

Attachment A
Local Approvals

FARMINGTON TRANSFER STATION: JUNE 4, 2012

PHOTO 1

Description: Scale house and inbound scale



PHOTO 2

Description: Inbound scale



PHOTO 3

Description: Exit ramp from inbound scale



PHOTO 4

Description: Transfer station building – southern face



PHOTO 5

Description: Inbound scale readout



PHOTO 6

Description: Entrance ramp to outbound scale



PHOTO 7

Description: Water tank for fire suppression



PHOTO 8

Description: Transfer station building – southern face



PHOTO 9

Description: Leachate and sewage holding tank (5,000 gallons)



PHOTO 10

Description: Transfer station building – eastern face and bypass road



PHOTO 11

Description: Loading pit entrance ramp and leachate and sewage holding tank



PHOTO 12

Description: Transfer trailer loading pit and entrance ramp



PHOTO 13

Description: Loading pit and load cells for pit scales (looking north towards exit ramp)



PHOTO 14

Description: Push wall at loading pit



PHOTO 15

Description: Transfer trailer loading pit exit ramp (looking north)



PHOTO 16

Description: Steel flanged top of knee wall at loading pit



PHOTO 17

Description: Trench drains in loading pit ramps



PHOTO 18

Description: Loading pit and load cells for pit scales (looking south towards entrance ramp)



PHOTO 19

Description: Entrance doors to tipping floor (7 total)



PHOTO 20

Description: Entrance doors to tipping floor (7 total)



PHOTO 21

Description: Grit chamber access door in loading pit



PHOTO 22

Description: Fire suppression on roof of building



PHOTO 23

Description: Knee wall above loading pit from tipping floor



PHOTO 24

Description: Push wall (looking south) – loading pit to left of photo. Steel plate welded to steel columns.



PHOTO 25

Description: Push wall (looking south). Steel plate welded to steel columns.



PHOTO 26

Description: Western end of building from tipping floor. Steel plate welded to steel columns.



PHOTO 27

Description: Termination of push wall to knee wall at loading pit from tipping floor



PHOTO 28

Description: Western end of building from tipping floor



PHOTO 29

Description: Delivery door



PHOTO 30

Description: Entrance doors to tipping floor (looking southeast)



PHOTO 31

Description: Entrance doors to tipping floor (looking south)



PHOTO 32

Description: Mechanical room and water tank



PHOTO 33

Description: Mechanical room (housing fire suppression equipment)



PHOTO 34

Description: Fire suppression pumps



PHOTO 35

Description: Septic field –
(north of transfer station
building)



PHOTO 36

Description: Stormwater
Pond 2 and outfall



PHOTO 37

Description: French drain outlet pipe into Stormwater Pond 2



PHOTO 38

Description: Stormwater Pond 2 outlet structure/trash rack



PHOTO 39

Description: Stormwater
Pond 2 outlet pipe into Tax
Ditch



PHOTO 40

Description: Stormwater
Pond 1 outlet pipe into Tax
Ditch



PHOTO 41

Description: Stormwater Pond 1 and outfall

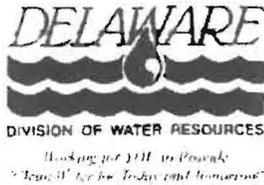


PHOTO 42

Description: Outbound scale and foundation



Attachment B
Photolog of Site Visit of Monday, June 4, 2012



PERMIT
DA220166



Tax Parcel Number: MN-00-193.00-01-48.01.000

Site Evaluation Number: 545880

Pursuant to provisions of Title 7, Delaware Code, Chapter 60, permission is hereby granted to:

A-1 Waste Farmington Properties LLC

1009 River Road, New Castle, DE 19720 US

to construct, operate and maintain an onsite wastewater system.

Construction must be completed on or before 09/27/2013, two years from permit issuance date. Construction must be performed by a person duly licensed by Delaware DNREC for such activity.

All current regulations governing wastewater system installation shall be followed.

All attached permit conditions shall be complied with.

The applicant is responsible for obtaining all additionally required permits and approvals.



 AUTHORIZED SIGNATURE

9/27/13

 Date

**MANDATORY
OPERATION & MAINTENANCE
REQUIREMENT**

Attachment C
As-built Drawing



STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
& ENVIRONMENTAL CONTROL
DIVISION OF WASTE MANAGEMENT
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

SOLID AND HAZARDOUS WASTE
MANAGEMENT BRANCH

TELEPHONE: (302) 739-9403
FAX: (302) 739-5060

July 2, 2012

Mr. Timothy M. Benter,
Vice President
BFI Waste Services, LLC
5860 Trinity Parkway, Suite 120
Centreville, VA 21020

Subject: BFI Waste Services Farmington Transfer Station – Engineer’s Certification and Final Report
Reference: Solid Waste Facility Permit SW-06/03, File Code: 04.D

Dear Mr. Benter:

The Department of Natural Resources and Environmental Control (DNREC) Solid and Hazardous Waste Management Section (SHWMS) has reviewed the BFI/Republic Services Farmington Transfer Station Final Report and Engineering Certification submitted by Mr. Paul Whitty of Golder & Associates to Mr. Tim Torrez of Republic Services.

The SHWMS review and subsequent site visits have determined the submitted certification and final report has met the requirements in *Delaware Regulations Governing Solid Waste* (DRGSW) 7 DE Admin. Code 1301 Section 4.5.2.2.

Attached is the modified solid waste permit SW-06/03. The Department hereby grants approval to BFI/Republic Services to begin solid waste transfer operations at the Farmington Transfer Station in accordance with this permit.

If you have any questions concerning this letter or the permit, please contact David Perrego at (302) 739-9403.

Sincerely,

A handwritten signature in black ink that reads "Bryan A. Ashby".

Bryan A. Ashby
Environmental Program Manager
Solid & Hazardous Waste Management Section

BAA: DPP: dtd
BFI Farmington\Transfer Station\Permits\DPP12020

cc: David P. Perrego, Senior Environmental Compliance Specialist, SHWMS
Monte Kamp, General Manager, Republic Services
Tim P. Torrez, Area Environmental Manager, Republic Services

ATTACHMENT 5
ENVIRONMENTAL ASSESSMENT
(2005)

**2005 ENVIRONMENTAL ASSESSMENT
SUPPLEMENT**

CHANGE OF OWNERSHIP INFORMATION

**FARMINGTON TRANSFER STATION
(BFI WASTE SERVICES, LLC)**

**21682 SOUTH DuPONT HIGHWAY
GREENWOOD, KENT COUNTY, DELAWARE**

As part of a solid waste permit application to construct a new transfer station and per the Delaware solid waste regulations, an Environmental Assessment (EA) was conducted in 2005 on the above referenced property, which is now occupied by the Farmington Transfer Station. This EA from 2005 was conducted by Earth Tech, Inc., for Eastern Shore Environmental, Inc. (ESE).

ESE has since been acquired in its entirety by BFI Waste Services, LLC (BFI) in 2011. BFI Waste Services, LLC is a wholly owned subsidiary of Republic Services, but remains the legal business entity that owns and operates the Farmington Transfer Station.

The information presented in the 2005 EA is substantially unchanged, other than the new ownership of the facility and the deletion of some of the infrastructure that was original proposed to be part of the facility. At the time the EA was conducted in 2005, an office building, maintenance building and parking area for route trucks were proposed to be included. Final development of the facility did not include these facilities.

The change of ownership referenced here serves to update the EA as applicable and becomes a part of the 2005 EA document.

**EASTERN SHORE ENVIRONMENTAL
MUNICIPAL SOLID WASTE TRANSFER FACILITY
PERMIT APPLICATION**

ENVIRONMENTAL ASSESSMENT



Prepared for:
Eastern Shore Environmental, Inc.
PO Box 452
836 Postles Corner Road
Little Creek, Delaware 19961

Prepared by:
Earth Tech, Inc.
4 Neshaminy Interplex
Suite 300
Trevose, PA 19053

February 2005

JUNE 2005

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1.0 INTRODUCTION

Eastern Shore Environmental, Inc. (ESE) currently operates a solid waste transfer station outside of Dover, Delaware with a solid waste permit (SW-99/03). The existing transfer facility is located at 748 Postles Corner Road in Little Creek, Delaware and handles construction and demolition (C&D) debris as well as municipal solid waste. In cooperation with the State, Kent County and the Dover Airforce Base, ESE has agreed to relocate its operation to a 42.7 acre property located just south of Farmington, DE on Dupont Highway (Route 13) in Kent County, Delaware (Tax Parcel Number MN-00-193.00-01-48.00-000). The current landowner is Masten Realty, Inc.; ESE has a contract purchase agreement on approximately 20 acres of the property. The entrance to the property is approximately 1,300 feet north of the intersection of Nine Foot Road (RD 62) on southbound U.S. Route 13. The facility, which will only utilize approximately 8.4 acres of the total property, will serve both residential and commercial haulers and will be capable of handling a maximum of 660 tons of solid waste per day Monday through Friday and a maximum of 400 tons of solid waste per day on Saturday. The remaining 12.6 acres of property will be maintained as a vegetated buffer area between the transfer station and the surrounding community.

This environmental assessment serves to satisfy the requirements of DNREC's Solid Waste Regulations. This report provides a detailed analysis of the potential impact of the proposed facility on the environment. This report is organized into sections as follows:

- Section 1.0 Introduction:** Describes the type of facility, and outlines the scope and organization of this Environmental Assessment.
- Section 2.0 Site Location and Description:** Describes the proposed facility location and surrounding areas.
- Section 3.0 Proposed Development:** Describes the proposed facility and service area.
- Section 4.0 Impact of Proposed Development:** Discusses the potential impacts that the facility may have on air quality, water quality, water uses, land use, soil quality, traffic, noise, public health and safety, cultural, recreational, and natural areas, historic sites, social and economic factors, and stream flow.

Section 5.0 Summary: Summarizes the results of the environmental assessment.

2.0 SITE LOCATION AND DESCRIPTION

The subject property is located adjacent to southbound Route 13, south of Farmington, in Kent County, Delaware. The property location, as shown on the USGS 7.5 minute series Greenwood quadrangle, is depicted in Drawing No. 82744-02.

