

## Winchendon Landfill Site Observation – May 31, 2022

**To:** Brian Croteau, DPW Director  
**FROM:** Aaron Sabbs, PE, Tighe & Bond  
**COPY:** Alex Fagnand, PE, Tighe & Bond  
**DATE:** June 20, 2022

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On May 31, 2022, Aaron Sabbs from Tighe & Bond visited the Winchendon Landfill (hereby referred to as the "Site") to monitor the grading and shaping activities of the Landfill Closure Project. The Site, which is located at 580 River Street, is the former Mabardy Landfill. It is owned and operated by W.L. French Corporation (Operator) as the Winchendon Landfill. As part of the Landfill Closure Project, the Massachusetts Department of Environmental Protection (MassDEP) has permitted the acceptance of up to 415,000 cubic yards of COMM 97-001 material as defined by MassDEP Policy. 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.

### Landfill Operations

General landfill operations appeared to comply with best practices and the Corrective Action Design. While on site, material was placed and spread by bulldozer in the general area of Section B-B of Sheet C-5 of the Corrective Action Design, and at the eastern edge of the slope, within the limits designated for initial placement.

A concrete pad was poured in order for the Operator to install an upgraded scale adjacent to the existing scale.

Trees were cut and vegetation was cleared at the southern side of the access road at its entrance on River Street.

### Stormwater and Erosion

Stormwater conveyances have been 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). A swale, including check dams, has been constructed from the temporary stormwater basin to the temporary settling area. Overflow from the temporary stormwater basin runs to the settling area with a PVC culvert running beneath the access road. The swale from the northern section of the site to the temporary stormwater basin has not yet been constructed.

Erosion control was present along the northern, southern, and western edges of the site. There were no noted deficiencies in the erosion control. The eastern slope is not stabilized, and erosion control was not present. Recent rainfall has damaged the existing access road,

portions of which have eroded, and the remaining sections are impassible by vehicle. The Operator was in the process of constructing a new access road at the edge of the proposed slope which will restore vehicle access to the northern portion of the landfill while also allowing fill material to be placed in the area of the existing access road.

The check dams within the swale have been rebuilt multiple times to slow the flow of water and capture sediment. Recent rainfall has caused significant buildup within the swale due to ongoing fill operations on the eastern slope. Sediment will need to be removed in order for the swale to remain operational.

Erosion on the southwestern slope has caused an accumulation of sediment at the base of the slope. The sediment has overtopped the wood chip berm and has built up at the haybale erosion control. The sediment in this area should be removed before it overtops the erosion control at the limit of work.

**Material Accepted**

Tighe & Bond reviewed the attached Net Daily Summary Report received for the month of May, which details the total tonnage and number of loads of material received by the facility. As indicated in Table 1 below, a total of 25,688.75 tons of material was received in May, which results in 349,837.92 tons remaining of the total 788,500 tons permitted. Based on a utilization factor of 1.9 tons per cubic yard of soil, the total volume received in May was 13,520.39 cubic yards, which results in 184,125.23 cubic yards remaining. This represents about 44% of the total permitted volume remaining.

**Table 1 - Cumulative Material Received**

<u>Month-Year</u>	<u>Material Received (tons)</u>	<u>Material Received (cubic yards)</u>
Before Feb-21	12,764.15	6,717.97
Feb-21	32,224.28	16,960.15
Mar-21	26,702.78	14,054.09
Apr-21	22,376.79	11,777.26
May-21	26,096.58	13,735.04
Jun-21	24,834.48	13,070.78
Jul-21	16,002.93	8,422.59
Aug-21	13,708.12	7,214.80
Sep-21	32,160.64	16,926.65
Oct-21	29,375.34	15,460.71
Nov-21	30,332.79	15,964.63
Dec-21	37,372.65	19,669.82
Jan-22	28,064.80	14,770.95
Feb-22	21,010.31	11,058.06
Mar-22	39,235.17	20,650.09
Apr-22	20,711.52	10,900.80
May-22	25,688.75	13,520.39
<b>Total</b>	<b>438,662.08</b>	<b>230,874.77</b>
<b>Remaining</b>	<b>349,837.92</b>	<b>184,125.23</b>

The DEP permit limits the number of loads received to 64 per day without special Town permission. There were no days in May in which the number of loads received was greater than 64.

Enclosed are photographs summarizing the items observed during the site visit.

