
TOWN OF DIGHTON

Annual Landfill Inspection Report



A circular seal with a green border containing the words "ENVIRONMENTAL", "ENGINEERING", "SURVEY", and "GREEN SEAL" in a circular pattern. The year "1997" is in the center. The seal is partially visible behind the text.

Dighton Landfill
Tremont Street
Dighton, Massachusetts

November 2021

Prepared For:

Town of Dighton
2011 County Street
Dighton, MA 02715

Green Seal Environmental, LLC



Green Seal Environmental, LLC

ENGINEERING | SURVEY | ENVIRONMENTAL | ENERGY

114 State Road, Bldg. B, Sagamore Beach, MA 02562

T: 508.888.6034 F: 508.888.1506 www.gseenv.com

MassDOT Certified
DCAMM Certified

December 15, 2021

Mr. Mark Dakers
MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION
Southeast Regional Office
20 Riverside Drive
Lakeville, Massachusetts 02347

RE: Annual Post-Closure Landfill Inspection Report- 2021
Dighton Landfill
865 Tremont Street, Dighton, Massachusetts

Dear Mr. Dakers:

Green Seal Environmental, LLC (GSE) on behalf of the Town of Dighton and in accordance with the requirements of 310 CMR 19.000 and the Dighton Landfill Post-Closure Monitoring and Maintenance Plan, as modified and approved by MassDEP in correspondence dated August 25, 2010 (Facility permit BWP SW 22, Transmittal #X233201), submits this annual landfill inspection report.

ANNUAL INSPECTION

In accordance with the permit requirements, a MassDEP certified third-party inspector conducted the inspection of the closed Dighton Landfill located off Tremont Street on November 16, 2021. The weather at the time of the inspection was clear and sunny with temperatures around 45°F. The inspection was completed by the undersigned, a MassDEP registered third-party inspector and Massachusetts professional engineer from GSE.

Both the pavement and vegetated landfill caps and appurtenances are in good condition and well maintained. Please find enclosed the MassDEP third-party inspection form and representative photographs.

If you have any questions or require additional information, please do not hesitate to contact me at (508) 888-6034.

Sincerely,

GREEN SEAL ENVIRONMENTAL, LLC

A handwritten signature in blue ink that reads 'Laura A. Bugay'.

Laura A. Bugay, P.E.
Executive Vice President

c: Thomas Ferry, Town of Dighton
Dighton Board of Health



Massachusetts Department of Environmental Protection

Bureau of Waste Prevention / Solid Waste Management

Third-Party Inspection Report – 310 CMR 19.018(8) Operation & Maintenance

Important: When completing this form on a computer, use only the Tab key to move your cursor – not the Return key.



Instructions

Use this form to record and report the results of a Third-Party Operation and Maintenance Inspection conducted pursuant to 310 CMR 19.018. Be sure to obtain the most recent version of this form. All applicable sections of the submitted form must be completed to be accepted by MassDEP.

Pursuant to 310 CMR 19.018(8)(a), the third-party inspector and facility owner/operator must sign this Third-Party Inspection Report form and submit the completed report to the appropriate MassDEP regional office and one copy of each completed report to the board of health of the municipality in which the facility is located.

In the event that this inspection report contains a recommendation for corrective action(s), the owner/operator shall also submit the information required by 310 CMR 19.018(8)(c)2.

Forms and instructions are available online:

<http://www.mass.gov/eea/agencies/massdep/recycle/approvals/solid-waste-applications-and-forms.html#8>

Note: This form does not identify all of the requirements applicable to each solid waste management facility; other requirements and/or policies may apply to the operation, maintenance and monitoring for each facility.

MassDEP Use Only

Rec'd Date:

FMF #:

RO #:

Reviewer:

Comments:

I. Facility Information

Facility Type (check one):

Transfer Station/Handling Facility C&D Waste Processor or C&D Waste Transfer Station Municipal Waste Combustor
 Active Landfill Closed Landfill Other:

Facility:

Dighton Landfill

Facility Name

Dighton

City/Town

508-669-5182

Telephone Number

MA

State

02715

ZIP Code

172458

Regulated Object Account Number

39207

FMF Number

Operator:

Dighton Highway Department

Operator Name (Doing Business As/Company Name)

508-669-5461

Telephone Number

tferry@dighton-ma.gov

Email Address

2011 County Street

Mailing Address

Dighton

City/Town

MA

State

02715

ZIP Code

Permittee:

Dighton Highway Department

Permittee Name (Entity Identified on Facility Permit)

2011 County Street

Mailing Address

Dighton

City/Town

MA

State

02715

ZIP Code

Responsible Official for the Facility:

Thomas Ferry

Responsible Official Name (Individual)

Town of Dighton

Responsible Official Company Name

tferry@dighton-ma.gov

Responsible Official Email Address

508-669-5461

Responsible Official Telephone Number



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II. Third-Party Inspector

Laura A. Bugay
Third-Party Inspector Name
SW48-0000022
MassDEP Third-Party Inspector Identification Number
508-888-6034
Telephone Number
114 State Road
Mailing Address
Sagamore Beach
City/Town

Green Seal Environmental, LLC
Company Name
05/11/2023
MassDEP Third-Party Inspector Expiration Date (MM/DD/YYYY)
l.bugay@gseenv.com
Email Address
MA
State
02562
ZIP Code

Construction and Demolition Waste (C&D Waste) Processing Facility or C&D Waste Transfer Station Only:

Identify the qualified individual that conducted the observation of incoming waste loads and collection of samples of suspect asbestos-containing materials during the inspection [pursuant to 310 CMR 19.018(6)(f)]. If the entire inspection was conducted by the third-party inspector listed above, then check the box and enter only the Asbestos Inspector Certification Number.

Same as above. Provide Asbestos Certification Number ►

MA Dept. of Labor Standards Asbestos Inspector Certification Number

Asbestos Inspector Name

Company Name

Telephone Number

Email Address

Mailing Address

City/Town

State

ZIP Code

III. Inspection Details

A. FREQUENCY

Indicate the scheduled inspection frequency for this facility as required by 310 CMR 19.018(6)(b), or a more frequent schedule set forth in the Facility Permit/Other Approval:

Bi-Monthly Quarterly Semi-Annual Annual Biennial
 Other (include permit/approval type and date of issuance):

B. DATE, TIME & PERSONNEL

Inspection Date (MM/DD/YYYY): 11/16/2021

Inspection Start Time: 12:00 AM PM

Facility Representatives in Attendance During Inspection: None

C. CONDITIONS

Air Temperature: Approximately 45 degrees F.	Wind Direction (direction from which the wind is blowing):		
Weather: <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Rain <input type="checkbox"/> Snow	<input type="checkbox"/> NW	<input type="checkbox"/> N	<input type="checkbox"/> NE
	<input checked="" type="checkbox"/> W	Wind	<input type="checkbox"/> E
Wind Speed: <input type="checkbox"/> Calm <input checked="" type="checkbox"/> Breeze <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Strong	<input type="checkbox"/> SW	<input type="checkbox"/> S	<input type="checkbox"/> SE



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IV. Pre-Inspection Preparation

A. FACILITY-SPECIFIC O&M REQUIREMENTS

During each third-party inspection, the third-party inspector shall examine and evaluate the facility's solid waste activities, equipment, operations, practices, procedures, and records relevant to the type of third-party inspection being conducted in order to determine the facility's compliance with all applicable requirements as set forth in 310 CMR 19.018(6)(a)1.

Therefore, pursuant to 310 CMR 19.018(6)(a)1, prior to conducting a third-party facility operation and maintenance inspection, the third-party inspector shall, without limitation, complete all of the following:

- Review and become familiar with the regulations set forth at 310 CMR 19.000 – *Massachusetts Solid Waste Regulations*.
- Identify, review and become familiar with all solid waste permits, plans, approvals, and orders (or other enforcement documents issued to the facility by the Department), and the solid waste requirements applicable to the operation and maintenance of the facility.

Relevant requirements may include, without limitation, specific practices and procedures for the operation, maintenance and monitoring of the facility, waste acceptance/storage limits, and other requirements related to the facility's solid waste activities. Without limitation, these facility-specific requirements may be contained in the Facility Permit, Authorization to Construct, Authorization to Operate, Operation and Maintenance Plan, Closure/Post-Closure Plans and Approvals, Facility Modification Approvals, Beneficial Use Determinations, Administrative Consent Orders, and other determinations, authorizations or enforcement actions issued by the Department.

I, Laura A. Bugay, have identified, reviewed and understand all of the aforementioned requirements that are applicable to this facility and the following are my observations and recommendations related to the facility-specific requirements.

