



A02-0052 7/15/02

Application Form

Hempstead Resource Recovery Facility (HRRF)

Name of facility*

American Ref-Fuel Company

Name of parent company (if any)

600 Merchants Concourse

Street address

Street address (continued)

Westbury, NY 11590

City/State/Zip code

Give us information about your contact person for the National Environmental Performance Track Program.

Name Mr./Mrs./Ms./Dr. Mr. Scott Wheeler

Title Environmental Engineer

Phone (516) 683-5438

Fax (516) 683-1413

E-mail swheeler@ref-fuel.com

Facility/Company Website www.ref-fuel.com

* If you are applying for multiple facilities, you must call 1-888-339-PTRK(7875)

Why do we need this information?

EPA needs background information on your facility to evaluate your application.

What do you need to do?

- ◆ Provide background information on your facility.
- ◆ Identify your environmental requirements.

Section A

Tell us about your facility.

1 What do you do or make at your facility?

The HRRF is a 914,325 tons per year mass burn waste-to-energy facility that combusts municipal solid waste (MSW) for volume reduction and energy recovery. The MSW is reduced to ash at 10% of its original volume and ferrous and non-ferrous metals are recovered from the ash for recycling prior to the ash being landfilled. The heat of combustion is recovered as steam in three identical water-wall boilers to generate enough electricity for approximately 65,000 homes. The facility is equipped with state-of-the-art pollution control equipment and is in full compliance with the municipal waste combustor MACT regulations.

2 List the North American Industrial Classification System (NAICS) codes that you use to classify business at your facility.

NAICS

562213 221119 _____

3 Does your company meet the Small Business Administration definition of a small business for your sector?

Yes No

4 How many employees (full-time equivalents) currently work at your facility? If you checked "Yes" in question 3 and have fewer than 50 employees at your facility, then you are considered a "small facility" by the Performance Track Program.

- Fewer than 50
 50-99
 100-499
 500-1,000
 More than 1,000

5 Complete the Environmental Requirements Checklist on pages 32-38 of the instructions and enclose it with your application.

0032

06/30/03

Section A, continued

Expiration Date:

6 Optional: Is there anything else you would like to tell us about your facility? Do you participate in other voluntary programs at the local, tribal, State, or Federal level?

In 1994, the Hempstead Resource Recovery Facility was the first waste-to-energy plant in the country to be awarded the STAR designation in the OSHA Voluntary Protection Program, which recognizes facilities in all industries that maintain superior health and safety programs. The facility has since been recertified as a STAR designee (in 1998) and plant personnel have successfully mentored other facilities into the program.

In addition, the facility is fully integrated with the surrounding community through active participation in the Town of Hempstead's Solid Waste Advisory Committee (SWAC), event sponsorships and charitable contributions.

Why do we need this information?

Facilities need to have an operating Environmental Management System (EMS) that meets certain requirements.

What do you need to do?

- ◆ Confirm that your EMS meets the Performance Track requirements.
- ◆ Tell us if you have completed a self-assessment or have had a third-party assessment of your EMS.

Section B

Tell us about your EMS.

Read the EMS requirements on page 9-12 of instructions.
Tell us if your EMS meets these requirements for:

- 1 Environmental policy _____ Yes No
- 2 Planning _____ Yes No
- 3 Implementing and operation _____ Yes No
- 4 Checking and corrective action _____ Yes No
- 5 Management review _____ Yes No
- 6 Have you done a comprehensive review of all activities conducted at your facility that could impact the environment? (i.e., have you done an aspect analysis?) Yes No
- 7 Have you classified your aspects based on their potential harm to the environment, on community concerns, and/or on other objective factors? (i.e., have you determined your significant aspects?) Yes No
- 8 When did you last update your aspect analysis? (mo/yr) April 2002
- 9 Have you completed at least one EMS cycle (plan-do-check-act)? Yes No
- 10 Did this cycle include both an EMS and a compliance audit? Yes No
- 11 Have you completed an objective self-assessment or third-party assessment of your EMS? Yes No

0032

06/30/03

If yes, what method of EMS assessment did you use?

Self-assessment

GEMI

CEMP

Other

OMB No. 2010-

Expiration Date:

Third-party assessment

ISO 14001 Certification

Other ISO 14001 Gap
Analysis

Why do we need this information?

