



Dissolution Authority

**APPLICATION for RENEWAL  
WITHOUT MODIFICATION  
Of  
SOLID WASTE PERMIT TO CONSTRUCT AND OPERATE  
NO. 06401153-PCO**

**For The**

**MIRA Dissolution Authority  
Intermediate Processing Center  
211 Murphy Road  
Hartford, Connecticut 06114**

**MIRA Dissolution Authority  
300 Maxim Road  
Hartford, Connecticut 06114**

**Submitted: August 1, 2024**

**RENEWAL Application For A  
Permit To Construct And Operate A  
Solid Waste Facility**

**MIRA Dissolution Authority  
Intermediate Processing Center  
211 Murphy Road  
Hartford, CT 06114**

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**Dissolution Authority**

300 Maxim Road, Hartford, Connecticut 06114

Telephone (860) 757-7700 Fax (860) 757-7725

August 1, 2024

**Via Hand Delivery**

Central Permit Processing Unit  
Department of Energy and Environmental Protection  
79 Elm Street  
Hartford, CT 06106-5127

**Re: MIRA DA Intermediate Processing Center  
Renewal Application for a Permit to Construct and Operate a Solid Waste Facility Solid  
Waste Permit #06401153-PCO**

Dear Sir/Madam:

Enclosed please find one original and one copy of a RENEWAL Application for a Permit to Construct and Operate a Solid Waste Facility for the MIRA Dissolution Authority ("MIRA DA") Intermediate Processing Center. MIRA DA, established by Public Act 23-170 as the successor to the Materials Innovation and Recycling Authority, is submitting this Application for the renewal without modification of permit number 06401153-PCO.

Included with this application is a check in the amount of Six Hundred Sixty Dollars (\$660.00).

If you have any questions, or require any additional information to process this Application, please contact Christopher Shepard at (860)757-7706 or [cshepard@ctmira.org](mailto:cshepard@ctmira.org).

Sincerely,

David M. Bodendorf, P.E.  
Manager of Engineering, Construction and Power Assets

Enc: Renewal Application (1 original and 1 copy)  
MIRA Check No. 62645

C: Christopher Shepard, MIRA DA  
Environmental File



Connecticut Department of Energy & Environmental Protection

CPPU USE ONLY
App #:
Doc #:
Check #:

Permit Application Transmittal Form

Please complete this transmittal form in accordance with the instructions in order to ensure the proper handling of your application(s) and the associated fee(s). Print legibly or type.

Part I: Applicant Information:

- \*If an applicant is a corporation, limited liability company, limited partnership, limited liability partnership, or a statutory trust, it must be registered with the Secretary of State. If applicable, applicant's name shall be stated exactly as it is registered with the Secretary of State.
If an applicant is an individual, provide the legal name (include suffix) in the following format: First Name; Middle Initial; Last Name; Suffix (Jr, Sr., II, III, etc.).

Applicant: MIRA Dissolution Authority
Mailing Address: 300 Maxim Road
City/Town: Hartford State: CT Zip Code: 06114
Business Phone: 860-757-7700 ext.:
Contact Person: Christopher Shepard Phone: 860-757-7700 ext. 7706
E-Mail: cshepard@ctmira.org
Applicant (check one): [ ] individual [x] \*business entity [ ] federal agency [ ] state agency [ ] municipality [ ] tribal
\*If a business entity, list type (e.g., corporation, limited partnership, etc.): Quasi Public State Agency
[ ] Check if any co-applicants. If so, attach additional sheet(s) with the required information as supplied above.
Please provide the following information to be used for billing purposes only, if different:
Company/Individual Name:
Mailing Address:
City/Town: State: Zip Code:
Contact Person: Phone: ext.

Part II: Project Information

Brief Description of Project: (Example: Development of a 50 slip marina on Long Island Sound)
Intermediate Processing Center (IPC) for Designated Recyclables (Single- and Dual-Stream). Operations were suspended 7/6/2022; however, all installed equipment remains. Permittee is seeking to preserve the IPC Permit.
Location (City/Town): Hartford
Other Project Related Permits (not included with this form):
Table with 6 columns: Permit Description, Issuing Authority, Submittal Date, Issuance Date, Denial Date, Permit #

### Part III: Individual Permit Application and Fee Information

New, Mod. or Renew	Individual Permit Applications	Initial Fees	No. of Permits Applied For	Total Initial Fees	Original + Required Copies
	<b>AIR EMISSIONS</b>				
	New Source Review <input type="checkbox"/> Revision <input type="checkbox"/> minor mod	\$940.00			1 + 0
	Title V Operating Permits <input type="checkbox"/> Revision <input type="checkbox"/> minor mod <input type="checkbox"/> non-minor mod	none			1 + 0
	Title IV	none			1 + 0
	Clean Air Interstate Rule (CAIR)	none			1 + 0
	<b>WATER DISCHARGES</b>				
	To Groundwater	\$1300.00			1 + 1
	To Sanitary Sewer (POTW)	\$1300.00			1 + 1
	To Surface Water (NPDES)	\$1300.00			1 + 1
	<b>WATER PLANNING AND MANAGEMENT</b>				
	Dam Safety	none			1 + 2
	Domestic Sewage Treatment Works (For municipal and private sewage treatment facilities discharging to surface waters)	\$1300.00/ Mod = \$940			1 + 1
	Water Diversion (consumptive) and Registrations	★			1 + 5
	<b>LAND AND WATER RESOURCES</b>				
	Flood Management Certification	none			1 + 1
	Flood Management Certification Exemption	none			1 + 1
	Inland Wetlands and Watercourses (State Agencies Only)	none			1 + 5
	Inland 401 Water Quality Certification	none			1 + 5
	FERC- Hydropower Projects- 401 Water Quality Certification	none			
	Water Diversion (non-consumptive)	★			1 + 5
	Certificate of Permission	\$375.00			1 + 2
	Coastal 401 Water Quality Certification	none			1 + 2
	Structures and Dredging/and Fill/Tidal Wetlands	\$660.00			1 + 2
	<b>WASTE MANAGEMENT</b>				
	Aerial Pesticide Application	★			1 + 2
	Aquatic Pesticide Application	\$200.00			1 + 0
	CGS Section 22a-454 Waste Facilities	★			1 + 1
	Disruption of a Solid Waste Disposal Area	\$0			1 + 1
	Hazardous Waste Treatment, Storage and Disposal Facilities	★			1 + 1
	Marine Terminal License	\$100.00			1 + 0
	Stewardship	\$4000.00			1 + 1
Renew	Solid Waste Facilities	★	1	\$660.00	1 + 1
	Waste Transportation	★			1 + 0
		Subtotal ➡		660.00	
GENERAL PERMITS and AUTHORIZATIONS		Subtotals Page 3 & 4 ➡			
Enter subtotals from Part IV, pages 3 - 6 of this form		Subtotals Page 5 ➡			
		Subtotals Page 6 ➡			
		<b>TOTAL ➡</b>		660.00	
<input type="checkbox"/> Indicate whether municipal discount or state waiver applies.		➡			
Less Applicable Discount					
		<b>AMOUNT REMITTED ➡</b>		660.00	
Check # ➡	62645	Check or money order should be made payable to: "Department of Energy and Environmental Protection"			

★ See fee schedule on individual application.

