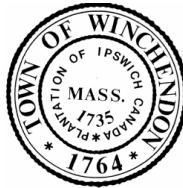


**109 Front Street
Winchendon, MA 01475**



DATE: September 12, 2024

MEMORANDUM

MEMO TO FILE

**FROM: Patrick Wood, Town Engineer
SUBJECT: August 2024 Mabardy Landfill Site Observation**

On August 29, 2024 the Department of Public Works (DPW) visited the former Mabardy Landfill to monitor the grading activities of the Landfill Closure Project. The site visit was performed during normal operational hours.

The monitoring was previously performed by Tighe and Bond until October of 2023. Refer to Tighe and Bond site reports for previous investigations and overview of the project.

Permit History

The Massachusetts Department of Environmental Protection (MassDEP) permitted the acceptance of up to 415,000 cubic yards of COMM 97-001 material as defined by MassDEP Policy. A Minor Modification of Existing Landfill was approved by MassDEP May 5, 2023 which increased the permitted maximum volume to 480,000 cubic yards.

In October 2022, test pits were performed delineating the extents of the landfill further than originally anticipated and a request for a major permit modification in May of 2023 was submitted to MassDEP. On October 20, 2023 the major permit modification was authorized allowing the facility to accept up to 755,000 cubic yards (1,434,500 tons). The modification also increased the daily load limit of 64 loads per day to 75 loads per day.

In accordance with Condition 13 of the Landfill Closure Agreement between the Town and the Operator, the Site was reviewed for compliance with the following documents:

- Corrective Action Design permit approval issued on September 23, 2020 and Corrective Action Design Plans prepared by Langdon Environmental, LLC, dated June 2019 and revised October 2019.
- Initial Operations Plan, by Langdon Environmental, LLC, dated January 2021, revised to include temporary rip rap settling area.
- The Operator has received approval from MassDEP to expand operations and authorized the acceptance of an additional 65,000 cubic yards of material, bringing the total permitted volume to 1,434,500 cubic yards.

Landfill Operations

General landfill operations appeared to comply with the Corrective Action Design. While on site, material was placed in the general area within the limits designated for initial placement. The area of activity is shown below. While on site, no operators were grading the material at the time of observation.

Vegetation continues to grow along the hydorseeded slopes of the perimeter. Previous areas of erosion have been partially stabilized with vegetation and appear to be maintained. There are some exceptions, such as the gully that is present at the south-west portion of the site, see photo 1 and 2. These are areas of erosion due to the sandy swales that have formed during rainfall events. Maintenance and monitoring will need to be continued in these areas to ensure there is minimal undermining and soil migration.

Stormwater and Erosion

Stormwater conveyances were constructed per the Initial Operations Plan as revised to include a temporary rip rap settling area. This plan was submitted to MassDEP under a Major Permit Modification (BWP SQ 11). The temporary stormwater basin, catch basin, and swale have been removed. While on site, the rough grading for the northern stormwater basin appeared to be completed, with the exception of established vegetation. No elevations or surveys have been submitted to our office to confirm elevations or as built conditions.

The new silt fencing and hay bales which were installed in March 2024 along the front of the previous erosion controls, continue to be in good shape with minimal sediment accumulated. See photos below.

Recommended Site Erosion Control Measures

Continue to monitor the fines that migrate down to the new erosion controls and excavate them as needed. Sediment shall be removed when they reach half the depth of the hay bales. Please note, that inspections of some of the erosion controls are difficult due to high vegetation.

Cut/mow established vegetation as necessary to maintain vegetation stabilization and allow for visible inspection of the slopes. Any slopes greater than 2H:1V and unable to establish adequate vegetation should receive a 10oz non-woven geotextile filter fabric and 8" layer of riprap.

Monitor gullies that form in the slope. Continue to fill them in materials to remove the gullies, as possible as additional rain will continue to deepen the gullies.

Boulders that were located on the slopes of the land fill are no longer visible due to the high vegetation. Caution should be used if mowing or maintaining the vegetation along the slopes. Continue to monitor for any more boulders that may roll down the shoulder.

Continue maintenance of the construction entrance and dress up the angular stone as necessary to avoid tracking sediment into the road.

Material Accepted

DPW has reviewed the attached Net Daily Summary Report received for the month of July. The summary was taken from the monthly reporting report developed by Civil & Environmental Consultant, Inc., dated September 9, 2024.

The summary details the total tonnage and number of loads of material received by the facility. As indicated in the attached Table 1, a total of 12,768.41 tons of material was received in August, which results in 320,635.39 tons remaining of the total 1,434,500 tons permitted. Based on a utilization factor of 1.9 tons per cubic yard of soil, the total volume received in August was 6,720.22 cubic yards, which results in 168,755.47 cubic yards remaining. This represents about 22% of the total permitted volume remaining based on the updated BWP SW 11AC permit.

The DEP permit limits the number of loads received to 75 per day without special Town permission. There were no days in August in which the number of loads received was greater than 75.

Enclosed are photographs summarizing the items observed during the site visit, and Table 1, which notes the monthly summary of material accepted.

Table 1 – Monthly Summary Report

JOB NO	SHEET 2 OF 2		
CLIENT SUBJECT	<u>Winchendon DPW</u> DATE <u>9/12/2024</u> <u>Mabardy Landfill Monthly Material Summary</u>		

Table 1 - Cumulative Material Received

Month-Year	Material Received (tons)	Material Received (cubic yards)
Before Oct-23	910,435.65	479,176.66
Nov - 23	33,456.05	17,608.00
Dec - 23	24,513.38	12,902.00
Jan - 24	25,948.06	13,656.87
Feb - 24	15,114.98	7,955.25
March-24	18,467.90	9,719.95
April-24	15,899.46	8,368.14
May-24	15,717.15	8,272.18
June-24	20,768.41	10,930.74
July -24	20,775.16	10,934.29
Aug-24	12,768.41	6,720.22
Total	1,113,864.61	586,244.30
Permit Limit	1,434,500.00	755,000.00
Remaining	320,635.39	168,755.70