Facilities need to show that they are committed to improving their environmental performance. This means that you can describe past achievements and will make future commitments.

What do you need to do?

Refer to the Environmental Performance Table in the instructions to answer questions 1 and 2.

Section C

Tell us about your past achievements and future commitments.

Part 1 You must report past achievements for at least two environmental aspects, and you must choose these aspects from the Environmental Performance Table on pages 29-31 of the instructions.

Please quantify each of your aspects using the units listed for that aspect in the Environmental PTrack Information Hotline at 1-888-339-PTRK.

Note to small facilities: If you are a small facility, you must report past achievements for only one environmental aspect.

First achievement

1 What aspect have you selected from the Table on page 29-31?	Waste - Total Solid Waste	
2 What units are you using to quantify this aspect? (See Table, page 29-31.)	Tons of Ash Residue Landfilled per Ton of Ash Produced	
	PAST	CURRENT
3 List the past annual quantity of the aspect (from two years ago) and the current annual quantity of the aspect (from the most recent year for which you have data).	1.00 Ton Landfilled / Ton Produced (100% Landfilled) Total Landfilled = 208,477 Tons Non-ferrous recovered = 0 Tons	0.998 Ton Landfilled / Ton Produced Total Landfilled = 211,679 Tons Non-ferrous recovered = 451 Tons
4 What are the years for which you are reporting these quantities?	1999	2001
5 Estimate your past normalizing factor (Page 18 of the Instructions will help you calculate this.)	0.9995	1.0
6 What is your normalizing factor based on (e.g., production, employment)?	Production (Tons of MSW Processed)	

0032

OMB No. 2010-

06/30/03

Expiration Date:

<p>7 You reported an improvement in the quantity of the aspect in Question 3. How did you achieve this improvement?</p>	<p>A non-ferrous metal recovery system (eddy current separator) was installed in 1999 and became fully operational in April, 2000. The system recovers aluminum and red metals (copper, brass, bronze) from the outgoing ash stream prior to disposal. The metals are recycled and the net effect is a reduction in the amount of ash residue that must be landfilled. A total of 603 tons of metal were removed in 2000 and 451 tons in 2001 (reduction due to operational issues). The facility will continue to optimize the operation of this system to further reduce the amount of ash that must be disposed.</p>
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Second achievement

1 What aspect have you selected from the Table on page 29-31?	Waste - Hazardous (Universal) Solid Waste	
2 What units are you using to quantify this aspect? (See Table, page 29-31.)	Pounds of Universal Waste	
	PAST	CURRENT
3 List the past annual quantity of the aspect (from two years ago) and the current annual quantity of the aspect (from the most recent year for which you have data).	1250 Pounds	1000 Pounds
4 What are the years for which you are reporting these quantities?	1999	2001
5 Estimate your past normalizing factor (Page 18 of the Instructions will help you calculate this.)	0.9995	1.0
6 What is your normalizing factor based on (e.g., production, employment)?	Production	
7 You reported an improvement in the quantity of the aspect in Question 3. How did you achieve this improvement?	<p>In 1995, the facility began collecting used batteries and fluorescent lamps, which are sent to a recycling facility as universal waste for recovery of heavy metals. The historical annual collection rate has been approximately 1000 pounds of batteries and 250 pounds of lamps, or 1250 pounds total.</p> <p>The metal of concern in the lamps is mercury. In June 2001, the facility began purchasing low mercury lamps that do not require special disposal. As a result, there will be a decrease of about 250 lbs per year of universal waste, since these bulbs can be processed at the facility as regular waste.</p>	

Part 2 You must make future commitments for at least four environmental aspects, and you must choose these aspects from the Environmental Performance Table on pages 29-31 of the Instructions. The aspects you select for your future commitments should be related to the objectives and targets in your EMS. Where possible, they also should be identified as having a significant environmental impact in your EMS. No more than two of your aspects can be from the same environmental category. If you're not sure how your objectives and targets fit into our aspects or whether your aspects are significant, call the PTrack Information Hotline at 1-888-339-PTRK.

Once you have chosen your four environmental aspects, then fill in all the necessary information for these aspects in the tables on pages 7-10 of this form. Please quantify each of your aspects using

0032

OMB No. 2010-

06/30/03

Expiration Date:

the units listed for that aspect in the Environmental Performance Table. Each table that you must fill in corresponds to one of the environmental aspects you have chosen.