**Part IV: General Permit Registrations and Requests for Other Authorizations**  
**Application and Fee Information**

✓	General Permits and Other Authorizations	Initial Fees	No. of Permits Applied For	Total Initial Fees	Original + Required Copies
<b>AIR EMISSIONS</b>					
<input type="checkbox"/>	Limit Potential to Emit from Major Stationary Sources of Air Pollution	\$2760.00			1 + 0
<input type="checkbox"/>	Diagnostic and Therapeutic X-Ray Devices (Medical X-Ray) Registration	\$190.00/Xray device			1 + 0
<input type="checkbox"/>	Radioactive Materials and Industrial Device Registration (Ionizing Radiation)	\$200.00			1 + 0
<input type="checkbox"/>	Emergency/Temporary Authorization	★ ★			★ ★
<input type="checkbox"/>	License Revocation Request	\$0			★ ★
<input type="checkbox"/>	Other, (please specify):				
<b>WATER DISCHARGES</b>					
<b>Categorical Industry User to a POTW</b>					
<input type="checkbox"/>	Discharges ≥ 10,000 gpd	\$6250.00			1 + 0
<input type="checkbox"/>	Discharges < 10,000 gpd	\$3125.00			
<b>Comprehensive Discharges to Surface Water and Groundwater</b>					
<input type="checkbox"/>	Registration Only	\$625.00			1 + 0
<input type="checkbox"/>	Approval of Registration by DEEP	\$1250.00			
<input type="checkbox"/>	Domestic Sewage	\$625.00			1 + 0
<input type="checkbox"/>	Food Service Establishment Wastewater	No Registration			
<b>Groundwater Remediation Wastewater</b>					
<input type="checkbox"/>	Registration Only	\$625.00			1 + 0
<input type="checkbox"/>	Approval of Registration by DEEP	\$1250.00			
<b>Miscellaneous Discharges of Sewer Compatible Wastewater</b>					
<input type="checkbox"/>	Registration Only	\$500.00			1 + 0
<input type="checkbox"/>	Approval of Registration by DEEP	\$1000.00			
<input type="checkbox"/>	Nitrogen Discharges	No Registration			
<input type="checkbox"/>	Point Source Discharges from Application of Pesticides	\$200.00			1 + 0
<input type="checkbox"/>	Stormwater Associated with Commercial Activities	\$300.00			1 + 0
<b>Stormwater Associated with Industrial Activities</b>					
<input type="checkbox"/>	No Exposure Certification	\$250.00			1 + 0
<input type="checkbox"/>	<50 employees--see general permit for additional requirements	\$500.00			
<input type="checkbox"/>	>50 employees--see general permit for additional requirements	\$1000.00			
<input type="checkbox"/>	Stormwater & Dewatering Wastewaters-Construction Activities	★			1 + 0
<input type="checkbox"/>	Stormwater from Small Municipal Separate Storm Sewer Systems (MS4)	\$625.00			1 + 0
<input type="checkbox"/>	Stormwater from DOT Separate Storm Sewer Systems (DOT MS4)	\$0			1 + 0
<input type="checkbox"/>	Subsurface Sewage Disposal Systems Serving Existing Facilities	★ ★			1 + 0
<input type="checkbox"/>	Swimming Pool Wastewater - Public Pools and Contractors	\$500.00			1 + 0
<b>Vehicle Maintenance Wastewater</b>					
<input type="checkbox"/>	Registration Only	\$625.00			1 + 0
<input type="checkbox"/>	Approval of Registration by DEEP	\$1250.00			
<input type="checkbox"/>	Emergency/Temporary Authorization - Discharge to POTW	\$1500.00			1 + 0
<input type="checkbox"/>	Emergency/Temporary Authorization - Discharge to Surface Water	\$1500.00			1 + 0
<input type="checkbox"/>	Emergency/Temporary Authorization - Discharge to Groundwater	\$1500.00			1 + 0
<input type="checkbox"/>	Other, (please specify):				
Note: Carry subtotals over to Part III, page 2 of this form.		Subtotal ➡			

★ See fee schedule on registration/application.

★★ Contact the specific permit program for this information.  
 (Contact numbers are provided in the instructions)

**Part IV: General Permit Registrations and Requests for Other Authorizations (continued)**

<input checked="" type="checkbox"/> General Permits and Other Authorizations	Initial Fees	No. of Permits Applied For	Total Initial Fee	Original + Required Copies
<b>AQUIFER PROTECTION PROGRAM</b>				
<input type="checkbox"/> Registration for Regulated Activities	\$625.00			1 + 0
<input type="checkbox"/> Permit Application to Add a Regulated Activity	\$1250.00			1 + 0
<input type="checkbox"/> Exemption Application from Registration	\$1250.00			1 + 0
<b>WATER PLANNING AND MANAGEMENT</b>				
<input type="checkbox"/> Dam Safety Repair and Alteration: Non Filing		No Registration		
<input type="checkbox"/> Dam Safety Repair and Alteration: Filing – No PE	\$100.00			1 + 0
<input type="checkbox"/> Dam Safety Repair and Alteration: Filing – PE	\$200.00			1 + 0
<input type="checkbox"/> Dam Safety Repair and Alteration: Approval of Filing	\$250.00			1 + 0
<input type="checkbox"/> Diversion of Remediation Groundwater		No Registration		
<input type="checkbox"/> Diversion of Water for Consumptive Use: Reauthorization Categories	\$2500.00			1 + 0
<input type="checkbox"/> Diversion of Water for Consumptive Use: Authorization Required	\$2500.00			1 + 4
<input type="checkbox"/> Diversion of Water for Consumptive Use: Filing Only	\$1500.00			1 + 1
<input type="checkbox"/> Water Resource Construction Activities	★			1 + 0
<input type="checkbox"/> Emergency/Temporary Authorization	★★			★★
<input type="checkbox"/> Notice of High Hazard Dam or a Significant Hazard Dam	\$0			1 + 0
<input type="checkbox"/> Other, (please specify):				
<b>LAND AND WATER RESOURCES</b>				
<b>Minor Coastal Structures</b>				
<input type="checkbox"/> 4/40 Docks/Access Stairs	\$700.00			1 + 1
<input type="checkbox"/> Beach Grading		No Registration		
<input type="checkbox"/> Buoys or Markers		No Registration		
<input type="checkbox"/> Experimental Activities/Scientific Monitoring Devices		No Registration		
<input type="checkbox"/> Harbor Moorings		No Registration		
<input type="checkbox"/> Non-harbor Moorings	\$250.00			1 + 1
<input type="checkbox"/> Osprey Platforms and Perch Poles		No Registration		
<input type="checkbox"/> Pump-out Facilities		No Registration		
<input type="checkbox"/> Swim Floats		No Registration		
<b>Coastal Maintenance</b>				
<input type="checkbox"/> Backflow Prevention Structure		No Registration		
<input type="checkbox"/> Beach Grading/Raking		No Registration		
<input type="checkbox"/> Catch Basin Cleaning		No Registration		
<input type="checkbox"/> Coastal Remedial Activities Required by Order	\$700.00			1 + 1
<input type="checkbox"/> Coastal Restoration		No Registration		
<input type="checkbox"/> DEEP Boat Launch Infrastructures		No Registration		
<input type="checkbox"/> DOT Infrastructures		No Registration		
<input type="checkbox"/> Marina and Mooring Field Reconfiguration	\$700.00			1 + 1
<input type="checkbox"/> Minor Seawall Repair		No Registration		
<input type="checkbox"/> Placement of Cultch		No Registration		
<input type="checkbox"/> Reconstruction of Legally Existing Structure/Obstruction/Encroachment	\$300.00			1 + 1
<input type="checkbox"/> Removal of Derelict Structures		No Registration		
<input type="checkbox"/> Residential Flood Hazard Mitigation	\$100.00			1 + 1
<input type="checkbox"/> Temporary Access of Construction Vehicles/Equipment		No Registration		
<input type="checkbox"/> Programmatic General Permit	★			1 + 1
<input type="checkbox"/> Emergency/Temporary Authorization				
<input type="checkbox"/> Other, (please specify):				
Note: Carry subtotals over to Part III, page 2 of this form.		Subtotal →		

★ See fee schedule on registration/application.