► LAB

Inspector Initials

B. SOLID WASTE PERMITS, PLANS, APPROVALS & ORDERS

List all relevant solid waste permits, plans, approvals, orders or other enforcement actions issued to the facility by the Department that contain specific practices, procedures and other requirements still in effect for the operation, maintenance and monitoring or closure/post-closure of the facility. Where applicable, provide the plan or issue date for each item. For enforcement actions, include the document number, effective date, and status of implementation by the facility.

Discussion: CSA Approval, March 12, 1999; Corrective Action Design Approval, BWP SW 25, Transmittal # 100281, August 13, 1998; Landfill Closure Certification Report, June 18, 2001; Authorization to Operate Transfer Station on 2.5-acre portion of closed landfill, BWP SW 20, October 1, 2008; Environmental Monitoring Plan Modification Approval, BWP SW 22, Transmittal #X233201, August 25, 2010.



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V. Performance Standards

Examine and evaluate the facility's solid waste activities, equipment, operations, practices, procedures and records relevant to the type of solid waste facility.

Using the tables below, identify all areas evaluated by the inspector during the inspection by checking the box in the first column. Describe all deviations noted during the inspection in the third column. Provide recommendations for corrective action to return to compliance with the applicable performance standard in the fourth column.

Facility Type	Performance Standards
Transfer Station/Handling Facility (Including C&D Facility)	Complete Section A. If C&D Handling/ Processing Facility, then also complete Section B.
Municipal Waste Combustor	Complete Section A.
Active Landfill	Complete Sections C. and F. If active ash landfill, then also complete Section D.
Closed Landfill	Complete Sections E. and F.

A. TRANSFER STATION, HANDLING FACILITY, OR MUNICIPAL WASTE COMBUSTOR (INCLUDING C&D FACILITY)

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.205(1) Storm Water Controls.		
<input type="checkbox"/>	19.205(2) Equipment.		
<input type="checkbox"/>	19.205(3) Weighing Facilities.		
<input type="checkbox"/>	19.207(1) General.	Discuss in Section VI.	Discuss in Section VI.
<input type="checkbox"/>	19.207(2) Supervision of Operation.		
<input type="checkbox"/>	19.207(3) Access to Facilities.		
<input type="checkbox"/>	19.207(4) Security.		
<input type="checkbox"/>	19.207(5) Posting of Handling Facility.		
<input type="checkbox"/>	19.207(6) Unloading of Refuse.		
<input type="checkbox"/>	19.207(7) Special Wastes.		
<input type="checkbox"/>	19.207(8) Banned/Restricted Wastes.		
<input type="checkbox"/>	19.207(9) Hazardous Waste.		
<input type="checkbox"/>	19.207(10) Household Hazardous Waste and Waste Oil Collections.		
<input type="checkbox"/>	19.207(11) Bulky Waste.		
<input type="checkbox"/>	19.207(12) Liquid Wastes.		



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Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.207(13) Bird Hazards.		
<input type="checkbox"/>	19.207(14) Dust Control.		
<input type="checkbox"/>	19.207(15) Vector Control.		
<input type="checkbox"/>	19.207(16) Control of Wind-blown Litter.		
<input type="checkbox"/>	19.207(17) Staffing.		
<input type="checkbox"/>	19.207(18) Employee Facilities.		
<input type="checkbox"/>	19.207(19) Accident Prevention/Safety.		
<input type="checkbox"/>	19.207(20) Fire Protection.		
<input type="checkbox"/>	19.207(21) Recycling Operations.		
<input type="checkbox"/>	19.207(22) Records for Operational and Plan Execution.		
<input type="checkbox"/>	19.207(23) Screening and/or Fencing.		
<input type="checkbox"/>	19.207(24) Open Burning.		
<input type="checkbox"/>	19.207(25) Inspections.		
<input type="checkbox"/>	19.207(26) End-of-Life Mercury-added Products.		

B. CONSTRUCTION AND DEMOLITION (C&D) WASTE PROCESSING FACILITY OR C&D WASTE TRANSFER STATION

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.206(1) Enclosed Operations.		
<input type="checkbox"/>	19.206(2) Storage.		
<input type="checkbox"/>	19.206(3) Contact Water.		
<input type="checkbox"/>	Suspect Asbestos-Containing Material (ACM) Inspection and Management Protocol.		
<input type="checkbox"/>	Sample collection of suspect ACM from incoming loads.	Discuss sample results: ► <input type="checkbox"/> Attach analytical reports.	



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C. ACTIVE LANDFILL

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.130(1) General.	Discuss in Section VI.	Discuss in Section VI.
<input type="checkbox"/>	19.130(2) Operator Supervision.		
<input type="checkbox"/>	19.130(3) Special Wastes.		
<input type="checkbox"/>	19.130(4) Banned/Restricted Wastes.		
<input type="checkbox"/>	19.130(5) Hazardous Waste.		
<input type="checkbox"/>	19.130(6) Bulky Wastes.		
<input type="checkbox"/>	19.130(7) Liquid Wastes.		
<input type="checkbox"/>	19.130(8) Solid Waste Handling.		
<input type="checkbox"/>	19.130(9) Bird Hazards.		
<input type="checkbox"/>	19.130(10) Equipment and Shelter.		
<input type="checkbox"/>	19.130(11) Staffing.		
<input type="checkbox"/>	19.130(12) Employee Facilities.		
<input type="checkbox"/>	19.130(13) Accident Prevention/Safety.		
<input type="checkbox"/>	19.130(14) Spreading and Compacting of Solid Waste.		
<input type="checkbox"/>	19.130(15) Cover Material.		
<input type="checkbox"/>	19.130(16) Vector, Dust and Odor Control.		
<input type="checkbox"/>	19.130(17) Litter Control.		
<input type="checkbox"/>	19.130(18) Top Slope and Side Slopes.		
<input type="checkbox"/>	19.130(19) Storm Water Drainage.		
<input type="checkbox"/>	19.130(20) Erosion Control.		
<input type="checkbox"/>	19.130(21) Boundary/Elevation Markers.		
<input type="checkbox"/>	19.130(22) Access Roads.		
<input type="checkbox"/>	19.130(23) Security.		
<input type="checkbox"/>	19.130(24) Posting of the Landfill.		



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Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.130(25) Open Burning.		
<input type="checkbox"/>	19.130(26) Fire Protection and Control.		
<input type="checkbox"/>	19.130(27) Convenience and Recycling Drop-off Areas at Landfills.		
<input type="checkbox"/>	19.130(28) Waste Oil Collections at Landfills.		
<input type="checkbox"/>	19.130(29) Household Hazardous Waste Collections at Landfills.		
<input type="checkbox"/>	19.130(30) Leachate Collection, Treatment and Disposal.		
<input type="checkbox"/>	19.130(31) Phase Completion of the Landfill.		
<input type="checkbox"/>	19.130(32) Disruption of Landfilled Areas.		
<input type="checkbox"/>	19.130(33) Construction of Buildings.		
<input type="checkbox"/>	19.130(34) Records for Operational and Plan Execution.		
<input type="checkbox"/>	19.130(35) Inspections.		
<input type="checkbox"/>	19.130(36) Re-circulation of Leachate.		
<input type="checkbox"/>	19.130(37) End-of-Life Mercury-added Products.		

D. ASH LANDFILL

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.131(1) General.	Discuss in Section VI.	Discuss in Section VI.
<input type="checkbox"/>	19.131(2) Fugitive Emissions.		
<input type="checkbox"/>	19.131(3) Ash Moisture Content.		
<input type="checkbox"/>	19.131(4) Spreading/Compacting of Ash.		
<input type="checkbox"/>	19.131(5) Vehicle Washdown / Wheelwash / Other Measures.		