Figure 1

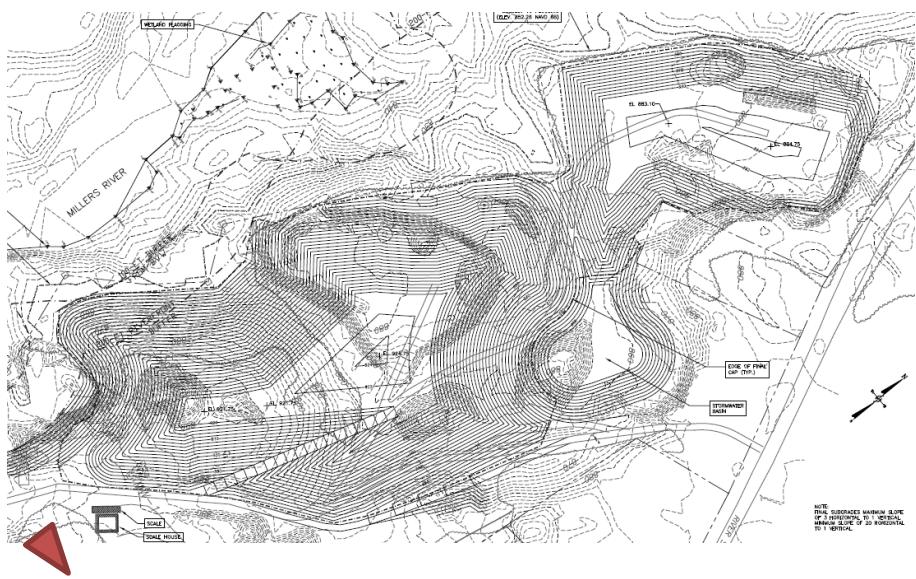




Figure 2

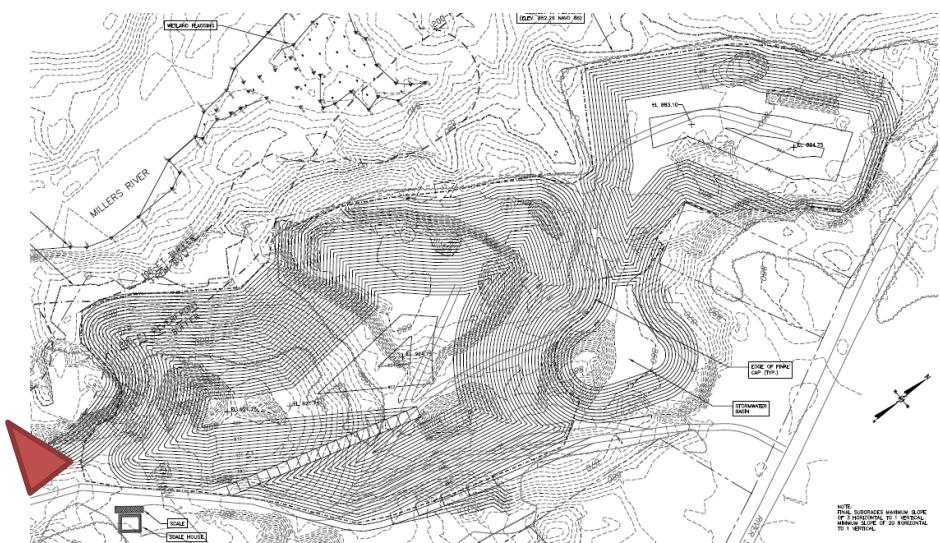




Figure 3

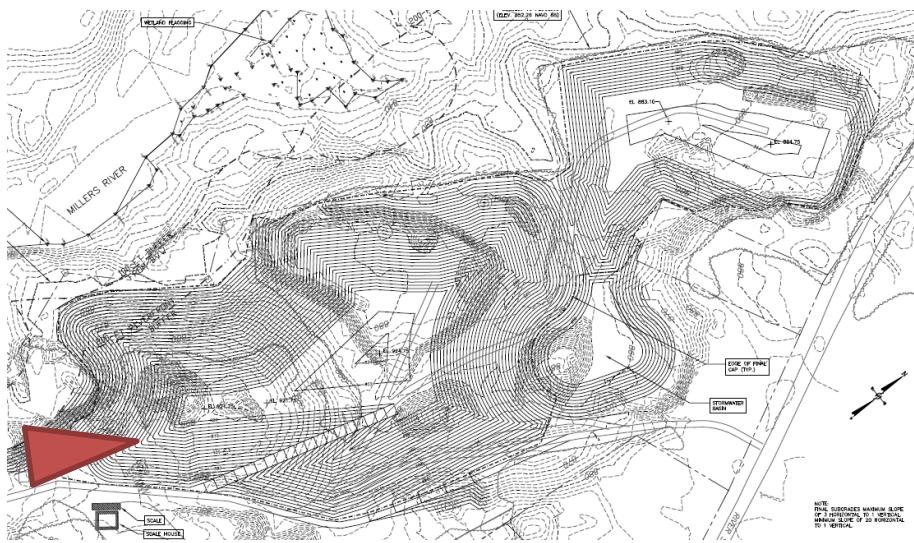




Figure 4

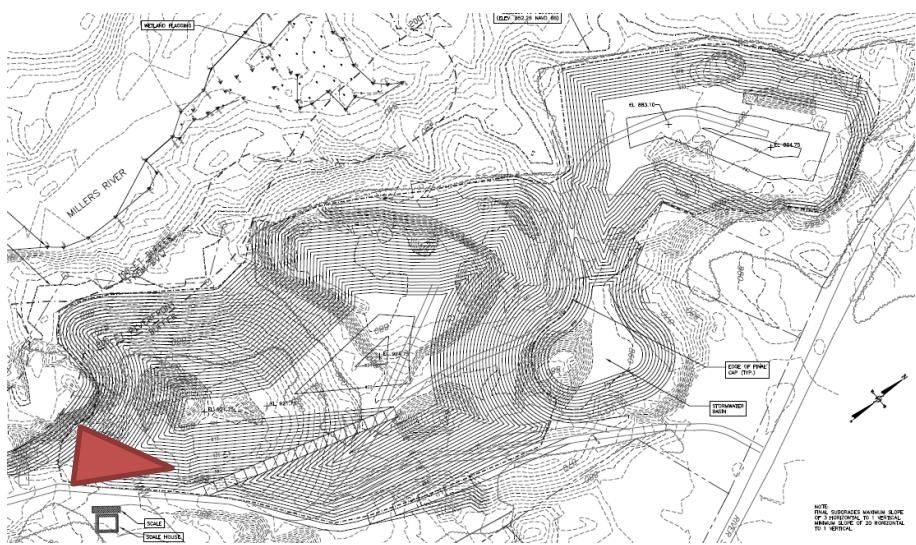




Figure 5





Figure 6