The property was previously used for agricultural processes and currently exists as an open, vegetated field. The topography of the property is level at approximately 60 feet above mean sea level (AMSL). There are a few residential properties neighboring the transfer property and a cemetery approximately 1,200 feet southwest from the property. There is a private landing strip approximately 1,300 feet east of the facility. Transfer operations will not interfere with this private landing strip. The closest town from the transfer station property is Farmington, which is approximately 1,400 feet north. The property is within the zoning Kent County IG.

There are no water bodies in the vicinity of the property. The 100-year floodplain does not affect the property. There are no wetlands in the area of the property according to the National Wetlands Inventory (NWI).

3.0 PROPOSED DEVELOPMENT

Several buildings and support areas will be constructed within the property to support the proposed transfer operation. The proposed structures are an approximate 2,520 square foot office building, a truck queuing area, a truck scale and an approximate 500 square foot scale house facility, an approximate 4,200 square foot maintenance building, an approximate 20,000 square foot transfer station building, a water tank for fire suppression system, a fueling island with fuel pumps, and employee and truck parking areas.

An approximate 2,520 square foot office building will be constructed just south of the entrance, approximately 100 feet from Route 13 and the site property line. There will be an employee parking area in front of the office building.

An approximate 500 square foot scale house and truck scale will be constructed, located approximately 150 feet from the site property line and Route 13. There will be one 70 foot truck scale with concrete approaches.

An approximate 4,200 square foot maintenance office building will be constructed approximately 50 feet northwest of the scale house. There will be an employee parking area around the maintenance office building along the west side of the property.

An approximate 20,000 square foot transfer station building will be constructed on the northwest side of the site, northeast of the route truck parking area. The building height will be 34 feet, which does not exceed the 35 foot maximum building height. There will be concrete paving around the exterior of the transfer building on the north and west sides. The transfer station building will use pre-engineered steel building erected on reinforced steel concrete piers and walls (push walls) 6 to 8 feet high around the base. The building doors will face west and will not be viewable from U.S. Route 13. The transfer trailer load-out tunnel entrance and exit doors will be oriented south to north and utilize drive through process for transfer trailer loading.

On the south side of the transfer station building there will be a water tank with in a surrounding landscaped area. This water tank will provide water through a buried pipe to the transfer station building for use in the fire suppression system.

The stormwater management area will be on the west side of the facility, farthest from the entrance. All runoff from newly constructed areas will be directed to one of two stormwater management basins prior to discharging to existing waterway features. Existing ditches will be enclosed in reinforced concrete

pipe at three locations to facilitated roadway installation to the new transfer building. These ditches convey stormwater run-off from adjacent properties through the proposed facility. During the development of final grading to the transfer building, on-site run-off shall be diverted away from these ditches to new storm water collection inlets that will convey stormwater to aforementioned stormwater management basins.

An on-site septic system will be installed as in accordance with State and local municipal requirements. On-site groundwater production wells will be installed to provide water for fire suppression, washdown water and general domestic needs on-site. The final configuration of the on-site septic system and productions wells will be designed following the transfer of property ownership. These systems shall be designed and installed by contractors licensed in the State of Delaware.

A route truck parking area will be constructed between the maintenance office building and the transfer station building. ESE hauling trucks and transfer trailers will use this area for parking and/or staging. A fueling station will be constructed next to the route truck parking area.

The final developed 20 acre site will have approximately 7 acres of paved asphalt surfaces for vehicle traffic and parking. A solid wood fence, approximately 6 feet high, will be constructed around the site for access control and site isolation. The other areas will contain three building and landscaped buffer areas. The entrance will be modified to include a new median cross-over since vehicles currently cannot make a left onto U.S. Route 13. A new deceleration lane and cutout through the median will allow for refuse truck and employee vehicles to enter the facility from northbound Route 13.

4.0 IMPACT OF PROPOSED DEVELOPMENT

In accordance with DNREC Solid Waste Regulations, an assessment of the effects of this proposed facility on the environment has been performed considering the following factors:

- Air Quality

- Water Quality
- Water Uses
- Land Use
- Soil Quality
- Traffic
- Noise
- Public Health and Safety
- Cultural, recreational, and natural areas
- Historic sites
- Social and economic factors
- Stream flow

These factors are discussed in the following subsections:

4.1 Air Quality

The waste transfer process (i.e., unloading of vehicles and loading of transfer trailers) will be confined within the transfer station building. Standard operating procedures will require that all waste brought to the facility to be removed on a daily basis, thereby minimizing the generation of odors due to long-term storage. Uncontrolled vapor release to the atmosphere will be restricted since the operations will occur within the building. Operational procedures will minimize dust and odor emissions and protect human health.

The building will be equipped with water hoses so that the refuse on the tipping floor can be wetted to reduce dust. As the primary means for odor control, standard operating procedures will be that all wastes are removed from the facility on a daily basis. Waste will not be allowed to remain in the facility for more than 72 hours. When the facility is not operating, all exterior doors will remain closed.

The rural area in the vicinity of the facility should experience little or no contact with solid waste odors, as the transfer station is located approximately 400 feet from the closest public access area (US Route 13).

There will be no equipment on site that requires registration, notification or permitting. All vehicles will be required to be maintained in compliance with all standards of the United States Department of Transportation and operate in accordance with all Federal, State and local regulations.

4.2 Water Quality

The facility is designed and will be constructed to control releases from the building to the surrounding environment. This includes the self-contained facility leachate and washdown water collection and management system. All liquids coming in contact with waste handling areas will be maintained within the enclosed building. Restricting curbs and floor slopes will be utilized to direct facility wastewater to floor drains in the unloading, tipping floor, and trailer loading areas. Facility wastewater will be collected in a containerized system and the holding tank contents will be disposed of by a contract, licensed hauler. No facility wastewater will threaten surface or subsurface waters outside of the building. Sanitary wastes will be managed in a DNREC-approved septic system.

The stormwater runoff generated by the proposed exterior impervious areas will be channeled through perimeter swales to a lined water quality retention pond in the northwest corner of the site. As all wastes will be managed inside the building, no stormwater will come in contact with these materials.

4.3 Water Uses

ESE anticipates that a minimum of two groundwater wells will be installed to provide general domestic water for employees, and water required for facility washdown and fire suppression needs. Based on distances, a third well may be required for the proposed maintenance facility. These groundwater wells will be designed and installed by licensed contractors. Due to the shallow depth to regional groundwater, these additional wells should not impact neighbor's existing water drawing wells.

4.4 Land Use

The predominant land use in the immediate area surrounding the site is agricultural. The site plan includes a comprehensive landscaping plan that is focused on screening the facility from traffic on Route 13. Screening will be provided around the facility and along open areas (northern, southern, and western exposures). In addition to landscaping features, a 6 foot high solid wood fence will be constructed around the transfer facility for security measures and will provide privacy from adjacent properties. Adjacent agricultural and residential uses of the land will not be influenced by the proposed transfer station.

4.5 Soil Quality

Construction installation of paving and buildings will cause a temporary disturbance of site soils. This is a temporary disturbance and will be controlled using acceptable temporary and permanent erosion control techniques. Development will not disturb any wetland areas on the site since there are no wetlands as per the NWI map, nor will any development take place within the 100-year flood plain, based on F.I.R.M. Community Panel Number 100001C0430H, dated May 2003. Stormwater management and erosion control procedures have been planned in accordance with DNREC regulations to prevent damage after construction is completed.

The probable impact of the facility on the soil quality due to spills is minimal, as all solid wastes will be managed within the building and facility-generated wastes (i.e., leachate and wash down waters) will be managed within contained systems.

Soils removed from the stormwater basins for periodic maintenance will be placed in a "Maintenance set-aside Area" as shown on the plans. When the soils are placed in the area, silt fence and any other required erosion and sediment control measure would be placed to prevent possible contamination. On-site soils will support vegetation for erosion and sediment control.

4.6 Traffic

The proposed transfer facility will increase traffic in its immediate vicinity, however, since transfer operations will be moved from one location within Kent County to another, there shall be no increase in overall traffic. Trucks traffic will primarily affect Kent and Sussex Counties, Delaware. Attachment 1 to the Environmental Assessment includes projected traffic volumes at maximum capacity. Traffic calming devices, such as speed bumps, will be employed at the site, as well as speed limit signage, to control on-site speed. Walkways will be established for pedestrian traffic where necessary.

4.7 Noise

The potential for impact to the surrounding area from noise generated at the transfer station building was taken into consideration in the siting and design of the facility. Noise control features include the location and layout of the transfer station, enclosure of the tipping area including 8 ft high concrete walls, the 6 foot solid wood fence surrounding the property, and the planting of on-site vegetation/landscaping.

Existing vehicular and truck traffic on Route 13 typically dominate ambient noise levels at the property line. All transfer station operations and structures have been set back from the adjacent lands and from Route 13 to further reduce noise levels. The entrance to the site, which is along southbound Route 13, has been designed with a 100 foot setback from the road. Areas of the site that are adjacent to neighboring landowners or properties have been set back 75 feet to ensure privacy and to reduce noise levels coming from the site. The south side of the site, which borders the second lot of the property which will not be used for the transfer facility, will have a 50 foot setback.

Vehicular and truck traffic to the site is anticipated to generate noise levels in the range of 71 to 83 decibels (dBA). The presently proposed site layout includes a 150 ft buffer area between the neighboring properties and the traffic route of incoming trucks. This buffer area will have a resultant noise reduction at the property line from distance alone of approximately 9 dBA, or a resultant noise range of 62 to 74 dBA at the property line for the anticipated incoming truck traffic to the TSB. This reduction will be even greater when incorporating the noise reduction from the solid fence and proposed vegetative buffer to be installed.

4.8 Public Health and Safety

The proposed station will offer to the public a convenient, controlled, and safe method of wastes and recyclable materials drop-off. This proposed facility will enable the private sector to drop off refuse in an economically feasible and environmental acceptable manner. Commercial carriers, spending less time in transit, will have an opportunity to offer better and more economical service, and also expand their current local areas, reducing the possibility of trash building up at residential and commercial sites. The

construction and operation of the transfer station will mitigate the potential for vectors due to the physical inaccessibility of the municipal solid waste.