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E. CLOSED LANDFILL

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input checked="" type="checkbox"/>	19.016 Post-closure Use.	None.	The 2.5-acre C&D landfill is approved for post-closure use as a transfer station and is operating within its permits.
<input checked="" type="checkbox"/>	19.142(1) General.	Discuss in Section VI.	Discuss in Section VI.
<input checked="" type="checkbox"/>	19.142(2) Post-closure Period.	None.	Based upon the closure certification report date of 2001, the landfill is in year 20 of the post-closure period.
<input checked="" type="checkbox"/>	19.142(3) Post-closure Period Waiver.	None.	N/A - No waiver has been proposed.
<input checked="" type="checkbox"/>	19.142(4) Post-closure Period Extension.	None.	N/A - The post-closure use period has not been extended.
<input checked="" type="checkbox"/>	19.142(5) Post-closure Requirements.	None.	The capping system, access roads, landfill gas trench and vents, stormwater controls, and environmental monitoring systems are maintained.
<input checked="" type="checkbox"/>	19.142(6) Inspection Requirements.	None.	The site is inspected by a third-party on an annual basis.
<input checked="" type="checkbox"/>	19.142(7) Additional Measures.	None.	N/A-No additional measures have been assigned.
<input checked="" type="checkbox"/>	19.142(8) Termination of the Post-Closure Period.	None.	N/A-Written determination for ending post-closure has not been provided.
<input checked="" type="checkbox"/>	19.143(1) Applicability.	None.	The facility has valid ATC and ATO permits for transfer station operations on a portion of the landfill.
<input checked="" type="checkbox"/>	19.143(2) Submission of Post-closure Use Plans.	None.	Plans have been submitted for the facility.
<input checked="" type="checkbox"/>	19.143(3) Criteria for Approval of Post-closure Use.	None.	N/A
<input checked="" type="checkbox"/>	19.143(4) Post-closure Construction.	None.	N/A



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F. ADDITIONAL LANDFILL REQUIREMENTS

Evaluated	Performance Standard	Comments/Observations and Recommended Corrective Action(s)
<input checked="" type="checkbox"/>	19.132 Environmental Monitoring Requirements. Is the monitoring of surface water, ground water, landfill gas and any other media as determined by the Department, including without limitation, soil and sediment, being conducted on the schedule established in the permit or as otherwise required by the Department? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	The schedule for monitoring is per the July 2010 Minor Modification for the Post-Closure Monitoring and Maintenance Plan as modified and approved in MassDEP correspondence dated August 25, 2010. Groundwater and surface water is monitored annually and perimeter landfill gas is monitored semi-annually.
	Are the analytical results of the environmental monitoring submitted to the Department within 60 days after the date of sample collection or as otherwise specified by the Department? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
	19.133 Maintenance of Environmental Control and Monitoring Systems. Are the facility operations conducted in a manner which protects all environmental control systems as approved in the Operation and Maintenance plan and monitoring systems as approved in the Operation and Maintenance plan or permit? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<input checked="" type="checkbox"/>	Is regular maintenance of all landfill environmental control systems performed as approved in the Operation and Maintenance plan or permit? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
	Has the Department been notified of the existence and extent of damaged or destroyed environmental control systems, monitoring devices, or surface water sampling location markers in accordance with 310 CMR 19.133(1)(c) and/or 19.133(1)(e)? <input type="checkbox"/> N/A (if no damage to report) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

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F. ADDITIONAL LANDFILL REQUIREMENTS – Continued

Evaluated	Performance Standard	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.121(4) Landfill Gas Recovery Operation and Maintenance Requirements.	N/A - No landfill gas recovery system exists at this facility.
	Is condensate generation kept to a minimum and condensate recirculation, if proposed, performed in accordance with the permit? <input type="checkbox"/> YES <input type="checkbox"/> NO	
	Are the sampling and analysis of condensate conducted on the schedule established in the permit or as otherwise required by the Department? <input type="checkbox"/> YES <input type="checkbox"/> NO	
	Are the analytical results of condensate monitoring reported to the Department as established in the permit or as otherwise required by the Department? <input type="checkbox"/> YES <input type="checkbox"/> NO	
	Is an annual report on the operation of the landfill gas recovery facility submitted to the Department as specified in the permit? <input type="checkbox"/> YES <input type="checkbox"/> NO	



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VI. Inspection Observations

A. FACILITY CONDITION AND OPERATIONS

Examine and evaluate the facility condition and operations as observed during the inspection, including the following:

- Describe any evidence of the following conditions observed at the time of the inspection:
 - Unpermitted discharges to air, water, land or other natural resources of the Commonwealth; and
 - Dust, odors, litter, and/or other nuisance conditions.
- Document and discuss all deviations from any specific requirements for the facility that are not addressed in the previous section (*Section V. – Performance Standards*), including without limitation, the requirements set forth in the facility's operation and maintenance plan, orders or other enforcement documents, and other solid waste permits, approvals, and authorizations issued to the facility by MassDEP.
- List the types and estimated quantities of all waste and materials stored at the facility at the time of the inspection.
- Provide a narrative that describes the overall status of the general condition, operation and performance of the facility as observed at the time of the inspection.

⇒ Attach photographs taken during the inspection that depict the general condition and operation of the facility. At a minimum, include photographs, as applicable, of the waste unloading (tipping) area, waste storage areas, recyclable material storage and, for transfer stations, the waste reloading activity.

Discussion: No unpermitted discharges to air, water, land, or other natural resources of the Commonwealth were observed at the time of inspection. Dust, odors, litter, or any other nuisance conditions were not observed at the time of inspection. Deviations from other permit conditions not included in Section V above were not observed at the time of inspection.

The overall condition of the landfill capping system was good. The slopes were stable and vegetated and the stormwater system was functioning well. The vegetated landfill mound was observed to have been mowed within the last year. The pavement cap in the transfer station area was in good condition and is maintained.

B. RECORD REVIEW

Examine and evaluate the facility's record-keeping. Without limitation, document the status of the facility's compliance with, and any deviations from, the record-keeping required by 310 MCR 19.000; the facility's operation and maintenance plan; orders or other enforcement documents issued to the facility; and other solid waste permits, approvals, determinations and authorizations issued to the facility by the Department, including the following:

- Discuss the evaluation of the Facility's "daily log" such as, daily tonnage records.
- List and discuss any special incidents that have occurred since the previous inspection such as exceedances of the facility's permitted waste acceptance limits, nature and outcome of complaints reported to the facility operator (including the identity of the complainant, if known), fires, emergencies, or other disruptions to the routine operation of the facility.

Discussion: N/A. No tonnage records exist for the closed facility. No special incidents have occurred.



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VII. Summary and Recommendations

Pursuant to 310 CMR 19.018(6)(a)4., where a third-party inspector observes that the operation or maintenance of the facility deviates from the aforementioned applicable requirements, he or she shall document all such deviations and recommend corrective actions for the facility to take to return to compliance.

A. INSPECTION RESULTS

Based on the examinations and evaluations conducted in Sections V. and VI., please summarize the inspection results by checking one of the following determinations:

No deviations from the applicable performance standards or additional requirements listed at 310 CMR 19.018(6) were identified during this inspection.
If no deviations were identified during the inspection, check this box and proceed to Section VII.B.

Deviations from the applicable performance standards or additional requirements listed at 310 CMR 19.018(6) were identified during this inspection and are discussed further in this report.
If deviations were identified during the inspection, check this box and ensure that each deviation and the recommended corrective actions are discussed in the applicable section(s) below.

B. STATUS OF PREVIOUS RECOMMENDATIONS FOR CORRECTIVE ACTION

If a previous inspection report identified deviations with recommendations for corrective action, please describe the action(s) taken since the last inspection to return the facility to compliance with the applicable requirements.

Discussion: N/A

C. RECOMMENDATIONS FOR CORRECTIVE ACTION

Based on the results of this inspection, please list all deviations noted during the inspection and provide recommendations for corrective action to return to compliance with the applicable requirement.

Recommendations: None.

D. ADDITIONAL COMMENTS

Comments: Some standing water was observed on portions of the perimeter access road. Some of the monitoring wells were observed without locks. While the monitoring wells are isolated and behind a security gate and fencing, replacement of the locks will be coordinated by the Town and the respective contracted third-party sampling firms.

VIII. Additional Information Checklist

Attach the following additional information, as applicable, to complete the inspection report.*

Attach photographs taken during the inspection that depict the general condition and operation of the facility, as required in Section VI.A.

For C&D Waste facilities only, attach the analytical results, as required in Section V.B.

**Note: Pursuant to 310 CMR 19.018(8), MassDEP may request additional information.*



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IX. Certification – THIRD-PARTY INSPECTOR

"I attest under the pains and penalty of perjury that:

1. I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification statement;
2. Based on my inquiry of those persons responsible for obtaining the information, the information contained in this submittal is, to the best of my knowledge, true, accurate and complete;
3. I have been able to conduct the third-party inspection and prepare the third-party inspection report without being influenced by the facility owner or operator and, (if I am a municipal employee) without being influenced by my municipal employer, by any coworker or by any elected or appointed official of the municipality; and
4. I am aware that there are significant penalties, including, but not limited to, possible administrative and civil penalties for submitting false, inaccurate, or incomplete information and possible fines and imprisonment for knowingly submitting false, inaccurate, or incomplete information."

Laura A. Bugay

Print Full Name

Green Seal Environmental, LLC

Company Name

12/15/2021

Date (MM/DD/YYYY)

X. Certification – FACILITY OWNER/OPERATOR

Does the facility maintain a Financial Assurance Mechanism (FAM) pursuant to 310 CMR 19.051? YES NO

If yes: • Enter the amount of the current FAM: \$
• Enter the date of the last revision of the FAM amount, pursuant to 310 CMR 19.051(6):

As a reminder, pursuant to 310 CMR 19.051(6), the estimate of the cost of closure and post-closure maintenance must be revised every year, and every second year shall be submitted to the Department.