★★ Contact the specific permit program for this information.  
(Contact numbers are provided in the instructions)

**Part IV: General Permit Registrations and Requests for Other Authorizations (continued)**

<input checked="" type="checkbox"/> General Permits and Other Authorizations	Initial Fees	No. of Permits Applied For	Total Initial Fee	Original + Required Copies
<b>WASTE MANAGEMENT</b>				
<input type="checkbox"/> Addition of Grass Clippings at Registered Leaf Composting Facilities	\$500.00			1 + 0
<input type="checkbox"/> Beneficial Use Determination	★			1 + 0
<input type="checkbox"/> Collection and Storage of Post Consumer Paint	\$0			1 + 0
<input type="checkbox"/> Connecticut Solid Waste Demonstration Project	\$1000.00			1 + 0
<b>Construct and Operate a Commercial Facility for the Management of Recyclable Materials and Certain Solid Wastes (Commercial GP)</b>	<b>Initial/Mod Fee</b>			
<input type="checkbox"/> Asbestos Containing Materials	\$1,250.00/\$ 625			1 + 0
<input type="checkbox"/> Ash Residue	\$1,250.00/\$ 625			1 + 0
<input type="checkbox"/> Clean Wood: Tier III	\$500.00/\$250			1 + 0
<input type="checkbox"/> Clean Wood: Tier II	\$250.00/\$125			1 + 0
<input type="checkbox"/> Construction and Demolition Waste: Tier III	\$1,250.00/\$625			1 + 0
<input type="checkbox"/> Construction and Demolition Waste: Tier II	\$500.00/\$250			1 + 0
<input type="checkbox"/> Non-RCRA Hazardous Waste/Compatible Solid Wastes	\$1,250.00/\$625			1 + 0
<input type="checkbox"/> Recyclables	\$500.00/\$250			1 + 0
<input type="checkbox"/> Universal Wastes/Compatible Solid Wastes	\$1,250.00/\$625			1 + 0
<b>Contaminated Soil and/or Staging Management (Staging/Transfer)</b>				
<input type="checkbox"/> New Registrations	\$250.00			1 + 0
<input type="checkbox"/> New Approval of Registrations	\$1500.00			1 + 0
<input type="checkbox"/> Renewal of Registrations	\$250.00			1 + 0
<input type="checkbox"/> Renewal of Approval of Registrations	\$750.00			1 + 0
<input type="checkbox"/> Disassembling Used Electronics	\$2000.00			1 + 0
<input type="checkbox"/> Leaf Composting Facility	\$0			1 + 1
<input type="checkbox"/> Municipal Transfer Station	\$800.00			1 + 1
<input type="checkbox"/> One Day Collection of Certain Wastes and Household Hazardous Waste	\$1000.00			1 + 0
<input type="checkbox"/> Sheet Leaf Composting Notification	\$0			★★
<b>Special Waste Authorization</b>				
<input type="checkbox"/> Landfill or RRF Disposal	\$660.00			
<input type="checkbox"/> Asbestos Disposal	\$300.00			1 + 0
<input type="checkbox"/> homeowner	\$0			
<input type="checkbox"/> Storage and Processing of Asphalt Roofing Shingle Waste	\$2500.00			1 + 0
<input type="checkbox"/> Storage and Processing of Scrap Tires for Beneficial Use	\$1250.00			1 + 0
<input type="checkbox"/> Emergency/Temporary Authorization	★★			★★
<input type="checkbox"/> Other, (please specify):				
<b>REMEDIATION</b>				
<input type="checkbox"/> In Situ Groundwater Remediation: Enhance Aerobic Biodegradation	★			1 + 2
<input type="checkbox"/> In Situ Groundwater Remediation: Chemical Oxidation	\$500.00			1 + 0
<input type="checkbox"/> Emergency/Temporary Authorization	★			★★
<b>Note: Carry subtotals over to Part III, page 2 of this form.</b>		<b>Subtotal</b> ➡		

★ See fee schedule on registration/application.

★★ Contact the specific permit program for this information.

(Contact numbers are provided in the instructions)

**Affirmative Action, Equal Employment Opportunity and Americans with Disabilities**

The Connecticut Department of Energy and Environmental Protection is an Affirmative Action/Equal Opportunity Employer that is committed to complying with the requirements of the Americans with Disabilities Act (ADA). Please contact us at (860) 418-5910 or [deep.accommodations@ct.gov](mailto:deep.accommodations@ct.gov) if you: have a disability and need a communication aid or service; have limited proficiency in English and may need information in another language; or if you wish to file an ADA or Title VI discrimination complaint.



**Connecticut Department of  
Energy & Environmental Protection**

Bureau of Materials Management & Compliance Assurance  
Waste Engineering & Enforcement Division

# RENEWAL Application for a Permit to Construct and Operate a Solid Waste Facility

Use the [Instructions for Completing the Renewal Application to Construct and Operate a Solid Waste Facility \(DEEP-SW-INST-106\)](#) to assist in completing this form. Print or type unless otherwise noted. Your submittal to DEEP must include: This completed *Permit Application Form* (DEEP SW-APP-106) and all required supporting documents, including a copy of the published notice of permit application and the completed [Certification of Notice Form](#) and the fee.

<b>CPPU USE ONLY</b>	
App #:	_____
Doc #:	_____
Check #:	_____
<b>Program/Environmental Interest: See Below</b>	

**A renewal application cannot include any proposed changes to the existing design, capacity, process or operation of the facility, including the Facility Plan engineering drawings and the Operation and Maintenance Plan, that would require a modified permit pursuant to section 22a-208a(d)(1) of the Connecticut General Statutes (“CGS”).** For those proposed modifications, a pre-application meeting must be scheduled by contacting the Bureau of Materials Management and Compliance Assurance at 860-424-3366. If you are seeking to transfer ownership of an existing solid waste facility license, you must use the [License Transfer Form](#) (DEEP-APP-006).

## Part I: Permit Type

- In the table below, check only one box in the left column to identify the type of solid waste facility for which you currently hold a permit. Provide the existing permit number and expiration date. Complete one permit application for each solid waste facility requiring a permit renewal.

✓	Solid Waste Facility Types (Check the type of permit you are renewing)	Renewal Fee	Permit No.	Expiration Date	DEEP Use Only
					PROG/REV. ID
<b>Volume Reduction Plants</b>					
<input type="checkbox"/>	Construction and Demolition Waste Processing Facility ≤100 tons/day	\$660.00			Volume reduction plant/ [2098]
<input type="checkbox"/>	Construction and Demolition Waste Processing Facility >100 tons/day	\$660.00			Volume reduction plant/ [2097]
<input checked="" type="checkbox"/>	Intermediate Processing Center	\$660.00	06401153-PCO	12/1/2024	Volume reduction plant/ [2094]
<input type="checkbox"/>	Land Clearing/Clean Wood Processing Facility	\$660.00			Volume reduction plant/ [2095]
<input type="checkbox"/>	Source-Separated Organic Material Composting Facility ≤100 tons/day	\$330.00			Volume reduction plant/ [310]
<input type="checkbox"/>	Source Separated Organic Composting Facility >100 tons/day	\$330.00			Volume reduction plant/ [2092]
<input type="checkbox"/>	Resources Recovery Facility	\$1,400.00			Volume reduction plant/ [308]
<input type="checkbox"/>	Sludge Processing Facility	\$660.00			Volume reduction plant/ [2096]

**Part I: Permit Type (continued)**

√	<b>Solid Waste Facility Types</b> (Check the type of permit you are renewing)	<b>Renewal Fee</b>	<b>Permit No.</b>	<b>Expiration Date</b>	<b>DEEP Use Only</b>
<b>Volume Reduction Plants</b>					
<input type="checkbox"/>	All Other Volume Reduction Plants Refer to instructions Specify:	\$660.00			Volume reduction plant/ [311]
<b>Transfer Stations</b>					
<input type="checkbox"/>	Transfer Station ≤ 75 tons/day	\$660.00			Transfer facility/ [309]
<input type="checkbox"/>	Transfer Station > 75 and ≤ 150 tons/day	\$660.00			Transfer facility/ [309]
<input type="checkbox"/>	Transfer Station > 150 tons/day	\$660.00			Transfer facility/ [309]
<b>Biomedical Waste Treatment Facility</b>					
<input type="checkbox"/>	Biomedical Waste Treatment Facility	\$660.00			Volume reduction plant/ [312]
<b>Existing Permit Information</b>					
2. Town where the facility is located : <u>Hartford, CT</u>					
3. Brief description of Operations/Activities: <b>Designated Recyclables (Single Stream and Dual Stream) processing and transfer. Processing activities were suspended in April 2021 on July 6, 2022; however, all installed processing equipment remains in-place. The Permittee is submitting this Application to renew the Permit without modifications in order preserve the Permit.</b>					
<b>4. Additional Permit Information</b>					
If the facility is licensed by any other Solid Waste or Hazardous Waste individual permit, general permit or an emergency or temporary authorization, provide:					
<b>Permit or Authorization Number(s)</b>		<b>Expiration Date</b>		<b>License Type</b> (Individual Permit, General Permit, Emergency Authorization, Approval letter)	
N/A		N/A		See listing of seven correspondences in Executive Summary.	