The facility will be designed with features to protect public health and safety. These features include:

- a) Perimeter security fencing to secure site access, prevent vectors, and reduce blowing litter;
- b) Restricted area access: the general public is not permitted to enter the tipping floor without appropriate supervision;
- c) Residential and commercial traffic has been segregated and their respective drop-off/unloading areas are separate;
- d) The facilities have been designated as non-smoking, in accordance with the State's current Clean Indoor Air Act. Designated smoking areas outside of facility buildings will be established;
- e) Scavenging will not be permitted at the facility;
- f) The facility has been designed to minimize the potential for falls by customers; and,
- g) Vectors are reduced through the use of site fencing and the proposed construction of the building.

4.9 Cultural, Recreational, and Natural Areas

There are no cultural, recreational, or natural areas in the vicinity of the transfer station property that will be affected by the proposed construction and operations.

4.10 Historical Sites

The site was previously used for agricultural purposes only, having no known supporting buildings or other structures. With no apparent evidence of historical human occupation, this project does not have an impact on historical sites.

4.11 Social and Economic Factors

The proposed transfer facility will be a relocation of an existing transfer facility therefore only the location of the operation will change. Existing social and economic conditions shall remain unchanged.

5.0 SUMMARY

The facility will not change the current trash collection conditions in Delaware since there already is an existing transfer station in operation that will be replaced with this proposed transfer facility. As discussed in this environmental assessment, proper controls will be implemented during construction and operation to mitigate negative impacts to the surrounding area.

Environmental Assessment, Attachment #1

Eastern Shore Environmental, Inc.
 Solid Waste Transfer Station
 "Masten" Site

Traffic Generation Projections*

*Maximum numbers are based on a facility capacity of 660 tons per day of incoming solid waste
 Current numbers are based on ESE's current throughput at the Little Creek location

Traffic Volume Patterns (trips/day):

Monday through Friday

	5a-9a	9a-12p	12p-3p	3p-6p	6p-5a	Daily (Maximum)
	Maximum	Maximum	Maximum	Maximum	Maximum	
Route Trucks	40	46	56	40	2	184
Route Trucks with Trailers	3	5	5	5	0	18
Tractor Trailers	12	12	10	10	18	62
Daily Totals	55	63	71	55	20	264

Saturday*

Route Trucks	16	18	4	0	2	40
Route Trucks with Trailers	0	0	0	0	0	0
Tractor Trailers	8	8	8	0	8	32
Daily Totals	24	26	12	0	10	72

Sunday*

Route Trucks	4	0	4	0	2	10
Route Trucks with Trailers	0	0	0	0	0	0
Tractor Trailers	4	2	0	0	0	6
Daily Totals	8	2	4	0	2	16

*Saturday and Sunday projections are based on what ESE would expect to generate on weekend days when operating at the full capacity of 660 tpd from Monday through Friday.

Traffic Direction and Groupings

Tractor Trailers

Direction:

All tractor-trailers will depart the facility in a southerly direction on Route 13. They will then proceed west on Route 16 to Route 404
 All tractor-trailers traveling to the facility will use Route 14 East to Route 13 South.

Groupings:

Trucks depart the facility in approximately 30 minute intervals.

Trucks return to the facility individually, but two trucks may coincidentally arrive at the same time.

Hours of Operation:

Tractor-trailers may depart or arrive at the facility 24 hours per day/7 days per week, as per the schedule above.

Truck Lengths:

Truck Lengths:

Truck Type	Total	Wheelbase
Tractor-trailer	62	40.5
Roll-off Truck	36	25
Truck with trailer	63	54
Roll-off trailer only	27	25

*Wheelbase length is distance from steering axle to the rear trailer axle.

ATTACHMENT 6

**TOPOGRAPHIC MAP
AND
SITE LOCATION MAP**



Google Earth Imagery 05/2015

..... Property Line

**BFI WASTE SERVICES, LLC
FARMINGTON TRANSFER STATION**

21682 South Dupont Highway
Greenwood, Kent County, Delaware

Drawn By:
AMS

All Locations are
Approximate

Date:
9/30/2015

Checked By:
AJS

0 0.1 mi US

**Figure 1
Site Location**

**Taylor GeoServices
38 Bishop Hollow Road
Newtown Square, PA 19073
610-325-5570**

ATTACHMENT 7

**PROOF ALL APPLICABLE ZONING APPROVALS HAVE BEEN
OBTAINED**



KENT COUNTY, DELAWARE

555 Bay Road, Dover, Delaware 19901-3615

(302) 744-2300 -- FAX (302) 736-2279

"Serving Kent County With Pride"

Map Key MN0019300014801

MultiID 000

Details

Tax Parcel ID 6-00-19300-01-4801-00001

Property Location DUPONT HWY

East Coordinate 0453684

North Coordinate 313733

Zoning IG

Acres .00

Topography Level

Year Built

Building Permit Information

Building Permit Number	Building Permit Date	Description
11-00000066	1/11/11	OTHER NON-RESIDENTIAL BUILDING (COMMERCIAL)
12-00000313	2/21/12	RENEWAL
12-00001152	5/11/12	SIGN

Outbuildings

Type/Dimn	Description	Type/Dimn	Description
CFENC9WW6		CGATE 017X	
COVRDOORMT		COVRDOORMT	
CPAVCOBRDR		CPAVASPH 0	
*MISC 000X		*MISC 000X	
*MISC 000X		CYARDLTMHS	
CYARDLTMHD		CLOADDCKCO	
CLOADDCKCO			

Planning Notes

Kent  County

Department of Planning Services
Division of Planning

SARAH E. KEIFER, AICP
Director of Planning Services

MARY ELLEN GRAY, AICP
Division Head

Phone: 302/744-2471
FAX: 302/736-2128

April 4, 2008

David Braun
Braun Engineering and Surveying
429 South Governors Avenue
Dover, DE 19904

RE: Eastern Shore Environmental CS-08-04

Dear Mr. Braun:

At its Meeting of March 26, 2008, the Levy Court granted **APPROVAL with CONDITIONS** for application CS-08-04 Eastern Shore Environmental of a conditional use with site plan for a Solid Waste Transfer Station located on the westerly side of South DuPont Highway, approximately 1,084 feet north of Nine Foot Road (County Road 62) south of Farmington, Kent County Property Identification Number MN-00-193.00-01-48.01-000. This recommendation includes the granting of a waiver request for a sidewalk along South DuPont Highway (U.S. Route 13) per staff recommendation. The conditions are as follows:

1. The applicant shall comply with all of the conditions for approval per Section **§ 205-362** of the Kent County Code, and all planning staff and agency requirements as described in the Staff Recommendation report dated February 7, 2008;
2. The plan complies with the revised grading and landscaping plan dated February 12, 2008 depicting earthen berms and landscaping along the perimeter of the site;
3. **The applicant shall provide secondary fire access hookup;**
4. The hours of operation shall be Monday thru Friday, 6:00 a.m. to 6:00 p.m. and Saturday 6:00 a.m. to 2:00 p.m. and no Sunday hours;
5. The applicant shall construct the Transfer Station building as depicted in the architectural renderings presented on March 26, 2008;

6. The applicant shall take additional steps to address odor and noise issues if it is determined by DNREC under the operating permit that odors are objectionable;
7. **The applicant shall designate one person as the official contact for neighborhood questions and concerns to provide information and allow community input. Contact information will include an email address/web site and phone number;**
8. The applicant agrees to conduct daily litter patrols of the area around the facility extending 500 yards from the north and south property lines along Route 13;
9. No portable restrooms shall be stored on the property except for those provided during construction of the facility;
10. The applicant agrees to consider negotiating a reduced rate with a solid waste collection company that provides service to the Town of Farmington and the surrounding community as defined by the Farmington Fire District;
11. The applicant agrees to provide a reduced rate to private citizens of the community as defined by the Farmington Zip Code should the applicant revise their DNREC permit to accept solid waste from private households;
12. The applicant shall give a preference to the community's residents for employment;
13. **The applicant shall pay a host fee of \$.05/ton of solid waste processed at the transfer facility to be paid equally to the Town of Farmington and the Farmington Fire District with a minimum annual payment of \$2,200;**
14. The applicant shall shield lighting in order to prevent light pollution and light trespass to neighbors in accordance with Kent County Code §187-53, Article 10, Section H.3; and
15. The applicant shall reduce noise by:
 1. having the truck entrance doors for incoming waste face away from the nearest offsite receptors of noise;
 2. conducting all loading and off-loading activities indoors;
 3. utilize the lowest allowable settings on vehicle backup alarms consistent with the safe and effective operation of equipment; and
 4. Take additional steps to reduce noise as appropriate, should it present a problem to the neighbors.
16. **The applicant shall comply with all conditions described in a letter dated March 26, 2008 from Eastern Shore Environmental, Inc.**
17. The applicant shall work with DeIDOT and applicable entities on revising the entrance to the site as described in the rendering submitted by the County dated March 26, 2008 and label Condition #17. If DeIDOT denies this revision, then the applicant shall come back to Levy Court to discuss.

The Planning Commission's approval of the preliminary subdivision plan shall be valid for a period of **eighteen (18) months**. By Article III, Section 187-14, Items C (1 & 2), and D of the Kent County Code effective June 10, 2003, the approval of this preliminary plan will expire on **(date)**. The Subdivision and Land Development Ordinance, effective June 10, 2003, permits the Planning Commission to grant an extension of the original approval up to **six (6) months**. Self imposed delays or lack of due diligence in pursuit of all necessary approvals and finalization of the Preliminary Plan shall not be a valid reason for granting an extension. In no case shall the approval be valid for more than twenty-four (24) months.

Once the conditions required as part of the approval have been incorporated into the plan, please submit a "check print" to this office with the \$100.00 fee for final review. In addition, the Declaration of Restrictions, Certificate of Incorporation, and By-Laws proposed for the homeowners association or Maintenance Corporation shall be submitted to this office for review and approval prior to resolution. Any additional review of the check print requires a fee of \$200.00.

