

Narragansett Bay Commission

SIGNIFICANT INDUSTRIAL USER INSPECTIONS

Kerry M. Britt
Pretreatment Manager
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Narragansett Bay Commission

- Own and operate the two largest POTWs in Rhode Island
- Service 10 cities and towns
- 1,892 permitted users
- 68 SIUs



Field's Point



Bucklin Point

Significant Industrial User Inspections

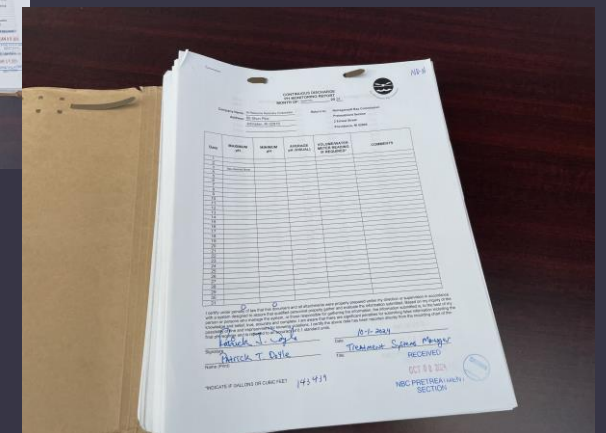
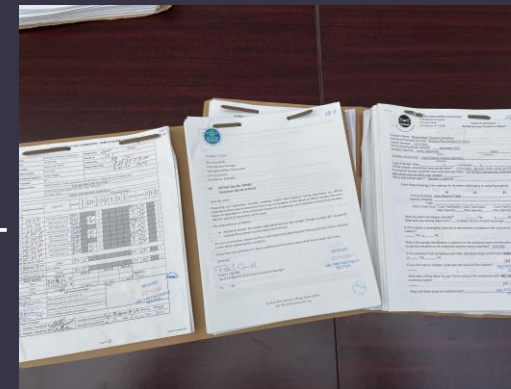
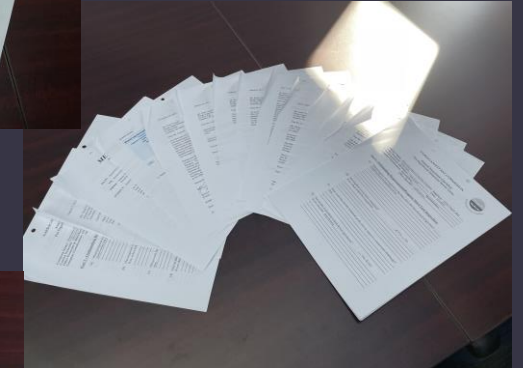
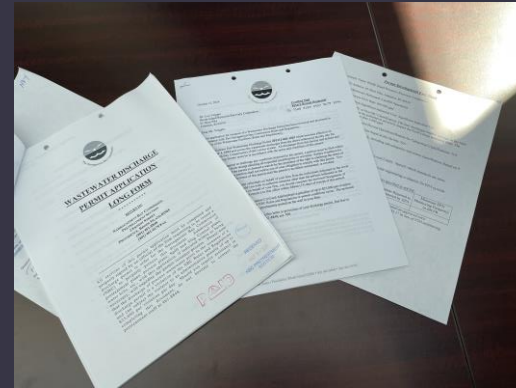
- Three types of inspections
- Annual Inspections – conducted every 12-month period
- Follow-up inspections – conducted throughout the year
- Sampling inspections – conducted every 12-month period

- NBC staff inspects and samples SIUs minimally twice per year.
- Additionally, SIUs as well as all other industrial users are inspected in June and December in advance of vacation and holiday shut downs.

Pre-Inspection

File Review • Before leaving the office review all files

- Correspondence
- SMCR
- pH
- Plans
 - Process & Pretreatment
 - Spill Control
 - Toxic Organic/Solvent Management




Consistency

Checklists

- Annual Inspection Checklists to ensure all requirements of 40CFR403 are inspected
- Ensures consistency

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Annual Inspection Checklist
For Significant Industrial Sewer Users



Company Name: _____ Engineer: _____
Contact Person(s): _____ Date: _____
Other Person(s) in Attendance: _____
Company Classification: Electroplater _____ Metalfinisher _____
Other (specify): _____

Part I - Outstanding Requirements/Progress Since Last Inspection

(a) What progress was required of the firm since the last annual inspection? _____


(b) Has required work been completed? Yes No
If no, when will it be completed? _____

(c) What work has facility initiated on its own to improve wastewater discharge?

(d) Has facility expanded/scaled down operations? Yes No
If yes, describe. _____

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Inspection Checklist
For Dental Facilities



Company Name: _____
Facility Address: _____
Inspection Date: _____ NBC Inspector(s): _____
Person(s) met with: _____

Part I - Facility Information

(1) Company Owner: _____
(2) Contact Person: _____
(3) Phone Number: _____
(4) Hours of Operation: _____
(5) Type of Dental Facility: _____
(6) Make/Model of Amalgam Separator: _____

Part II - Requirements/Progress Since Last Inspection

(1) What was required of the firm since the last inspection? _____

(2) Has required work been completed? Yes No
If no, when will it be completed? _____

(3) Have all required reports (BMP Certification, SMCRs) been submitted on time? Yes No
If no, discuss the ramifications of late submittals and SNC with the user _____

(4) Has the firm been in compliance for the past 12 month period? Yes No
If no, detail the compliance issues and discuss with the user. _____

Inspection

Meeting with Contact

- Who is the NBC
- Purpose of inspection
- Review compliance since last inspection
- Changes in business
- SNC
- Sampling Procedures

Inspection of Facility

- Inside & Outside
- Process Operations
- Pretreatment System
- pH Reading
- Sample Location
- Spill Control Measures
- Meter Reading
- Litter

Final Meeting

- Review Findings
- Detail if there are any violations and/or requirements
- Answer Questions



Post Inspection

- Complete Checklist
- Write a detailed letter to the company
- Enter the inspection in the Pretreatment System

Rhode Island Resource Recovery Corp.

Detail | Contacts | Notes | Locations | SNC A & B | Requirements | Chemicals | History | Certifications

User Detail

User Information		Compliance Information	
User Name (ID)	Rhode Island Resource Recovery Corp. (ID: 10241)	Significant	✓
Doing Business As		Compliance	In Violation Samples: ✗ Requirements: ✓ SMCR: ✓ PH: ✓ Certifications: ✓
Premises Address	65 Shun Pike Johnston RI, 02919	Last Inspection	7/23/2024
Mailing Address	65 Shun Pike Johnston RI, 02919	Facility Flow	405,276 Gal./Day
Category	Landfill Operations		
Region	Field's Point		

Inspection History

User Inspection History

Edit	Date	Type
	8/20/2024	Sample
	7/23/2024	Annual
	5/14/2024	Sample
	9/13/2023	Follow Up
	9/12/2023	Sample
	8/03/2023	Annual
	5/16/2023	Sample

Tips

- Prepare – file review
- Educate
- Communicate Findings





Kerry M. Britt
Pretreatment Manager
Narragansett Bay Commission
401.461.8848 ext. 490
Kerry.britt@narrabay.com