We will assume that your performance commitments are based on a constant production or employment level. If you would like to base your commitment on changing production or employment, please fill out optional questions 6a and 6b.

Note to small facilities: If you are a small facility, you must report future commitments for only two environmental aspects.

First commitment

1 What aspect have you selected from the Table on pages 29-31?	Water Use - Total Water Use	
2 What units are you using to quantify this aspect?	Gallons of Water	
3a Is this aspect considered significant in your EMS?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3b If no, please explain why you believe this aspect should be included as a performance commitment.		
	CURRENT	FUTURE
4 List the current annual quantity of the aspect and the annual quantity you are committing to achieve by the end of the third year of your participation in Performance Track.	487.5 Million Gallons	482 Million Gallons
5 What are the years for which you are reporting these quantities?	2001	2004
6a (Optional) What is your future normalizing factor. (Page 21 of the Instructions will help you calculate this.)	1.0	1.0
6b (Optional) What is your normalizing factor based on (e.g., production, employment)?	Production	
7 You committed to an improvement in the quantity of this aspect in Question 4. How do you plan to achieve this improvement?	<p>Stormwater from the facility grounds is currently collected and directed to a recharge basin where the water is recharged to the groundwater. We plan to pump this water into the plant's water system to displace raw water and therefore, reduce the amount of water that is withdrawn from on-site supply wells. An additional benefit will be a reduction in the amount of stormwater that is discharged into the ground.</p> <p>Our commitment is to reduce the annual rate of water usage by 5.5 million gallons by the end of 2004 and is based on our estimate of the volume of stormwater to be collected. Our success is somewhat dependent on the amount of precipitation that occurs each year.</p>	
8a Are you subject to Federal, State, tribal, or local regulatory requirements for this aspect?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

0032

OMB No. 2010-

06/30/03

Expiration Date:

<p>8b If yes, please list those requirements, including the quantitative limits and compliance deadlines that apply to you. Explain how your commitment exceeds requirements.</p>	<p>The facility is permitted to withdraw 520 million gallons of raw water per year from three on-site wells. Actual usage in 2001 was 487.5 million gallons, or 93.8% of the limit. A reduction in the amount withdrawn would reduce the usage even further below the regulatory limit.</p>
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Second commitment

1 What aspect have you selected from the Table on pages 29-31?	Energy Use - Total Energy Use	
2 What units are you using to quantify this aspect?	Btu's of Steam Consumed per MW Sold	
3a Is this aspect considered significant in your EMS?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3b If no, please explain why you believe this aspect should be included as a performance commitment.		
	CURRENT	FUTURE
4 List the current annual quantity of the aspect and the annual quantity you are committing to achieve by the end of the third year of your participation in Performance Track.	14.63 MMBtu's Steam / MW Sold Total consumed = 8.00E12 Btu's	14.34 MMBtu's Steam / MW Sold Assuming constant MW sold, Total consumed = 7.84E12 Btu's
5 What are the years for which you are reporting these quantities?	2001	2004
6a (Optional) What is your future normalizing factor. (Page 21 of the Instructions will help you calculate this.)	1.0	1.0
6b (Optional) What is your normalizing factor based on (e.g., production, employment)?	Production	
7 You committed to an improvement in the quantity of this aspect in Question 4. How do you plan to achieve this improvement?	The facility generates electricity for sale to the local utility, who in turn sells it to their customers. For this commitment, our goal is to become more efficient by reducing the amount of steam needed to produce each megawatt of power sold, which will result in additional power generation with no increase in fuel consumption or air emissions. To do this, we plan to improve the efficiency of the steam cycle for the turbine generator by optimizing operational practices, system setpoints, and preventive maintenance. In addition, we will look for opportunities to reduce on-site usage (parasitic load).	
8a Are you subject to Federal, State, tribal, or local regulatory requirements for this aspect?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8b If yes, please list those requirements, including the quantitative limits and compliance deadlines that apply to you.		