In accordance with the provisions of Article VI, § 187-24, Submission of Record Plat, the record plan is subject to final review and approval by the Regional Planning Commission. The plan, related documents, and letters of "No Objection" as required, must be submitted to the Planning Department at least 30 days prior to the Business meeting at which the plan is to be considered. The commission shall approve, approve with conditions, disapprove, or table a plat within 45 days after acceptance by the Commission of the plat and all necessary supporting documentation, otherwise such plat shall be deemed to have been approved and certificate to that effect shall be issued by the Commission upon demand.

Following the Commission's recommendation, the stall will submit the record plan with the written recommendation to the following business meeting of the Levy Court. Fifteen (15) paper prints and one digital copy of the plan in PDF format must be submitted for consideration by the Levy Court. Following a resolution of approval by the Levy Court, the applicant shall then provide the following for recordation:

1. One (1) reproducible mylar;
2. One (1) digital copy in PDF format;
3. At least one (1) print (signed and sealed) of the final plat;
4. Signed copies of the Declaration of Restrictions and By-Laws;
5. Copy of the Certificate of Incorporation filed with the Department of State; and
6. Applicable recordation fees.

After all of the required items have been submitted, this office will record the plan and documents. Should you have any questions or require further assistance, please contact me at the Planning Office (302) 744-2471.

Sincerely,

Notice of Application
Application number and name
Page 4

Merritt Savage
Planning Supervisor

cc:
File

ATTACHMENT 8

**PROOF THAT ALL OTHER FEDERAL, STATE AND LOCAL PERMITS
HAVE BEEN OBTAINED**



STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES AND
ENVIRONMENTAL CONTROL
DIVISION OF WATER
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

SURFACE WATER
DISCHARGES SECTION

PHONE: (302) 739-9946
FAX: (302) 739-8369

**AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
GENERAL STORM WATER PERMIT PROGRAM
CONDITIONAL "NO EXPOSURE" CERTIFICATION**

August 10, 2012

Farmington Transfer Station
Timothy Torrez
21682 South DuPont Highway
Greenwood, DE 19950

**RE: Authorization to Discharge Under the NPDES General Storm Water Permit Program at
Farmington Transfer Station**

Dear Mr. Torrez:

The Department has approved your request for Conditional "No Exposure" Certification, for No Exposure Coverage under the National Pollutant Discharge Elimination System (NPDES) Storm Water General Permit Program. Permit coverage began on August 10, 2012 and will expire on August 9, 2017. Approval was granted because the certification submitted specifies that all processes and materials are protected by storm resistant shelters from rain, snow, snowmelt, and/or runoff. This approval means the site located at 21682 South DuPont Highway, Greenwood, DE 19950 is covered under "The Regulations Governing Storm Water Discharges Associated with Industrial Activities", 7 Del. Admin. C. §7201, with the monitoring requirement (9.1.01.4) and the requirement for a Storm Water Plan (9.1.01.5) being exempt for this type of coverage.

"No Exposure" permit coverage is conditional. If a change in facility operations causes exposure of industrial activities or materials to storm water, a Notice of Intent (NOI) form must be submitted to the Department, along with a Storm Water Plan (submitted both hard copy and digitally). NOI forms can be found at: <http://www.wr.dnrec.delaware.gov/Information/SWDInfo/Pages/SWDSStormWater.aspx>.

Please maintain this "No Exposure" approval on file at the facility at all times. If you have any questions or require further assistance, please contact Bill Tanner at (302) 739-9946 or by e-mail at Bill.Tanner@state.de.us.

Sincerely,

Glenn F. Davis
Program Manager
Surface Water Discharges Section

Delaware's good nature depends on you!

ATTACHMENT 9
CONCEPTUAL CLOSURE PLAN



SUBJECT: Bonding Estimate Calculations

Project No.: Farmington Transfer Station	By: BL	Date: 5/8/12	
Phase: 01	Checked: JB	Date: 5/30/12	Sheet 1 of 4
Ref: Transfer Facility	Reviewed:	Date: 6/5/12	Plus Attachments

OBJECTIVE: Estimate the total costs associated with the closure, post-closure care, and monitoring for the Farmington Transfer.

METHOD: Complete the background calculations necessary to estimate the costs associated with all closure, post-closure, and monitoring of the Farmington Transfer Facility.

- REFERENCES:**
- 1) RS Means CostWorks 2012, Reed Construction Data, 2012.
 - 2) Prevailing Wage Rates, Kent County, Delaware Department of Labor, March 2012.

- ASSUMPTIONS:**
- 1) As specified in the References herein, the unit costs presented represent appropriate rates as based on similar costs encountered on similar sites during the 2011 calendar year or previous costs with an inflation rate projected. Table 1 provides all of the unit costs to be used in this analysis as well as the Reference for each unit cost.
 - 2) It is anticipated that the final closure activities will be completed within six (6) months after closure. Surface water monitoring will occur for one (1) year after closure.

CALCULATIONS:

A. Transfer Facility Decontamination

1. Maximum volume of solid waste required to be moved from storage, tipping floor, or equipment as part of closure:
 - The Transfer Facility shall not accept more than 660 tons of solid waste during a single day, and all waste materials to the Transfer Station shall be transported off-site within 72 hours of delivery to the site. The proportions of waste translated into volumes for disposal after 3 days is as follows:

**Table 1
Summary of Converted Volumes**

Type of Waste	Daily Acceptance	Density of Waste	Days of Storage	Total Volume
MSW	150 tons per day	0.6 tons/CY	3 days	750 CY
C&D	460 tons per day	0.4 tons/CY	3 days	3,450 CY
Recyclables	50 tons per day	0.3 tons/CY	3 days	500 CY

2. Total cost to dispose of waste off-site:
 - Prices for disposal and hauling of the waste were provided by site personnel and vary per type



SUBJECT: Bonding Estimate Calculations

Project No.: Farmington Transfer Station	By: BL	Date: 5/8/12	
Phase: 01	Checked: JB	Date: 5/30/12	Sheet 2 of 4
Ref: Transfer Facility	Reviewed: <i>(PAW)</i>	Date: <i>6/5/12</i>	Plus Attachments

as described below.

- It is assumed that the waste will be disposed of at the following facilities.
 - MSW and C&D at DSWA's Central Solid Waste Management Facility located in Felton, DE. Hauling rate estimated.
 - Recyclables at DSWA's Delaware Recycling Center (DRC) Facility in New Castle, DE.

**Table 2
Summary of Disposal Rates – Tonnage Based**

Type of Waste	Disposal Cost (per ton) ⁽¹⁾⁽²⁾	Hauling/Trans Cost (per ton) ⁽¹⁾⁽²⁾	Total Disposal Cost (per ton)
MSW	\$84.00/ ton	\$10.00/ ton	\$94.00/ ton
C&D	\$84.00/ ton	\$10.00/ ton	\$94.00/ ton
Recyclables	\$0/ton	\$21.21/ ton	\$21.21/ ton

**Table 3
Summary of Disposal Rates – Volume Based**

Type of Waste	Total Disposal Cost (per ton)	Density of Waste	Total Disposal Cost (per CY)
MSW	\$94.00/ ton	0.6 tons/CY	\$56.40/CY
C&D	\$94.00/ ton	0.4 tons/CY	\$37.60/CY
Recyclables	\$21.21/ ton	0.3 tons/CY	\$6.4/CY

- Total cost for disposal, as multiplied by the estimated volumes of waste is \$179,920:

**Table 4
Summary of Total Waste Removal Costs**

Type of Waste	Total Volume	Cost to Load Material onto Trucks*	Disposal Cost (per Unit)	Total Disposal Cost (per Unit)	Subtotal Cost for Disposal
MSW	750 CY	\$1.00/cy	\$56.40/CY	\$57.40/CY	\$43,050
C&D	3,450 CY	\$1.00/cy	\$37.60/CY	\$38.60/CY	\$133,170
Recyclables	500 CY	\$1.00/cy	\$6.4/CY	\$7.4/CY	\$3,700
Total					\$179,920

*Assumed.

- Cost to decontaminate floors, scales, and equipment and leachate storage tank:
 - The price to rent a 200 gph steam cleaner for 1 week is \$554.40. (Reference 1)
 - The cost of labor for one week is \$37.20/hr x 40 hours = \$1488 (Reference 2)
 - \$554.40 + \$1488 = **\$2,042.40 (SAY \$2,100.00)**



Golder Associates

SUBJECT: Bonding Estimate Calculations

Project No.: Farmington Transfer Station	By: BL	Date: 5/8/12	
Phase: 01	Checked: JB	Date: 5/30/12	Sheet 3 of 4
Ref: Transfer Facility	Reviewed: PAN	Date: 6/5/12	Plus Attachments

4. Estimated volume of contaminated liquid generated during decontamination:
 - It is assumed that a 200 gallon per hour (gph) steam cleaner will be operated for one (1) week (40 hours) to decontaminate the construction equipment and the building.
 - 200 gph x 40 hours = 8,000 gallons
 - Total leachate storage capacity of tank = 3,000 gallons
 - 8,000 gallons + 3,000 gallons = **11,000 gallons**

5. Unit cost to treat/dispose of washwater and leachate (including transportation): **\$0.25/gallon** (Engineer's Estimate)

6. Engineering and QA/QC costs:
 - Assume 40 hours x \$50.00/hour technician = \$2,000.00
 - \$2,000.00 + \$3,000.00 (Engineering Report) = **\$5,000.00**

7. Cost Summary:
 - a. Waste removal = **\$179,920.00**
 - b. Facility decontamination = **\$2,100.00**
 - c. Wastewater disposal = 11,000 gal x \$0.25/gal = **\$2,750.00**
 - d. QA/QC: **\$5,000.00**

Total Cost – A **\$189,770.00**

B. Surface Water Monitoring

NPDES Surface Discharge Sampling

1. Number of outfalls monitored: **2 sediment basins**

2. Monitoring frequency: **Semi-Annually** (Assumed)

3. Number of samples to be taken per year: **2**

4. Unit cost to sample a surface water point: **\$50.00/point** (Engineer's Estimate)

5. Unit cost to analyze sample: **\$325.00/point** (Engineer's Estimate)

6. Number of years of sampling: **1 year**

7. Cost Summary - Surface Water Monitoring
 - a. Cost of NPDES Monitoring (line 1 x line 3 x (line 4 + line 5) x line 6):
2 points x 2 samples/year x (\$50 + \$325)/point x 1 year = **\$1,500.00**
 - b. NPDES permit renewals over post-closure period (20% of line 7a):
0.20 x \$1,500.00 = **\$300.00**

Total Cost – B **\$1,800.00**

		SUBJECT: Bonding Estimate Calculations	
Project No.: Farmington Transfer Station	By: BL	Date: 5/8/12	
Phase: 01	Checked: JB	Date: 5/30/12	Sheet 4 of 4
Ref: Transfer Facility	Reviewed: <i>(Signature)</i>	Date: <i>6/5/12</i>	Plus Attachments

C. Preparation of Closure Plan and DNREC Approval Process

1. Engineering Consultant to prepare submittal to DNREC and provide several responses to comments. Assume: **\$5,000**

Total Cost – C **\$5,000.00**

D. Cleaning of Sediment Basins

Assume material can be trucked to local site for disposal.

