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April 6, 2015

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 December 31, 2014

Dear Governor Malloy:

Attached please find the quarterly report of operations of the Materials Innovation and Recycling Authority¹ (the "Authority") for the Second Quarter of Fiscal Year 2015 (October 1, 2014 through December 31, 2014) as required by Connecticut General Statutes Section 22a-263 (the "Statute").


The Authority is comprised of separate and distinct, comprehensive solid waste disposal project systems located throughout the State. Therefore, the Statute requirements are reported separately for each project.

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 typed name.

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
Jeffery Duvall, Director of Budgets and Cash Management

¹ 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>
City of Hartford	15- 16 site access agreement	(70,000)	Landfill Division
City Carting	14-15 solid waste delivery of interruptible contract year	No revenue earned in 2Q15. Delivery started in January 2015.	CSWS
K&W Materials and Recycling LLC	14-15 solid waste delivery of interruptible contract year	No revenue earned in 2Q15. Delivery started in January 2015.	CSWS
TRC Environmental Corporation	15-17 Annual Stack Testing at CSWS PBF	(152,700)	CSWS
Steve Yates	14-15 Personal Service Agreement	(5,500)	CSWS
Cushman and Wakefield	14-5 Real Estate Broker Agreement	No cost	Authority

Note: CSWS = Connecticut Solid Waste System
 PD= Property Division
 Expenses are contracted amounts
 Revenues are actual revenues earned.

STATUS OF OUTSTANDING BONDS ISSUED AS OF DECEMBER 31, 2014

PROJECT / Series	Moody's Rating	Standard & Poor's Rating	X= SCRF-Backed¹	Dated	Maturity Date	Original Principal (\$000)	Principal Outstanding (\$000)	On Authority's Books (\$000)
SOUTHEAST PROJECT								
2010 Series A - Project Refunding ²	Aa3	AA	X	12/02/10	11/15/15	27,750	5,270	-
CORPORATE CREDIT REVENUE BONDS								
1992 Series A - Corporate Credit	Ba1	NR	--	09/01/92	11/15/22	30,000	30,000	-
2001 Series A - Covanta Southeastern Connecticut Company-I	Ba1	NR	--	11/15/01	11/15/15	6,750	6,750	-
2001 Series A - Covanta Southeastern Connecticut Company-II	Ba1	NR	--	11/15/01	11/15/15	6,750	6,750	-
TOTAL PRINCIPAL BONDS OUTSTANDING							48,770	-

¹ SCRF = Special Capital Reserve Fund of the State of Connecticut.

² The 2010 Series A Bonds refunded the 1998 Series A Bonds originally issued in the amount of \$87,650,000 on August 18, 1998.

NR = Not Rated

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

Facility	Tons Received for the Quarter Ending 12/31/14	Tons Processed for the Quarter Ending 12/31/14
CSWS	168,410	167,595
Southeast	67,763	66,775

A budget showing the administrative expenses of the Authority:

Project / Division	Adopted FY 2015 Budget (\$000)
CSWS	2,854
Mid-Connecticut Project	121
Property Division	608
Southeast Project	142
Total	3,726

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

	Revenues received for the Quarter Ending 12/31/14 (\$000)⁽²⁾		Redistribution¹ for the Quarter Ending 12/31/14 (\$000)	
CSWS	\$	14,885	\$	422 ^{1a}
Landfill Division	\$	56	\$	-
Mid-Connecticut Project	\$	8	\$	-
Property Division	\$	2,076	\$	502 ^{1b}
Southeast Project	\$	7,167	\$	-

¹ There was no redistribution of surplus revenues amongst the projects

² Revenues include Operating, Investment and Other income

^{1a} Distribution of funds to CSWS member towns for FY14 recycling rebate. This was accrued in FY14.

^{1b} Distribution of surplus funds to former Wallingford Project member towns.

Note: Member tipping fees are established based on the municipality's tiered contractual arrangement. The tiered rates for FY14 are as follows:

<i>Tier 1 short-term</i>	<i>\$64.00</i>
<i>Tier 1 long-term/Tier 3</i>	<i>\$62.00</i>
<i>Tier 2</i>	<i>\$66.00</i>

The non-member tipping fees vary by individual contract.

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



MIRA Connecticut Solid Waste Operations

MIRA Connecticut Solid Waste System



Trash-to-energy plant, recyclables processing facility and MIRA Trash Museum in Hartford



Transfer stations in Essex, Ellington (closed), Torrington and Watertown



Durham, Litchfield, Manchester, Middlefield, Naugatuck, Salisbury, Sharon, Simsbury and South Windsor deliver trash but not recyclables. Residents may participate in MIRA electronics-recycling and paper-shredding events



Tier 1 long-term with recycling without recycling



Tier 1 short-term with recycling without recycling



Tier 2 Tier 3



MIRA Southeast Project

Trash-co-energy plant in Proston

MIRA Owned Property

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	Constitutes the CSWS Waste-to-Energy 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
1410 Honeyspot Road Extension	Stratford	CT	06615	Watertown Transfer Station
140/217 Sadds Mill Road	Ellington	CT	06029	Closed July 1, 2013
866 River Road (Route 110)	Shelton	CT	06484	Closed 1993/ January 2013
109 Nichols Drive	Waterbury	Ct	06708	Closed 1998
Pent Road	Wallingford	CT	06492	Closed November, 2009
				Adjacent to the Wallingford Landfill

MIRA Leased Property

Street Address	City	State	Zip	Property Use
189 Leibert Road	Hartford	CT	06120	Stopped Operating 12/2008
Town Dump Road	Essex	CT	06442	Hartford Landfill
100 Constitution Plaza (5th and 6th floors)	Hartford	CT	6103	Owned by the Town of Essex
				Essex Transfer Station
				Office Space

(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)
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