0032

OMB No. 2010-

06/30/03

Expiration Date:

Explain how your commitment exceeds requirements.	
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Third commitment

1 What aspect have you selected from the Table on pages 29-31?	Waste - Hazardous Solid (Liquid) Waste	
2 What units are you using to quantify this aspect?	Pounds of Waste	
3a Is this aspect considered significant in your EMS?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3b If no, please explain why you believe this aspect should be included as a performance commitment.		
	CURRENT	FUTURE
4 List the current annual quantity of the aspect and the annual quantity you are committing to achieve by the end of the third year of your participation in Performance Track.	450 Pounds	100 Pounds
5 What are the years for which you are reporting these quantities?	2001	2004
6a (Optional) What is your future normalizing factor. (Page 21 of the Instructions will help you calculate this.)	1.0	1.0
6b (Optional) What is your normalizing factor based on (e.g., production, employment)?	Production	
7 You committed to an improvement in the quantity of this aspect in Question 4. How do you plan to achieve this improvement?	The facility has a parts washer in the maintenance shop that generates spent cleaning solvent through normal use. This used solvent, when removed from the site, is characterized as hazardous waste and requires special disposal. For this commitment, we plan to replace the existing parts washer with a new model that recycles its own solvent. This will significantly reduce a hazardous wastestream.	
8a Are you subject to Federal, State, tribal, or local regulatory requirements for this aspect?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
8b If yes, please list those requirements, including the quantitative limits and compliance deadlines that apply to you. Explain how your commitment exceeds requirements.		

Fourth commitment

1 What aspect have you selected from the Table on pages 29-31?	Water Use - Total Water Use	
2 What units are you using to quantify this aspect?	Gallons of Wastewater	
3a Is this aspect considered significant in your EMS?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3b If no, please explain why you believe this aspect should be included as a performance commitment.		
	CURRENT	FUTURE
4 List the current annual quantity of the aspect and the annual quantity you are committing to achieve by the end of the third year of your participation in Performance Track.	178,053 Gallons of Wastewater	50,000 Gallons of Wastewater
5 What are the years for which you are reporting these quantities?	2001	2004
6a (Optional) What is your future normalizing factor. (Page 21 of the Instructions will help you calculate this.)	1.0	1.0
6b (Optional) What is your normalizing factor based on (e.g., production, employment)?	Production	
7 You committed to an improvement in the quantity of this aspect in Question 4. How do you plan to achieve this improvement?	<p>During a maintenance outage, water must be drained from the boilers to allow for tube repairs. The water from the superheater section is currently directed to the low quality water system, where it is generally consumed by plant operations. Occasionally, the volume of water exceeds the plant capacity and the excess must be pumped off site to the County sewer system for treatment. To maximize on-site usage, we plan to reconfigure the piping system, so this water will be sent to a condensate tank instead. This will provide temporary storage and allow us to pump the water back into the boiler when repairs are completed, thus reducing the need for discharge and also reducing the amount of raw water that will be needed to replace the water that would be sent off site.</p>	
8a Are you subject to Federal, State, tribal, or local regulatory requirements for this aspect?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

0032

OMB No. 2010-

06/30/03

Expiration Date:

<p>8b If yes, please list those requirements, including the quantitative limits and compliance deadlines that apply to you. Explain how your commitment exceeds requirements.</p>	<p>The facility holds a sewer connection permit that allows occasional discharge to the public sewer system, which is managed by the Nassau County Department of Public Works. The quality of the water is regulated (must be within proper pH range), but the quantity is not.</p>
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Why do we need this information?

Facilities need to demonstrate their commitment to public outreach and performance reporting. You should have appropriate mechanisms in place to identify community concerns, to communicate with the public, and to provide information on your environmental performance.

What do you need to do?

- ◆ Describe your approach to public outreach.
- ◆ List three references who are familiar with your facility.

Section D

Tell us about your public outreach and reporting.

1 How do you identify and respond to community concerns?

To identify and respond to community concerns, representatives from facility management actively participate in the Town of Hempstead Solid Waste Advisory Committee (SWAC) meetings, which are held about every six weeks. In addition, the facility maintains a 24-hour community hotline that is equipped with an answering machine and is checked daily, and community concerns are received and addressed through State regulators and telephone calls from the public.