1. Sediment removal of the two (2) sediment basins for built-up sediment and debris.
 - 1,000 CY per basin x 2 basins = **2,000 CY**
2. Excavation cost: **\$2.37/CY** (Reference 1)
3. Hauling cost: **\$9.30/CY** (Reference 1)
4. Total unit cost:
 - \$2.37/CY + \$9.30/CY = **\$11.67/CY**
5. Total cost = 2,000 CY x \$11.67/CY = **\$23,340**

Total Cost – D **\$23,340.00**

E. Removal of Facility Equipment

Assume the following equipment will be removed from the facility: 1 excavator and 2 loaders

1. Demobilization of equipment per piece:
 - \$515.00/piece, up to 50 miles (Reference 1)
 - \$515.00/piece + \$350/piece (for large pieces of equipment, allow for knockdown) = **\$865.00/piece** (Reference 1)
2. Total demobilization of equipment: 3 pieces x \$865/piece = **\$2,595.00 (SAY \$2,600.00)**

Total Cost – E **\$2,600.00**

F. Summary of Costs

A.	Decontaminating the Facility	\$189,770.00
B.	Surface Water Monitoring System	\$1,800.00
C.	Preparation of Closure Plan and DNREC Approval Process	\$5,000.00
D.	Cleaning of Sediment Basins	\$23,340.00
E.	Removal of Facility Equipment	\$2,600.00
	<u>Total</u>	<u>\$222,510.00</u>

Attachment 1

Table 1

Bonding Worksheets – Unit Prices References

**Eastern Shore Environmental
Farmington Transfer Station**

Table 1

Bonding Worksheets - Unit Price References

Item No.	Description	Proposed Unit Price	Reference
A - Transfer Facility Decontamination			
2	Unit cost to dispose of waste off-site (this should include, but not be limited to removal, transportation, and disposal costs)		
	MSW	\$84.00/ton for disposal \$10.00/ton for hauling	Provided by site personnel
	C&D	\$84.00/ton for disposal \$10.00/ton for hauling	Provided by site personnel
	Recyclables	\$0/ton for disposal \$21.21/ton for hauling	Provided by site personnel
3	Cost to decontaminate floors, scales, equipment; <i>Equipment Rental for one week; Laborer Class 1</i>	\$ 2042.40 LS, \$554.40, \$37.20/hr x 40 hours	RS Means 2012 - Reference 1; Prevailing Wage Rates - Reference 2
5	Unit cost to dispose of decontaminated water	\$0.25/gal	Engineer's Estimate (conservative)
6	Engineering and QA/QC costs	\$5000.00	Assume 40 hours x \$50.00/hr tech, which gives \$2,000.00; Add \$3,000.00 for report
B - Surface Water Monitoring			
4	Unit cost to sample a surface point (record keeping and shipping)	\$50.00/point	Engineer's estimate based on previous sites
5	Unit cost to analyze sample(s)	\$325.00/point	Engineer's estimate based on previous sites
D - Cleaning of Sediment Basins			
2	Excavation cost	\$2.37/CY	RS Means 2012 - Reference 1
3	Hauling cost	\$9.30/CY	RS Means 2012 - Reference 1
E - Removal of Facility Equipment			
1	Demobilization of equipment per piece	\$865.00/piece	RS Means 2012 - Reference 1

Attachment 2

References

STATE OF DELAWARE
DEPARTMENT OF LABOR
DIVISION OF INDUSTRIAL AFFAIRS
OFFICE OF LABOR LAW ENFORCEMENT
PHONE: (302) 451-3423

Mailing Address:
225 CORPORATE BOULEVARD
SUITE 104
NEWARK, DE 19702

Located at:
225 CORPORATE BOULEVARD
SUITE 104
NEWARK, DE 19702

PREVAILING WAGES FOR HEAVY CONSTRUCTION EFFECTIVE MARCH 15, 2012

CLASSIFICATION	NEW CASTLE	KENT	SUSSEX
ASBESTOS WORKERS	20.23	18.60	40.43
BOILERMAKERS	65.47	30.73	56.37
BRICKLAYERS	44.98	22.19	23.83
CARPENTERS	49.06	49.06	39.22
CEMENT FINISHERS	23.01	22.94	17.35
ELECTRICAL LINE WORKERS	34.86	26.30	25.89
ELECTRICIANS	59.10	59.10	59.10
GLAZIERS	19.54	16.96	11.48
INSULATORS	50.38	50.38	50.38
IRON WORKERS	58.70	25.54	55.78
LABORERS	37.20	37.20	37.20
MILLWRIGHTS	60.85	60.85	47.42
PAINTERS	56.07	56.07	56.07
PILEDRIVERS	66.42	37.64	29.30
PLASTERERS	18.40	15.97	10.80
PLUMBERS/PIPEFITTERS/STEAMFITTERS	70.08	21.62	17.12
POWER EQUIPMENT OPERATORS	55.81	28.48	55.81
SHEET METAL WORKERS	29.40	18.23	17.13
SPRINKLER FITTERS	31.68	11.99	9.93
TRUCK DRIVERS	24.92	23.06	23.27

CERTIFIED: _____

BY: _____
ADMINISTRATOR, OFFICE OF LABOR LAW ENFORCEMENT

NOTE: THESE RATES ARE PROMULGATED AND ENFORCED PURSUANT TO THE PREVAILING WAGE REGULATIONS ADOPTED BY THE DEPARTMENT OF LABOR ON APRIL 3, 1992.

CLASSIFICATIONS OF WORKERS ARE DETERMINED BY THE DEPARTMENT OF LABOR. FOR ASSISTANCE IN CLASSIFYING WORKERS, OR FOR A COPY OF THE REGULATIONS OR CLASSIFICATIONS, PHONE (302) 451-3423.

NON-REGISTERED APPRENTICES MUST BE PAID THE MECHANIC'S RATE.

THESE RATES ARE BEING PROVIDED IN ACCORDANCE WITH DELAWARE'S FREEDOM OF INFORMATION ACT.

THEY ARE NOT INTENDED TO APPLY TO ANY SPECIFIC PROJECT.

ATTACHMENT 10

PROOF OF FINANCIAL RESPONSIBILITY FOR CLOSURE



STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
& ENVIRONMENTAL CONTROL
DIVISION OF WASTE MANAGEMENT
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

SOLID AND HAZARDOUS WASTE
MANAGEMENT BRANCH

TELEPHONE: (302) 739-9403
FAX: (302) 739-5060

July 2, 2012

Mr. Timothy M. Benter,
Vice President
BFI Waste Services, LLC
5860 Trinity Parkway, Suite 120
Centreville, VA 21020

Subject: BFI Waste Services Farmington Transfer Station – Financial Assurance
Reference: Solid Waste Facility Permit SW-06/03, File Code: 04.D

Dear Mr. Benter:

The Department of Natural Resources and Environmental Control (DNREC) Solid and Hazardous Waste Management Section (SHWMS) has received the financial assurance and closure cost documents required by the permitting process for the Farmington Transfer Station. More specifically, the SHWMS has reviewed the performance bond documents attached to a letter from Tim Torrez of Republic Services, dated June 14, 2012 and standby trust fund agreement received July 2, 2012.

The SHWMS review has deemed the financial assurance and closure cost estimate documents acceptable and hereby grants approval of these documents, meeting the stated criteria in Section 4.1.11 Financial Criteria of the *Delaware Regulations Governing Solid Waste* (DRGSW). Further approvals prior to the facility receiving waste are currently under review.

If you have any questions concerning this letter or the permit, please contact David Perrego at (302) 739-9403.

Sincerely,

A handwritten signature in black ink that reads "Bryan A. Ashby".

Bryan A. Ashby
Environmental Program Manager
Solid & Hazardous Waste Management Section

BAA: DPP
BFI Farmington\Transfer Station\Permits\DPP12018

cc: David P. Perrego, Senior Environmental Compliance Specialist, SHWMS
Tim P. Torrez, Area Environmental Manager, Republic Services

PERFORMANCE BOND

Date bond executed: June 15, 2012

Effective date: June 15, 2012

Principal: BFI Waste Services, LLC
21682 South DuPont Highway
Greenwood DE 19950

Type of organization: Limited Liability Company

State of incorporation: Delaware

Surety(ies): Aspen American Insurance Company
175 Capital Blvd.
Rocky Hill, Ct. 06067

Facility Name: Farmington Transfer Station
21682 South DuPont Highway
Greenwood DE 19950

Closure Amount: \$222,510.00

Post Closure Amount: \$0

Total penal sum of bond: \$222,510.00

Surety's bond number: 18804

Know All Persons By These Presents, That we, the Principal and Surety(ies) hereto are firmly bound to the Department of Natural Resources and Environmental Control, an agency of the State of Delaware, (hereinafter called DNREC), in the above penal sum for the payment of which we bind ourselves, our heirs, executors, administrators, successors, and assigns jointly and severally; provided that, where the Surety(ies) are corporation acting as co-sureties, we the Sureties, bind ourselves in such sum "jointly and severally" only for the purpose of allowing a joint action or actions against any or all of us, and for all other purposes each Surety binds itself, jointly and severally with the Principal, for the payment of such sum only as is set forth opposite the name of such

Surety, but if no limit of liability is indicated, the limit of liability shall be the full amount of the penal sum.