**Part II: Public Notice Information**

<b>PUBLIC NOTICE INFORMATION</b>		
The public notice of application must be published <i>prior</i> to submitting an application, as required in section 22a-6g of the CGS. A copy of the published notice of application and the completed Certification of Notice Form must be included as Attachment AA to this application. Your application will <b>not</b> be		<b>Date of Publication</b>
		7/31/2024

included as Attachment AA to this application. Your application will not be processed if Attachment AA is not included.

### Part III: Applicant Information

- If an applicant is a corporation, limited liability company, limited partnership, limited liability partnership, or a statutory trust, it must be registered with the Secretary of State. If applicable, the registrant's name shall be stated **exactly** as it is registered with the Secretary of State. Please note, for those entities registered with the Secretary of State, the registered name will be the name used by DEEP. This information can be accessed at the Secretary of State's database ([CONCORD](#)).
- If an applicant is an individual, provide the legal name (include suffix) in the following format: First Name; Middle Initial; Last name; Suffix (Jr, Sr, II, III, etc.). If there are any changes or corrections to your company/facility or individual mailing or billing address or contact information, please complete and submit the [Request to Change Company/Individual Information](#) to the address indicated on the form. If there is a change in name of the entity holding a DEEP license or a change in ownership, contact the Office of Planning and Program Development (OPPD) at 860-424-3003. For any other changes you must contact the specific program from which you hold a current DEEP license.

#### 1. Applicant

a) Applicant Name: MIRA Dissolution Authority

Mailing Address: 300 Maxim Road

City/Town: Hartford

State: CT Zip Code: 06114

Business Phone: 860-757-7700

ext.:

Contact Person: Mark T. Daley

Phone: 860-757-7700 ext. 7722

\*E-mail: [mdaley@ctmira.org](mailto:mdaley@ctmira.org)

\*By providing this e-mail address you are agreeing to receive official correspondence from DEEP, at this electronic address, concerning the subject application, in addition to receiving notices or documents that are required by law to be sent by certified mail or registered mail. Please remember to check your security settings to be sure you can receive e-mails from "ct.gov" addresses. Also, please notify DEEP if your e-mail address changes.

b) Applicant Type (check one):

individual       federal agency       state agency       municipality       tribal

\*business entity (\*If a business entity complete i through iii):

i) business type:  corporation     limited liability company     limited partnership  
 limited liability partnership     statutory trust

Other: Quasi Public State Agency created by Public Act 23-170

ii) Secretary of State business ID #: \_\_\_\_\_ This information can be accessed at the Secretary of State's database ([CONCORD](#)).

iii)  Check here if your business is **NOT** registered with the Secretary of State's office.

If not registered with the Secretary of State's office check type:

Sole Proprietorship     General Partnership

c) Applicant's interest in property at which the existing activity is to be located (check all that apply):

site owner       option holder       lessee  
 easement holder     operator       other (specify): \_\_\_\_\_

Check if any co-applicants. If so, attach additional sheet(s) with the required information as requested above.

**Part III: Applicant Information (continued)**

**2. Billing contact, if different than the applicant.**

Name: **MIRA Dissolution Authority**

Mailing Address: 300 Maxim Road

City/Town: Hartford

State: CT

Zip Code: 06114

Business Phone: 860-757-7700

ext.:

Fax:

Contact Person: Accounts Payable

Phone: 860-757-7700

ext.

\*E-mail: AccountsPayable@ctmira.org

**3. Primary contact for departmental correspondence and inquiries, if different than the applicant.**

Name: **MIRA Dissolution Authority**

Mailing Address: 300 Maxim Road

City/Town: Hartford

State: CT

Zip Code: 06114

Business Phone: 860-757-7700

ext.:

Contact Person: Christopher R. Shepard

Phone: 860-757-7706

ext.

\*E-mail: cshepard@ctmira.org

**4. Attorney, if applicable:**

Firm Name: **N/A**

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.:

Attorney:

Phone:

ext.

**5. Facility Operator, if different than the applicant:**

Name: **N/A Operations Currently Suspended**

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.:

Contact Person:

Title:

On-Site Phone:

ext.

\*E-mail:

Operator Type (check one):

Individual

Private company

Federal

State

Municipal

**Part III: Applicant Information (continued)**

**6. Site Owner (Owner of the property on which the facility is located) if different than the applicant:**

Name: **Same as Applicant**

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.:

Contact Person:

Phone:

ext.

\*E-mail:

- Check here if there are additional owners. If so, label and attach additional sheet(s) with the required information as requested above

**7. Connecticut Licensed Professional Engineer (P.E.):**

The applicant must retain the services of a qualified P.E. to review and certify the supporting documentation for the subject facility.

Name: **Christopher R. Shepard**

Mailing Address: 300 Maxim Road

City/Town: Hartford

State: CT

Zip Code: 06114

Business Phone: 860-757-7700

ext.: 7706

Contact Person:

Phone:

ext.

\*E-mail: cshepard@ctmira.org

Service Provided: **Preparation and Certification of Renewal Permit Application**

**8. Engineer(s) or other consultant(s) employed or retained to assist in preparing this application.**

Name: **N/A**

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.:

Contact Person:

Phone:

ext.

E-mail:

Service Provided:

- Check here if additional sheets are necessary, and label and attach them to this sheet.

**Part IV: Site Information**

**1. SITE NAME AND LOCATION**

Name of Site: **Intermediate Processing Center**

Street Address or Location Description: **211 Murphy Road**

City/Town: **Hartford**

State: **CT**

Zip Code: **06114**

**2. CONSERVATION OR PRESERVATION RESTRICTION:** Is the property subject to a conservation or preservation restriction?  Yes  No

If Yes, proof of written notice of this application to the holder of such restriction or a letter from the holder of such restriction verifying that this application is in compliance with the terms of the restriction, must be submitted and labelled as "Conservation or Preservation Restriction Information".

**3. WETLAND AREA:** Is the site located in a wetland area?  Yes  No

**4. GROUNDWATER CLASSIFICATION:** Ground water classification of the site: **GB**

**5. SURFACE WATER BODIES:** Identify surface water bodies which may be impacted: (Attach additional sheets if necessary)

Name: **Connecticut River**

Surface Water Classification: **SB**

Name:

Surface Water Classification:

Name:

Surface Water Classification:

Name:

Surface Water Classification:

## Part V: Supporting Documents

Select and submit, from the table below, only those documents where minor changes have been made to such documents which were previously submitted and approved by the Department and which do not require the submission of an application to modify the permit. If **no** changes have been made to such documents, the documents may be incorporated by reference in Part VI of this application, with the exception of Attachments AA and A which must be submitted with this application.