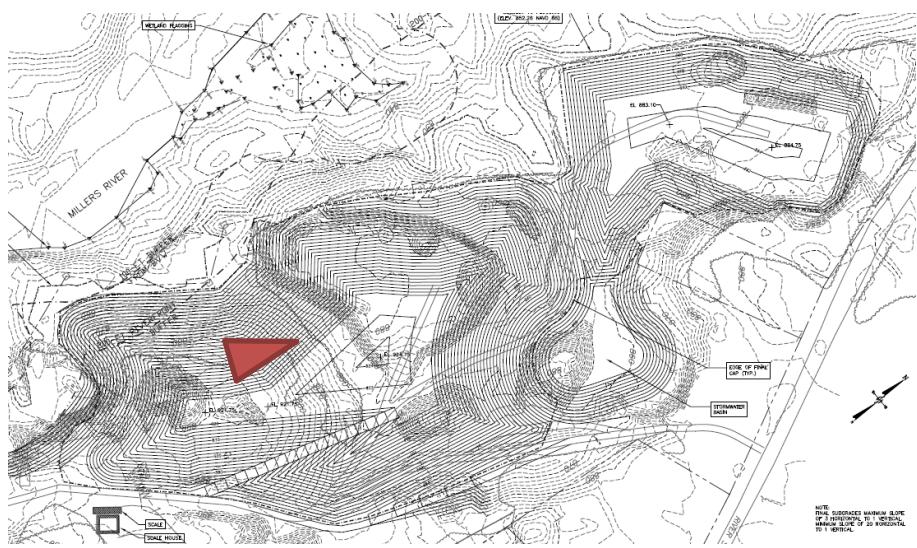




Figure 7

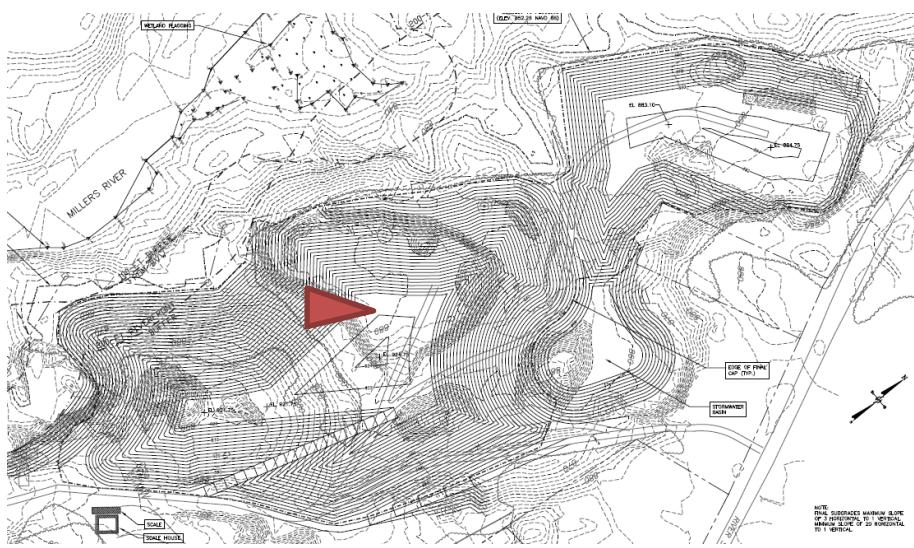




Figure 8

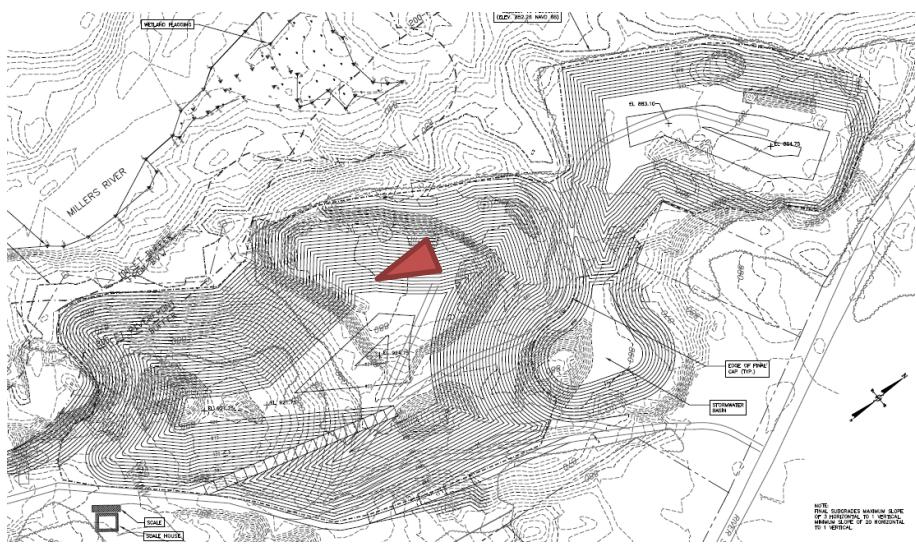




Figure 9

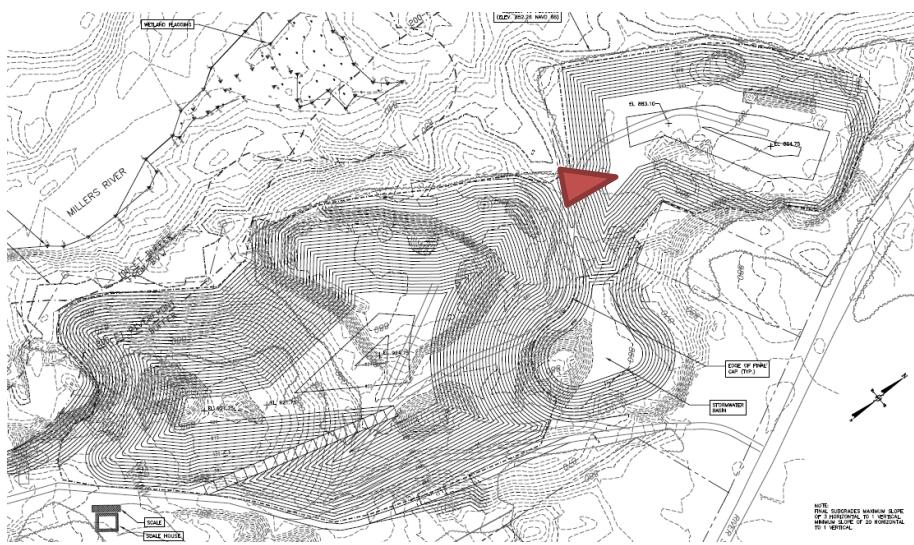




Figure 10





Figure 11