Whereas said Principal is required, under the State Statute, to have a permit and

Whereas said Principal is required to provide financial assurance for closure, or closure and post-closure care as a condition of the permit and

Whereas said Principal shall establish a standby trust as is required when a surety bond is used to provide such financial assurance;

Now, therefore, the conditions of this obligation are such that if the Principal shall faithfully perform closure, whenever required to do so, of each facility for which this bond guarantees closure, in accordance with the closure plan and other requirements of the permit as such plan and permit may be amended, pursuant to all applicable laws, statutes, rules, and regulations as such laws, statutes, rules, and regulations may be amended.

And, if the Principal shall faithfully perform post-closure care of each facility for which this bond guarantees post-closure care, in accordance with the post-closure plan and other requirements of the permit as such plan and permit may be amended, pursuant to all applicable laws, statutes, rules and regulations as such laws, statutes, rules, and regulations may be amended.

Or, if the Principal shall provide alternate financial assurance as specified in Section 4.1.11 of the State of Delaware Regulations Governing Solid Waste, and obtain the DNREC Secretary's written approval of such assurance, within 90 days after the date notice of cancellation is received by both the Principal and the DNREC Secretary from the Surety(ies), then this obligation shall be null and void, otherwise it is to remain in full force and effect.

The Surety(ies) shall become liable on this bond obligation only when the Principal has failed to fulfill the conditions described above. Upon notification by the DNREC Secretary that the Principal has been found in violation of the closure requirements, for a facility for which this bond guarantees performance of closure, the Surety (ies) shall either perform closure in accordance with the closure plan and other permit requirements or place the closure amount guaranteed for the facility into the standby trust fund as directed by the DNREC Secretary.

Upon notification by the DNREC Secretary that the Principal has been found in violation of the post-closure requirements for a facility for which this bond guarantees performance of post-closure care, the Surety (ies) shall either perform post-closure care in accordance with the post-closure plan and other permit requirements or place in post-closure amount guaranteed for the facility into the standby trust fund as directed by the DNREC Secretary.

Upon notification by the DNREC Secretary that the Principal has failed to provide alternate financial assurance as specified in Section 4.1.11 of the State of Delaware Regulations Governing Solid Waste, and obtain written approval of such assurance from the DNREC Secretary during the 90 days following receipt by both the Principal and the DNREC Secretary of a notice of cancellation of the bond, the Surety(ies) shall place funds in the amount guaranteed for the facility(ies) into the standby trust fund as directed by the DNREC secretary.

The surety(ies) hereby waive(s) notification of amendments to closure plans, permits, approvals, applicable laws, statutes, rules, and regulations and agrees that no such amendment shall in any way alleviate its (their) obligation on this bond.

The liability of the Surety(ies) shall not be discharged by any payment or succession of payments hereunder, unless and until such payment or payments shall amount in the aggregate to the penal sum of the bond, but in no event shall the obligation of the Surety(ies) hereunder exceed the amount of said penal sum.

The Surety(ies) may cancel the bond by sending notice of cancellation by certified mail to the owner or operator and to the DNREC Secretary, provided, however, that cancellation shall not occur during the 120 days beginning on the date of receipt of the notice of cancellation by both the Principal and the DNREC Secretary as evidenced by the return receipts.

The principal may terminate this bond by sending written notice to the Surety(ies), provided, however, that no such notice shall become effective until the Surety(ies) receive(s) written authorization for termination of the bond by the DNREC Secretary.

Principal and Surety(ies) hereby agree to adjust the penal sum of the bond yearly so that it guarantees a new closure and/or post closure amount, provided that the penal sum does not increase by more than 20 percent in any one year, and no decrease in the penal sum takes place without the written permission of the DNREC Secretary.

In Witness Whereof, The Principal and Surety(ies) have executed this Performance Bond and have affixed their seals on the date set forth above.

Principal: BFI Waste Services, LLC

[Signature(s)] 

[Name(s)] Johanne S. Puckett, Attorney-in-fact

[Title]

[Corporate Seal]

Corporate Surety: Aspen American Insurance Company

175 Capital Blvd.

Rocky Hill, Ct. 06067

State of incorporation: Texas

Liability limit: \$222,510.00

[Signature *Jacqueline Jordan Hampton*

[Name Jacqueline Jordan Hampton, Attorney-in-fact

Title

[Corporate Seal]

[For every co-surety, provide signature(s), corporate seal, and other information in the same manner as for Surety above.]

Bond premium: \$1,558.00

13 DE Reg. 1093 (02/01/10)



Aspen American Insurance Company
175 Capital Boulevard, Rocky Hill, CT 06067

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, THAT Aspen American Insurance Company, a corporation duly organized under the laws of the State of Texas, and having its principal offices in Rocky Hill, Connecticut, (hereinafter the "Company") does hereby make, constitute and appoint: Johanne Puckett; Jacqueline Jordan Hampton of Wells Fargo Insurance Services USA, Inc. its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred to sign, execute and acknowledge on behalf of the Company, at any place within the United States, the following instrument(s) by his/her sole signature and act: any and all bonds, recognizances, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking and any and all consents incident thereto, and to bind the Company thereby as fully and to the same extent as if the same were signed by the duly authorized officers of the Company. All acts of said Attorney(s)-in-Fact done pursuant to the authority herein given are hereby ratified and confirmed.

This appointment is made under and by authority of the following Resolutions of the Board of Directors of said Company effective on April 7, 2011, which Resolutions are now in full force and effect;

VOTED: All Executive Officers of the Company (including the President, any Executive, Senior or Assistant Vice President, any Vice President, any Treasurer, Assistant Treasurer, or Secretary or Assistant Secretary) may appoint Attorneys-in-Fact to act for and on behalf of the Company to sign with the Company's name and seal with the Company's seal, bonds, recognizances, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said Executive Officers at any time may remove any such appointee and revoke the power given him or her.

VOTED: The foregoing authority for certain classes of officers of the Company to appoint Attorneys-in-Fact by virtue of a Power of Attorney to sign and seal bonds, recognizances, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, as well as to revoke any such Power of Attorney, is hereby granted specifically to the following individual officers of Aspen Specialty Insurance Management, Inc.:

Michael Toppi, Executive Vice President, Scott Sadowsky, Senior Vice President, James Mercier, Senior Vice President, Mathew Raino, Vice President, Scott Mandeville, Vice President and Ryan Field, Assistant Vice President.

This Power of Attorney may be signed and sealed by facsimile (mechanical or printed) under and by authority of the following Resolution voted by the Boards of Directors of Aspen American Insurance Company, which Resolution is now in full force and effect:

VOTED: That the signature of any of the Officers identified by title or specifically named above may be affixed by facsimile to any Power of Attorney for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any and all consents incident thereto, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company. Any such power so executed and certified by such facsimile signature and/or facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking so executed.

IN WITNESS WHEREOF, Aspen American Insurance Company has caused this instrument to be signed and its corporate seal to be hereto affixed this 9th day of December, 2011

Aspen American Insurance Company

STATE OF CONNECTICUT

SS. ROCKY HILL

COUNTY OF HARTFORD

Mathew Raino, Vice President

On this 9th day of December 2011 before me personally came Mathew Raino to me known, who being by me duly sworn, did depose and say: that he/she is the Vice President, of Aspen American Insurance Company, the Company described in and which executed the above instrument; that he/she knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; and that he/she executed the said instrument on behalf of the Company by authority of his/her office under the above Resolutions thereof.

Patricia C. Taber
Notary Public

My commission expires: 5/31/2016

CERTIFICATE

I, the undersigned, Mathew Raino of Aspen American Insurance Company, a stock corporation of the State of Texas, do hereby certify that the foregoing Power of Attorney remains in full force and has not been revoked; and furthermore, that the Resolutions of the Boards of Directors, as set forth above, are now and remain in full force and effect.

Given under my hand and seal of said Company, in Rocky Hill, Connecticut, this 15th day of June, 2012

By: [Signature]

Name: Mathew Raino, Vice President

* For verification of the authenticity of the Power of Attorney you may call (860) 760-7728 or email: Patricia.Taber@aspenspecialty.com

POWER OF ATTORNEY

Republic Services, Inc., a Delaware corporation and having its chief place of business at 18500 N. Allied Way, Phoenix, Arizona 85054, hereby makes, constitutes and appoints WELLS FARGO INSURANCE SERVICES USA, INC., acting through and by any of Johanne S. Puckett and/or Sarabeth Scott, its true and lawful attorney and affix its corporate seal to and deliver for and on behalf as surety thereon or otherwise, bonds of any of the following classes, to wit:

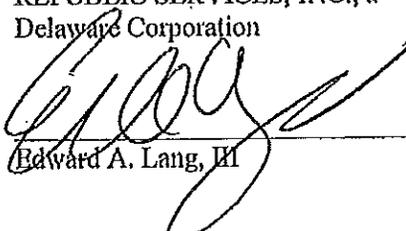
1. Surety bonds and/or bid bonds to the United States of American or agency thereof, including those required or permitted under the laws or regulations relating to Customs or Internal Revenue; license and permit bonds or other indemnity bonds under the laws, ordinances or regulations of any state, city, town, village, board, other body organization, public or private; bonds to transportation companies; lost instrument bonds; lease bonds; worker's compensation bonds; miscellaneous surety bonds; and bonds on behalf of notaries public; sheriffs, deputy sheriffs and similar public officials.

2. Surety bonds and/or bid bonds on behalf of REPUBLIC SERVICES, INC. and its subsidiaries in connection with bids, proposals or contracts.

