



September 13, 2021

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

Subject: Monthly Reporting – August 2021
Permit No. X283688
Former Mabardy Landfill
River Street in Winchendon, Massachusetts
CEC Project No: 306-000

Dear Mr. McQuade:

Civil & Environmental Consultants, Inc. (CEC) presents this letter 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 (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

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. A summary table showing the tonnage of material accepted at the Landfill over the previous month and cumulative yardage and tonnage of material accepted is provided with this letter. A total of 788,500 tons are permitted for the facility. As presented in the attached summary, 13,708.12 tons (7,214.80 cubic yards) was received by the facility in August 2021 which results in 613,789.89 tons (323,047.31 cubic yards) remaining.

2.0 OPERATIONAL MODIFICATIONS

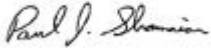
During the initial test pitting within the northern permitted stormwater basin footprint, groundwater elevations were detected at higher elevations than the bottom elevation of the permitted basin. Therefore, a stormwater basin redesign will be required to allow the stormwater management system to function as originally intended. A temporary basin was installed in the same general vicinity and a permanent stormwater redesign is currently being developed which will be submitted to MassDEP under a Major Permit Modification (BWP SW 11).

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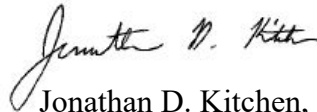
Please do not hesitate to contact either of us with any questions or comments regarding the work performed.

Sincerely,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.



Paul J. Shamoian, PE
Project Manager



Jonathan D. Kitchen, PG, LSP
Principal

Enclosure: 580 River Street, LLC Gross/Tare/Net Daily Summary

580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 08/01/2021 to 08/31/2021

08/02/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Depot Square II (T21-0138-1-M)	4	268,900	134.45
8/2/2021 Totals	4	268,900	134.45

08/03/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Depot Square II (T21-0138-1-M)	4	252,640	126.32
08/03/2021 Totals	4	252,640	126.32

08/04/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
350 E. Kendall Street, Cambridge (T21-0205-1-M)	6	270,280	135.14
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	20	1,491,480	745.74
Belmont Street Sweepings (T19-0108-1-M)	2	100,560	50.28
Depot Square II (T21-0138-1-M)	4	262,840	131.42
Fan Pier Parcel E (T21-0017-1-M)	2	135,980	67.99
08/04/2021 Totals	34	2,261,140	1,130.57

08/05/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
20 and 150 Salem Turnpike (T21-0091-1-B)	10	673,420	336.71
Depot Square II (T21-0138-1-M)	2	151,220	75.61
Fan Pier Parcel E (T21-0017-1-M)	4	272,200	136.10
08/05/2021 Totals	16	1,096,840	548.42

08/06/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
20 and 150 Salem Turnpike (T21-0091-1-B)	6	420,360	210.18
Fan Pier Parcel E (T21-0017-1-M)	1	61,940	30.97
Franklin St Boston (T21-0150-1-M)	2	120,260	60.13
Waltham CB 167 Lexington St Waltham (T20-0155-1-M)	3	207,440	103.72
08/06/2021 Totals	12	810,000	405.00

08/09/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
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580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All

From 08/01/2021 to 08/31/2021

Franklin St Boston (T21-0150-1-M)	1	70,560	35.28
MOB Phase 2 (T20-0030-3-B)	15	1,088,020	544.01
08/09/2021 Totals	16	1,158,580	579.29

08/10/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridge Crossing Parcel U (T21-0117-1-B)	1	70,960	35.48
MOB Phase 2 (T20-0030-3-B)	16	1,199,300	599.65
08/10/2021 Totals	17	1,270,260	635.13

08/11/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
AOTC Talcott Ave (T20-0345-1-B)	1	68,560	34.28
Edgell Road Pump Station (T21-0203-1-B)	1	30,560	15.28
Residences at 1800 Boylston (T21-0087-1-B)	2	130,920	65.46
Stow Catch Basin Cleanings (T21-0180-1-M)	1	71,300	35.65
08/11/2021 Totals	5	301,340	150.67

08/12/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Dot Block (C21-001-1-B)	4	282,920	141.46
Franklin St Boston (T21-0150-1-M)	1	76,780	38.39
Residences at 1800 Boylston (T21-0087-1-B)	6	430,580	215.29
08/12/2021 Totals	11	790,280	395.14

08/13/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Boynton Yards Phase 1B Utilities (C20-016-1-B)	3	167,720	83.86
Franklin St Boston (T21-0150-1-M)	2	130,400	65.20
Residences at 1800 Boylston (T21-0087-1-B)	4	264,160	132.08
08/13/2021 Totals	9	562,280	281.14

