



**MATERIALS INNOVATION AND  
RECYCLING AUTHORITY**  
A Component Unit of the State of Connecticut

**CT GENERAL STATUTES SECTION 22a-263  
QUARTERLY REPORT  
FOR  
QUARTER ENDING March 31, 2018**



200 CORPORATE PLACE Suite 202 • Rocky Hill • CONNECTICUT • 06067 • TELEPHONE (860) 757-7700  
FAX (860) 757-7740

May 16, 2018

The Honorable Dannel P. Malloy  
Governor  
State of Connecticut  
Executive Chambers  
State Capitol  
Hartford, CT 06106

RE: Connecticut General Statutes Section 22a-263  
Quarterly Report of Materials Innovation and Recycling Authority Operations  
For the Quarter Ending March 31, 2018

Dear Governor Malloy:

Attached please find the quarterly report of operations of the Materials Innovation and Recycling Authority<sup>1</sup> (the "Authority") for the Third Quarter of Fiscal Year 2018 (January 1, 2018 through March 31, 2018) as required by Connecticut General Statutes Section 22a-263 (the "Statute").


The Authority operates the Connecticut Solid Waste System (CSWS) and separately maintains a Property Division and Landfill Division for reporting its other financial activities. The Authority's Mid-Connecticut and Southeast projects remain active only for close out purposes. Therefore, the Statute requirements are reported separately for each project and division.

If you have any questions on these or other matters, or if I may provide additional information, please contact me directly at 860-757-7777.

Best regards,

A handwritten signature in blue ink, appearing to read "T. Kirk", is written over the "Best regards," text.

Thomas D. Kirk  
President

cc: Mark Daley, Chief Financial Officer   
Laurie Hunt, Esq., Director of Legal Services  
Deepa Krishna, Manager of Accounting and Financial Reporting  
Jeffrey Duvall, Director of Budgets and Cash Management

---

<sup>1</sup> Formerly Connecticut Resources Recovery Authority

---

▪ A listing of the number and type of waste management service contracts entered into with local government units and persons, and the charges therefore; a listing of the contracts entered into for the services of private industry in the operation of systems and facilities:

<u>Name</u>	<u>Type of Contract</u>	<u>Revenues ( Expenses)</u>	<u>Project</u>
Beecher Carlson Insurance Services	Insurance Consulting and Broker Services Agreement	(\$225,000.00)	All Projects/Divisions
HDR Engineering	Engineering, Consulting & Power Product Services	(\$28,670.00)	Connecticut Solid Waste System
James Carlson dba Pete's Waste Removal	Solid Waste & Recyclables Delivery Agreement	\$14,196.00	Connecticut Solid Waste System
TRC Environmental Corporation	Agreement for Air Emissions Testing at CSWS - PBF	(\$152,000.00)	Connecticut Solid Waste System
Murphy Road Recycling	First Amendment to Access and Scale Use Agreement	No Dollar Amount	Connecticut Solid Waste System
Electrical Energy System	Medium Voltage Interconnection From MIRA PV to DPW	(\$17,853.07)	Landfill

Supplement to First Quarter Fiscal year 2017 ( 7/1/16- 9/30/16) report and Fiscal Year 2017 Annual report ( 7/1/16- 6/30/17) per Section 22a-263

Contract(s) previously omitted to report for the abovementioned period(s):

- A listing of the number and type of waste management service contracts entered into with local government units and persons, and the charges therefore; a listing of the contracts entered into for the services of private industry in the operation of systems and facilities:

<u>Name</u>	<u>Type of Contract</u>	<u>Revenues ( Expenses)</u>	<u>Project</u>
Joe Gill	Personal Services Agreement	(1000)	Authority

**Note:**

Authority = MIRA general administrative expenses

PD= Property Division

CSWS = Connecticut Solid Waste System

Expenses are contracted amounts

Revenues are actual revenues earned.