To sign and seal all bid bonds and surety bonds at or below the monetary threshold of Five Million Dollars (\$5,000,000.00) on behalf of REPUBLIC SERVICES, INC. and its subsidiaries, relating to the provision of solid waste collection, transportation, recycling or disposal services by REPUBLIC SERVICES, INC. and its subsidiaries. REPUBLIC SERVICES, INC. hereby agrees to ratify and confirm whatsoever WELLS FARGO INSURANCE SERVICES USA, INC. shall lawfully do pursuant to this power of attorney and the Client Service Agreement dated October 15, 2008 between WELLS FARGO INSURANCE SERVICES USA, INC. and REPUBLIC SERVICES, INC. and until notice or revocation has been given by REPUBLIC SERVICES, INC. the acts of said attorney shall be binding on the undersigned.

IN WITNESS WHEREOF, this Power of Attorney has been signed this 29th day of July, 2011, on behalf of REPUBLIC SERVICES, INC. by its Senior Vice President and Treasurer, Edward A. Lang, III

REPUBLIC SERVICES, INC., a
Delaware Corporation

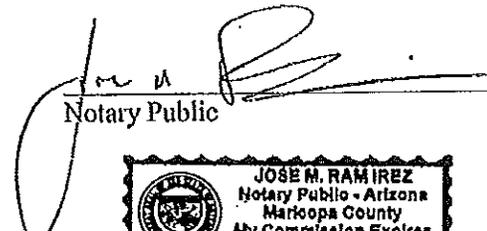


Edward A. Lang, III

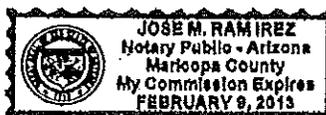
STATE OF ARIZONA

COUNTY OF MARICOPA

Subscribed and sworn to before me this 29th day of July, 2011 by Edward A. Lang, III Senior Vice President and Treasurer of Republic Services, Inc.



Notary Public



ATTACHMENT 11

PROOF FACILITY MEETS SITING CRITERIA



STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
& ENVIRONMENTAL CONTROL
DIVISION OF WASTE MANAGEMENT
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

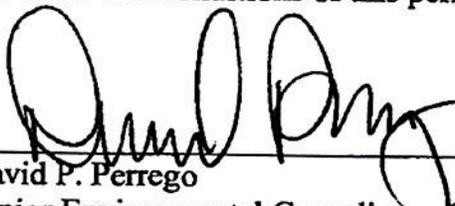
SOLID AND HAZARDOUS WASTE
MANAGEMENT BRANCH

TELEPHONE: (302) 739-9403
FAX: (302) 739-5060

Permit SW- 06/03
Permit Type: Transfer Station

Effective Date: May 2, 2006
Expiration Date: May 2, 2016
Modified: April 18, 2011
July 2, 2012
Permittee: BFI Waste Services, LLC
5860 Trinity Parkway, Suite 120
Centerville, VA 21020

Pursuant to 7 Del. C., Chapter 60, Section 6003 and 7 DE Admin. Code, *Delaware Regulations Governing Solid Waste (DRGSW)*, approval of the Department of Natural Resources and Environmental Control is hereby granted to operate the Farmington Transfer Station located at 21682 South DuPont Highway, in Greenwood, subject to the terms and conditions of this permit. All terms and conditions of this permit are enforceable by the Department.



David P. Perrego
Senior Environmental Compliance Specialist
Solid & Hazardous Waste Management Branch
(302) 739-9403

Date 7/2/12



Nancy C. Marker
Environmental Program Manager II
Solid & Hazardous Waste Management Branch
(302) 739-9403

Date 7/2/12

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I. GENERAL CONDITIONS:

- A. Pursuant to Sections 4.1.1.1 of 7 DE Admin. Code, *Delaware Regulations Governing Solid Waste* (DRGSW) and 7 Del. C., Section 6003, the Department of Natural Resources and Environmental Control (DNREC) hereby issues a permit to BFI Waste Services, LLC, (BFI) to operate a solid waste transfer station located at 21682 South DuPont Highway, in Greenwood, Delaware, and known as the BFI Farmington Transfer Station.
- B. This permit applies to operation of the BFI Farmington Transfer Station facility (the Transfer Station) on the 20.0038 acre property shown as Lot 1 on drawing S-1 (Site Plan), *Eastern Shore Environmental, Inc., Municipal Solid Waste Transfer Station Permit Application*, dated June 30, 2005.
- C. This permit was issued based upon the information provided in the following submittals:
1. *Eastern Shore Environmental Municipal Solid Waste Transfer Station Permit Application* (the Application), dated June 30, 2005.
 2. *Eastern Shore Environmental, Inc., Letter of Intent to Jamie Rutherford, SHWMS*, dated May 12, 2005.
 3. *Republic Services, Plan of Operation*, revised July 2, 2012.
 4. *Eastern Shore Environmental, Inc., Engineering Report, prepared by Earth Tech, Inc.*, dated June 2005.
 5. *Kent County Levy Court Conditional Use Permit, dated January 11, 2004*
 6. Other plans, letters, procedures, and policy specifically referenced in this permit.
- D. This permit is issued subject to the following general conditions:
1. All operations at the Transfer Station shall be conducted in accordance with all federal, state, county, and municipal environmental statutes, ordinances, and regulations, including but not limited to the: *Delaware Regulations Governing Solid Waste, Delaware Regulations Governing Hazardous Waste, Delaware Regulations Governing the Control of Water Pollution, the Delaware Surface Water Quality Standards and the Delaware Regulations Governing the Control of Air Pollution.*
 2. Access to the Transfer Station by unauthorized persons shall be prevented by barriers, fences, and gates, or other suitable means. The DNREC may, at any reasonable time, enter the Transfer Station to verify compliance with the permit and the DRGSW.
 3. This permit may be revoked upon violation of any condition of the permit or any requirement of the DRGSW after notice and opportunity for hearing in accordance with 7 Del. C., Chapter 60.
 4. Any transfer of this permit shall not occur until the requirements of Section 4.1.8 of the DRGSW are satisfied.
 5. Permit SW-06/03 shall expire no later than May 2, 2016
 6. In accordance with section 4.1.7.2 of the DRGSW, the Department may initiate modification of a permit if it finds that the existing permit conditions are not adequate or are not necessary to protect human health and the environment.

II. OPERATIONS:

- A. **General Operations:** Operations at the Transfer Station shall be conducted in accordance with the DRGSW, this permit, and the Application, including the Plan of Operation. Operations, including wastewater management and waste handling/storage shall be conducted in a manner protective of human health and the environment.
- B. **Staffing:** Sufficient numbers and types of personnel shall be available at the site to insure capability for operation in accordance with the DRGSW, the Plan of Operation, and this permit.
- C. **Waste Handling:** Waste tipping, handling, and loading operations shall be conducted within the transfer building at all times.
- D. **Weight Capacity:** The Transfer Station shall not accept more than 660 tons of solid waste during any single day. Incoming and outgoing wastes shall be weighed by a certified weighmaster on a scale certified correct by the Delaware Department of Agriculture.
- E. **MSW Acceptance:** Initially BFI is restricted to accepting 3,000 tons per month of municipal solid waste (MSW). If the monthly flow of MSW, based on a running 12-month average, is 70% of the currently approved MSW permit limit, BFI may request, and the Department shall review and consider increasing the current MSW permit limit. The Department will consider the request in accordance with future capacities. Any request for increase in MSW shall be less than 2,000 tons per month. The Department will consider such a request as a minor permit modification.
- F. **Acceptable Wastes:** BFI is permitted to accept the following wastes at the Transfer Station in accordance with the DRGSW: Municipal solid waste defined as household waste and solid waste that is generated by commercial, institutional, and industrial sources similar to household waste, and including dry waste such as construction and demolition debris.
- G. **Prohibited Wastes:** BFI shall exercise reasonable care to ascertain whether waste accepted at the facility is prohibited waste, and shall not accept the following prohibited waste:
 - 1. Regulated hazardous waste.
 - 2. Regulated infectious waste.
 - 3. Licensed radioactive material (as described in the Delaware Radiation Control Regulations), and any radioactive material considered source, special nuclear, or by-product material as defined by Atomic Energy Act of 1954.
 - 4. Liquid waste as restricted by 40 CFR Part 258.28.
 - 5. Special solid wastes (wastes that require extraordinary management).
 - 6. Asbestos containing materials.

- H. Recycling: Clean cardboard, metals, concrete, and usable lumber may be removed from the dry waste for reuse or recycling. Sorting and storage of these recyclable materials shall take place inside the Transfer Station building and shall be conducted in accordance with the Plan of Operation.
- I. Waste Screening: Waste inspection of all incoming loads shall be conducted both at the weigh scale and on the tipping floor, in accordance with procedures described in the Plan of Operation. All Transfer Station personnel responsible for waste inspection, including scale attendants and equipment operators, are responsible for identifying unauthorized wastes delivered to the transfer station and shall comply with these procedures.
- J. Waste Storage:
 - 1. All waste materials delivered to the Transfer Station shall be transported off-site within 72 hours of delivery to the site.
 - 2. Transfer trailers used for storage of solid waste outside the building shall be designed and maintained to prevent the release of liquids to the environment.
 - 3. Loaded transfer trailers staged outside overnight shall be covered with an impermeable tarp or otherwise enclosed to prevent the entrance of precipitation.
- K. Waste Transfer:
 - 1. All waste materials transported off site shall be taken to a facility permitted to accept these solid wastes.
 - 2. All vehicles transporting waste from the Transfer Station shall have a valid solid waste transporters permit issued by the DNREC. In their contracts with transporters hauling waste from the Transfer Station, BFI shall stipulate that the contractor maintain a valid solid waste transporter permit issued by the DNREC. BFI shall investigate and determine the current validity of the permit if it has reason to suspect a permit is not valid.
 - 3. BFI shall not allow any tractor and semitrailer vehicle having 5 axles to depart the Transfer Station with a gross vehicle weight in excess of 80,000 pounds.
- L. Litter: BFI shall provide for litter removal and general cleanliness of the entire site to include the litter controls cited in the Plan of Operation. BFI shall provide for litter removal along roads approaching and leaving the site if accumulations of litter are clearly the result of the operation of the Transfer Station.
- M. Odor Control: Odors shall be controlled in accordance with the Plan of Operation. BFI shall operate the Transfer Station in a manner so that nuisance odors, detectable outside the boundaries of the property, are prevented.
- N. Vectors: The Transfer Station shall be operated in a manner to prevent the establishment of habitats for nuisance organisms (such as flies, maggots, roaches, rodents, and similar vermin) and to mitigate nuisances and hazards to human health and the environment.