08/16/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridge Crossing Parcel U (T21-0117-1-B)	1	67,240	33.62
Cunniff School Watertown (C20-014B)	2	95,440	47.72
Spy Pond (T21-0185-1-M)	2	129,460	64.73

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580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 08/01/2021 to 08/31/2021

08/16/2021 Totals	5	292,140	146.07
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08/17/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	2	64,460	32.23
Spy Pond (T21-0185-1-M)	4	288,820	144.41

08/17/2021 Totals	6	353,280	176.64
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08/18/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
761-769 Centre St., Jamaica Plain (T21-0108-1-M)	7	339,900	169.95
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	18,360	9.18
Dot Block (C21-001-1-B)	6	402,740	201.37
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	1	45,360	22.68
Lowell High School (C20-023-3-B)	3	191,720	95.86
Spy Pond (T21-0185-1-M)	5	354,600	177.30

08/18/2021 Totals	24	1,352,680	676.34
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08/19/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
465 William S. Canning Blvd, Fall River (T21-0225-1-M)	6	450,200	225.10
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	16,310	8.16
Depot Square II (T21-0138-1-M)	10	788,320	394.16
Dot Block (C21-001-1-B)	4	282,940	141.47
Spy Pond (T21-0185-1-M)	4	189,020	94.51

08/19/2021 Totals	26	1,726,790	863.40
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08/20/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
465 William S. Canning Blvd, Fall River (T21-0225-1-M)	9	642,400	321.20
761-769 Centre St., Jamaica Plain (T21-0108-1-M)	3	151,220	75.61
Allston Yards Enabling (T21-0189-1-B)	3	230,920	115.46
Depot Square II (T21-0138-1-M)	16	1,215,880	607.94
Seaport Parcel L5 (T21-0228-1-B)	2	153,420	76.71

08/20/2021 Totals	33	2,393,840	1,196.92
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08/24/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
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580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All

From 08/01/2021 to 08/31/2021

250 Centre St JP (T21-0136-1-B)	4	293,100	146.55
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	6	455,520	227.76
Allston Yards Enabling (T21-0189-1-B)	2	148,340	74.17
Depot Square II (T21-0138-1-M)	12	877,740	438.87
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	1	29,540	14.77
Seaport Parcel L5 (T21-0228-1-B)	2	155,280	77.64
08/24/2021 Totals	27	1,959,520	979.76

08/25/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	10	680,020	340.01
Allston Yards Enabling (T21-0189-1-B)	2	136,740	68.37
Depot Square II (T21-0138-1-M)	7	528,760	264.38
Seaport Parcel L5 (T21-0228-1-M)	4	321,360	160.68
Water Tank Stanton Ave Newton (t21-0182-1-M)	13	569,640	284.82
08/25/2021 Totals	36	2,236,520	1,118.26

08/26/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
250 Centre St JP (T21-0136-1-B)	8	574,060	287.03
BMS Devens (R21-014-1-M)	5	118,060	59.03
Depot Square II (T21-0138-1-M)	6	450,780	225.39
Lowell High School (T21-0236-1-B)	3	206,620	103.31
Water Tank Stanton Ave Newton (t21-0182-1-M)	20	836,920	418.46
08/26/2021 Totals	42	2,186,440	1,093.22

08/27/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
250 Centre St JP (T21-0136-1-B)	7	517,100	258.55
BMS Devens (R21-014-1-M)	4	93,940	46.97
Water Tank Stanton Ave Newton (t21-0182-1-M)	29	1,377,100	688.55
08/27/2021 Totals	40	1,988,140	994.07

08/30/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
250 Centre St JP (T21-0136-1-B)	8	543,960	271.98
BMS Devens (R21-014-1-M)	9	231,180	115.59
Water Tank Stanton Ave Newton (t21-0182-1-M)	12	614,840	307.42
08/30/2021 Totals	29	1,389,980	694.99

08/31/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
250 Centre St JP (T21-0136-1-B)	12	839,760	419.88
BMS Devens (R21-014-1-M)	9	246,620	123.31

580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All

From 08/01/2021 to 08/31/2021

Braintree Catch Basin Cleanings (T21-0154-1-M)	10	684,820	342.41
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	2	107,700	53.85
Logan North Service area Build 5 (T21-0242-1-B)	2	87,500	43.75
Lowell High School (C20-023-3-B)	3	201,500	100.75
Residences at 1800 Boylston (T21-0087-1-B)	8	596,740	298.37
08/31/2021 Totals	46	2,764,640	1,382.32

	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Grand Total	442	27,416,230	13,708.12