"I certify under the penalty of law:

1. That I have personally examined and am familiar with the information submitted in this third-party inspection report, including but not limited to the statements above concerning the financial assurance mechanism in place in accordance with any facility permit and 310 CMR 19.051, and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties both civil and criminal for submitting false information including possible fines and imprisonment.
2. That, in the event that this inspection report contains a recommendation for corrective action(s), I have completed and attached to this report a Corrective Action Plan and Schedule*, pursuant to 310 CMR 19.018(8)(c)2."

**Note: The owner or operator may elect to correct deviations identified in the Third-Party Inspection Report in a manner that is different than that recommended by the Third-Party Inspector, so long as the facility is brought back into compliance with applicable requirements.*

Signature of Responsible Official

Thomas Ferry

Print Full Name

Highway Superintendent

Title

Date (MM/DD/YYYY)

► Pursuant to 310 CMR 19.018(8)(c), a copy of each third-party inspection report shall be maintained at the facility in accordance with the requirements of 310 CMR 19.000. The owner and operator shall make third-party inspection reports available to personnel or authorized representatives of the Department for review at the facility upon request.

Within 30 days of the inspection date:	<ul style="list-style-type: none">• Mail this completed form to the MassDEP Regional Office that serves the municipality in which the facility is located. (Attention: Solid Waste Management)• Send one copy to the local board of health for the municipality in which the facility is located.	A list of municipalities and MassDEP Regional Offices is available online at: http://www.mass.gov/eea/agencies/massdep/about/contacts/find-the-massdep-regional-office-for-your-city-or-town.html
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**Massachusetts Department of Environmental Protection
Bureau of Waste Prevention / Solid Waste Management**

Third-Party Inspection Report – 310 CMR 19.018(8)
Operation & Maintenance

**Dighton Landfill - Tremont Street
Third-Party Inspection Photos
November 16, 2021**



Photograph #1
Fenced and gated site entrance off
Tremont Street.



Photograph #2
Northeastern gravel perimeter access road gate.



Photograph #3
Eastern gravel perimeter access road.



Photograph #4
Pavement cap and transfer station area.



Dighton Landfill – Tremont Street
Third-Party Inspection Photos
November 16, 2021



Photograph #5
Pavement cap in good condition and maintained.



Photograph #6
Stormwater detention basin (Basin 2) located in northeast corner of the landfill.



Photograph #7
V-notch weir at outlet from Basin 2.



Photograph #8
Rip rap outlet from Basin 2 and weir.



Dighton Landfill – Tremont Street
Third-Party Inspection Photos
November 16, 2021



Photograph #9
Stormwater detention basin (Basin 1)
located on south-east side of landfill.



Photograph #10
Small stormwater basin in northwest corner
of the landfill.



Photograph #11
Grass swales in good condition.



Photograph #12
Rip rap downchute to Basin 1 is in good
condition.



Dighton Landfill – Tremont Street
Third-Party Inspection Photos
November 16, 2021



Photograph #13
Rip rap swale on east side of transfer station and edge of pavement cap functioning and in good condition.



Photograph #14
Grass swales in good condition.



Photograph #15
Northern slope.



Photograph #16
Eastern slope.



Dighton Landfill – Tremont Street
Third-Party Inspection Photos
November 16, 2021



Photograph #17
Southern slope.



Photograph #18
Western slope.



Photograph #19
Plateau.



Photograph #20
Plateau.



Dighton Landfill – Tremont Street
Third-Party Inspection Photos
November 16, 2021



Photograph #21
Toe of slope rip rap protection.



Photograph #22
Toe of slope rip rap protection.



Photograph #23
Gas vent.



Photograph #24
Gas vents in good condition.



Dighton Landfill – Tremont Street
Third-Party Inspection Photos
November 16, 2021



Photograph #25
Gas monitoring well GM-3.



Photograph #26
Groundwater monitoring wells MW-3 in good condition.



Photograph #27
Groundwater wells MW-7S and 7D (remaining casing shown). Remaining protective casing continuing to rust due to high groundwater and surcharged conditions in standpipe.



Photograph #28
Landfill and transfer station as approved post-closure use, facing southwest.

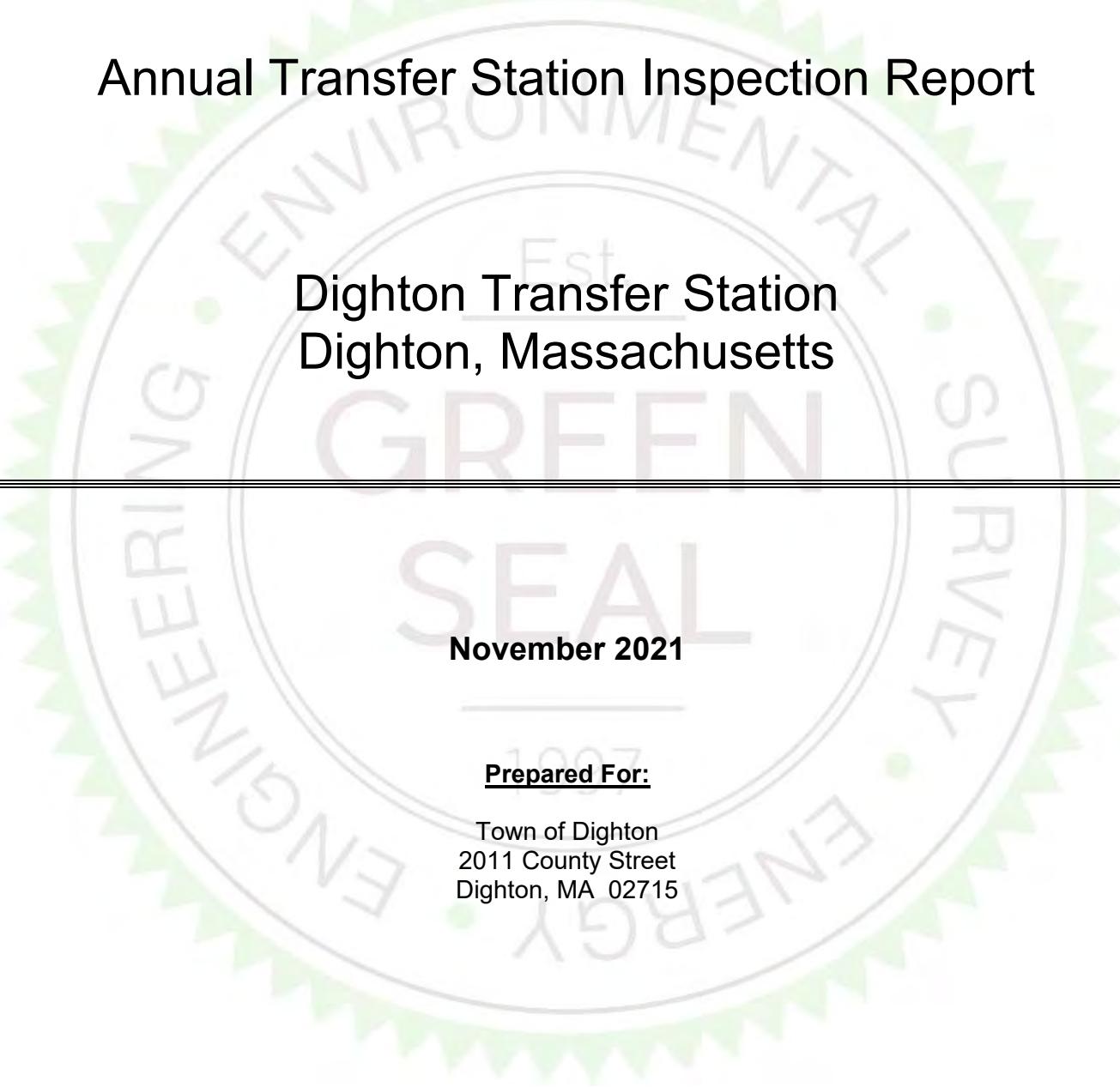




- Environmental Services
- Solid Waste Management
- Hazardous Waste
- Facilities Management
- Survey & Land Development
- Civil Engineering
- Construction Management
- Wetland Restoration

TOWN OF DIGHTON

Annual Transfer Station Inspection Report



A circular seal with a green border containing the words "ENVIRONMENTAL", "ENGINEERING", "SURVEY", and "ENERGY". Inside the border, the words "GREEN", "SEAL", and "1997" are visible. The center of the seal contains the text "Dighton Transfer Station" and "Dighton, Massachusetts".

