



October 5, 2021

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

Subject: Monthly Reporting – September 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, 32,160.64 tons (16,926.65 cubic yards) was received by the facility in September 2021 which results in 581,629.25 tons (306,120.66 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

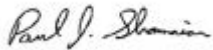
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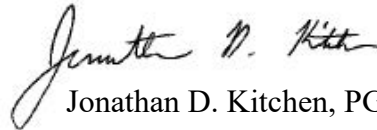
Please do not hesitate to contact either of us with any questions or comments regarding the work performed.

Sincerely,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.



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 09/01/2021 to 09/30/2021

### 09/01/2021

Job Name	Loads	Net	Net Tons
250 Centre St JP (T21-0136-1-B)	12	828,960	414.48
AOTC Talcott Ave (T20-0345-1-B)	2	158,320	79.16
Belmont Street Sweepings (T19-0108-1-M)	1	67,820	33.91
BMS Devens (R21-014-1-M)	3	59,100	29.55
Depot Square II (T21-0138-1-M)	4	292,280	146.14
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	2	95,420	47.71
Residences at 1800 Boylston (T21-0087-1-B)	4	310,040	155.02
09/01/2021 Totals	28	1,811,940	905.97

### 09/03/2021

Job Name	Loads	Net	Net Tons
465 William S. Canning Blvd, Fall River (T21-0225-1-M)	4	296,020	148.01
5 Washington Street (T20-0270-1-B)	6	302,660	151.33
761-769 Centre St., Jamaica Plain (T21-0108-1-M)	9	406,240	203.12
Arlington DPW Catch Basin Cleanings (T16-1263-1-M)	6	329,000	164.50
BMS Devens (R21-014-1-M)	12	427,700	213.85
Depot Square II (T21-0138-1-M)	4	314,160	157.08
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	2	69,780	34.89
Lowell High School (C20-023-3-B)	9	517,060	258.53
Walpole Catch Basin Cleanings (T21-0132-1-M)	6	420,860	210.43
09/03/2021 Totals	58	3,083,480	1,541.74

### 09/07/2021

Job Name	Loads	Net	Net Tons
465 William S. Canning Blvd, Fall River (T21-0225-1-M)	4	302,280	151.14
761-769 Centre St., Jamaica Plain (T21-0108-1-M)	5	231,680	115.84
AOTC Talcott Ave (T20-0345-1-B)	2	155,760	77.88
Arlington DPW Catch Basin Cleanings (T16-1263-1-M)	3	184,700	92.35
BMS Devens (R21-014-1-M)	8	353,160	176.58
Braintree Catch Basin Cleanings (T21-0154-1-M)	8	558,140	279.07
Depot Square II (T21-0138-1-M)	4	296,840	148.42
Faneuil Library Brighton Topsoil (T21-0227-1-M)	4	159,660	79.83
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	2	107,820	53.91
09/07/2021 Totals	40	2,350,040	1,175.02

### 09/08/2021

Job Name	Loads	Net	Net Tons
1833 Wilbur Ave, Somerset (T21-0207-1-B)	1	82,440	41.22
250 Centre St JP (T21-0136-1-B)	4	276,560	138.28
Faneuil Library Brighton Topsoil (T21-0227-1-M)	2	87,900	43.95
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	1	14,620	7.31
Residences at 1800 Boylston (T21-0087-1-B)	4	304,080	152.04
09/08/2021 Totals	12	765,600	382.80

### 09/09/2021

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# 580 River Street, LLC

## Gross/Tare/Net Daily Summary

Order: by Job Name Type: All  
From 09/01/2021 to 09/30/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
GE Lynn Aug 2021 3 piles (T21-0220-1-B)	1	64,580	32.29
Holyoke Housing Authority (T21-0218-1-M)	10	679,140	339.57
Residences at 1800 Boylston (T21-0087-1-B)	2	138,180	69.09
09/09/2021 Totals	13	881,900	440.95

