Water Permit (ICIS-NPDES)
☐ 0 Has ICIS-Air ID ☐ 1 Has RCRA ID
☐ 0 Has TRI Releases

Enforcement and Compliance Characteristics

☐ 0 Facilities with Violations (1 or more quarters within the past 3 years)

1 2 3 4 5 6 7 8 9 10 11 12

Type here to search


42°F Fog 12:45 PM 1/24/2024

Other Data Sources – ECHO

<https://echo.epa.gov/>

https://echo.epa.gov/detailed-facility-report?fid=110004200150&ej_type=sup&ej_compare=US

Customize ReportFacility SummaryFacility/System CharacteristicsEnforcement and ComplianceEnvironmental ConditionsPollutantsCommunity



ESSEX CNTY RESOURCE RECOVERY

90-20R BLANCHARD ST, NEWARK, NJ 07105

FRS ID: 110004200150

EPA Region: 02

Latitude: 40.737227

Longitude: -74.128649

Locational Data Source: FRS

Industries: --

Indian Country: N

Related Reports

[View Envirofacts Reports](#)

Enforcement and Compliance Summary

Statute	Compliance Monitoring Activities (5 years)	Date of Last Compliance Monitoring Activity	Compliance Status	Qtrs with NC (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
RCRA	--	08/20/1993	No Violation Identified	0	0	--	--	--	--	--

Regulatory Information

Clean Air Act (CAA): No Information

Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA): Inactive Other, (NJ0982280497)

Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Go To Enforcement/Compliance Details

[Known Data Problems](#)

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110004200150					N	40.737227	-74.128649
RCRAInfo	RCRA	NJ0982280497	Other	Inactive ()			N	40.736766	-74.128616


Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110004200150	ESSEX CNTY RESOURCE RECOVERY	90-20R BLANCHARD ST, NEWARK, NJ 07105	Essex County
RCRAInfo	RCRA	NJ0982280497	ESSEX COUNTY RESOURCE RECOVERY FACILITY	90-20R BLANCHARD ST, NEWARK, NJ 07105-4702	Essex County

Facility SIC Codes

Facility NAICS Codes

Type here to search



42°F Fog 12:46 PM 1/24/2024

DataMiner vs ECHO

DataMiner - NJDEP

- All Media
- Only DEP activities
- Separate Maps vs Data
- Detailed activity information

ECHO - USEPA

- Only Air, Water, Hazardous Waste & Pesticides
- DEP & EPA activities
- Maps & Data integrated
- Basic activity information