Dighton Transfer Station
Dighton, Massachusetts

November 2021

Prepared For:

Town of Dighton
2011 County Street
Dighton, MA 02715

Green Seal Environmental, LLC



Green Seal Environmental, LLC

114 State Road, Bldg. B, Sagamore Beach, MA 02562
T: 508.888.6034 F: 508.888.1506 www.gseenv.com

MassDOT Certified
DCAMM Certified

December 15, 2021

Mr. Mark Dakers

MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southeast Regional Office
20 Riverside Drive
Lakeville, Massachusetts 02347

RE: Annual Transfer Station Inspection Report- November 2021
Dighton Transfer Station
865 Tremont Street
Dighton, Massachusetts

Dear Mr. Dakers:

Green Seal Environmental, LLC (GSE), on behalf of the Town of Dighton and in accordance with the requirements of 310 CMR 19.000 and the Dighton Transfer Station Authorization to Operate Permit dated October 1, 2008 (Facility permit BWP SW 20, Transmittal #W023630), submits this annual inspection report.

ANNUAL INSPECTION

In accordance with the permit requirements, a MassDEP certified third-party inspector conducted the annual inspection of the Dighton Transfer Station on November 16, 2021. A MassDEP *Third-Party Inspection Report* form and inspection photos are included.

The facility was in operation at the time of the inspection. Observations made during this inspection indicated that the facility is operating in accordance with the permit and applicable regulations. Recycling roll-offs and containers were orderly with good accessibility. The access roads were clean and in good condition. The paved transfer station area was clean and well maintained with no observed nuisance conditions. The scrap metal pile and yard waste areas were orderly and compact. The stormwater system was functioning and in good condition. Since last inspection, newly replaced signage at the Facility entrance does not include an emergency contact number, the addition of which is recommended in Sections V.A and VII.D of the included *Third-Party Inspection Report*. Otherwise, adequate signage was apparent throughout the facility.

As summarized herein, the Dighton Transfer Station is well maintained and operating in accordance with its permit and the requirements of 310 CMR 19.000.

Green Seal Environmental, LLC

Please do not hesitate to contact me at 508-888-6034 or 617-970-8995 if you have any questions or require additional information.

Sincerely,

GREEN SEAL ENVIRONMENTAL, LLC

A handwritten signature in blue ink that reads "Laura A. Bugay".

Laura A. Bugay, P.E.
Executive Vice President

c: Thomas Ferry, Town of Dighton
Dighton Board of Health



Massachusetts Department of Environmental Protection

Bureau of Waste Prevention / Solid Waste Management

Third-Party Inspection Report – 310 CMR 19.018(8) Operation & Maintenance

Important: When completing this form on a computer, use only the Tab key to move your cursor – not the Return key.



Instructions

Use this form to record and report the results of a Third-Party Operation and Maintenance Inspection conducted pursuant to 310 CMR 19.018. Be sure to obtain the most recent version of this form. All applicable sections of the submitted form must be completed to be accepted by MassDEP.

Pursuant to 310 CMR 19.018(8)(a), the third-party inspector and facility owner/operator must sign this Third-Party Inspection Report form and submit the completed report to the appropriate MassDEP regional office and one copy of each completed report to the board of health of the municipality in which the facility is located.

In the event that this inspection report contains a recommendation for corrective action(s), the owner/operator shall also submit the information required by 310 CMR 19.018(8)(c)2.

Forms and instructions are available online:

<http://www.mass.gov/eea/agencies/massdep/recycle/approvals/solid-waste-applications-and-forms.html#8>

Note: This form does not identify all of the requirements applicable to each solid waste management facility; other requirements and/or policies may apply to the operation, maintenance and monitoring for each facility.

MassDEP Use Only

Rec'd Date:

FMF #:

RO #:

Reviewer:

Comments:

I. Facility Information

Facility Type (check one):

Transfer Station/Handling Facility C&D Waste Processor or C&D Waste Transfer Station Municipal Waste Combustor
 Active Landfill Closed Landfill Other: _____ Specify _____

Facility:

Dighton Transfer Station

Facility Name

Dighton

City/Town

508-669-5182

Telephone Number

MA

State

02715

ZIP Code

173183

Regulated Object Account Number

FMF Number

Operator:

Dighton Highway Department

Operator Name (Doing Business As/Company Name)

508-669-5461

Telephone Number

tferry@dighton-ma.gov

Email Address

2011 County Street

Mailing Address

Dighton

City/Town

MA

State

02715

ZIP Code

Permittee:

Dighton Highway Department

Permittee Name (Entity Identified on Facility Permit)

2011 County Street

Mailing Address

Dighton

City/Town

MA

State

02715

ZIP Code

Responsible Official for the Facility:

Thomas Ferry

Responsible Official Name (Individual)

Town of Dighton

Responsible Official Company Name

tferry@dighton-ma.gov

Responsible Official Email Address

508-669-5461

Responsible Official Telephone Number



Massachusetts Department of Environmental Protection

Bureau of Waste Prevention / Solid Waste Management

Third-Party Inspection Report – 310 CMR 19.018(8) Operation & Maintenance

II. Third-Party Inspector

Laura A. Bugay
Third-Party Inspector Name
SW48-0000022
MassDEP Third-Party Inspector Identification Number
508-888-6034
Telephone Number
114 State Road
Mailing Address
Sagamore Beach
City/Town

Green Seal Environmental, LLC
Company Name
05/11/2023
MassDEP Third-Party Inspector Expiration Date (MM/DD/YYYY)
l.bugay@gseenv.com
Email Address
MA
State
02562
ZIP Code

Construction and Demolition Waste (C&D Waste) Processing Facility or C&D Waste Transfer Station Only:

Identify the qualified individual that conducted the observation of incoming waste loads and collection of samples of suspect asbestos-containing materials during the inspection [pursuant to 310 CMR 19.018(6)(f)]. If the entire inspection was conducted by the third-party inspector listed above, then check the box and enter only the Asbestos Inspector Certification Number.

Same as above. Provide Asbestos Certification Number ►

MA Dept. of Labor Standards Asbestos Inspector Certification Number

Asbestos Inspector Name

Company Name

Telephone Number

Email Address

Mailing Address

City/Town

State

ZIP Code

III. Inspection Details

A. FREQUENCY

Indicate the scheduled inspection frequency for this facility as required by 310 CMR 19.018(6)(b), or a more frequent schedule set forth in the Facility Permit/Other Approval:

Bi-Monthly Quarterly Semi-Annual Annual Biennial
 Other (include permit/approval type and date of issuance):

B. DATE, TIME & PERSONNEL

Inspection Date (MM/DD/YYYY): 11/16/2021

Inspection Start Time: 10:15 AM PM

Facility Representatives in Attendance During Inspection: Operator

C. CONDITIONS

Air Temperature: <i>Approximately 45 degrees F.</i>	Wind Direction (direction from which the wind is blowing):		
Weather: <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Cloudy <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Rain <input type="checkbox"/> Snow	<input type="checkbox"/> NW	<input type="checkbox"/> N	<input type="checkbox"/> NE
	<input checked="" type="checkbox"/> W	Wind	<input type="checkbox"/> E
Wind Speed: <input type="checkbox"/> Calm <input checked="" type="checkbox"/> Breeze <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Strong	<input type="checkbox"/> SW	<input type="checkbox"/> S	<input type="checkbox"/> SE



Massachusetts Department of Environmental Protection

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Third-Party Inspection Report – 310 CMR 19.018(8) Operation & Maintenance

IV. Pre-Inspection Preparation

A. FACILITY-SPECIFIC O&M REQUIREMENTS

During each third-party inspection, the third-party inspector shall examine and evaluate the facility's solid waste activities, equipment, operations, practices, procedures, and records relevant to the type of third-party inspection being conducted in order to determine the facility's compliance with all applicable requirements as set forth in 310 CMR 19.018(6)(a)1.

Therefore, pursuant to 310 CMR 19.018(6)(a)1, prior to conducting a third-party facility operation and maintenance inspection, the third-party inspector shall, without limitation, complete all of the following:

- Review and become familiar with the regulations set forth at 310 CMR 19.000 – *Massachusetts Solid Waste Regulations*.
- Identify, review and become familiar with all solid waste permits, plans, approvals, and orders (or other enforcement documents issued to the facility by the Department), and the solid waste requirements applicable to the operation and maintenance of the facility.

Relevant requirements may include, without limitation, specific practices and procedures for the operation, maintenance and monitoring of the facility, waste acceptance/storage limits, and other requirements related to the facility's solid waste activities. Without limitation, these facility-specific requirements may be contained in the Facility Permit, Authorization to Construct, Authorization to Operate, Operation and Maintenance Plan, Closure/Post-Closure Plans and Approvals, Facility Modification Approvals, Beneficial Use Determinations, Administrative Consent Orders, and other determinations, authorizations or enforcement actions issued by the Department.

I, Laura A. Bugay, have identified, reviewed and understand all of the aforementioned requirements that are applicable to this facility and the following are my observations and recommendations related to the facility-specific requirements.