### 09/10/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Holyoke Housing Authority (T21-0218-1-M)	8	538,340	269.17
Lowell High School (C20-023-3-B)	5	372,080	186.04
Puddingstone (C20-025-1-M)	18	1,227,600	613.80
09/10/2021 Totals	31	2,138,020	1,069.01

### 09/13/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
66 Galen St Watertown BOL Soil (T21-0114-1-B)	22	1,515,380	757.69
66 Galen St Watertown MSR soil (T21-0114-1-M)	2	131,040	65.52
Arlington DPW Catch Basin Cleanings (T16-1263-1-M)	3	214,080	107.04
Dot Block (C21-001-1-B)	3	218,800	109.40
Faneuil Library Brighton Topsoil (T21-0227-1-M)	2	95,520	47.76
Holyoke Housing Authority (T21-0218-1-M)	8	464,260	232.13
Puddingstone (C20-025-1-M)	23	1,579,940	789.97
09/13/2021 Totals	63	4,219,020	2,109.51

### 09/14/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
66 Galen St Watertown MSR soil (T21-0114-1-M)	26	1,995,540	997.77
Dot Block (C21-001-1-B)	10	699,080	349.54
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	1	5,880	2.94
Puddingstone (C20-025-1-M)	1	63,320	31.66
09/14/2021 Totals	38	2,763,820	1,381.91

### 09/15/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
66 Galen St Watertown MSR soil (T21-0114-1-M)	22	1,587,860	793.93
Dot Block (C21-001-1-B)	4	269,940	134.97
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	1	43,800	21.90
Holyoke Housing Authority (T21-0218-1-M)	8	560,700	280.35
Puddingstone (C20-025-1-M)	20	1,345,560	672.78
09/15/2021 Totals	55	3,807,860	1,903.93

### 09/16/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
66 Galen St Watertown MSR soil (T21-0114-1-M)	17	1,157,980	578.99
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	2	66,780	33.39
Holyoke Housing Authority (T21-0218-1-M)	6	428,340	214.17

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# 580 River Street, LLC

## Gross/Tare/Net Daily Summary

Order: by Job Name Type: All  
From 09/01/2021 to 09/30/2021

Puddingstone (C20-025-1-M)	25	1,824,200	912.10
Ragon Inst Group II-1 (T21-0147-1-B)	12	859,580	429.79
09/16/2021 Totals	62	4,336,880	2,168.44

### 09/17/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
66 Galen St Watertown MSR soil (T21-0114-1-M)	12	799,300	399.65
Dot Block (C21-001-1-B)	8	576,320	288.16
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	1	23,760	11.88
Puddingstone (C20-025-1-M)	20	1,457,080	728.54
Ragon Inst Group II-1 (T21-0147-1-B)	20	1,374,220	687.11
Walpole Catch Basin Cleanings (T21-0132-1-M)	2	147,920	73.96
09/17/2021 Totals	63	4,378,600	2,189.30

### 09/20/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Annisquam River Bridge (T20-0006-1-M)	1	48,520	24.26
Arlington DPW Catch Basin Cleanings (T16-1263-1-M)	2	138,940	69.47
Douglas MA CB Cleanings 2021 (T21-0231-1-M)	4	253,100	126.55
MOB Phase 2B (T20-0030-4-B)	12	848,780	424.39
Puddingstone (C20-025-1-M)	16	1,081,320	540.66
Ragon Inst Group II-1 (T21-0147-1-B)	18	1,258,640	629.32
09/20/2021 Totals	53	3,629,300	1,814.65

### 09/21/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
66 Galen St Watertown MSR soil (T21-0114-1-M)	19	1,262,340	631.17
Faneuil Library Brighton Topsoil (T21-0227-1-M)	2	95,800	47.90
MOB Phase 2B (T20-0030-4-B)	20	1,515,020	757.51
Puddingstone (C20-025-1-M)	16	1,129,320	564.66
Ragon Inst Group II-1 (T21-0147-1-B)	3	187,500	93.75
09/21/2021 Totals	60	4,189,980	2,094.99