From Draft Environmental Manual: "In order to demonstrate our commitment to the communities in which we operate, we should invest in those communities and provide contributions to specific community affairs. Examples include using a local bank branch, recruiter, caterer, or supplier, supporting a local sports team, conducting a local community event, or otherwise assisting our community. An effective way to communicate with community members is through 'open houses' and by making tours readily available. If a community desires more information on our activities, consideration should be given to providing a hotline for them to call into. In dialoguing with our communities we should encourage them to visit our website. Finally, our employees should recognize the value of our corporate matching program for charitable contributions."

2 How do you inform community members of important matters that affect them?

Community members are informed of important matters that may affect them through the SWAC meetings discussed above and quarterly reports submitted to the SWAC, regular plant tours, facility Open Houses, and public notices in local newspapers. In addition, for the past 12 years, the facility has sponsored a recycling poster contest for school children in grades 1 - 6 to increase awareness of the need for recycling. The posters are judged and awards are presented.

0032

OMB No. 2010-

06/30/03

Expiration Date:

3 How will you make the Performance Track Annual Performance Report available to the public?

Website www.ref-fuel.com

Newspaper

Open Houses

Other

Solid Waste Advisory Committee

4 Are there any ongoing citizen suits against your facility? Yes No

If yes, describe briefly in the right-hand column.

5 List references below

	<i>Organization</i>	<i>Name</i>	<i>Phone number</i>
<i>Representative of a Community/ Citizen Group</i>	SWAC	Ms. Viki DeJong	(516) 333-1929
	SWAC	Mr. Neil Yeoman, P.E.	(516) 379-7066
<i>State/tribal/local regulator</i>	NYSDEC	Mr. Anthony Cava, P.E.	(631) 444-0375
	Nassau Co. Health Dept.	Ms. Marlana Hamann	(516) 571-2288
<i>Other community/local reference (e.g., emergency management official or business associate)</i>	US Dept. of Labor - OSHA	Mr. Norman Deitch	(212) 337-2360
	Town of Hempstead	Comm. Richard Ronan, PE	(516) 378-4210

0032

06/30/03

OMB No. 2010-

Expiration Date:



Section E
Application and Participation Statement.

On behalf of Hempstead Resource Recovery Facility
[my facility],

I certify that

I have read and agree to the terms and conditions for Application and Participation in the National Environmental Performance Track, as specified in the *National Environmental Performance Track Program Guide* and in the *Application Instructions*;

- I have personally examined and am familiar with the information contained in this Application, including the Environmental Requirements Checklist. The information contained in this Application is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete, and I have no reason to believe the facility would not meet all program requirements;
- My facility has an environmental management system (EMS), as defined in the Performance Track EMS requirements, including systems to maintain compliance with all applicable Federal, State, tribal, and local environmental requirements in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;
- My facility has conducted an objective assessment of its compliance with all Federal, State, tribal, and local environmental requirements, and the facility has corrected all identified instances of potential or actual noncompliance;
- Based on the foregoing compliance assessment and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable Federal, State, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environmental Performance Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision.

I am the senior facility manager and fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is applying to this program.

Signature/Date

Printed Name/Title

Mr./Mrs./Ms./Dr. Mr. Steven J. Bossotti, P.E. / Plant Manager

Phone Number/E-mail

Phone: (516) 683-5408 / E-mail: steve.bossotti@ref-fuel.com

Facility Name

Hempstead Resource Recovery Facility

Facility Street Address

600 Merchants Concourse

0032

06/30/03

OMB No. 2010-

Expiration Date:

City/State/Zip Code

Westbury, NY 11590

Paperwork Reduction Act Notice

The public reporting and recordkeeping burden for this collection of information is estimated to average 40 hours per response. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for

The National Environmental Performance Track is a U.S. Environmental Protection Agency program. Please direct inquiries to 1-888-339-PTRK (7875) or e-mail ptrack@indecon.com.

To submit your application:

- 1) E-mail the completed application to ptrack@indecon.com,
and
- 2) Fax the completed and signed Section E (**not** the entire application) to (617) 354-0463.

If you cannot e-mail the application, mail a hard copy of the entire completed application to:

The Performance Track Information Center
c/o Industrial Economics Incorporated
2067 Massachusetts Avenue
Cambridge, MA 02140

minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Use the Environmental Requirements Checklist to answer Question 5 in *Section A, Tell us about your facility*. This Checklist will help you identify the *major* Federal, State, tribal, and local environmental requirements that apply at your facility, but it is not an exhaustive list of all environmental requirements that may be applicable at your facility.