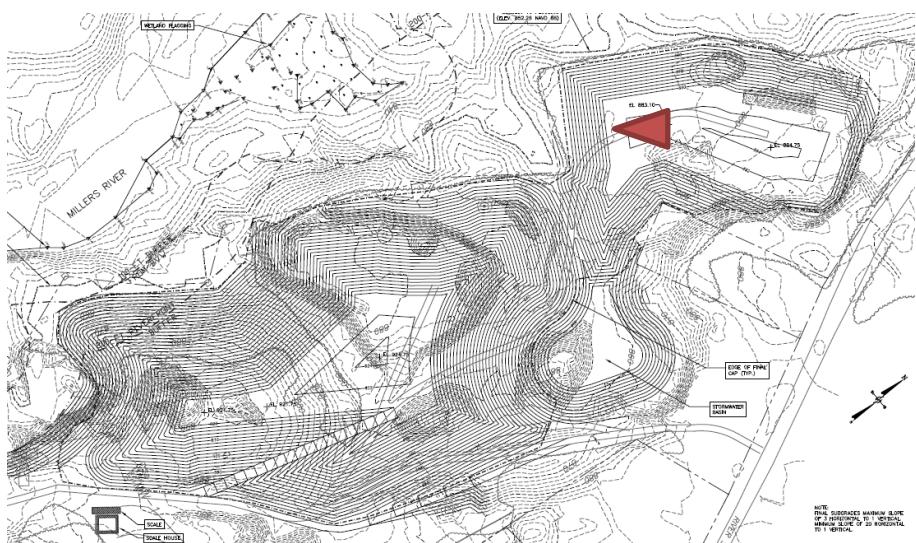




Figure 12

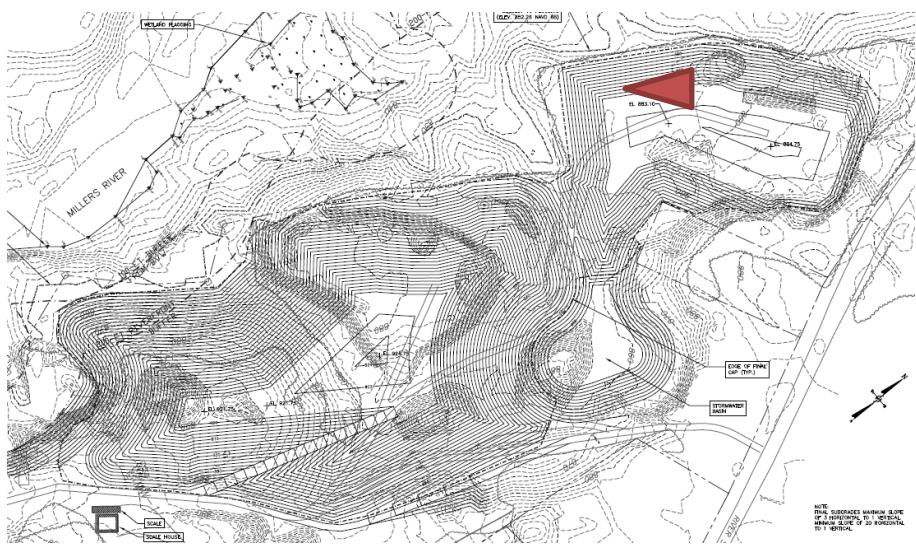




Figure 13

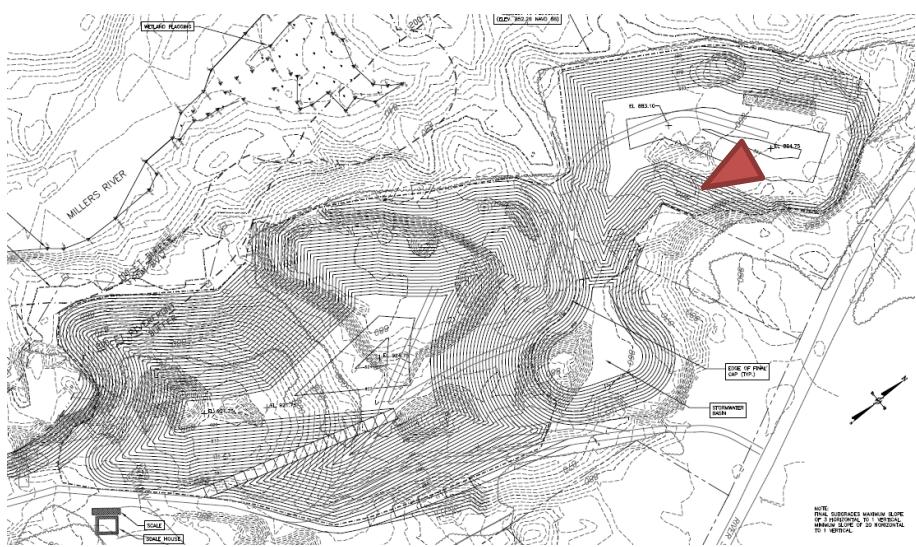




Figure 14

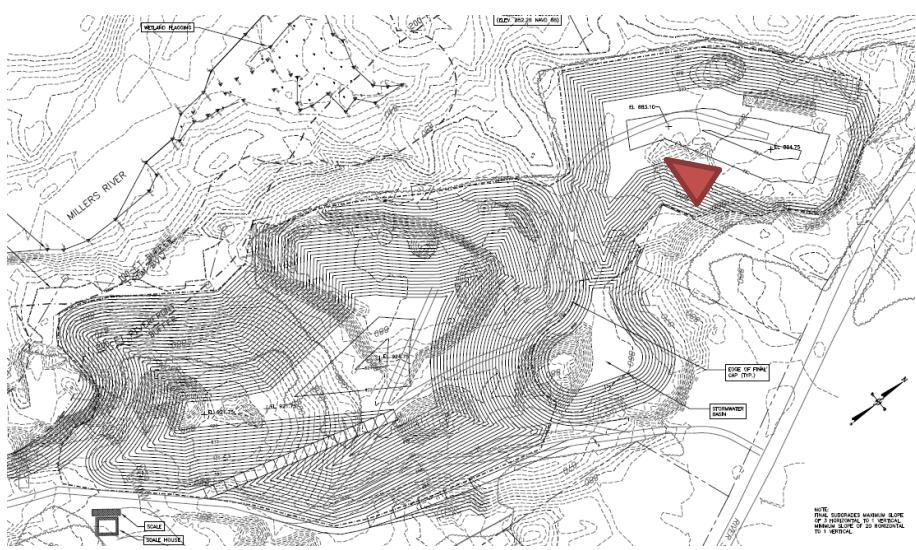




Figure 15

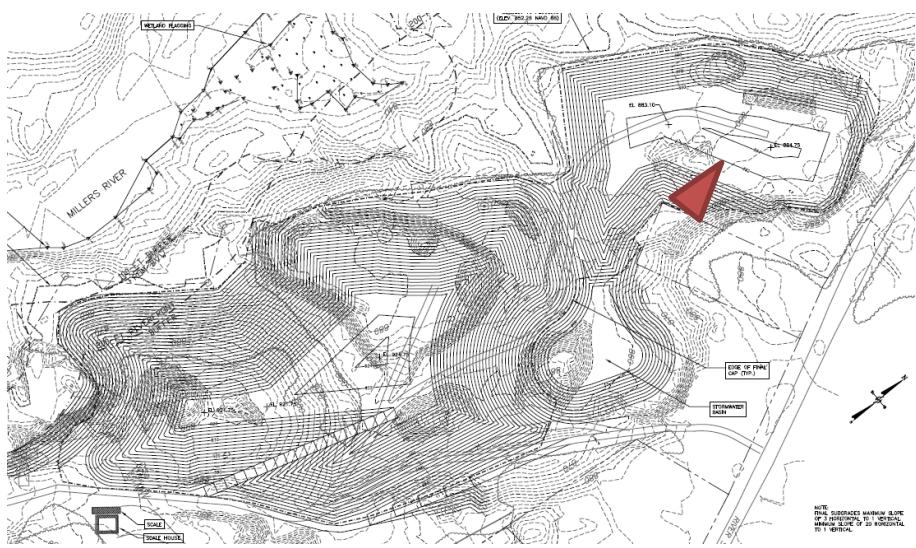