Check the appropriate box for each attachment being submitted to verify that *all* applicable attachments have been submitted. When submitting any supporting documents:

- (1) **label each document** with its respective title (e.g., Executive Summary, etc.);
- (2) **include the applicant's name** as entered on Part III of this *Permit Application Form*; and
- (3) be sure to read the [instructions](#) (DEEP-SW-INST-106) for information on completing the following attachments.

Attachment AA: a copy of the published notice of permit application, as described in the instructions, attached to a completed [Certification of Notice Form](#) (DEEP-APP-005A) (**required to be submitted**)

Attachment A: Executive Summary (**required to be submitted**)

*The following documents need only be submitted if there have been minor changes since such documents were previously submitted and approved by the department. Please check the appropriate box(es).*

[Applicant Compliance Information Form](#) (DEEP-APP-002)

Conservation or Preservation Restriction Information, if applicable.

[Background Information](#) (DEEP-SW-APP-101)

[Statement of Consistency with the current Statewide Comprehensive Materials Management Strategy](#) (DEEP-SW-APP-102)

[Business Information](#) (DEEP-SW-APP-103)

List of all written approvals issued by the Commissioner with associated dates (e.g. "A.6" approvals), to be provided on a separate sheet with a brief description of what was approved and issuance date(s).

**Note: If there are proposed changes to any other supporting documentation not listed in this Part, including the previously submitted and approved Facility Plan engineering drawings and Operation and Maintenance Plan, a pre-application meeting must be scheduled to discuss proposed changes. Do not submit revised Facility Plan documents with this application.**

## Part VI: Documents to be Incorporated by Reference

Certain supporting documents should be incorporated by reference into a renewal application where there has been **NO** change in such documents previously approved by DEEP and where such documents accurately represent current operations. Do not resubmit such documents unless requested by DEEP. The documents that are eligible for incorporation by reference are listed below.

Check the appropriate boxes indicating which documents you are proposing to incorporate into this application by reference and provide the latest date that each document was approved by DEEP.

- |                                     |  |                               |
|-------------------------------------|--|-------------------------------|
| <input type="checkbox"/>            | Conservation or Preservation Restriction Information   | Approval Date:                |
| <input type="checkbox"/>            | <u>Background Information</u> (DEEP-SW-APP-101):   | Approval Date:                |
|                                     | <input type="checkbox"/> Applicant <input type="checkbox"/> Owner <input type="checkbox"/> Operator  |                               |
| <input type="checkbox"/>            | <u>Statement of Consistency with the current Statewide Comprehensive Materials Management Strategy</u> (DEEP-SW-APP-102)                         | Approval Date:                |
| <input type="checkbox"/>            | <u>Business Information</u> (DEEP-SW-APP-103)  | Approval Date: <b>12/1/14</b> |
| <input checked="" type="checkbox"/> | Land Ownership Documents   |                               |
| <input checked="" type="checkbox"/> | Ownership, control, and use agreements between all parties involved in the project for the Facility  |                               |
| <input checked="" type="checkbox"/> | Service agreements and/or contracts with markets, users, final disposal sites, or other processing facilities                                    |                               |
| <input checked="" type="checkbox"/> | Organization Chart which illustrates the relationship between all parties involved in the ownership and management of the facility.              |                               |
| <input checked="" type="checkbox"/> | Planning and zoning approval (required only for applications to construct and operate landfills, incinerators, or resources recovery facilities) |                               |
| <input checked="" type="checkbox"/> | Facility Plan (not required for applications to construct and operate a solid waste disposal area, e.g. landfill):                               | Approval Date: <b>9/3/20</b>  |
| <input checked="" type="checkbox"/> | Engineering Drawings   |                               |
| <input checked="" type="checkbox"/> | Operation and Management Plan  |                               |

**Part VII: Certification**

The applicant, the individual(s) responsible for actually preparing the application and a professional engineer must sign this part. An application will be considered incomplete unless all required original signatures are provided **and represent the proper signatory authority as specified in Part VII of the instructions**. If the applicant is the preparer, please mark N/A in the spaces provided for the preparer. **(Additional signature pages may be submitted.)**

I have examined all information in support of this renewal application for a solid waste facility permit for the activities which are the subject of this application, including all supporting documentation. I certify that to the best of my knowledge and belief, with the exception of those documents specifically identified in Part V of this renewal application, that **NO** modifications or changes have been made to the existing design, capacity, process or operation of the existing facility, including the Facility Plan engineered drawings and the Operation and Management Plan, since the most recent date such facility's operation was authorized by the Department of Energy and Environmental Protection. Only those documents selected in Part V of this application have changes and therefore are being resubmitted to the department for approval. Supporting documentation, specifically identified in Part VI of this application including the facility plan engineered drawings and the Operation and Management Plan, are being incorporated by reference and are not being resubmitted since such documents were previously submitted and approved by the Department of Energy and Environmental Protection. I further certify that I will submit any documents incorporated by reference to this application or any additional information to the Department of Energy and Environmental Protection upon written request.

I also certify:




- that I have reviewed the most recent DEEP approved coastal boundary maps in the area where existing activities are authorized and if required have submitted a Coastal Consistency Review Form (DEEP-APP-004), as well as the Site Plan and Operation and Management Plan for the facility to the Office of Long Island Sound Programs. Information on the coastal boundary is available at: 1) [www.cteco.uconn.edu/map\\_catalog.asp](http://www.cteco.uconn.edu/map_catalog.asp) (Select the town and then select coastal boundary. If the town is not within the coastal boundary you will not be able to select the coastal boundary map.) or 2) the local town hall or 3) on the "Coastal Boundary Map" available at DEEP Maps and Publications (860-424-3555). If applicable, provide the most recent date of submission of the Coastal Consistency Review Form to the Office of Long Island Sound Programs \_\_\_\_\_;
- that I have reviewed the most recent "State and Federal Listed Species and Natural Communities Map" to determine if the existing activities are located within an area identified as a habitat for endangered, threatened or special concern species and if required I have submitted the Connecticut Natural Diversity Data Base (CT NDDDB) Review Request Form (DEEP-APP-007) to the address specified on the form.  
*If applicable, provide the most recent date of submission of the CT NDDDB Review Request Form: \_\_\_\_\_;*
- that I have determined if the site is located within a municipality required to establish Aquifer Protection Areas, as defined in section 22a-354a through 354bb of the General Statutes (CGS) and if located within a delineated aquifer protection area, I have registered with the municipal Aquifer Protection Agency or the Department of Energy and Environmental Protection. *If applicable, provide the most recent date of submission of registration and specify the agency: \_\_\_\_\_.*

I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief.

I understand that a false statement in the submitted information may be punishable as a criminal offense, in accordance with Section 22a-6 of the General Statutes, pursuant to Section 53a-157b of the General Statutes, and in accordance with any other applicable statute.

I certify that this application is on complete and accurate forms as prescribed by the commissioner without alteration of the text.

I, the Applicant, certify that I will comply with all notice requirements as listed in Section 22a-6g of the General Statutes.

 Signature of Applicant	7/31/24 Date
Mark T. Daley Printed Name of Applicant	Title
 Signature of Preparer	7/23/24 Date
David M. Bodendorf Printed Name of Preparer	Manager of Engineering Title (if applicable)
 Signature of Professional Engineer	7/23/2024 Date
Christopher R. Shepard Printed Name of Professional Engineer	Affix Stamp



Please submit:

- (1) completed Application Form;
- (2) all required Supporting Documents;
- (3) One copy of the entire package; and
- (4) Fee.

To: CENTRAL PERMIT PROCESSING UNIT  
DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION  
79 ELM STREET  
HARTFORD, CT 06106-5127

Please remember to publish notice of the permit application **prior** to submitting your completed application to DEEP. Send a copy of the published notice to the chief elected official of the municipality in which the regulated activity is proposed, within five business days of the date the application is filed with DEEP and provide DEEP with a copy of the published notice, as described in the instructions, attached to a completed [Certification of Notice Form](#) (DEEP-APP-005A) as Attachment AA to this application.