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Inspections\Report\_Evaluation\2022\05-22\05-2022 Report.docx



*Photo 1 – Eastern slope and access road.*



*Photo 2 – Eastern slope and completed access road.*



*Photo 3 – Eastern slope and completed access road.*



*Photo 4 – Temporary stormwater overflow catch basin.*



*Photo 5 – Swale and check dams between temporary stormwater basin and temporary rip rap settling area.*



*Photo 6 – Swale between temporary stormwater basin and temporary rip rap settling area.*





*Photo 7 - Temporary rip rap settling area.*



*Photo 8 – Representative view of erosion control on the western limits of the Site.*



*Photo 9 – Slope and erosion control at western limits of the Site.*



*Photo 10 – Southwestern slope and erosion control.*



*Photo 11 – Grading at monitoring well.*



*Photo 12 – Silt buildup at southwestern limits of the Site.*



*Photo 13 – Existing slope and erosion control at the southern limits of the Site.*



*Photo 14 – Concrete pad for new scale.*



*Photo 15 – Clearing and tree removal at access road.*

# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

5/2/2022

### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Boynton Yards Phase 1B Utilities (C20-016-1-B) Totals	4	0	0.0	289,040	144.52
325 Binney St, Cambridge, MA (T20-0350-1-M) Totals	2	0	0.0	140,640	70.32
Belmont St Worc (T21-0278-1-m) Totals	18	0	0.0	1,281,900	640.95
149 Newbury St Boston (T21-0306-1-M) Totals	4	0	0.0	218,960	109.48
Needham Transfer Station (T22-1070-1-B) Totals	16	0	0.0	1,125,240	562.62

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
COMM-97 Soil (100) Totals	44	0	0.0	3,055,780	1,527.89

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
5/2/2022 Totals	44	0	0.0	3,055,780	1,527.89

5/3/2022

### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Boynton Yards Phase 1B Utilities (C20-016-1-B) Totals	2	0	0.0	138,600	69.30
Belmont St Worc (T21-0278-1-m) Totals	18	0	0.0	1,307,980	653.99
149 Newbury St Boston (T21-0306-1-M) Totals	4	0	0.0	209,400	104.70
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	2	0	0.0	145,460	72.73
Needham Transfer Station (T22-1070-1-B) Totals	15	0	0.0	1,001,040	500.52

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
COMM-97 Soil (100) Totals	41	0	0.0	2,802,480	1,401.24

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
5/3/2022 Totals	41	0	0.0	2,802,480	1,401.24

5/4/2022

### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Boynton Yards Phase 1B Utilities (C20-016-1-B) Totals	2	0	0.0	141,520	70.76
MassDOT District 3 Catch Basin Cleanings (T17-0135-1-M)	4	0	0.0	280,920	140.46
Belmont St Worc (T21-0278-1-m) Totals	17	0	0.0	1,175,640	587.82
149 Newbury St Boston (T21-0306-1-M) Totals	4	0	0.0	210,840	105.42
23 Sycamore Ave, Medford (T22-1007-1-M) Totals	12	0	0.0	840,980	420.49
Needham Transfer Station (T22-1070-1-B) Totals	18	0	0.0	1,238,420	619.21

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
COMM-97 Soil (100) Totals	57	0	0.0	3,888,320	1,944.16

# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/4/2022 Totals</u>	57	0	0.0	3,888,320	1,944.16

### 5/5/2022

#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Boynton Yards Phase 1B Utilities (C20-016-1-B) Totals	10	0	0.0	760,740	380.37
GLX (T18-0354-4-M) Totals	3	0	0.0	193,680	96.84
Belmont St Worc (T21-0278-1-m) Totals	18	0	0.0	1,325,660	662.83
JQUS 4500 cuyds (T21-0373-1-M) Totals	4	0	0.0	313,200	156.60
23 Sycamore Ave, Medford (T22-1007-1-M) Totals	14	0	0.0	1,024,440	512.22
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	6	0	0.0	444,460	222.23

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	55	0	0.0	4,062,180	2,031.09

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/5/2022 Totals</u>	55	0	0.0	4,062,180	2,031.09