Above list includes multiple Request for services generated from a single contract with a vendor.

Contracts are listed based on effective date of the contract

Supplement to First Quarter Fiscal year 2018 ( 7/1/17- 9/30/17) report per Section 22a-263

Contract(s) previously omitted to report for the abovementioned period(s):

- A listing of the number and type of waste management service contracts entered into with local government units and persons, and the charges therefore; a listing of the contracts entered into for the services of private industry in the operation of systems and facilities:

<u>Name</u>	<u>Type of Contract</u>	<u>Revenues ( Expenses)</u>	<u>Project</u>
Project Management	Agreement for Solid Waste Renewal Permit to Operate	(900)	CSWS
Waste Management of Massachussets	Agreement for industrial waste and disposal services	On call	CSWS

**Note:**

Authority = MIRA general administrative expenses

PD= Property Division

CSWS = Connecticut Solid Waste System

Expenses are contracted amounts

Revenues are actual revenues earned.

Above list includes multiple Request for services generated from a single contract with a vendor.

Contracts are listed based on effective date of the contract

**STATUS OF OUTSTANDING BONDS ISSUED AS OF MARCH 31, 2018**

**There are no outstanding bonds as of March 31, 2018.**

**A schedule of the amounts of waste received and processed in such facilities:**

<b>Facility</b>	<b>Tons Received for the Quarter Ending 3/31/18</b>	<b>Tons Processed for the Quarter Ending 3/31/18</b>
CSWS	141,512	137,466

**A budget showing the administrative expenses of the Authority:**

<b>Project / Division</b>	<b>Adopted FY2018 Budget (\$000)</b>
CSWS	2,812
Property Division	680
Landfill Division	135
<b>Total</b>	<b>3,627</b>

**A report of revenues of the Authority from all sources and of the redistribution of any surplus revenues:**

	Revenues received for the Quarter Ending 3/31/18 (\$000) <sup>(2)</sup>	Redistribution <sup>(1)</sup> for the Quarter Ending 3/31/18 (\$000)	Accrual <sup>(3)</sup> for Redistribution for the Quarter Ending 3/31/18 (\$000)
CSWS <sup>(3)</sup>	\$ 14,304	\$ -	\$ -
Landfill Division	\$ 42	\$ -	\$ -
Mid-Connecticut Project	\$ 13	\$ 3,412	\$ -
Property Division	\$ 3,716	\$ -	\$ -
Southeast Project	\$ -	\$ -	\$ -

<sup>(1)</sup> Redistribution for MidConnecticut Towns for quarter ending 3/31/18. Total distribution adopted was \$3.5 million. Distribution for two Towns totalling \$ 87,958 is delayed to FY19 as requested by the Towns.

<sup>(2)</sup> Revenues include Operating, Investment and Other income ( Sale of assets)

<sup>(3)</sup> There are no accruals for the redistribution for quarter ending 3/31/18

*Note: Member tipping fees are established based on the municipality's tiered contractual arrangement.*

**The tiered rates for FY18 are as follows:**

Tier 1 short-term	\$	70.00
Tier 1 long-term	\$	68.00
Tier 2	\$	72.00
Tier 3	\$	71.00
Tier 4	\$	68.00

*The non-member tipping fees vary by individual contract.*



**A listing of towns participating in the Authority's Connecticut Solid Waste System.**

**Tier 1 Long (MSW & Recycling)**

Avon  
Bethlehem  
Bloomfield  
Canaan  
Canton  
Clinton  
Colebrook  
Cornwall  
Deep River  
East Granby  
East Hampton  
Ellington  
Essex  
Farmington  
Granby  
Glastonbury  
Goshen  
Harwinton  
Haddam  
Hartford  
Killingworth  
Litchfield  
Marlborough  
Middlebury  
Norfolk  
North Canaan  
Old Saybrook  
Portland  
Rocky Hill  
Roxbury  
RRDD#1 (a)  
Salisbury  
Sharon  
Simsbury  
Torrington  
Thomaston  
Watertown  
Wethersfield