Fill in your facility information below and enclose the completed Checklist with your application.

Air Pollution Regulations

Check all that apply

- 1. National Emission Standards for Hazardous Air Pollutants (40 CFR 61)
- 2. Permits and Registration of Air Pollution Sources
- 3. General Emission Standards, Prohibitions, and Restrictions
- 4. Control of Incinerators
- 5. Process Industry Emission Standards
- 6. Control of Fuel Burning Equipment
- 7. Control of VOCs
- 8. Sampling, Testing, and Reporting
- 9. Visible Emissions Standards

0032

OMB No. 2010-

06/30/03

Expiration Date:

- 10. Control of Fugitive Dust
- 11. Toxic Air Pollutants Control
- 12. Vehicle Emissions Inspections and Testing

Other (you must list these if applicable)

- 13. Federal, State, tribal, or local regulations not listed above.
40 CFR 60, Subpart Cb - Emission Guidelines for Municipal Waste Combustors (MACT)
40 CFR 52.21 - Prevention of Significant Deterioration (PSD)
6NYCRR Part 219 - Incinerators
- 14. ID Numbers (specify whether State or Federal).
State DEC ID# 1-2820-01727

Hazardous Waste Management Regulations

Check all that apply.

- 1. Identification and listing of hazardous waste (40 CFR 261)
 - Characteristic waste
 - Listed waste
- 2. Standards Applicable to Generators of Hazardous Waste (40 CFR 262)
 - Manifesting
 - Pre-transport requirements
 - Record keeping/reporting
- 3. Standards Applicable to Transporters of Hazardous Waste (40 CFR 263)
 - Transfer facility requirements
 - Manifest system and record-keeping
 - Hazardous waste discharges
- 4. Standards for Owners and Operators of TSD Facilities (40 CFR 264)
 - General facility standards
 - Preparedness and prevention
 - Contingency plan and emergency procedures
 - Manifest system, record-keeping, and reporting
 - Groundwater protection
 - Financial requirements
 - Use and management of containers
 - Tanks
 - Waste piles
 - Land treatment
 - Incinerators
- 5. Interim Standards for TSD Owners and Operators (40 CFR 265)
- 6. Interim Standards for Owners and Operators of New Hazardous Waste Land Disposal Facilities (40 CFR 267)
- 7. Administered Permit Program (Part B) (40 CFR 270)

Other (you must list these if applicable)

- 8. Federal, State, tribal, or local regulations not listed above
- 9. ID Numbers (specify whether State or Federal).
Federal EPA ID# NYD980215511

Hazardous Materials Management

Check all that apply.

- 1. Control of Pollution by Oil and other Hazardous Substances (33 CFR 153)
- 2. Designation of Reportable Quantities and Notification of Hazardous Materials Spill (40 CFR 302)
- 3. Hazardous Materials Transportation Regulations (49 CFR 172-173)
- 4. Worker Right-to-Know Regulations (29 CFR 1910.1200)
- 5. Community Right-to-Know Regulations (40 CFR 350-372)
- 6. Underground Storage Tank Regulations (40 CFR 280-282)

Other (you must list these if applicable)

- 7. Federal, State, tribal, or local regulations not listed above.
6NYCRR Part 596 - Hazardous Substance Bulk Storage
Article XI - Nassau County Public Health Ordinance
- 8. ID Numbers (specify whether State or Federal).
State ID# 1-000036
Nassau County ID# 001243

Solid Waste Management

Check all that apply.

- 1. Criteria for Classification of Solid Waste Disposal Facilities and Practices (40 CFR 257)
- 2. Permit Requirements for Solid Waste Disposal Facilities
- 3. Installation of Systems of Refuse Disposal
- 4. Solid Waste Storage and Removal Requirements
- 5. Disposal Requirements for Special Wastes

Other (you must list these if applicable)

- 6. Federal, State, tribal, or local regulations not listed above.
6NYCRR Part 360 - Solid Waste Management Facilities
- 7. ID Numbers (specify whether State or Federal).
State ID# 30E06

Water Pollution Control Requirements

Check all that apply.