# **Attachment AA**



Connecticut Department of Energy & Environmental Protection

Certification of Notice Form - Notice of Application

DEEP USE ONLY
Division
Application No.

I, Mark T. Daley, certify that (Name of Applicant)

the attached notice represents a true copy of the notice that appeared in Hartford Courant (Name of Newspaper)

on July 31, 2024 (Date)

I also certify that I have provided a copy of said notice to the chief elected municipal official listed below as required by section 22a-6g CGS.

Arunan Arulampalam

Mayor

Name of Official

Title of Official

550 Main Street, Second Floor, Room 200

Address

Hartford

CT

06103

City/Town

State

Zip Code

Handwritten signature of Mark T. Daley

7/31/24

Signature of Applicant

Date

Mark T. Daley

President and CFO

Name of Applicant (print or type)

Title (if applicable)

## Notice of Permit Application

Town(s): Hartford

Notice is hereby given that the MIRA Dissolution Authority (the “applicant”) of 300 Maxim Road, Hartford, CT has submitted to the Department of Energy & Environmental Protection an application under section 22a-208a of the Connecticut General Statutes for a permit to conduct a regulated activity in the construction, alteration or operation of solid waste facilities.

Specifically, the applicant proposes to renew without modification the Solid Waste Permit to Construct and Operate an intermediate processing center for designated recyclables. The proposed activity will take place at 211 Murphy Road, Hartford, CT. The proposed activity will not affect natural resources as there will be no substantive changes as a result of the permit renewal to the nature of the facility, its capacity, or its impact on the environment.

Interested persons may obtain copies of the application from Christopher R. Shepard, MIRA Dissolution Authority, 300 Maxim Road, Hartford, CT 06114; Telephone: 860-757-7706.

The application is available for inspection at <https://www.ctmira.org/general-info/notices/> and at the Department of Energy & Environmental Protection, Bureau of Materials Management and Compliance Assurance, Waste Engineering and Enforcement Division, 79 Elm Street, Hartford, CT 06106-5127, telephone 860-424-3366 from 8:30 to 4:30 Monday through Friday.

# **Attachment A**

**ATTACHMENT A: EXECUTIVE SUMMARY**

Applicant Name as indicated on the Permit Application Transmittal Form (DEP-APP-001):

MIRA Dissolution Authority (“MIRA DA”)

Facility Location:

211 Murphy Road  
Hartford, CT 06114

Permit Application Type:

RENEWAL Application for a Permit to Construct and Operate a Solid Waste Facility

Contact Person and Phone Number:

Christopher R. Shepard, MIRA DA Environmental Compliance Manager  
(860) 757-7706

Existing Permit No. and Expiration Date:

Permit to Construct/Operate – No. 06401153-PCO, issued December 1, 2014  
Expiration: December 1, 2024

**TABLE OF CONTENTS**

<b>Title</b>	<b>Form Number or Attachment</b>	<b># Pages</b>
Permit Application Transmittal Form	DEP-APP-001	5
RENEWAL Application for a Permit Application for Construct and Operate a Solid Waste Facility	DEP-SW-APP-106	10
Executive Summary	Attachment A	49
Applicant Compliance Information	Attachment B (Form DEP-APP-002)	1
Applicant Background Information (Applicant/Owner/Operator Information)	Attachment H (Form DEP-SW-APP-101)	8
Statement of Consistency with Solid Waste Management Plan	Attachment I (Form DEP-SW-APP-102)	4

**MIRA Dissolution Authority Intermediate Processing Facility  
Executive Summary**

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<b>Title</b>	<b>Form Number or Attachment</b>	<b># Pages</b>
<b>Business Information</b> <ul style="list-style-type: none"><li>• DEP Form DEP-SW-APP-103</li><li>• Financial stability information (annual financial report and report of independent auditor)</li><li>• Updated Service Agreements/Contracts</li><li>• Organization chart</li></ul>	Attachment J (Form DEP-SW-APP-103)	90

## **EXECUTIVE SUMMARY**

MIRA Dissolution Authority (“MIRA DA”) is submitting this application for renewal of the Solid Waste Facility Permit to Construct and Operate the Intermediate Processing Center (“IPC”) located at 211 Murphy Road in Hartford. MIRA DA, the successor to the Materials Innovation and Recycling Authority (“MIRA”) under Public Act 23-170, owns and operates the IPC. Processing operations have been suspended since July 6, 2022; however, all installed processing equipment remains in-place. The existing Permit to Construct and Operate (Permit No. 06401153-PCO) expires December 1, 2024. MIRA DA is proposing to preserve the permit by renewing without modification the Solid Waste Permit to Construct and Operate an intermediate processing center for designated recyclables. The proposed activity will take place at 211 Murphy Road, Hartford, CT. The proposed activity will not affect natural resources as there will be no substantive changes as a result of the permit renewal to the nature of the facility, its capacity, or its impact on the environment.

Since the issuance date of the current “Permit to Construct and Operate,” the following seven correspondences, attached hereto, have been issued and provide minor changes to be incorporated into the renewed “Permit to Construct and Operate:”

1. Changes to processing hours, as authorized by CTDEEP in an A.6 approval letter dated September 7, 2018. Specifically, the facility is authorized to process Monday through Sunday 5:00 a.m. to 12:00am.
2. Changes to storage areas as authorized by a CTDEEP in an A.6 approval letter dated September 3, 2020.
3. October 31, 2022 Letter from P. Egan, MIRA to G. Frigon, CTDEEP requesting relief from certain solid waste permit obligations following the suspension of the receipt and processing of recyclables at the IPC;
4. December 8, 2022 Letter from P. Egan, MIRA to G. Frigon, CTDEEP providing qualifications and credentials of MIRA staff proposed to conduct semi-annual compliance audits required by the solid waste permit;

**MIRA Dissolution Authority Intermediate Processing Facility  
Executive Summary**

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5. December 15, 2022 Letter from G. Frigon, CTDEEP to P. Egan, MIRA granting requested relief from certain solid waste permit obligations following the suspension of the receipt and processing of recyclables at the IPC;
6. December 16, 2022 Letter from G. Frigon, CTDEEP to P. Egan, MIRA approving the MIRA staff proposed for the conduct of compliance audits; and
7. August 8, 2023 Letter from M. Daley, MIRA DA to Commissioner Dykes, CTDEEP regarding the establishment of the MIRA Dissolution Authority under PA 23-170 as the successor to MIRA, including a request to change the Permittee name to MIRA Dissolution Authority on all environmental permits that were issued to MIRA and were in effect on that date;

Currently authorized activities include the receipt and processing of no more than a total of 560 tons per day (TPD) of designated recyclables. The facility consists of one IPC building for receipt and processing of designated recyclables (single- and dual-stream), with a separate scalehouse for weighing inbound and outbound vehicles. While the IPC operations are suspended, MIRA DA continues to secure the site to protect public health and the environment, and to conduct semi-annual compliance audits with reports sent to CTDEEP.

As part of this Application, MIRA DA is providing updated information in the following Attachments:

- Updated Background Information – provided in Attachment H;
- Updated Business Information, including financial stability information, provided in Attachment J;



Mr. Peter Egan, Director  
Operations & Environmental Affairs  
MIRA  
Suite 202  
200 Corporate Place  
Rocky Hill, CT 06067

September 7, 2018

Re: Request to Modify Operating/Processing Schedule  
Intermediate Processing Center, 211 Murphy Road, Hartford CT  
Permit No. 06401153-PCO

Dear Mr. Egan:

The Solid Waste Permitting Program of the Bureau of Materials Management and Compliance Assurance of the Department of Energy and Environmental Protection ("the Department") has received and reviewed your letter dated August 20, 2018 and received by the Department on August 22, 2018. The letter seeks authorization to modify the operating hours, as provided through the above referenced facility permit, in accordance with Condition No. A.6. of said permit.