**Tier 1 Long (MSW only)**

Durham  
Lyme  
Middlefield  
Naugatuck  
Old Lyme

**Tier 1 Short (MSW & Recycling)**

Westbrook - Effective 11/1/17  
Woodbury

**T2 (MSW Only)**

Manchester

**T3 (MSW & Recycling)**

Chester

**T4 (MSW & Recycling)**

East Hartford

(a) Includes Barkhamsted, Winsted, New Hartford

**A listing showing the location of all facilities owned or leased by the Authority:**

<b>MIRA Owned Property</b>				
Street Address	City	State	Zip	Property Use
6 Howard Avenue	Bridgeport	CT	06604	MIRA owns land only
171 Murphy Road	Hartford	CT	06114	Land is leased to Wheelabrator
211 Murphy Road	Hartford	CT	06114	Adjacent to CSWS Recycling Center
300 Maxim Road	Hartford	CT	06114	Recycling Center and Trash Museum
1 Reserve Road	Hartford	CT	06114	WPF Facility
1 Reserve Road	Hartford	CT	06114	PBF Facility
Vista Drive	Torrington	CT	06790	Jets Facility
Echo Lake Road	Watertown	CT	06795	Torrington Transfer Station
140/217 Sadds Mill Road	Ellington	CT	06029	Watertown Transfer Station
866 River Road (Route 110)	Shelton	CT	06484	Ellington Landfill and Transfer Station
109 Nichols Drive	Waterbury	CT	06708	Shelton Landfill
Pent Road	Wallingford	CT	06492	Waterbury Landfill
				Adjacent to the Wallingford Landfill
<b>MIRA Leased Property</b>				
Street Address	City	State	Zip	Property Use
Town Dump Road	Essex	CT	06442	Owned by the Town of Essex
200 Corporate Place-Suite 202	RockyHill	CT	06067	Essex Transfer Station
				Office Space
<b>MIRA Property with access agreements</b>				
Street Address	City	State	Zip	Property Use
189 Leibert Road	Hartford	CT	06120	Stopped Operating 12/2008
				Hartford Landfill
				See note(E) below

**(A) Ellington Landfill Site consists of the following:**

1. Landfill proper (27 acres)
2. MIRA owns adjacent parcel upon which Transfer Station is located (14 acres) Ellington Transfer Station
3. MIRA owns former Thompson Family Land Trust property: 58 acres (plume control)
4. MIRA owns former Art Barber property: 20 acres (plume control)
5. MIRA owns former Charette property: 1.3 acres (plume control)
6. MIRA owns former B&L Dev Corp property: 5.3 acres (plume control)

**(B) Shelton Landfill Site consists of the following:**

1. Landfill proper (SMUs = 49 acres; entire property = 110 acres)
- a. Includes 1.2 acres leased to City of Shelton for Muni Transfer Station Operation
2. MIRA owns Former Crump Parcel: 6.3 Acres (Plume control)

**(C) Waterbury Landfill Site includes the following:**

1. Landfill is owned by MIRA (5.2 acres)
2. Adjacent Property (11.8 acres) MIRA retains the property for the benefit of the Bridgeport Project Municipalities

**(D) Wallingford Landfill Site includes the following:**

1. Former Barbarino Property: 45 Acres (Plume control) (Algonquin Gas Line Easement)

**(E) Hartford Landfill Site includes the following:**

1. Landfill is owned by City of Hartford (SMUs = 96 acres; entire parcel = 124 acres) Owned by City of Hartford
- Hartford landfill is certified closed as of 2/15. MIRA has installed owns and operates a photovoltaic solar panel system location on Hartford landfill is certified closed as of 2/15. MIRA has installed owns and operates a photovoltaic solar panel system location on a portion of the property and therefore MIRA has entered in to a site access agreement with City of Hartford.