Figure 16

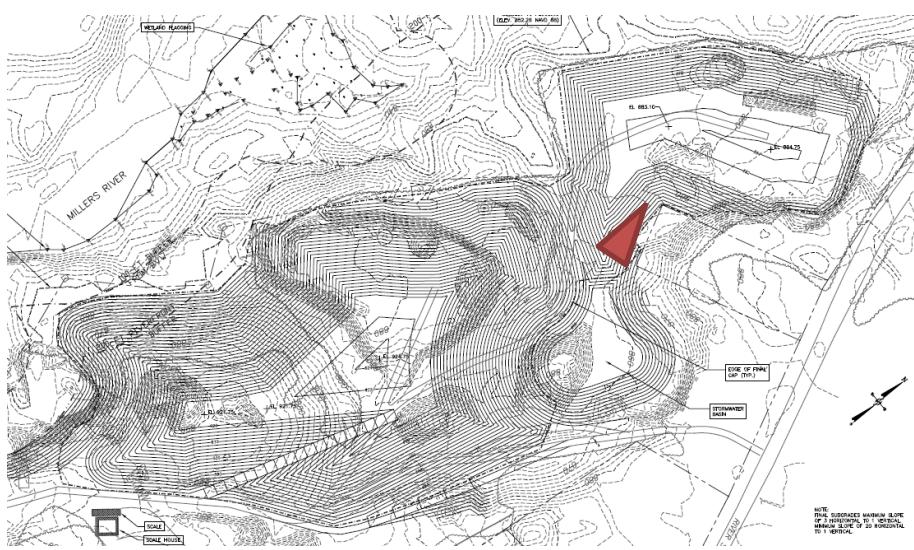




Figure 17





Figure 18





Figure 19

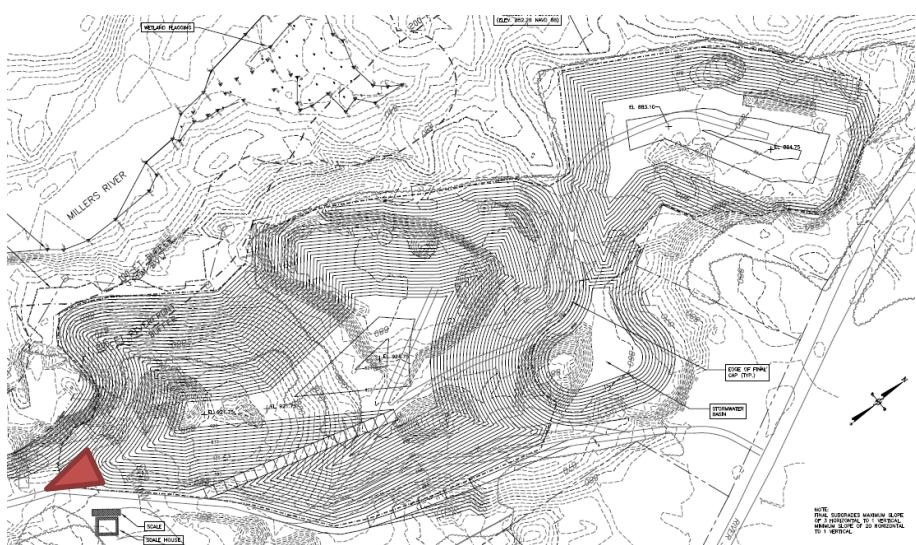
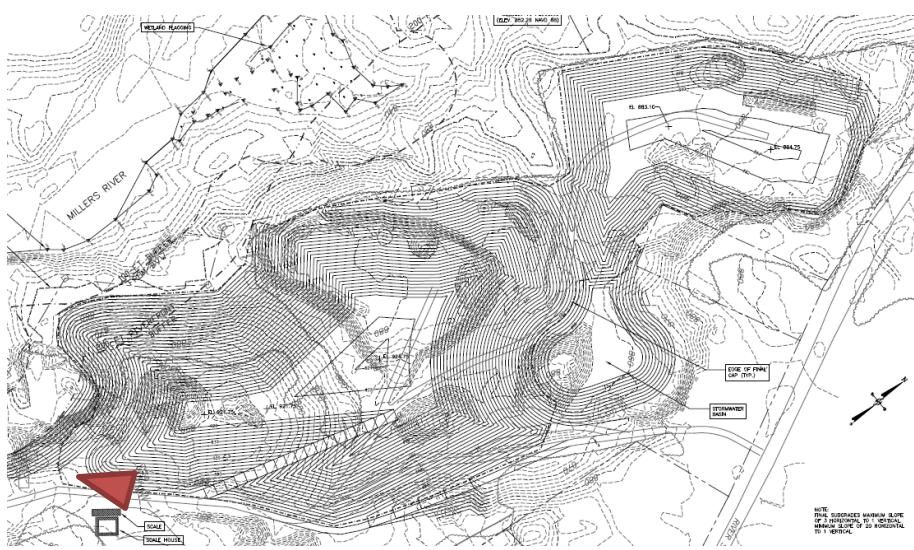
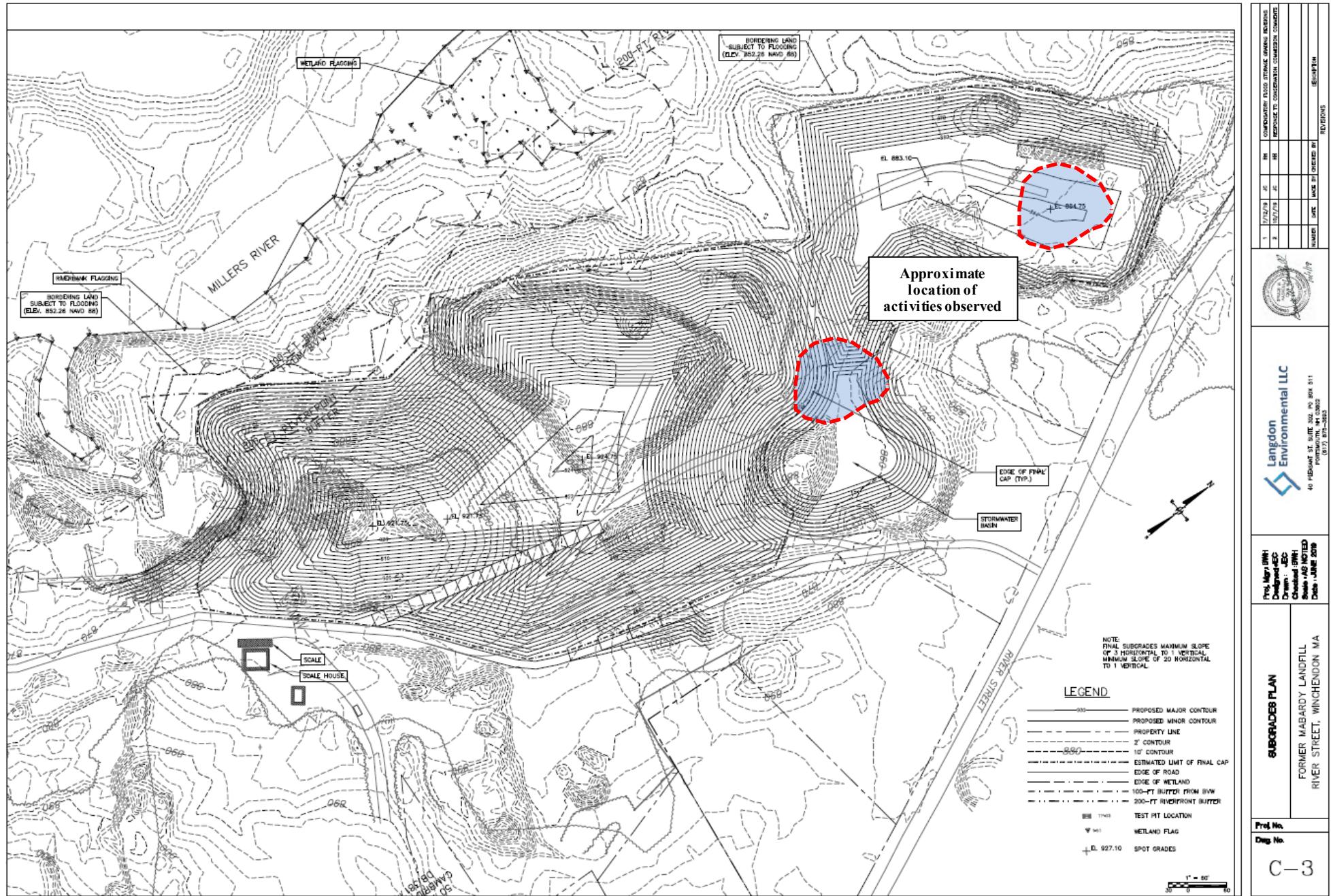