### 5/6/2022

#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Belmont St Worc (T21-0278-1-m) Totals	18	0	0.0	1,345,340	672.67
JQUS 4500 cuyds (T21-0373-1-M) Totals	4	0	0.0	289,640	144.82
23 Sycamore Ave, Medford (T22-1007-1-M) Totals	6	0	0.0	403,480	201.74
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	8	0	0.0	616,480	308.24
Needham Transfer Station (T22-1070-1-B) Totals	3	0	0.0	206,780	103.39
Colbea Johnston RI (T22-1133-1-M) Totals	15	0	0.0	1,055,340	527.67

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	54	0	0.0	3,917,060	1,958.53

#### Street Sweepings (200)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Belmont Street Sweepings (T19-0108-1-M) Totals	2	0	0.0	135,140	67.57

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>Street Sweepings (200) Totals</u>	2	0	0.0	135,140	67.57



# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/6/2022 Totals</u>	56	0	0.0	4,052,200	2,026.10

### 5/9/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
195 Bowdoin St Dorchester (T20-0314-1-B) Totals	7	0	0.0	317,180	158.59
Belmont St Worc (T21-0278-1-m) Totals	9	0	0.0	675,640	337.82
23 Sycamore Ave, Medford (T22-1007-1-M) Totals	4	0	0.0	285,980	142.99
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	6	0	0.0	415,240	207.62

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	<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	1,694,040	847.02

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/9/2022 Totals</u>	26	0	0.0	1,694,040	847.02

### 5/10/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
23 Sycamore Ave, Medford (T22-1007-1-M) Totals	6	0	0.0	440,820	220.41
74 Middlesex St, Somerville, MA (T22-1029-1-B) Totals	6	0	0.0	443,200	221.60

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	12	0	0.0	884,020	442.01

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/10/2022 Totals</u>	12	0	0.0	884,020	442.01

### 5/11/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
AOTC Talcott Ave (T20-0345-1-B) Totals	2	0	0.0	103,300	51.65
23 Sycamore Ave, Medford (T22-1007-1-M) Totals	5	0	0.0	359,640	179.82
74 Middlesex St, Somerville, MA (T22-1029-1-B) Totals	4	0	0.0	280,520	140.26

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	11	0	0.0	743,460	371.73

#### Street Sweepings (200)

Report Date 06/03/2022 11:15:37 am

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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 Type: All  
From 05/01/2022 to 05/31/2022

### Street Sweepings (200) (Continued)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Belmont Street Sweepings (T19-0108-1-M) Totals	4	0	0.0	245,180	122.59
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<u>Street Sweepings (200) Totals</u>	4	0	0.0	245,180	122.59
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<u>5/11/2022 Totals</u>	15	0	0.0	988,640	494.32

### 5/12/2022

### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
AOTC Talcott Ave (T20-0345-1-B) Totals	4	0	0.0	203,280	101.64
74 Middlesex St, Somerville, MA (T22-1029-1-B) Totals	12	0	0.0	908,520	454.26
Cumberland Farms Norton (T22-1060-1-M) Totals	4	0	0.0	297,700	148.85
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<u>COMM-97 Soil (100) Totals</u>	20	0	0.0	1,409,500	704.75

### Catch Basins (300)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Waltham CB 167 Lexington St Waltham (T20-0155-1-M) T	3	0	0.0	200,120	100.06
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<u>Catch Basins (300) Totals</u>	3	0	0.0	200,120	100.06
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<u>5/12/2022 Totals</u>	23	0	0.0	1,609,620	804.81

### 5/13/2022

### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
AOTC Talcott Ave (T20-0345-1-B) Totals	4	0	0.0	189,700	94.85
23 Sycamore Ave, Medford (T22-1007-1-M) Totals	6	0	0.0	413,520	206.76
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	12	0	0.0	895,060	447.53
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<u>COMM-97 Soil (100) Totals</u>	22	0	0.0	1,498,280	749.14

# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/13/2022 Totals</u>	22	0	0.0	1,498,280	749.14

### 5/16/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
AOTC Talcott Ave (T20-0345-1-B) Totals	2	0	0.0	97,940	48.97
149 Newbury St Boston (T21-0306-1-M) Totals	2	0	0.0	108,120	54.06
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	12	0	0.0	820,120	410.06

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	16	0	0.0	1,026,180	513.09

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#### COMM-94 Dredge (600)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Tingue Dam (T22-6140-1-M) Totals	10	0	0.0	491,860	245.93

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-94 Dredge (600) Totals</u>	10	0	0.0	491,860	245.93