► LAB

Inspector Initials

B. SOLID WASTE PERMITS, PLANS, APPROVALS & ORDERS

List all relevant solid waste permits, plans, approvals, orders or other enforcement actions issued to the facility by the Department that contain specific practices, procedures and other requirements still in effect for the operation, maintenance and monitoring or closure/post-closure of the facility. Where applicable, provide the plan or issue date for each item. For enforcement actions, include the document number, effective date, and status of implementation by the facility.

Discussion: Authorization to Construct Approval, January 30, 2001, Transmittal #W011547; ATO Approval, October 1, 2008, Transmittal #W023630; Transfer Station Certification and Waste Ban Compliance Plan Update, November 2, 2015.



Massachusetts Department of Environmental Protection

Bureau of Waste Prevention / Solid Waste Management

Third-Party Inspection Report – 310 CMR 19.018(8) Operation & Maintenance

V. Performance Standards

Examine and evaluate the facility's solid waste activities, equipment, operations, practices, procedures and records relevant to the type of solid waste facility.

Using the tables below, identify all areas evaluated by the inspector during the inspection by checking the box in the first column. Describe all deviations noted during the inspection in the third column. Provide recommendations for corrective action to return to compliance with the applicable performance standard in the fourth column.

Facility Type	Performance Standards
Transfer Station/Handling Facility (Including C&D Facility)	Complete Section A. If C&D Handling/ Processing Facility, then also complete Section B.
Municipal Waste Combustor	Complete Section A.
Active Landfill	Complete Sections C. and F. If active ash landfill, then also complete Section D.
Closed Landfill	Complete Sections E. and F.

A. TRANSFER STATION, HANDLING FACILITY, OR MUNICIPAL WASTE COMBUSTOR (INCLUDING C&D FACILITY)

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input checked="" type="checkbox"/>	19.205(1) Storm Water Controls.	None.	Stormwater controls were adequate and functioning.
<input checked="" type="checkbox"/>	19.205(2) Equipment.	None.	Equipment was adequate and appropriate.
<input checked="" type="checkbox"/>	19.205(3) Weighing Facilities.	None.	The site does not include a scale; waste is weighed at their respective off-site disposal/processing facilities.
<input checked="" type="checkbox"/>	19.207(1) General.	Discuss in Section VI.	Discuss in Section VI.
<input checked="" type="checkbox"/>	19.207(2) Supervision of Operation.	None.	Employees are knowledgeable of the operation of on-site equipment as well as the requirements of 310 CMR 16.000 and 19.000.
<input checked="" type="checkbox"/>	19.207(3) Access to Facilities.	None.	Access is well maintained and controlled.
<input checked="" type="checkbox"/>	19.207(4) Security.	None.	Fences and gates are adequate for security.
<input checked="" type="checkbox"/>	19.207(5) Posting of Handling Facility.	Discussed in Section VII.D.	Newly replaced signage at the Facility entrance does not include an emergency contact number. Recommend posting signage with the emergency phone number.
<input checked="" type="checkbox"/>	19.207(6)	None.	Unloading of refuse is supervised



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Operation & Maintenance

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
	Unloading of Refuse.		by Town staff and conducted in an orderly fashion.
<input checked="" type="checkbox"/>	19.207(7) Special Wastes.	None.	Sharps are collected in accordance with the MassDEP policy at Town Hall and satellite collection is no longer available at the transfer station. No other special waste is collected at the Facility.
<input checked="" type="checkbox"/>	19.207(8) Banned/Restricted Wastes.	None.	Waste Ban items are managed and disposed/recycled in accordance with 310 CMR 19.017.
<input checked="" type="checkbox"/>	19.207(9) Hazardous Waste.	None.	Hazardous waste was not observed.
<input checked="" type="checkbox"/>	19.207(10) Household Hazardous Waste and Waste Oil Collections.	None.	Waste Oil is not collected at the transfer station. Household hazardous waste is not accepted. The Town conducts a separate HHW collection day for residents.
<input checked="" type="checkbox"/>	19.207(11) Bulky Waste.	None.	Bulky waste including brush is well managed.
<input checked="" type="checkbox"/>	19.207(12) Liquid Wastes.	None.	No liquid wastes are accepted at the Facility. None were observed.
<input checked="" type="checkbox"/>	19.207(13) Bird Hazards.	None.	The Facility does not pose a bird hazard to aircraft.
<input checked="" type="checkbox"/>	19.207(14) Dust Control.	None.	The Facility is well maintained; nuisance dust was not observed.
<input checked="" type="checkbox"/>	19.207(15) Vector Control.	None.	No rodent or insect problems were observed.
<input checked="" type="checkbox"/>	19.207(16) Control of Wind-blown Litter.	None. No litter was observed outside the limits of the Facility. Routine maintenance is conducted to collect litter.	Minimal litter was observed surrounding the recycling collection roll-offs at the time of inspection.
<input checked="" type="checkbox"/>	19.207(17) Staffing.	None.	Staffing is adequate. One full time employee staffs the site.
<input checked="" type="checkbox"/>	19.207(18) Employee Facilities.	None.	Employee facilities are adequate.
<input checked="" type="checkbox"/>	19.207(19) Accident Prevention/Safety.	None.	Accident prevention and safety measures and procedures are in place.



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Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input checked="" type="checkbox"/>	19.207(20) Fire Protection.	None.	Fire protection measures are suitable. Measures include: extinguishers located inside the gate house; the nearest fire station is approximately 4 miles away; and fire hydrants are located adjacent to the gate house and across the street from the Facility.
<input checked="" type="checkbox"/>	19.207(21) Recycling Operations.	None.	Recycling is conducted in an orderly, safe, and sanitary manner. Containers are labeled and well maintained. Recyclables are removed from site within their respective accumulation timeframes.
<input checked="" type="checkbox"/>	19.207(22) Records for Operational and Plan Execution.	None.	Records are maintained. Annual reports are not required for Small Handling Facilities.
<input checked="" type="checkbox"/>	19.207(23) Screening and/or Fencing.	None.	The transfer station is screened from adjacent properties to the east and west with trees. In addition to trees, the landfill is a visual barrier to the south. Fencing is located to the north along Tremont Street.
<input checked="" type="checkbox"/>	19.207(24) Open Burning.	None.	Open burning is prohibited and was not observed.
<input checked="" type="checkbox"/>	19.207(25) Inspections.	None.	Inspections occur annually in accordance with the Facility permit by a certified inspector.
<input checked="" type="checkbox"/>	19.207(26) End-of-Life Mercury-added Products.	None.	Fluorescent bulbs are collected as universal waste and separated from the waste stream. Button batteries and other non-alkaline batteries are accepted in the universal waste shed. Thermometers and thermostats are also accepted for recycling. Other items such as flat panel computer monitors and



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Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
			televisions are also separated from the waste stream and transferred off-site for recycling.

B. CONSTRUCTION AND DEMOLITION (C&D) WASTE PROCESSING FACILITY OR C&D WASTE TRANSFER STATION

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.206(1) Enclosed Operations.		
<input type="checkbox"/>	19.206(2) Storage.		
<input type="checkbox"/>	19.206(3) Contact Water.		
<input type="checkbox"/>	Suspect Asbestos-Containing Material (ACM) Inspection and Management Protocol.		
<input type="checkbox"/>	Sample collection of suspect ACM from incoming loads.	Discuss sample results: ► <input type="checkbox"/> Attach analytical reports.	



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C. ACTIVE LANDFILL

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.130(1) General.	Discuss in Section VI.	Discuss in Section VI.
<input type="checkbox"/>	19.130(2) Operator Supervision.		
<input type="checkbox"/>	19.130(3) Special Wastes.		
<input type="checkbox"/>	19.130(4) Banned/Restricted Wastes.		
<input type="checkbox"/>	19.130(5) Hazardous Waste.		
<input type="checkbox"/>	19.130(6) Bulky Wastes.		
<input type="checkbox"/>	19.130(7) Liquid Wastes.		
<input type="checkbox"/>	19.130(8) Solid Waste Handling.		
<input type="checkbox"/>	19.130(9) Bird Hazards.		
<input type="checkbox"/>	19.130(10) Equipment and Shelter.		
<input type="checkbox"/>	19.130(11) Staffing.		
<input type="checkbox"/>	19.130(12) Employee Facilities.		
<input type="checkbox"/>	19.130(13) Accident Prevention/Safety.		
<input type="checkbox"/>	19.130(14) Spreading and Compacting of Solid Waste.		
<input type="checkbox"/>	19.130(15) Cover Material.		
<input type="checkbox"/>	19.130(16) Vector, Dust and Odor Control.		
<input type="checkbox"/>	19.130(17) Litter Control.		
<input type="checkbox"/>	19.130(18) Top Slope and Side Slopes.		
<input type="checkbox"/>	19.130(19) Storm Water Drainage.		
<input type="checkbox"/>	19.130(20) Erosion Control.		
<input type="checkbox"/>	19.130(21) Boundary/Elevation Markers.		
<input type="checkbox"/>	19.130(22) Access Roads.		
<input type="checkbox"/>	19.130(23) Security.		
<input type="checkbox"/>	19.130(24) Posting of the Landfill.		