The currently permitted operating hours are Monday through Saturday 6:30 a.m. to 4:30 a.m. with processing conducted for two shifts per day, eight hours per shift, five days per week, which result in eighty (80) hours of processing at the facility per week. The letter seeks authorization to modify those operating hours to Monday through Sunday, 5:00 a.m. to 12:00 a.m. (not to exceed 132 hours per week), with processing conducted during one twelve hour shift per day, seven days per week, which will result in eighty four hours of processing at the facility per week. The Facility shall not exceed 132 total hours of operation per week.

The Department hereby approves the modification to the hours of operation and processing at the facility requested pursuant to Condition No. A.6. Please note that nothing herein relieves the Permittee of the obligation to obtain all local authorizations required in order to establish the modified hours for operations and processing.

Please also note that nothing in this letter shall relieve MIRA of the obligation to comply with any license issued pursuant to federal, state or local laws, or applicable regulations, including the conditions of the above referenced permit except as approved in writing by the Commissioner. Should you have any questions regarding this letter you may contact Gabrielle Frigon at 860-424-3795 or via email at [gabrielle.frigon@ct.gov](mailto:gabrielle.frigon@ct.gov).

Sincerely,

Robert Isner, Director  
Waste Engineering and Enforcement Division  
Bureau of Materials Management and Compliance Assurance

cc: Tad Krutka & Sean Duffy – FCR: [TKrutka@republicservices.com](mailto:TKrutka@republicservices.com) & [SDuffy@republicservices.com](mailto:SDuffy@republicservices.com)  
Tom Gaffey & Chris Shepard – MIRA: [tgaffey@ctmira.org](mailto:tgaffey@ctmira.org) & [cshepard@ctmira.org](mailto:cshepard@ctmira.org)



September 3, 2020

Peter Egan, Director of Operations and Environmental Affairs  
Materials Innovation and Recycling Authority  
200 Corporate Place  
Suite 202  
Rocky Hill, CT 06067

Re: Materials Innovation and Recycling Authority ("MIRA")-211 Murphy Road, Hartford, CT 06114  
Permit to Operate No. 06401153-PCO - Approval of Operational Upgrades

Mr. Egan:

The Department of Energy and Environmental Protection, Waste Engineering and Enforcement Division of the Bureau of Materials Management and Compliance Assurance ("the Department") has reviewed the letter dated July 30, 2020, accompanied by an annotated Site Plan for the above reference facility. The submission seeks approval to reallocate the use of storage bunkers and the designation of additional storage locations for baled designated recyclables. As outlined in the letter and associated site plan: MIRA seeks to store crushed glass or residue in the south eastern bunker that is currently allocated for the storage of residue; store up to 160 cubic yards of crushed glass and residue at any one time; and establish two storage areas in the southwest portion of the facility dedicated to the storage of designated recyclables. These improvements are being sought for a more efficient glass recycling operation and to improve the marketability of the glass recycled at the facility by increasing a glass screen to 1½" for a newly identified market.

By way of this letter, the request is approved in accordance with paragraph A.6. of Permit to Construct and Operate No. 06401153-PCO issued on December 1, 2014 as it does not significantly change the nature of the Facility or its impact on the environment and does not warrant the issuance of a permit or authorization pursuant to Section 22a-208 et seq. of the Connecticut General Statutes. The Department requests that within thirty (30) days of the date of this letter, you submit an updated P.E. certified site plan identifying the storage areas approved through this letter.

Please be aware that MIRA must ensure that the facility's operation is in continuous compliance with all specifications and limits noted in the current permit to construct and operate as referenced above.

If you have any questions regarding this letter, do not hesitate to contact Brent Madho of my staff at (860) 424-3092.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert C. Isner".

Robert C. Isner, Director  
Waste Engineering and Enforcement Division  
Bureau of Materials Management and Compliance Assurance



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

Via email ([Gabrielle.Frigon@ct.gov](mailto:Gabrielle.Frigon@ct.gov))  
and first class mail

October 31, 2022

Ms. Gabrielle Frigon  
Waste Engineering and Enforcement Division  
Bureau of Materials Management and Compliance Assurance  
Connecticut Department of Energy and Environmental Protection  
79 Elm Street  
Hartford, CT 06067

**Re: Request for Relief from Certain Solid Waste Permit Conditions  
Materials Innovation and Recycling Authority  
CSWS Recycling Facility, Hartford, CT**

Dear Ms. Frigon:

The Materials Innovation and Recycling Authority (“MIRA”) operates an Intermediate Processing Facility (“Facility” or “IPF”) at 211 Murphy Road in Hartford, CT pursuant to Solid Waste Permit-to-Construct-and-Operate No. 06401153-PCO (“PCO”) issued by the Connecticut Department of Energy & Environmental Protection (“DEEP”) on December 1, 2014 for a term of ten (10) years. This IPF is permitted to receive and process single- and dual-stream recyclables.

This correspondence is a follow-up to our telephone conversation on October 24, 2022 regarding MIRA’s request for relief from certain solid waste permit conditions contained in the PCO. MIRA is making this request because the PCO still remains in effect but the Facility is no longer receiving and processing single- and dual-stream recyclables; MIRA stopped accepting and processing recyclables on June 30, 2022. MIRA does not anticipate the resumption of acceptance of recyclables within the next year, but is not prepared to permanently close the Facility and surrender the PCO at this time.

Specifically, MIRA requests relief from the following conditions in the PCO:

1. Condition C.9 (regarding maintenance of daily records). MIRA requests that it not be required to prepare and submit to DEEP quarterly summaries of solid waste deliveries, and quantities of material shipped off site, since all such data will be zero for the foreseeable future.
2. Condition C.10.b (regarding use of an independent engineer or consultant to perform the semi-annual compliance audits). MIRA requests that MIRA personnel be authorized to conduct the semi-annual compliance audits. MIRA proposes that the following personnel, who have extensive operational and regulatory compliance experience managing solid waste, be authorized to conduct the semi-annual compliance audits: Environmental Compliance Manager; Director of Recycling and Enforcement; Manager of Engineering, Construction and Power Assets; and Director of Operations and Environmental Affairs.

Ms. Gabrielle Frigon  
October 31, 2022  
Page 2 of 2

*I have personally examined and am familiar with the information submitted in this document and all attachments hereto, and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement in the submitted information may be punishable as a criminal offense.*

I may be reached at 860-757-7725 (w), 860-305-2946 (c), or [pegan@ctmira.org](mailto:pegan@ctmira.org) if you have any questions or require additional information.

Sincerely,



Peter W. Egan  
Director of Operations and Environmental Affairs

C via email: Frank Gagliardo, DEEP  
Brent Madho, DEEP  
Christopher Shepard, MIRA  
David Bodendorf, MIRA  
Tom Gaffey, MIRA



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

Via email ([Gabrielle.Frigon@ct.gov](mailto:Gabrielle.Frigon@ct.gov))  
and first class mail

December 8, 2022

Ms. Gabrielle Frigon  
Waste Engineering and Enforcement Division  
Bureau of Materials Management and Compliance Assurance  
Connecticut Department of Energy and Environmental Protection  
79 Elm Street  
Hartford, CT 06067

**Re: Request for Relief from Certain Solid Waste Permit Conditions  
Materials Innovation and Recycling Authority  
CSWS Recycling Facility, Hartford, CT**

Dear Ms. Frigon:

The Materials Innovation and Recycling Authority (“MIRA”) operates an Intermediate Processing Facility (“Facility” or “IPF”) at 211 Murphy Road in Hartford, CT pursuant to Solid Waste Permit-to-Construct-and-Operate No. 06401153-PCO (“PCO”) issued by the Connecticut Department of Energy & Environmental Protection (“DEEP”) on December 1, 2014 for a term of ten (10) years. This IPF is permitted to receive and process single- and dual-stream recyclables.