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/16/2022 Totals</u>	26	0	0.0	1,518,040	759.02

### 5/17/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
GLX (T18-0354-4-M) Totals	6	0	0.0	381,680	190.84
215 Canal Street Lawrence (T21-0346-1-M) Totals	1	0	0.0	45,800	22.90
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	8	0	0.0	590,360	295.18
Sediment Traphole Brook Mill Pond Norwoo (T22-1044-1-1)	4	0	0.0	292,560	146.28

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	19	0	0.0	1,310,400	655.20

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#### COMM-94 Dredge (600)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Tingue Dam (T22-6140-1-M) Totals	7	0	0.0	345,660	172.83

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-94 Dredge (600) Totals</u>	7	0	0.0	345,660	172.83

# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/17/2022 Totals</u>	26	0	0.0	1,656,060	828.03

**5/18/2022**

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### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Boynton Yards Phase 1B Utilities (C20-016-1-B) Totals	1	0	0.0	68,340	34.17
Boynton Yards (C21-014-2-m) Totals	6	0	0.0	366,960	183.48
GLX (T18-0354-4-M) Totals	1	0	0.0	60,320	30.16
CHA Roosevelt May 2022 (T20-0258-3-B) Totals	5	0	0.0	260,460	130.23
215 Canal Street Lawrence (T21-0346-1-M) Totals	1	0	0.0	41,320	20.66
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	8	0	0.0	564,200	282.10
Sediment Traphole Brook Mill Pond Norwoo (T22-1044-1-l	7	0	0.0	513,320	256.66

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	29	0	0.0	1,874,920	937.46

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### COMM-94 Dredge (600)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Tingue Dam (T22-6140-1-M) Totals	1	0	0.0	49,800	24.90

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-94 Dredge (600) Totals</u>	1	0	0.0	49,800	24.90

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/18/2022</u>	30	0	0.0	1,924,720	962.36

**5/19/2022**

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### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
CHA Roosevelt May 2022 (T20-0258-3-B) Totals	12	0	0.0	566,120	283.06
Colony Mill Market 222 West St Keene, NH (T21-0317-1-N	3	0	0.0	156,740	78.37
MBTA Worcester Union Station (T22-1023-1-M) Totals	12	0	0.0	832,700	416.35
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	12	0	0.0	901,180	450.59
Sediment Traphole Brook Mill Pond Norwoo (T22-1044-1-l	8	0	0.0	569,620	284.81

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	47	0	0.0	3,026,360	1,513.18

# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/19/2022 Totals</u>	47	0	0.0	3,026,360	1,513.18

**5/20/2022**

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### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
CHA Roosevelt May 2022 (T20-0258-3-B) Totals	10	0	0.0	498,240	249.12
Colony Mill Market 222 West St Keene, NH (T21-0317-1-N)	2	0	0.0	90,180	45.09
MBTA Worcester Union Station (T22-1023-1-M) Totals	24	0	0.0	1,597,180	798.59
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	14	0	0.0	986,360	493.18
Sediment Traphole Brook Mill Pond Norwoo (T22-1044-1-1)	2	0	0.0	144,700	72.35

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	52	0	0.0	3,316,660	1,658.33

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### COMM-94 Dredge (600)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Tingue Dam (T22-6140-1-M) Totals	1	0	0.0	51,320	25.66

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-94 Dredge (600) Totals</u>	1	0	0.0	51,320	25.66

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/20/2022</u>	53	0	0.0	3,367,980	1,683.99

**5/23/2022**

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### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Boynton Yards Phase 1B Utilities (C20-016-1-B) Totals	2	0	0.0	125,800	62.90
Boynton Yards (C21-014-2-m) Totals	3	0	0.0	213,900	106.95
CHA Roosevelt May 2022 (T20-0258-3-B) Totals	4	0	0.0	203,560	101.78
195 Bowdoin St Dorchester (T20-0314-1-B) Totals	2	0	0.0	92,520	46.26
CTDOT Brookfield (T21-0329-1-M) Totals	6	0	0.0	308,020	154.01
MBTA Worcester Union Station (T22-1023-1-M) Totals	18	0	0.0	1,276,580	638.29
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	10	0	0.0	729,300	364.65

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	45	0	0.0	2,949,680	1,474.84

# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/23/2022 Totals</u>	45	0	0.0	2,949,680	1,474.84