Figure 20





September 9, 2024

James A. McQuade, Section Chief
Solid Waste Management Program
MassDEP Central Regional Office
8 New Bond Street
Worcester, Massachusetts 01606

Subject: Monthly Reporting – August 2024
Permit No. X283688
Former Mabardy Landfill
River Street in Winchendon, Massachusetts
CEC Project No: 306-000

Dear Mr. McQuade:

Civil & Environmental Consultants, Inc. (CEC) has prepared this letter on behalf of W.L. French to fulfill the monthly reporting and recordkeeping requirements at the above referenced landfill (hereby referred to as the “Site”). This submittal was prepared in accordance with Section E of the Specific Permit Conditions as described in the Permit Number X283688 (Corrective Action Design (CAD) permit approval) in order to document tonnage received in the past month and any operational problems or deficiencies encountered in the Project.

1.0 MATERIAL ACCEPTED AND REMAINING CAPACITY

The summary table below presents the tonnage received during August 2024, cumulative tonnage received to date, and remaining capacity, in tons:

a.	Permitted Capacity	1,434,500.00 tons	See note 1
b.	Tonnage Received (August 2024)	12,768.41 tons	See note 2
c.	Total Tonnage Received	1,113,864.61 tons	See note 3
d.	Capacity Remaining (as of 08/31/2024)	320,635.39 tons	= ‘a’ – ‘c’

Notes:

1. The permitted capacity is based on the October 20, 2023 Major Modification Permit
2. Tonnage received for August 2024 is based on scale house records for the month of August
3. Total tonnage received at the Site is based on scale house records as of August 31, 2024

As presented in the summary above, 12,768.41 tons (~6,720.22 cubic yards) were received by the facility in August 2024 which results in 320,635.39 tons (~168,755.47 cubic yards) remaining.

2.0 OPERATIONAL MODIFICATIONS TO DATE

W.L. French began to import approved soils for shaping and grading at the Site on January 19, 2021 in accordance with the CAD permit approval issued on September 23, 2020.

Following the detection of groundwater at a higher elevation than the bottom of the north stormwater basin (as designed in the initial CAD permit application), a Major Permit Modification (BWP SW 11) was prepared and submitted to MassDEP on September 6, 2022, which presented details of the stormwater redesign. The basin design was approved for an amended Order of Conditions by the Winchendon Conservation Commission at a public hearing on June 9, 2022.

The MassDEP issued a BWP SW22 Minor Modification approval on May 5, 2023, which authorized the acceptance of an additional 65,000 cubic yards, or 123,500 tons, of grading and shaping material at the Landfill in order to achieve the final approved grades.

In October 2022, test pits were performed to further define the extents of landfilled waste at the site. A proposed limit of final cap (modified based on the re-defined limit of waste) was presented to the MassDEP as part of the “Test Pit Summary Report” submitted on November 15, 2022 (Auth. # SW45-0000182). CEC submitted a major permit modification application in May 2023 which incorporated the modified limit of final cap and presented modifications to the grading and stormwater management system from the permitted Corrective Action Design. The MassDEP issued the BWP SW 11AC – Major Modification permit approval (Modifications to Corrective Action Design Permit #X283688 - Authorization No. SW11AC-0000030) on October 20, 2023, which authorized the facility to accept a total of 1,434,500 tons (755,000 cubic yards) of grading and shaping materials to achieve the modified final grades presented in the application.

Please do not hesitate to contact the undersigned below with any questions or comments regarding the content of this submittal.

Sincerely,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

Kyle Hampton

Kyle F. Hampton, P.E.
Project Manager

Jonathan D. Kitchen

Jonathan D. Kitchen, LSP, PG
Principal

Enclosure: 580 River Street, LLC Detailed Gross/Tare/Net Report

580 RIVER STREET, LLC DETAILED GROSS/TARE/NET REPORT

580 River Street, LLC

Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Name Type: Incoming
 From 08/01/2024 to 08/31/2024

8/1/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
74 Middlesex St, Somerville, MA (T22-1029-2-B) Totals	2	0	0.0	132,220	66.11
85 Boston St Everett (T22-1360-1-b) Totals	2	0	0.0	140,340	70.17
Eversource Ductbank E Boston B-1 soil (T23-0302-2-B) To	6	0	0.0	408,620	204.31
Huntington Residential Tower (C21-015-1-M) Totals	13	0	0.0	932,480	466.24
Land Boulevard, Cambridge (T23-0193-1-B) Totals	1	0	0.0	60,100	30.05
MXD Development (T23-0214-1-B) Totals	1	0	0.0	84,600	42.30
Thomas E Burgin Prkwy Quincy (C23-021-1-m) Totals	1	0	0.0	73,900	36.95

COMM-97 Soil (100) Totals

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
	26	0	0.0	1,832,260	916.13

8/1/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
74 Middlesex St, Somerville, MA (T22-1029-2-B) Totals	2	0	0.0	84,420	42.21
85 Boston St Everett (T22-1360-1-b) Totals	2	0	0.0	144,680	72.34
Eversource Hudson URAM soil (T22-1481-1-B) Totals	6	0	0.0	450,040	225.02
Huntington Residential Tower (C21-015-1-M) Totals	10	0	0.0	698,540	349.27
Land Boulevard, Cambridge (T23-0193-1-B) Totals	2	0	0.0	149,900	74.95
Revere Road Excavate (T21-0279-4-M) Totals	5	0	0.0	358,460	179.23
Thomas E Burgin Prkwy Quincy (C23-021-1-m) Totals	9	0	0.0	651,020	325.51
Tufts University Eaton Hall (T23-0191-1-M) Totals	3	0	0.0	137,860	68.93
UConn S. Campus Infrastructure Pkg 2 (T23-0313-1-M) To	4	0	0.0	203,460	101.73

COMM-97 Soil (100) Totals

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
	43	0	0.0	2,878,380	1,439.19