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Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.130(25) Open Burning.		
<input type="checkbox"/>	19.130(26) Fire Protection and Control.		
<input type="checkbox"/>	19.130(27) Convenience and Recycling Drop-off Areas at Landfills.		
<input type="checkbox"/>	19.130(28) Waste Oil Collections at Landfills.		
<input type="checkbox"/>	19.130(29) Household Hazardous Waste Collections at Landfills.		
<input type="checkbox"/>	19.130(30) Leachate Collection, Treatment and Disposal.		
<input type="checkbox"/>	19.130(31) Phase Completion of the Landfill.		
<input type="checkbox"/>	19.130(32) Disruption of Landfilled Areas.		
<input type="checkbox"/>	19.130(33) Construction of Buildings.		
<input type="checkbox"/>	19.130(34) Records for Operational and Plan Execution.		
<input type="checkbox"/>	19.130(35) Inspections.		
<input type="checkbox"/>	19.130(36) Re-circulation of Leachate.		
<input type="checkbox"/>	19.130(37) End-of-Life Mercury-added Products.		

D. ASH LANDFILL

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.131(1) General.	Discuss in Section VI.	Discuss in Section VI.
<input type="checkbox"/>	19.131(2) Fugitive Emissions.		
<input type="checkbox"/>	19.131(3) Ash Moisture Content.		
<input type="checkbox"/>	19.131(4) Spreading/Compacting of Ash.		
<input type="checkbox"/>	19.131(5) Vehicle Washdown / Wheelwash / Other Measures.		



Massachusetts Department of Environmental Protection

Bureau of Waste Prevention / Solid Waste Management

Third-Party Inspection Report – 310 CMR 19.018(8) Operation & Maintenance

E. CLOSED LANDFILL

Evaluated	Performance Standard	Deviation(s)	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.016 Post-closure Use.		
<input type="checkbox"/>	19.142(1) General.	Discuss in Section VI.	Discuss in Section VI.
<input type="checkbox"/>	19.142(2) Post-closure Period.		
<input type="checkbox"/>	19.142(3) Post-closure Period Waiver.		
<input type="checkbox"/>	19.142(4) Post-closure Period Extension.		
<input type="checkbox"/>	19.142(5) Post-closure Requirements.		
<input type="checkbox"/>	19.142(6) Inspection Requirements.		
<input type="checkbox"/>	19.142(7) Additional Measures.		
<input type="checkbox"/>	19.142(8) Termination of the Post-Closure Period.		
<input type="checkbox"/>	19.143(1) Applicability.		
<input type="checkbox"/>	19.143(2) Submission of Post-closure Use Plans.		
<input type="checkbox"/>	19.143(3) Criteria for Approval of Post-closure Use.		
<input type="checkbox"/>	19.143(4) Post-closure Construction.		



Massachusetts Department of Environmental Protection

Bureau of Waste Prevention / Solid Waste Management

Third-Party Inspection Report – 310 CMR 19.018(8) Operation & Maintenance

F. ADDITIONAL LANDFILL REQUIREMENTS

Evaluated	Performance Standard	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.132 Environmental Monitoring Requirements.	
	Is the monitoring of surface water, ground water, landfill gas and any other media as determined by the Department, including without limitation, soil and sediment, being conducted on the schedule established in the permit or as otherwise required by the Department?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Are the analytical results of the environmental monitoring submitted to the Department within 60 days after the date of sample collection or as otherwise specified by the Department?	<input type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/>	19.133 Maintenance of Environmental Control and Monitoring Systems.	
	Are the facility operations conducted in a manner which protects all environmental control systems as approved in the Operation and Maintenance plan and monitoring systems as approved in the Operation and Maintenance plan or permit?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Is regular maintenance of all landfill environmental control systems performed as approved in the Operation and Maintenance plan or permit?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Has the Department been notified of the existence and extent of damaged or destroyed environmental control systems, monitoring devices, or surface water sampling location markers in accordance with 310 CMR 19.133(1)(c) and/or 19.133(1)(e)?	<input type="checkbox"/> N/A (if no damage to report) <input type="checkbox"/> YES <input type="checkbox"/> NO

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F. ADDITIONAL LANDFILL REQUIREMENTS – Continued

Evaluated	Performance Standard	Comments/Observations and Recommended Corrective Action(s)
<input type="checkbox"/>	19.121(4) Landfill Gas Recovery Operation and Maintenance Requirements.	
	Is condensate generation kept to a minimum and condensate recirculation, if proposed, performed in accordance with the permit? <input type="checkbox"/> YES <input type="checkbox"/> NO	
	Are the sampling and analysis of condensate conducted on the schedule established in the permit or as otherwise required by the Department? <input type="checkbox"/> YES <input type="checkbox"/> NO	
	Are the analytical results of condensate monitoring reported to the Department as established in the permit or as otherwise required by the Department? <input type="checkbox"/> YES <input type="checkbox"/> NO	
	Is an annual report on the operation of the landfill gas recovery facility submitted to the Department as specified in the permit? <input type="checkbox"/> YES <input type="checkbox"/> NO	



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VI. Inspection Observations

A. FACILITY CONDITION AND OPERATIONS

Examine and evaluate the facility condition and operations as observed during the inspection, including the following:

- Describe any evidence of the following conditions observed at the time of the inspection:
 - Unpermitted discharges to air, water, land or other natural resources of the Commonwealth; and
 - Dust, odors, litter, and/or other nuisance conditions.
- Document and discuss all deviations from any specific requirements for the facility that are not addressed in the previous section (*Section V. – Performance Standards*), including without limitation, the requirements set forth in the facility's operation and maintenance plan, orders or other enforcement documents, and other solid waste permits, approvals, and authorizations issued to the facility by MassDEP.
- List the types and estimated quantities of all waste and materials stored at the facility at the time of the inspection.
- Provide a narrative that describes the overall status of the general condition, operation and performance of the facility as observed at the time of the inspection.

⇒ Attach photographs taken during the inspection that depict the general condition and operation of the facility. At a minimum, include photographs, as applicable, of the waste unloading (tipping) area, waste storage areas, recyclable material storage and, for transfer stations, the waste reloading activity.

Discussion: Unpermitted discharges to air, water, land, or other natural resources of the Commonwealth were not observed at the time of inspection. Dust, odors, litter, or any other nuisance conditions were not observed at the time of inspection. Deviations from other permit conditions not included in Section V above were not observed at the time of inspection.

Material and Quantity Estimates at the time of inspection:

Commingled Recyclables: approximately 50 cy (one full 40-yd rolloff and one full 10-yd rolloff)

Cardboard/Paper: 20 cy (2/3-full 30-yd rolloff)

Mixed Bulky: approximately 38 cy (one empty and one 3/4-full 20-yd rolloffs and one 3/4-full 30-yd rolloff)

Scrap Metal: approximately 30 cy (3/4-full 40-yd rolloff)

DPW Waste: 4 cy (1/5-full 20-yd rolloff)

Fluorescent bulbs: approximately 7 cy in universal waste shed

CRTs/Electronics: approximately 10-15 cy

Yard Waste: approximately 120 cy

Brush: approximately 380 cy (bulk, unchipped)

Wood/Stumps: approximately 30 cy

Compost/Wood Chips: approximately 50 cy

Tires: approximately 30 cy

Batteries: <1 cy (2 collection buckets in universal waste shed)

Mercury items: <1 cf (one collection bucket in universal waste shed)

Propane tanks: 52 20-lb tanks; 6 20- to 30-lb propane tanks; and a one 16.4-oz camping tank

Lead acid batteries: <1 cy (waiting for pickup from HHW collection day)

Miscellaneous Recyclables: bikes, clothing, etc. (for charity, pending pick-up)



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B. RECORD REVIEW

Examine and evaluate the facility's record-keeping. Without limitation, document the status of the facility's compliance with, and any deviations from, the record-keeping required by 310 MCR 19.000; the facility's operation and maintenance plan; orders or other enforcement documents issued to the facility; and other solid waste permits, approvals, determinations and authorizations issued to the facility by the Department, including the following:

- Discuss the evaluation of the Facility's "daily log" such as, daily tonnage records.
- List and discuss any special incidents that have occurred since the previous inspection such as exceedances of the facility's permitted waste acceptance limits, nature and outcome of complaints reported to the facility operator (including the identity of the complainant, if known), fires, emergencies, or other disruptions to the routine operation of the facility.

Discussion: The Town is permitted as a small transfer station able to accept up to 5 tons per day of waste. Since it receives less than 100 tons per day, it does not have to weigh incoming waste, per 310 CMR 19.207 (22) or submit annual reports. The Town tracks waste and recycling quantities with the weigh slips from the final receiving facility.