### 09/22/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
Medford Cemetery Excavate (T21-0233-1-M)	22	1,562,400	781.20
Medford Cemetery Excavate LRA (T21-0233-1-B)	1	89,080	44.54
MOB Phase 2B (T20-0030-4-B)	8	600,940	300.47
Puddingstone (C20-025-1-M)	1	69,260	34.63
Ragon Inst Group II-1 (T21-0147-1-B)	1	65,380	32.69
09/22/2021 Totals	33	2,387,060	1,193.53

### 09/23/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
87 Union Street, New Haven, CT (T21-0099-1-M)	4	199,680	99.84
Lowell High School (C20-023-3-B)	3	217,580	108.79

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## Gross/Tare/Net Daily Summary

Order: by Job Name Type: All  
From 09/01/2021 to 09/30/2021

Medford Cemetery Excavate (T21-0233-1-M)	33	2,298,580	1,149.29
MOB Phase 2B (T20-0030-4-B)	8	599,460	299.73
09/23/2021 Totals	48	3,315,300	1,657.65

### 09/24/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
15 Bennett St, Somerville, MA (T21-0018-1-B)	2	142,460	71.23
66 Galen St Watertown MSR soil (T21-0114-1-M)	7	528,100	264.05
87 Union Street, New Haven, CT (T21-0099-1-M)	9	436,120	218.06
Medford Cemetery Excavate (T21-0233-1-M)	40	2,848,160	1,424.08
MOB Phase 2B (T20-0030-4-B)	4	287,860	143.93
09/24/2021 Totals	62	4,242,700	2,121.35

### 09/27/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
15 Bennett St, Somerville, MA (T21-0018-1-B)	2	148,280	74.14
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	8	575,340	287.67
87 Union Street, New Haven, CT (T21-0099-1-M)	1	50,260	25.13
Arlington DPW Catch Basin Cleanings (T16-1263-1-M)	2	136,100	68.05
Feeney Eversrouce Prescott St Worcester (T21-0204-1-B)	1	14,920	7.46
Medford Cemetery Excavate (T21-0233-1-M)	38	2,685,600	1,342.80
Puddingstone (C20-025-1-M)	10	664,980	332.49
09/27/2021 Totals	62	4,275,480	2,137.74

### 09/28/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	14	1,022,180	511.09
Medford Cemetery Excavate (T21-0233-1-M)	40	2,821,320	1,410.66
Puddingstone (C20-025-1-M)	9	591,560	295.78
09/28/2021 Totals	63	4,435,060	2,217.53

### 09/29/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
15 Bennett St, Somerville, MA (T21-0018-1-B)	5	331,860	165.93
725-729 Morrissey Blvd, Dorchester (T21-0041-1-B)	8	597,120	298.56
CHA Truman Apts Cambridge (T20-0312-1-M)	8	348,360	174.18
Medford Cemetery Excavate (T21-0233-1-M)	3	203,400	101.70
Puddingstone (C20-025-1-M)	24	1,587,800	793.90
09/29/2021 Totals	48	3,068,540	1,534.27

### 09/30/2021

Job Name	<u>Loads</u>	<u>Net</u>	<u>Net Tons</u>
15 Bennett St, Somerville, MA (T21-0018-1-B)	6	398,620	199.31
66 Galen St Watertown MSR soil (T21-0114-1-M)	12	822,800	411.40
CHA Truman Apts Cambridge (T20-0312-1-M)	2	97,920	48.96
Faneuil Library Brighton Topsoil (T21-0227-1-M)	1	44,220	22.11

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# 580 River Street, LLC

## Gross/Tare/Net Daily Summary

Order: by Job Name Type: All  
From 09/01/2021 to 09/30/2021

Logan Term E Gen Pad Water Main (T19-0353-3-M)	12	825,760	412.88
Puddingstone (C20-025-1-M)	30	2,051,380	1,025.69
09/30/2021 Totals	63	4,240,700	2,120.35

<b>Grand Total</b>	<b><u>Loads</u></b>	<b><u>Net</u></b>	<b><u>Net Tons</u></b>
	<b>955</b>	<b>64,321,280</b>	<b>32,160.64</b>