



April 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 – March 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, 26,702.78 tons (14,054.10 cubic yards) was received by the facility in March 2021 which results in 716,808.79 tons (377,267.78 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.



Kyle C. Fortin
Project Manager



Jonathan D. Kitchen, PG, LSP
Principal

Enclosures: Summary of Accepted Reclamation Soils

580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 03/01/2021 to 03/31/2021

03/01/2021

Job Name	Loads	Net	Net Tons
Dot Block (C21-001-1-B)	62	4,139,680	2,069.84
Fan Pier Parcel E (T21-0017-1-M)	2	147,900	73.95
03/01/2021 Totals	64	4,287,580	2,143.79

03/02/2021

Job Name	Loads	Net	Net Tons
Dot Block (C21-001-1-B)	2	129,960	64.98
Fan Pier Parcel E (T21-0017-1-M)	4	257,860	128.93
03/02/2021 Totals	6	387,820	193.91

03/04/2021

Job Name	Loads	Net	Net Tons
Dot Block (C21-001-1-B)	17	1,123,760	561.88
Fan Pier Parcel E (T21-0017-1-M)	4	286,460	143.23
03/04/2021 Totals	21	1,410,220	705.11

03/05/2021

Job Name	Loads	Net	Net Tons
Dot Block (C21-001-1-B)	2	124,400	62.20
Fan Pier Parcel E (T21-0017-1-M)	2	133,600	66.80
03/05/2021 Totals	4	258,000	129.00

03/08/2021

Job Name	Loads	Net	Net Tons
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	12	809,310	404.66
Dot Block (C21-001-1-B)	5	334,160	167.08
Union 346 (T21-0025-1-M)	10	715,840	357.92
03/08/2021 Totals	27	1,859,310	929.66

03/09/2021

Job Name	Loads	Net	Net Tons
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	20	1,438,320	719.16
Dot Block (C21-001-1-B)	5	319,920	159.96
Fan Pier Parcel E (T21-0017-1-M)	2	136,740	68.37
Lowell High School (C20-023-1-B)	15	1,072,910	536.46
Union 346 (T21-0025-1-M)	10	706,870	353.44
03/09/2021 Totals	52	3,674,760	1,837.38

03/10/2021

Job Name	Loads	Net	Net Tons
Fan Pier Parcel E (T21-0017-1-M)	2	136,440	68.22
Lowell High School (C20-023-1-B)	2	136,300	68.15
Michael E Haynes Apartments (T20-0268-1-M)	22	1,555,480	777.74

580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 03/01/2021 to 03/31/2021

03/10/2021 Totals	26	1,828,220	914.11
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03/11/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	15	1,088,620	544.31
Union 346 (T21-0025-1-M)	10	708,460	354.23
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03/11/2021 Totals	25	1,797,080	898.54

03/12/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	20	1,455,860	727.93
Fan Pier Parcel E (T21-0017-1-M)	2	143,980	71.99
Union 346 (T21-0025-1-M)	6	411,120	205.56
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03/12/2021 Totals	28	2,010,960	1,005.48

03/15/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	19	1,342,100	671.05
Lowell High School (C20-023-3-B)	4	275,900	137.95
Michael E Haynes Apartments (T20-0268-1-M)	12	616,820	308.41
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03/15/2021 Totals	35	2,234,820	1,117.41

03/16/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Dot Block (C21-001-1-B)	4	260,590	130.30
Lowell High School (C20-023-2-B)	9	682,920	341.46
Michael E Haynes Apartments (T20-0268-1-M)	18	894,740	447.37
Union 346 (T21-0025-2-B)	14	944,380	472.19
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03/16/2021 Totals	45	2,782,630	1,391.32

03/17/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
21 Madison St, Malden (T21-0047-1-M)	10	614,080	307.04
5 Washington Street (T20-0270-2-M)	8	568,260	284.13
Lowell High School (C20-023-3-B)	30	2,267,530	1,133.77
Michael E Haynes Apartments (T20-0268-1-M)	10	519,640	259.82
Union 346 (T21-0025-2-B)	6	438,900	219.45
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03/17/2021 Totals	64	4,408,410	2,204.21

03/18/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
21 Madison St, Malden (T21-0047-1-M)	14	938,520	469.26
Cambridgeside Galleria minipile spoils (T21-0042-1)	2	17,300	8.65
Dot Block (C21-001-1-B)	5	345,870	172.94
Lowell High School (C20-023-3-B)	30	2,087,200	1,043.60