- 1. Oil Spill Prevention Control and Countermeasures (SPCC) (40 CFR 112)
- 2. Designation of Hazardous Substances (40 CFR 116)
- 3. Determination of Reportable Quantities for Hazardous Substances (40 CFR 117)
- 4. NPDES Permit Requirements (40 CFR 122)
- 5. Toxic Pollutant Effluent Standards (40 CFR 129)
- 6. General Pretreatment Regulations for Existing and New Sources (40 CFR 403)
Name of POTW
ID # of POTW
- 7. Organic Chemicals Manufacturing Point Source Effluent Guidelines and Standards (40 CFR 414)
- 8. Inorganic Chemicals Manufacturing Point Source Effluent Guidelines and Standards (40 CFR 415)
- 9. Plastics and Synthetics Point Source Effluent Guidelines and Standards (40 CFR 416)
- 10. Water Quality Standards
- 11. Effluent Limitations for Direct Dischargers
- 12. Permit Monitoring/Reporting Requirements
- 13. Classifications and Certifications of Operators and Superintendents of Industrial Wastewater Plants
- 14. Collection, Handling, and Processing of Sewage Sludge
- 15. Oil Discharge Containment, Control and Cleanup
- 16. Standards Applicable to Indirect Discharges (Pretreatment)

Other (you must list these if applicable)

- 17. Federal, State, tribal, or local regulations not listed above.
- 18. ID Numbers (specify whether State or Federal).

Drinking Water Regulations

Check all that apply.

- 1. Underground Injection and Control Regulations, Criteria and Standards (40 CFR 144, 146)
- 2. National Primary Drinking Water Standards (40 CFR 141)
- 3. Community Water Systems, Monitoring and Reporting Requirements (40 CFR 141)
- 4. Permit Requirements for Appropriation/Use of Water from Surface or Subsurface Sources
- 5. Underground Injection Control Requirements
- 6. Monitoring, Reporting and Record keeping Requirements for Community Water Systems

Other (you must list these if applicable)

- 7. Federal, State, tribal, or local regulations not listed above.
6NYCRR Part 602 - Applications for Long Island Wells
- 8. ID Numbers (specify whether State or Federal).
State ID# W-3467

Toxic Substances

Check all that apply.

- 1. Manufacture and Import of Chemicals, Record-keeping and Reporting Requirements (40 CFR 704)
- 2. Import and Export of Chemicals (40 CFR 707)
- 3. Chemical Substances Inventory Reporting Requirements (40 CFR 710)
- 4. Chemical Information Rules (40 CFR 712)
- 5. Health and Safety Data Reporting (40 CFR 716)
- 6. Pre-Manufacture Notifications (40 CFR 720)
- 7. PCB Distribution Use, Storage and Disposal (40 CFR 761)
- 8. Regulations on Use of Fully Halogenated Chlorofluoroalkanes (40 CFR 762)
- 9. Storage and Disposal of Waste Material Containing TCDD (40 CFR 775)

Other (you must list these if applicable)

- 10. Federal, State, tribal, or local regulations not listed above.
- 11. ID Numbers (specify whether State or Federal).

Pesticide Regulations

Check all that apply.

- 1. FIFRA Pesticide Use Classification (40 CFR 162)
- 2. Procedures Storage and Disposal of Pesticides and Containers (40 CFR 165)
- 3. Certification of Pesticide Applications (40 CFR 171)
- 4. Pesticide Licensing Requirements
- 5. Labeling of Pesticides
- 6. Pesticide Sales, Permits, Records, Application and Disposal Requirements
- 7. Disposal of Pesticide Containers
- 8. Restricted Use and Prohibited Pesticides

Other (you must list these if applicable)

- 9. Federal, State, tribal, or local regulations not listed above.
6NYCRR Part 325 - Application of Pesticides
- 10. ID Numbers (specify whether State or Federal).

Environmental Clean-Up, Restoration, Corrective Action

- 1. Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA or Superfund). Please identify and include date of Record of Decision.
- 2. RCRA Corrective Action. Please provide date of RCRA/HSWA permits that require corrective action.
- 3. Other Federal, State, tribal, or local environmental clean-up, restoration, corrective action regulations not listed above. Please include date of requirement.

Facility Name Hempstead Resource Recovery Facility

Facility Location: 600 Merchants Concourse, Westbury, NY 11590