- O. Dust Control: The Transfer Station shall be operated in a manner to prevent dust emissions from causing a condition of air pollution (injurious to human, plant, or animal life or unreasonably interfering with the enjoyment of life and property).
- P. General Maintenance: Good housekeeping practices shall be employed to protect human health and the environment and to keep solid waste from accumulating on site.
- Q. Facility Wastewater:
1. BFI shall ensure that the facility wastewater collection, transport, and containment systems are operated, inspected and maintained in accordance with the Plan of Operation with amendments and to prevent the discharge of leachate and wash down water to the environment.
 2. The leachate and wash down water from the transfer building shall be collected, contained and transported off site for disposal by an appropriately licensed transporter. These liquids shall be taken to a facility permitted to accept the wastewater.
- R. Fire inspections shall be conducted and recorded as described in the Plan of Operation BFI shall maintain records of these inspections in accordance with Section V.A of this permit.
- S. While the Transfer Station is receiving, storing, or transferring solid waste, BFI shall conduct operational inspections of the facility and shall maintain records of these inspections in accordance with Section V.A of this permit. As a minimum, operational inspections shall consist of the following:
1. Operating staff shall inspect the facility each operating day to identify and correct problems with litter, operating equipment, general housekeeping, odors, and vectors.
 2. Operating staff shall inspect the facility at least once each week to identify and correct problems with first aid kits, personal protective equipment, and spill kits.
- T. Health and Safety:
1. Employees at the site shall work under all appropriate health and safety guidelines established by the Occupational Safety and Health Administration.
 2. Use of personal protective equipment shall be in accordance with 29 CFR Part 1910.132 as a minimum.
 3. First aid equipment shall be available at the site.
- U. Training: BFI shall ensure that all employees with assigned duties at the Transfer Station receive, at a minimum, the required training listed in Section 3.0 of the Plan of Operation, which includes at a minimum:

- Operational and Contingency procedures
- Waste Screening
- Health and Safety Procedures
- Fire Prevention and Protection
- Emergency First Aid and CPR

All employees assigned duties at the Transfer Station (except for clerical employees) shall receive, as a minimum, the training listed above. Unless otherwise specified by a nationally recognized training provider (for example, the American Red Cross as a training provider for First Aid), training shall be required initially and annually thereafter. Initial training for waste inspection shall be completed within 60 days of hiring and all other training shall be completed within 180 days of hiring.

V. Contingency:

1. BFI shall maintain capability to react to emergencies in accordance with the *Contingency Plan* (Section 6.0 of the Plan of Operation). BFI shall react to spills, fires, accidents and other emergencies so as to protect public health and safety and to protect the environment.
2. BFI shall maintain a current and correct "*Emergency Telephone List*" (Plan of Operation) at the Transfer Station and shall notify the DNREC within 5 business days of any changes therein. The most current list shall be prominently displayed in the scale house and in the transfer building and all operating personnel informed of its location and function.
3. Staff responsible for operations or emergency response at the Transfer Station shall be familiar with the *Contingency Plan*.
4. Fire prevention and control shall be conducted in accordance with the Plan of Operation.

W. Salvaging operations shall be conducted in accordance with the Plan of Operation.

X. Scavenging is strictly prohibited at any Transfer Station.

III. REPORTING:

- A. Financial Assurance: No later than December 31st of each year, BFI shall submit their financial statements for the most recently completed fiscal year along with an updated and reasonably accurate cost estimate of closure for the Transfer Station. Cost estimates shall be adjusted for inflation except for new cost estimates not previously made. BFI shall provide a detailed listing of all projected costs used to estimate the closure costs for the Transfer Station. This submittal shall be made to the DNREC Solid & Hazardous Waste Management Section (SHWMS).

- B. Monthly MSW Certification reports: No later than the 10th day of each month BFI shall submit monthly certification reports of the total tonnage of municipal solid waste accepted and transferred at the transfer station.
- C. Annual report: No later than January 31st each year, BFI shall submit an annual report to the SHWMS. This annual report shall summarize Transfer Station operations for the previous year and include:
1. Type and weight of waste received.
 2. A list of transporters that hauled waste to and from the facility during the year covered by the report. The list shall include only those transporters with at least one vehicle having a gross vehicle weight of over 26,000 pounds.
 3. Destination of the solid waste and the type and weight of waste taken from the Transfer Station and delivered to its final destination.
 4. Summary of fires, spills, and uncontrolled releases that occurred at the Transfer Station.
 5. Descriptions of any intentional or accidental deviations from the Plan of Operation.
 6. Descriptions of all construction or corrective work conducted on the site in accordance with DNREC approved plans or to achieve compliance with the DRGSW.
- D. Emergency Reporting:
1. BFI shall notify the SHWMS immediately at 739-9403 (or, if after business hours, the Environmental Emergency toll-free hotline at 1-800-662-8802) in the event of:
 - a. Fire or explosion involving the Transfer Station site.
 - b. Receipt of prohibited waste at the Transfer Station.
 - c. A release of leachate (10 gallons or more) outside of the building.
 - d. Any spill or uncontrolled release that may endanger human health or the environment.
 2. BFI shall submit a written notification to the DNREC no later than five business days following any event requiring "Emergency Reporting": The notification shall include the following:
 - a. Date and time of occurrence/discovery.
 - b. Date and time reported to DNREC. Include a reference number if reported to the Environmental Emergency hotline.
 - c. Materials, quantities and area involved. For spills and releases, include a sketch showing location and dimensions of contaminated area.
 - d. Agencies notified.
 - e. Narrative describing how the incident occurred and the actions taken by A-1 and other response personnel.
 - f. Report of injuries/damage.
 - g. Proposal for follow-up or remedial actions including schedule.

E. Additional Reporting:

1. As soon as noticed or anticipated, BFI shall report to the DNREC, any intentional or accidental deviation from any approved plan.
2. BFI shall provide written notification to the DNREC within five business days anytime the weight restrictions or storage time limits are exceeded.
3. BFI shall maintain a current and correct "*Emergency Telephone List*" (Plan of Operation) at the Transfer Station and shall notify the DNREC within 5 business days of any changes therein.

IV. RECORDKEEPING:

- A. The following information must be recorded in a timely manner and the records retained by BFI for at least three years. The information shall be kept on site or made available to the DNREC within a reasonable period of time after being requested.
1. A record of the type and weight of waste received by the Transfer Station each day.
 2. A record of the transporters (company name, address, and telephone number) hauling wastes to and from the facility. Records shall include only those transporters with at least one vehicle having a gross vehicle weight of over 26,000 pounds.
 3. A record of the type and weight of solid waste delivered from the Transfer Station to its final destination each day.
 4. A record of fires, spills, explosions, and uncontrolled releases that occurred at the facility and of hot loads received.
 5. Records of random waste screening conducted at the Transfer Station.
 6. Operational inspections.
 7. Training records that document all required training for all Transfer Station staff. Records shall indicate, at a minimum, employee name, position, date of hire, date of training, type of training, and training provider.
 8. Records of odor, litter and dust complaints received by BFI concerning the facility.
- B. A copy of the most current version of this permit shall be maintained at the scale house, in the transfer building and at the on-site office of the BFI Facility Manager.

V. CLOSURE:

- A. At least 60 days prior to the date when waste will no longer be accepted for transfer at the facility, BFI shall submit the following for DNREC approval:
1. Written notification of intent to close.
 2. An updated closure plan to include:
 - a. A detailed description of the methods, procedures, and processes to be used to clean, sample, and close the Transfer Station.
 - b. An updated estimate of the cost of closing the facility.
 - c. The closure schedule.

3. A description of the post-closure use of the facility.
- B. Closure of the Transfer Station shall meet the closure requirements set forth in the DRGSW. After closure has been completed, the DNREC may require that BFI conduct monitoring and/or maintenance activities at the site to prevent or detect and mitigate any adverse environmental or health impacts.

Permit SW-06/03

Permit Synopsis

May 2, 2006: The SHWMB issued permit SW-06/03 to ESE for the construction and operation of the Farmington facility. The current Permit SW-99/03 for the Little Creek facility remains in effect until October 3, 2006. If necessary DNREC will extend permit SW-99/03 until construction of the Farmington facility is complete and DNREC has reviewed and approved the engineer's certification.

The interpretation of "industrial sources similar to household waste" in the acceptable wastes paragraph, Section III.E refers specifically to the regulation of off-specification and mismanufactured (defective) wipes as a solid waste generated from an industrial facility.

The monthly MSW weight restriction Section III.E was added. The condition specifies ESE may request increases to the monthly permitted MSW limit provided they meet 70% of the currently permitted MSW limit on a 12-month running average.

May 20, 2009: The SHWMB modified permit SW-06/03 to reflect the new ownership of the facility, A-1 Waste Farmington Properties, LLC. The permit was also modified to provide the new regulation citation format.

April 5, 2011: The SHWMB modified permit SW-06/03 to reflect the transfer of ownership from A-1 Waste Farmington Properties, LLC to BFI Waste Services, LLC. The Operations Plan was also amended in multiple sections replacing the language identifying "convex mirrors" to "security cameras".

July 2, 2012: The SHWMS modified permit SW-06/03 after reviewing the financial assurance, final construction drawings and engineer's certification that the facility has been constructed in compliance with the *Delaware Regulations Governing Solid Waste* (DRGSW) and the facility's intended operation shall comply with the conditions of this permit.

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Waste Facilites\BFI Waste Farmington\Permits\DPP12019