8/2/2024 Totals

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
	43	0	0.0	2,878,380	1,439.19

8/5/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
85 Boston St Everett (T22-1360-1-b) Totals	2	0	0.0	149,080	74.54
UConn S. Campus Infrastructure Pkg 2 (T23-0313-1-M) To	6	0	0.0	295,960	147.98

580 River Street, LLC

Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Name Type: Incoming

From 08/01/2024 to 08/31/2024

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	8	0	0.0	445,040	222.52

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/5/2024 Totals</u>	8	0	0.0	445,040	222.52

8/6/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
109 Brookline Ave, Boston, MA (T22-6299-1-M) Totals	2	0	0.0	104,260	52.13
420 Rutherford Ave Charlestown (T22-1496-1-B) Totals	1	0	0.0	67,480	33.74
BU Towers II-1 (T24-0209-1-B) Totals	1	0	0.0	26,940	13.47
Eversource Andrew sq to Dewar St Boston (T22-1228-1-B)	12	0	0.0	872,780	436.39
Thomas E Burgin Prkwy Quincy (C23-021-1-m) Totals	8	0	0.0	547,360	273.68
UConn S. Campus Infrastructure Pkg 2 (T23-0313-1-M) Tot	2	0	0.0	103,200	51.60

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	26	0	0.0	1,722,020	861.01

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/6/2024 Totals</u>	26	0	0.0	1,722,020	861.01

8/7/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
109 Brookline Ave, Boston, MA (T22-6299-1-M) Totals	2	0	0.0	109,460	54.73
20 Rugg Road (T22-2354-1-B) Totals	11	0	0.0	562,400	281.20
MXD Development (T23-0214-1-m) Totals	2	0	0.0	83,980	41.99
UConn S. Campus Infrastructure Pkg 2 (T23-0313-1-M) Tot	2	0	0.0	104,920	52.46

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	17	0	0.0	860,760	430.38

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/7/2024 Totals</u>	17	0	0.0	860,760	430.38

8/8/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
20 Rugg Road (T22-2354-1-B) Totals	12	0	0.0	637,180	318.59

580 River Street, LLC

Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Name Type: Incoming
 From 08/01/2024 to 08/31/2024

COMM-97 Soil (100) (Continued)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Douglas Gates (C20-021-1-B) Totals	8	0	0.0	559,760	279.88
<u>COMM-97 Soil (100) Totals</u>	<u>20</u>	<u>0</u>	<u>0.0</u>	<u>1,196,940</u>	<u>598.47</u>
<u>8/8/2024 Totals</u>	<u>20</u>	<u>0</u>	<u>0.0</u>	<u>1,196,940</u>	<u>598.47</u>

8/9/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
420 Rutherford Ave Charlestown I-3A (T22-1496-1-M) Totals	3	0	0.0	208,160	104.08
BU Towers II-1 (T24-0209-1-B) Totals	1	0	0.0	45,820	22.91
Eversource Hudson URAM soil (T22-1481-1-B) Totals	3	0	0.0	216,500	108.25
Hansocm CSL MIF Arsenic Area (T23-0284-2-B) Totals	13	0	0.0	930,900	465.45
MXD Development (T23-0214-1-B) Totals	1	0	0.0	75,980	37.99
UConn S. Campus Infrastructure Pkg 2 (T23-0313-1-M) Totals	2	0	0.0	103,300	51.65
<u>COMM-97 Soil (100) Totals</u>	<u>23</u>	<u>0</u>	<u>0.0</u>	<u>1,580,660</u>	<u>790.33</u>
<u>8/9/2024 Totals</u>	<u>23</u>	<u>0</u>	<u>0.0</u>	<u>1,580,660</u>	<u>790.33</u>

8/12/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
605 Concord Ave (T22-1136-1-B) Totals	2	0	0.0	103,240	51.62
Hansocm CSL MIF Arsenic Area (T23-0284-2-B) Totals	1	0	0.0	71,460	35.73
MWRA Waltham pipeline (T23-0253-2-b) Totals	6	0	0.0	362,480	181.24
UConn S. Campus Infrastructure Pkg 2 (T23-0313-1-M) Totals	2	0	0.0	101,020	50.51
<u>COMM-97 Soil (100) Totals</u>	<u>11</u>	<u>0</u>	<u>0.0</u>	<u>638,200</u>	<u>319.10</u>
<u>8/12/2024 Totals</u>	<u>11</u>	<u>0</u>	<u>0.0</u>	<u>638,200</u>	<u>319.10</u>

8/13/2024

Report Date

09/04/2024

9:06:52 am

Page 3 of 8

Legend: I = Imported, E = Edited, M = Minimum Chg

580 River Street, LLC

Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Name Type: Incoming
 From 08/01/2024 to 08/31/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
605 Concord Ave (T22-1136-1-B) Totals	4	0	0.0	200,320	100.16
MWRA Waltham pipeline (T23-0253-2-b) Totals	3	0	0.0	237,220	118.61
<u>COMM-97 Soil (100) Totals</u>	<u>7</u>	<u>0</u>	<u>0.0</u>	<u>437,540</u>	<u>218.77</u>
<u>8/13/2024 Totals</u>	<u>7</u>	<u>0</u>	<u>0.0</u>	<u>437,540</u>	<u>218.77</u>

8/14/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
605 Concord Ave (T22-1136-1-B) Totals	4	0	0.0	148,200	74.10
<u>COMM-97 Soil (100) Totals</u>	<u>4</u>	<u>0</u>	<u>0.0</u>	<u>148,200</u>	<u>74.10</u>
<u>8/14/2024 Totals</u>	<u>4</u>	<u>0</u>	<u>0.0</u>	<u>148,200</u>	<u>74.10</u>

8/15/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
1690 Revere Beach Pkwy (T24-0145-1-b) Totals	2	0	0.0	150,460	75.23
605 Concord Ave (T22-1136-1-B) Totals	2	0	0.0	88,060	44.03
BU Towers II-1 (T24-0209-1-B) Totals	1	0	0.0	69,560	34.78
Eversource Andrew sq to Dewar St Boston (T22-1228-1-B)	2	0	0.0	148,620	74.31
MassDOT District 3 Catch Basin Cleanings (T17-0135-1-M)	2	0	0.0	124,520	62.26
MIT SOMA Building 2 (C22-009-1-B) Totals	2	0	0.0	98,120	49.06
MWRA Waltham pipeline (T23-0253-2-b) Totals	3	0	0.0	224,700	112.35
MXD Development (T23-0214-1-B) Totals	4	0	0.0	294,340	147.17
<u>COMM-97 Soil (100) Totals</u>	<u>18</u>	<u>0</u>	<u>0.0</u>	<u>1,198,380</u>	<u>599.19</u>
<u>8/15/2024 Totals</u>	<u>18</u>	<u>0</u>	<u>0.0</u>	<u>1,198,380</u>	<u>599.19</u>