### 5/24/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
MassDOT District 3 Catch Basin Cleanings (T17-0135-1-M)	6	0	0.0	414,160	207.08
CTDOT Brookfield (T21-0329-1-M) Totals	8	0	0.0	377,860	188.93
MBTA Worcester Union Station (T22-1023-1-M) Totals	18	0	0.0	1,361,300	680.65
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	12	0	0.0	863,300	431.65

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	44	0	0.0	3,016,620	1,508.31

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/24/2022 Totals</u>	44	0	0.0	3,016,620	1,508.31

### 5/25/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
ARE - 161 First St Cambridge (C20-007-1-B) Totals	1	0	0.0	46,960	23.48
25 Amory Street, Jamaica Plain, MA (T19-0426-1-B) Totals	3	0	0.0	134,500	67.25
195 Bowdoin St Dorchester (T20-0314-1-B) Totals	1	0	0.0	43,460	21.73
Logan Airport Terminals B-C (T21-0323-1-M) Totals	12	0	0.0	865,100	432.55
CTDOT Brookfield (T21-0329-1-M) Totals	5	0	0.0	254,620	127.31
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	6	0	0.0	425,440	212.72
Colbea Johnston RI (T22-1133-1-M) Totals	2	0	0.0	137,500	68.75
289 Walk Hill St Roslindale (T22-6148-1-B) Totals	6	0	0.0	367,840	183.92

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	36	0	0.0	2,275,420	1,137.71

#### Catch Basins (300)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Dracut Catch Basin Cleanings (T20-0194-1-M) Totals	14	0	0.0	952,880	476.44

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>Catch Basins (300) Totals</u>	14	0	0.0	952,880	476.44

# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/25/2022 Totals</u>	50	0	0.0	3,228,300	1,614.15

### 5/26/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Logan Airport Terminals B-C (T21-0323-1-M) Totals	12	0	0.0	853,160	426.58
CTDOT Brookfield (T21-0329-1-M) Totals	1	0	0.0	45,040	22.52
74 Middlesex St, Somerville, MA (T22-1029-1-BS) Totals	4	0	0.0	286,300	143.15
74 Middlesex St, Somerville, MA (T22-1029-1-M) Totals	2	0	0.0	147,560	73.78
289 Walk Hill St Roslindale (T22-6148-1-B) Totals	6	0	0.0	428,740	214.37

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	25	0	0.0	1,760,800	880.40

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/26/2022 Totals</u>	25	0	0.0	1,760,800	880.40

### 5/27/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Logan Airport Terminals B-C (T21-0323-1-M) Totals	8	0	0.0	581,020	290.51
74 Middlesex St, Somerville, MA (T22-1029-1-M) Totals	8	0	0.0	568,440	284.22
289 Walk Hill St Roslindale (T22-6148-1-B) Totals	8	0	0.0	593,480	296.74

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	24	0	0.0	1,742,940	871.47

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	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>5/27/2022 Totals</u>	24	0	0.0	1,742,940	871.47

### 5/31/2022

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#### COMM-97 Soil (100)

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Logan Airport Terminals B-C (T21-0323-1-M) Totals	8	0	0.0	528,020	264.01
215 Canal Street Lawrence (T21-0346-1-M) Totals	2	0	0.0	85,640	42.82
74 Middlesex St, Somerville, MA (T22-1029-1-M) Totals	16	0	0.0	1,175,560	587.78
289 Walk Hill St Roslindale (T22-6148-1-B) Totals	10	0	0.0	697,080	348.54

# 580 River Street, LLC

## Gross/Tare/Net Summary

Order: by Material (100,200,300,600) by Job Type: All  
From 05/01/2022 to 05/31/2022

	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
<u>COMM-97 Soil (100) Totals</u>	36	0	0.0	2,486,300	1,243.15
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<u>Catch Basins (300)</u>					
	<u>Loads</u>	<u>Units</u>	<u>Yards</u>	<u>Net</u>	<u>Net Tons</u>
Tyngsborough Catch Basin Cleanings (T21-0102-1-M) Tota	3	0	0.0	164,140	82.07
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<u>Catch Basins (300) Totals</u>	3	0	0.0	164,140	82.07
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<u>5/31/2022 Totals</u>	39	0	0.0	2,650,440	1,325.22
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<u>Grand Totals</u>	760	0	0.0	51,377,500	25,688.75