No special incidents have occurred since the previous inspection.



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VII. Summary and Recommendations

Pursuant to 310 CMR 19.018(6)(a)4., where a third-party inspector observes that the operation or maintenance of the facility deviates from the aforementioned applicable requirements, he or she shall document all such deviations and recommend corrective actions for the facility to take to return to compliance.

A. INSPECTION RESULTS

Based on the examinations and evaluations conducted in Sections V. and VI., please summarize the inspection results by checking one of the following determinations:

No deviations from the applicable performance standards or additional requirements listed at 310 CMR 19.018(6) were identified during this inspection.
If no deviations were identified during the inspection, check this box and proceed to Section VII.B.

Deviations from the applicable performance standards or additional requirements listed at 310 CMR 19.018(6) were identified during this inspection and are discussed further in this report.
If deviations were identified during the inspection, check this box and ensure that each deviation and the recommended corrective actions are discussed in the applicable section(s) below.

B. STATUS OF PREVIOUS RECOMMENDATIONS FOR CORRECTIVE ACTION

If a previous inspection report identified deviations with recommendations for corrective action, please describe the action(s) taken since the last inspection to return the facility to compliance with the applicable requirements.

Discussion: N/A

C. RECOMMENDATIONS FOR CORRECTIVE ACTION

Based on the results of this inspection, please list all deviations noted during the inspection and provide recommendations for corrective action to return to compliance with the applicable requirement.

Recommendations: None.

D. ADDITIONAL COMMENTS

Comments: Newly replaced signage at the Facility entrance does not include an emergency contact number.
Recommend re-posting signage with a 24-hour emergency telephone number for the facility.

VIII. Additional Information Checklist

Attach the following additional information, as applicable, to complete the inspection report.*

Attach photographs taken during the inspection that depict the general condition and operation of the facility, as required in Section VI.A.

For C&D Waste facilities only, attach the analytical results, as required in Section V.B.

*Note: Pursuant to 310 CMR 19.018(8), MassDEP may request additional information.



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IX. Certification – THIRD-PARTY INSPECTOR

"I attest under the pains and penalty of perjury that:

1. I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification statement;
2. Based on my inquiry of those persons responsible for obtaining the information, the information contained in this submittal is, to the best of my knowledge, true, accurate and complete;
3. I have been able to conduct the third-party inspection and prepare the third-party inspection report without being influenced by the facility owner or operator and, (if I am a municipal employee) without being influenced by my municipal employer, by any coworker or by any elected or appointed official of the municipality; and
4. I am aware that there are significant penalties, including, but not limited to, possible administrative and civil penalties for submitting false, inaccurate, or incomplete information and possible fines and imprisonment for knowingly submitting false, inaccurate, or incomplete information."



Signature of Third-Party Inspector

Laura A. Bugay

Print Full Name

Green Seal Environmental, LLC

Company Name

12/15/2021

Date (MM/DD/YYYY)

X. Certification – FACILITY OWNER/OPERATOR

Does the facility maintain a Financial Assurance Mechanism (FAM) pursuant to 310 CMR 19.051? YES NO

If yes:

- Enter the amount of the current FAM: \$
- Enter the date of the last revision of the FAM amount, pursuant to 310 CMR 19.051(6):

As a reminder, pursuant to 310 CMR 19.051(6), the estimate of the cost of closure and post-closure maintenance must be revised every year, and every second year shall be submitted to the Department.

"I certify under the penalty of law:

1. That I have personally examined and am familiar with the information submitted in this third-party inspection report, including but not limited to the statements above concerning the financial assurance mechanism in place in accordance with any facility permit and 310 CMR 19.051, and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties both civil and criminal for submitting false information including possible fines and imprisonment.
2. That, in the event that this inspection report contains a recommendation for corrective action(s), I have completed and attached to this report a Corrective Action Plan and Schedule*, pursuant to 310 CMR 19.018(8)(c)2."

**Note: The owner or operator may elect to correct deviations identified in the Third-Party Inspection Report in a manner that is different than that recommended by the Third-Party Inspector, so long as the facility is brought back into compliance with applicable requirements.*

Signature of Responsible Official

Thomas Ferry

Print Full Name

Dighton Highway Superintendent

Title

Date (MM/DD/YYYY)

► Pursuant to 310 CMR 19.018(8)(c), a copy of each third-party inspection report shall be maintained at the facility in accordance with the requirements of 310 CMR 19.000. The owner and operator shall make third-party inspection reports available to personnel or authorized representatives of the Department for review at the facility upon request.

Within 30 days of the inspection date:	<ul style="list-style-type: none">• Mail this completed form to the MassDEP Regional Office that serves the municipality in which the facility is located. (Attention: Solid Waste Management)• Send one copy to the local board of health for the municipality in which the facility is located.	A list of municipalities and MassDEP Regional Offices is available online at: http://www.mass.gov/eea/agencies/massdep/about/contacts/find-the-massdep-regional-office-for-your-city-or-town.html
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Dighton Transfer Station
Third-Party Inspection Photos
November 16, 2021



Photograph #1

The rip rap drainage swale located along the eastern side of the paved transfer station area was in good condition and functioning.

Photograph #2

The eastern rip rap drainage swale transition into the stormwater detention basin (Basin 2) appeared to be in good condition.



Photograph #3

The stormwater detention basin (Basin 2) located to the southeast of the paved transfer station was in good condition.

Photograph #4

The outlet weir in Basin 2 was in good condition.



Dighton Transfer Station
Third-Party Inspection Photos
November 16, 2021



Photograph #5
The rip rap outlet from Basin 2 was in good condition with no observed erosion.



Photograph #6
Recycling and collection roll-offs are adequate.



Photograph #7
Universal waste shed.



Photograph #8
Gate house.



Dighton Transfer Station
Third-Party Inspection Photos
November 16, 2021



Photograph #9
Access is paved and well maintained.



Photograph #10
Access is paved and well maintained.



Photograph #11
Access is controlled with one gate from Tremont Street on north side of transfer station.



Photograph #12
Fencing along Tremont Street in good condition.



Dighton Transfer Station
Third-Party Inspection Photos
November 16, 2021



Photograph #13
Signage at the facility entrance with hours of operation.



Photograph #14
Signage at cardboard recycling container.



Photograph #15
Signage at the universal waste shed.



Photograph #16
Lead acid batteries from HHW collection day ready for pickup.



Dighton Transfer Station
Third-Party Inspection Photos
November 16, 2021



Photograph #17
Propane tank collection area.



Photograph #18
Stump collection area.



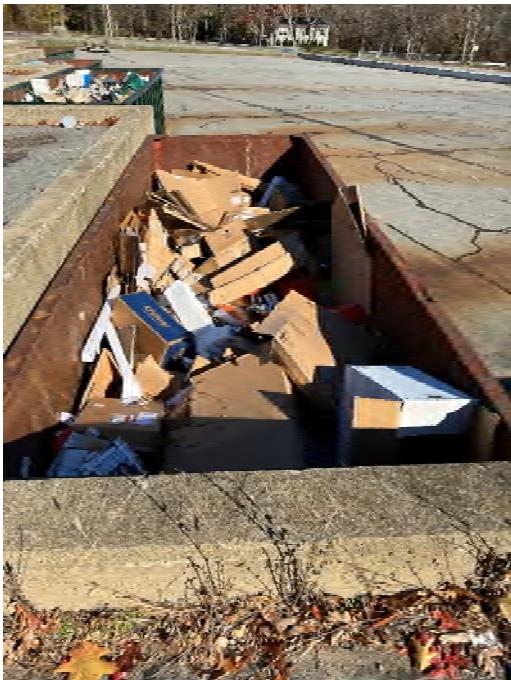
Photograph #19
Brush collection area.



Photograph #20
Wood chip / compost area.



Dighton Transfer Station
Third-Party Inspection Photos
November 16, 2021



Photograph #21
Cardboard collection container.



Photograph #22
Mixed bulky waste container (1 of 3 total containers).



Photograph #23
Commingled recyclables container.



Photograph #24
Scrap metal collection area and container.



Dighton Transfer Station
Third-Party Inspection Photos
November 16, 2021



Photograph #25
Tire collection area.

Photograph #26
Fluorescent bulb and thermostat collection in universal waste shed is organized with appropriately labeled boxes with accumulation dates (waiting for pick-up).



Photograph #27
Battery and thermostat collection containers in universal waste shed.



Photograph #28
Fire extinguishers are located on-site.



Dighton Transfer Station
Third-Party Inspection Photos
November 16, 2021



Photograph #29
Fire hydrant located on-site.



Photograph #30
First aid kits located in the gate house.





- Environmental Services
- Solid Waste Management
- Hazardous Waste
- Facilities Management
- Survey & Land Development
- Civil Engineering
- Construction Management
- Wetland Restoration
