



July 15, 2021

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

Subject: Monthly Reporting – June 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, 24,834.48 tons (13,070.78 cubic yards) was received by the facility in June 2021 which results in 643,500.94 tons (338,684.71 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).

James A. McQuade - MassDEP

CEC Project: 306-000

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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.



Lauren A. Baldwin

Project Scientist



William R Hoyerman, LSP

Project Manager

Enclosures: 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 06/01/2021 to 06/30/2021

06/01/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
599 Columbus Ave, Boston, MA (T21-0120-1-M)	4	207,640	103.82
Boynton Yards Phase 1B Utilities (C20-016-1-B)	7	481,880	240.94
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	25,720	12.86
Dot Block (C21-001-1-B)	10	694,500	347.25
Revere DPW (T18-0177-1-M)	16	1,171,100	585.55
06/01/2021 Totals	39	2,580,840	1,290.42

06/02/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Boynton Yards Phase 1B Utilities (C20-016-1-B)	4	305,140	152.57
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	24,880	12.44
Dot Block (C21-001-1-B)	14	960,980	480.49
St Mark School Addition (T21-0043-1-M)	18	1,287,080	643.54
06/02/2021 Totals	38	2,578,080	1,289.04

06/03/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	24,860	12.43
Dot Block (C21-001-1-B)	12	818,840	409.42
St Mark School Addition (T21-0043-1-M)	8	581,000	290.50
06/03/2021 Totals	22	1,424,700	712.35

06/04/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
15 Bennett St, Somerville, MA (T21-0018-1-B)	2	139,200	69.60
99 Washington Street, Melrose (T21-0112-1-M)	2	139,840	69.92
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	27,840	13.92
06/04/2021 Totals	6	306,880	153.44

06/07/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	1	12,060	6.03
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	888,680	444.34
Longwood Towers II (C19-016-2-M)	1	45,920	22.96
Lowell High School (C20-023-3-B)	6	410,360	205.18
06/07/2021 Totals	20	1,357,020	678.51

06/08/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
15 Bennett St, Somerville, MA (T21-0018-1-B)	1	62,760	31.38
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	1	14,560	7.28
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	8	582,380	291.19
Longwood Towers II (C19-016-2-M)	1	47,680	23.84

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580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 06/01/2021 to 06/30/2021

06/08/2021 Totals 11 707,380 353.69

06/09/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
5 Washington Street (T20-0270-1-B)	6	457,980	228.99
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	867,820	433.91
MassDOT District 3 Catch Basin Cleanings (T17-0135-1-M)	12	868,320	434.16
Tyngsborough Catch Basin Cleanings (T21-0102-1-M)	2	126,940	63.47
Waltham CB 167 Lexington St Waltham (T20-0155-1-M)	2	156,600	78.30
06/09/2021 Totals 34 2,477,660 1,238.83			

06/10/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
5 Washington Street (T20-0270-1-B)	6	435,020	217.51
Boynton Yards Phase 1B Utilities (C20-016-1-B)	8	588,000	294.00
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	29,880	14.94
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	858,580	429.29
Fan Pier Parcel E (T21-0017-1-M)	2	132,880	66.44
Indigo Block Soil (T21-0135-1-M)	6	284,460	142.23
06/10/2021 Totals 36 2,328,820 1,164.41			

06/11/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
15 Bennett St, Somerville, MA (T21-0018-1-B)	2	132,760	66.38
480 Chestnut Street, Holyoke (T21-0093-1-B)	13	891,340	445.67
Boynton Yards Phase 1B Utilities (C20-016-1-B)	10	734,760	367.38
Cambridge Park Drive (T20-0056-1-B)	2	135,640	67.82
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	26,440	13.22
City Point - 180 Third Ave Waltham (C21-003-1-M)	2	119,780	59.89
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	846,300	423.15
06/11/2021 Totals 43 2,887,020 1,443.51			

06/14/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Belmont Street Sweepings (T19-0108-1-M)	4	260,440	130.22
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	25,880	12.94
City Point - 180 Third Ave Waltham (C21-003-1-M)	16	1,139,300	569.65
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	873,080	436.54
Fan Pier Parcel E (T21-0017-1-M)	2	146,640	73.32
06/14/2021 Totals 36 2,445,340 1,222.67			

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580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 06/01/2021 to 06/30/2021

06/15/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
480 Chestnut Street, Holyoke (T21-0093-1-B)	16	1,078,920	539.46
5 Washington Street (T20-0270-1-B)	10	720,640	360.32
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	8	505,380	252.69
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	1	11,940	5.97
City Point - 180 Third Ave Waltham (C21-003-1-M)	9	636,220	318.11
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	900,340	450.17
MOB Phase 2 (T20-0030-2-B)	8	584,140	292.07
06/15/2021 Totals	64	4,437,580	2,218.79

06/16/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
480 Chestnut Street, Holyoke (T21-0093-1-B)	8	549,720	274.86
5 Washington Street (T20-0270-2-M)	10	708,680	354.34
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	11	750,180	375.09
Cambridge Park Drive (T20-0056-1-B)	1	71,840	35.92
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	23,400	11.70
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	880,300	440.15
Lowell High School (C20-023-3-B)	4	260,220	130.11
MOB Phase 2 (T20-0030-2-B)	12	862,320	431.16
06/16/2021 Totals	60	4,106,660	2,053.33