580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 03/01/2021 to 03/31/2021

Michael E Haynes Apartments (T20-0268-1-M)	10	521,740	260.87
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03/18/2021 Totals	61	3,910,630	1,955.32

03/19/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
21 Madison St, Malden (T21-0047-1-M)	10	682,540	341.27
5 Washington Street (T20-0270-1-B)	32	2,295,180	1,147.59
92 Grand St, Worcester (T21-0032-1-B)	3	218,000	109.00
Michael E Haynes Apartments (T20-0268-1-M)	12	620,880	310.44
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03/19/2021 Totals	57	3,816,600	1,908.30

03/22/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridgeside Galleria minipile spoils (T21-0042-1)	2	20,880	10.44
Dot Block (C21-001-1-B)	2	131,080	65.54
Michael E Haynes Apartments (T20-0268-1-M)	20	935,740	467.87
Union 346 (T21-0025-2-B)	6	428,180	214.09
Waltham CB 167 Lexington St Waltham (T20-0155-)	3	194,120	97.06
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03/22/2021 Totals	33	1,710,000	855.00

03/23/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridgeside Galleria minipile spoils (T21-0042-1)	1	11,080	5.54
Dot Block (C21-001-1-B)	5	354,690	177.35
Michael E Haynes Apartments (T20-0268-1-M)	20	989,240	494.62
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03/23/2021 Totals	26	1,355,010	677.51

03/24/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
5 Washington Street (T20-0270-1-B)	30	2,139,240	1,069.62
92 Grand St, Worcester (T21-0032-1-B)	3	228,140	114.07
Dot Block (C21-001-1-B)	4	259,790	129.90
Michael E Haynes Apartments (T20-0268-1-M)	10	510,140	255.07
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03/24/2021 Totals	47	3,137,310	1,568.66

03/25/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
5 Washington Street (T20-0270-1-B)	4	285,820	142.91
92 Grand St, Worcester (T21-0032-1-B)	3	217,260	108.63
Dot Block (C21-001-1-B)	4	265,800	132.90
Lowell High School (C20-023-3-B)	28	1,933,670	966.84
Michael E Haynes Apartments (T20-0268-1-M)	17	891,540	445.77
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03/25/2021 Totals	56	3,594,090	1,797.05

03/26/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
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Report Date 4/13/2021 12:17:55 pm

580 River Street, LLC

Gross/Tare/Net Daily Summary

Order: by Job Name Type: All
From 03/01/2021 to 03/31/2021

Cambridgeside Galleria minipile spoils (T21-0042-1	2	27,860	13.93
Dot Block (C21-001-1-B)	3	168,340	84.17
Lowell High School (C20-023-2-B)	12	818,300	409.15
Michael E Haynes Apartments (T20-0268-1-M)	8	391,820	195.91
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03/26/2021 Totals	25	1,406,320	703.16

03/29/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Brookline Catch Basin Cleanings (T20-0169-1-M)	4	255,860	127.93
Cambridgeside Galleria minipile spoils (T21-0042-1	2	30,440	15.22
Dot Block (C21-001-1-B)	2	132,900	66.45
Michael E Haynes Apartments (T20-0268-1-M)	11	541,680	270.84
Mount Auburn Cemetery (T21-0012-1-M)	8	553,280	276.64
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03/29/2021 Totals	27	1,514,160	757.08

03/30/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
5 Washington Street (T20-0270-1-B)	20	1,395,280	697.64
92 Grand St, Worcester (T21-0032-1-B)	3	228,860	114.43
Cambridgeside Galleria minipile spoils (T21-0042-1	2	29,240	14.62
Dot Block (C21-001-1-B)	4	265,640	132.82
Michael E Haynes Apartments (T20-0268-1-M)	17	900,940	450.47
Mount Auburn Cemetery (T21-0012-1-M)	14	654,980	327.49
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03/30/2021 Totals	60	3,474,940	1,737.47

03/31/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Cambridgeside Galleria minipile spoils (T21-0042-1	2	27,140	13.57
Dot Block (C21-001-1-B)	8	538,320	269.16
Michael E Haynes Apartments (T20-0268-1-M)	9	449,400	224.70
Mount Auburn Cemetery (T21-0012-1-M)	17	775,060	387.53
Newton Catch Basin Cleanings (T19-0312-1-M)	11	756,760	378.38
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03/31/2021 Totals	47	2,546,680	1,273.34

	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Grand Total	836	53,405,550	26,702.78