8/16/2024

Report Date

09/04/2024

9:06:52 am

Page 4 of 8

Legend: I = Imported, E = Edited, M = Minimum Chg

580 River Street, LLC

Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Name Type: Incoming
 From 08/01/2024 to 08/31/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
1690 Revere Beach Pkwy (T24-0145-1-b) Totals	1	0	0.0	67,740	33.87
85 Boston St Everett (T22-1360-1-b) Totals	3	0	0.0	230,140	115.07
Eversource Hudson URAM soil (T22-1481-1-B) Totals	9	0	0.0	637,980	318.99
MXD Development (T23-0214-1-B) Totals	6	0	0.0	450,060	225.03
<u>COMM-97 Soil (100) Totals</u>	<u>19</u>	<u>0</u>	<u>0.0</u>	<u>1,385,920</u>	<u>692.96</u>
<u>8/16/2024 Totals</u>	<u>19</u>	<u>0</u>	<u>0.0</u>	<u>1,385,920</u>	<u>692.96</u>

8/19/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
1690 Revere Beach Pkwy (T24-0145-1-b) Totals	2	0	0.0	124,580	62.29
Eversource Andrew sq to Dewar St Boston (T22-1228-1-B)	4	0	0.0	263,040	131.52
MGH Boston Tunnel (T22-6455-1-B) Totals	6	0	0.0	287,820	143.91
Thomas E Burgin Prkwy Quincy (C23-021-1-m) Totals	8	0	0.0	550,880	275.44
<u>COMM-97 Soil (100) Totals</u>	<u>20</u>	<u>0</u>	<u>0.0</u>	<u>1,226,320</u>	<u>613.16</u>
<u>8/19/2024 Totals</u>	<u>20</u>	<u>0</u>	<u>0.0</u>	<u>1,226,320</u>	<u>613.16</u>

8/20/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
1690 Revere Beach Pkwy (T24-0145-1-b) Totals	5	0	0.0	357,580	178.79
22 Dry Dock Ave (C23-012-1-m) Totals	19	0	0.0	1,342,420	671.21
Acton School (C20-021-1-m) Totals	6	0	0.0	394,700	197.35
MassDOT District 3 Catch Basin Cleanings (T17-0135-1-M)	2	0	0.0	92,700	46.35
MGH Boston Tunnel (T22-6455-1-B) Totals	6	0	0.0	294,800	147.40
Thomas E Burgin Prkwy Quincy (C23-021-1-m) Totals	9	0	0.0	594,580	297.29
<u>COMM-97 Soil (100) Totals</u>	<u>47</u>	<u>0</u>	<u>0.0</u>	<u>3,076,780</u>	<u>1,538.39</u>

580 River Street, LLC

Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Name Type: Incoming
From 08/01/2024 to 08/31/2024

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/20/2024 Totals</u>	47	0	0.0	3,076,780	1,538.39

8/21/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
MGH Boston Tunnel (T22-6455-1-B) Totals	4	0	0.0	235,500	117.75
Thomas E Burgin Prkwy Quincy (C23-021-1-m) Totals	2	0	0.0	135,360	67.68
<u>COMM-97 Soil (100) Totals</u>	6	0	0.0	370,860	185.43
<u>8/21/2024 Totals</u>	6	0	0.0	370,860	185.43

8/22/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
109 Brookline Ave, Boston, MA (T22-6299-1-M) Totals	1	0	0.0	59,340	29.67
MGH Building B4 (T22-6470-1-B) Totals	2	0	0.0	97,060	48.53
MWRA Waltham pipeline (T23-0253-2-b) Totals	3	0	0.0	210,380	105.19
Revere Road Excavate (T21-0279-4-M) Totals	4	0	0.0	278,380	139.19
<u>COMM-97 Soil (100) Totals</u>	10	0	0.0	645,160	322.58
<u>8/22/2024 Totals</u>	10	0	0.0	645,160	322.58

8/23/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
22 Dry Dock Ave (C23-012-1-m) Totals	6	0	0.0	434,860	217.43
Avalon Quincy Adams (T24-0137-1-B) Totals	6	0	0.0	408,420	204.21
Eversource Hudson URAM soil (T22-1481-1-B) Totals	8	0	0.0	526,480	263.24
<u>COMM-97 Soil (100) Totals</u>	20	0	0.0	1,369,760	684.88

580 River Street, LLC

Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Name Type: Incoming
 From 08/01/2024 to 08/31/2024

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/23/2024 Totals</u>	20	0	0.0	1,369,760	684.88

8/26/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
22 Dry Dock Ave (C23-012-1-m) Totals	6	0	0.0	433,840	216.92
Avalon Quincy Adams (T24-0137-1-B) Totals	6	0	0.0	378,960	189.48
Hansocm CSL MIF Arsenic Area (T23-0284-2-B) Totals	8	0	0.0	514,460	257.23
MGH Building B4 (T22-6470-1-B) Totals	2	0	0.0	92,880	46.44
MWRA Waltham pipeline (T23-0253-2-b) Totals	3	0	0.0	196,320	98.16
<u>COMM-97 Soil (100) Totals</u>	25	0	0.0	1,616,460	808.23

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/26/2024 Totals</u>	25	0	0.0	1,616,460	808.23

8/27/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
420 Rutherford Ave Charlestown I-3A (T22-1496-1-M) Totals	2	0	0.0	118,780	59.39
Avalon Quincy Adams (T24-0137-1-B) Totals	6	0	0.0	392,660	196.33
Hansocm CSL MIF Arsenic Area (T23-0284-2-B) Totals	4	0	0.0	258,000	129.00
MGH Building B4 (T22-6470-1-B) Totals	1	0	0.0	33,200	16.60
<u>COMM-97 Soil (100) Totals</u>	13	0	0.0	802,640	401.32
<u>8/27/2024</u>	13	0	0.0	802,640	401.32

8/28/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Avalon Quincy Adams (T24-0137-1-B) Totals	6	0	0.0	418,100	209.05
Hansocm CSL MIF Arsenic Area (T23-0284-2-B) Totals	2	0	0.0	150,340	75.17
WPI Stratton Hall (T23-0243-1-M) Totals	12	0	0.0	632,800	316.40

580 River Street, LLC

Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Name Type: Incoming

From 08/01/2024 to 08/31/2024

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	20	0	0.0	1,201,240	600.62

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/28/2024 Totals</u>	20	0	0.0	1,201,240	600.62

8/29/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
MGH Boston Tunnel (T22-6455-1-B) Totals	2	0	0.0	90,740	45.37
MWRA Waltham pipeline (T23-0253-2-b) Totals	3	0	0.0	220,480	110.24
Thomas E Burgin Prkwy Quincy (C23-021-1-m) Totals	1	0	0.0	71,460	35.73
UConn S. Campus Infrastructure Pkg 2 (T23-0313-1-M) Totals	4	0	0.0	211,500	105.75

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	10	0	0.0	594,180	297.09

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/29/2024 Totals</u>	10	0	0.0	594,180	297.09

8/30/2024

COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
UConn S. Campus Infrastructure Pkg 2 (T23-0313-1-M) Totals	6	0	0.0	309,120	154.56

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	6	0	0.0	309,120	154.56

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>8/30/2024 Totals</u>	6	0	0.0	309,120	154.56

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Grand Totals	399	0	0.0	25,536,820	12,768.41