06/17/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
24 East River St Orange (T21-0060-2-B)	12	802,720	401.36
5 Washington Street (T20-0270-2-M)	12	906,500	453.25
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	8	553,720	276.86
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	22,040	11.02
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	877,360	438.68
Fan Pier Parcel E (T21-0017-1-M)	2	97,860	48.93
MOB Phase 2 (T20-0030-2-B)	11	813,220	406.61
06/17/2021 Totals	59	4,073,420	2,036.71

06/18/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
15 Bennett St, Somerville, MA (T21-0018-1-B)	6	399,660	199.83
480 Chestnut Street, Holyoke (T21-0093-1-B)	8	540,500	270.25

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Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 06/01/2021 to 06/30/2021

5 Washington Street (T20-0270-2-M)	22	1,547,120	773.56
92 Grand St, Worcester (T21-0032-1-B)	8	539,740	269.87
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	1	8,840	4.42
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	857,640	428.82
Lowell High School (C20-023-3-B)	2	151,020	75.51
06/18/2021 Totals	59	4,044,520	2,022.26

06/21/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
24 East River St Orange (T21-0060-2-B)	3	197,460	98.73
5 Washington Street (T20-0270-2-M)	22	1,605,320	802.66
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	19,080	9.54
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	852,320	426.16
Fan Pier Parcel E (T21-0017-1-M)	2	132,880	66.44
Indigo Block Soil (T21-0135-1-M)	3	148,240	74.12
Lowell High School (C20-023-3-B)	4	278,020	139.01
Lower Basin Police Barracks (C21-007-1-M)	9	443,540	221.77
MOB Phase 2 (T20-0030-2-B)	4	264,740	132.37
06/21/2021 Totals	61	3,941,600	1,970.80

06/22/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
480 Chestnut Street, Holyoke (T21-0093-1-B)	2	138,280	69.14
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	25,040	12.52
City Point - 180 Third Ave Waltham (C21-003-1-M)	13	844,480	422.24
Dow Logan Term E L338C1 3000 cuyd (T19-0353-1-M)	12	872,960	436.48
Lowell High School (C20-023-3-B)	6	362,520	181.26
MOB Phase 2 (T20-0030-2-B)	2	144,240	72.12
06/22/2021 Totals	37	2,387,520	1,193.76

06/23/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	18,880	9.44
CHA Truman Apts Cambridge (T20-0312-1-M)	1	45,280	22.64
Fan Pier Parcel E (T21-0017-1-M)	2	138,200	69.10
06/23/2021 Totals	5	202,360	101.18

06/24/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Belmont Street Sweepings (T19-0108-1-M)	4	207,260	103.63
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	20,420	10.21
CHA Truman Apts Cambridge (T20-0312-1-M)	2	97,640	48.82
Dot Block (C21-001-1-B)	2	144,100	72.05
Stoneham Catch Basin Cleanings (T20-0379-1-M)	3	193,980	96.99

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Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 06/01/2021 to 06/30/2021

06/24/2021 Totals 13 663,400 331.70

06/25/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	1	9,860	4.93
CHA Truman Apts Cambridge (T20-0312-1-M)	2	93,240	46.62
Fan Pier Parcel E (T21-0017-1-M)	2	141,540	70.77
Lower Basin Police Barracks (C21-007-1-M)	2	88,900	44.45
Medfield Catch Basin Cleanings (T21-0166-1-M)	8	532,760	266.38
Simmon U Ph 2 Renovations (T21-0095-1-M)	6	381,500	190.75
Stoneham Catch Basin Cleanings (T20-0379-1-M)	1	48,740	24.37
Stoughton Street Sweepings (T20-0364-2-M)	8	524,660	262.33
06/25/2021 Totals	30	1,821,200	910.60

06/28/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Engine 42 Firehouse Roxbury 1-M (T20-0035-1-M)	4	182,680	91.34
GLX (T18-0354-2-B)	14	929,360	464.68
06/28/2021 Totals	18	1,112,040	556.02

06/29/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
5 Washington Street (T20-0270-1-B)	29	2,175,460	1,087.73
Belmont Street Sweepings (T19-0108-1-M)	2	92,980	46.49
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	18,260	9.13
Engine 42 Firehouse Roxbury 1-M (T20-0035-1-M)	3	156,460	78.23
Medfield Catch Basin Cleanings (T21-0166-1-M)	2	133,140	66.57
Simmon U Ph 2 Renovations (T21-0095-1-M)	6	389,340	194.67
06/29/2021 Totals	44	2,965,640	1,482.82

06/30/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Camb Housing Auth Roosevelt Towers (T20-0258-1-B)	6	282,700	141.35
Cambridgeside Galleria minipile spoils (T21-0042-1-M)	2	19,000	9.50
Engine 42 Firehouse Roxbury 1-M (T20-0035-1-M)	2	92,480	46.24
Fan Pier Parcel E (T21-0017-1-M)	2	141,220	70.61
Simmon U Ph 2 Renovations (T21-0095-1-M)	4	283,880	141.94
06/30/2021 Totals	16	819,280	409.64

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580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 06/01/2021 to 06/30/2021

	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Grand Total	751	49,668,960	24,834.48