By correspondence dated October 31, 2022 MIRA requested relief from several solid waste permit conditions since the facility is closed and no longer receiving and processing single- and dual-stream recyclables

Among other conditions, MIRA requested relief from Condition C.10.b (regarding use of an independent engineer or consultant to perform biannual solid waste compliance audits). MIRA requested that the following MIRA personnel, who have extensive operational and regulatory compliance experience managing solid waste, be authorized to conduct the semi-annual compliance audits: Environmental Compliance Manager; Director of Recycling and Enforcement; Manager of Engineering, Construction and Power Assets; and Director of Operations and Environmental Affairs.

Please find enclosed the names and detailed descriptions of MIRA personnel’s credentials, including education, experience, training, and current job duties for the four (4) individuals that MIRA intends to use to perform the solid waste compliance audits. This information is being provided in order to comply with MIRA’s obligations pursuant to Condition C.14 of the PCO.

Ms. Gabrielle Frigon  
December 8, 2022  
Page 2 of 2

*I have personally examined and am familiar with the information submitted in this document and all attachments hereto, and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement in the submitted information may be punishable as a criminal offense.*

I may be reached at 860-757-7725 (w), 860-305-2946 (c), or [pegan@ctmira.org](mailto:pegan@ctmira.org) if you have any questions or require additional information.

Sincerely,



Peter W. Egan  
Director of Operations and Environmental Affairs

Enclosures

C via email: Frank Gagliardo, DEEP  
Brent Madho, DEEP  
Christopher Shepard, MIRA  
David Bodendorf, MIRA  
Tom Gaffey, MIRA

## **Qualifications & Credentials**

**Christopher R. Shepard, P.E.  
Environmental Compliance Manager**

Christopher R. Shepard, P.E.  
41 Stevens Street  
Windsor Locks, Connecticut 06096  
Cell Phone: (860) 716-2431  
E-Mail: [cshepard@ctmira.org](mailto:cshepard@ctmira.org)

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## EXPERIENCE

October 2001 to  
Present

Materials Innovation and Recycling Authority (MIRA), Rocky Hill, Connecticut  
[formerly the Connecticut Resources Recovery Authority (CRRA)]

*Environmental Compliance Manager, July 2013 to Present* – Oversee air, wastewater and solid waste permitting and compliance for a regional, integrated solid waste management project (one waste-to-energy power plant, one regional recycling center, three municipal solid waste transfer stations, and one “peaker” power plant). Act as primary liaison with the Connecticut Department of Energy and Environmental Protection (CT-DEEP) for air and wastewater discharge permitting, compliance and inspections.

Other activities include the following:

- Participated in CT-DEEP work groups that drafted proposed revisions to air regulations applicable to municipal waste combustors (RCSA §22a-174-38) and NO<sub>x</sub> emissions from combustion sources (RCSA §22a-174-22).
- Oversee air emissions testing (“stack testing”) and reporting for three municipal waste combustors and eight simple-cycle combustion turbines.
- Negotiated terms and conditions of a wastewater pretreatment permit, two Title V air permits, and a NO<sub>x</sub> emissions Trading Agreement and Order.
- Prepare/review quarterly CEMS QA/QC data and reports associated with municipal waste combustor CEMS for certification and submission by the Title V authorized official.
- Alternate Authorized Representative for review, certification and submission of annual municipal waste combustor greenhouse gas monitoring reports in e-GGRT.
- Prepare, certify and submit monthly wastewater discharge monitoring reports (DMRs) to CT-DEEP as required by NPDES permit and wastewater pretreatment permit.

*Senior Environmental Engineer, July 2011 to June 2013* – Oversaw water compliance issues associated with five landfills, twelve municipal solid waste transfer stations, and one waste-to-energy plant. Acted as primary liaison with CT-DEEP for wastewater and stormwater discharge permitting and compliance.

Other activities included the following:

- Oversaw monitoring and reporting of landfill gas collection and destruction systems at three landfills - two covered by NSR permits and one covered by a Title V permit.
- Developed scopes of work, evaluated bid packages, and oversaw contracts for groundwater monitoring and groundwater recovery system operation and maintenance services.
- Oversaw environmental studies and permit negotiations with CT-DEP regarding compliance of cooling water intake structures with Clean Water Act Section 316(b) requirements.
- Project manager for construction of a 550,000-gallon jet fuel storage tank, including development of plans and specifications, public solicitation, and construction.
- Oversaw development of Ecological Risk Assessments for two closed landfills subject to Resource Conservation and Recovery Act (RCRA) Corrective Action.
- Developed and maintained the site-specific Stormwater Pollution Prevention Plans (SPPPs) applicable to all sites, including training of applicable employees.

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*Environmental Engineer, October 2001 to June 2011* – Oversee water compliance issues associated with five landfills, twelve municipal solid waste transfer stations, and one waste-to-energy plant. Act as primary liaison with CT-DEEP for wastewater and stormwater discharge permitting and compliance.

Other activities include the following:

- Review technical documents associated with South Meadow Station site remediation being conducted under the Connecticut Transfer Act and Remediation Standard Regulations.
- Complete final technical review of all draft environmental monitoring reports prepared by consultants prior to report submission to CT-DEP.
- Developed and maintained the site-specific SPPPs, including training of employees.
- Coordinate oil and chemical spill responses and reporting to CT-DEP.

**July 2000 to  
October 2001**

**Colt's Manufacturing Company, Inc., West Hartford, Connecticut**

*Environmental & Safety Manager* – Maintained overall environmental and safety compliance for a unionized firearms manufacturing facility with 500 employees. Liaison with primary negotiating authority with CT-DEP in closing out a Notice of Violation with the Water Management Bureau, and in modifying the facility's existing wastewater discharge permits. Supervised one technician in his roles as wastewater treatment system operator and chemical handler.

Other activities included the following:

- Internal auditor under ISO-9001 certified Quality Management System.
- Chaired the site Safety Committee.
- Prepared, certified, and submitted monthly DMRs to CT-DEP as required by wastewater pretreatment permit.
- Managed all elements of site-wide hazardous waste management program, including characterization of generated waste streams, and oversight of off-site waste shipments.

**March 1999 to  
July 2000**

**ABB ALSTOM POWER Inc., Windsor, Connecticut**

*Senior Environmental Engineer* – Responsible for maintaining compliance with RCRA hazardous and solid waste management regulations, as well as ensuring compliance with wastewater discharge permits, for three power generation research and development facilities. Acted as liaison with the CT-DEP as they continued review of three wastewater discharge permit applications.

Specific responsibilities included the following:

- Developed and implemented "Work Instructions" for waste and wastewater management under the site-wide Environmental Management System, which was ISO 14001-certified
- Coordinated oil and chemical spill responses and reporting to CT-DEP.
- Conducted annual RCRA Generator training and stormwater pollution prevention training.
- Prepared annual Tier II Chemical Inventory and biennial Hazardous Waste Reports.

**July 1993 to  
February 1999**

**HRP Associates, Inc., Plainville, Connecticut**

*Senior Project Engineer* - Conducted training for clients to meet RCRA requirements. Additional project work included environmental sampling, and preparation of wastewater permit applications and closure plans for RCRA-regulated units.

Pertinent professional experience includes the following:

- Completed multimedia Environmental Compliance Evaluations (ECE's) at U.S. Coast Guard facilities in Maine, Massachusetts, and New Hampshire.
- Construction inspector for installation of an air sparge-soil vapor extraction system to remediate ground water contaminated with jet fuel.
- Developed and implemented a site characterization work plan for closure of a surface impoundment under RCRA.
- Prepared periodic (quarterly and annual) RCRA ground water monitoring reports.

## EDUCATION

Fall 1989 to      *Worcester Polytechnic Institute, Worcester, Massachusetts*  
Spring 1993      *Bachelor of Science in Civil Engineering with Environmental Interests*

- Graduated with High Distinction
- Provost's Award for Senior Project ("Pollution Prevention Planning at Monsanto")
- Member of Chi Epsilon - Civil Engineering Honor Society

## PROFESSIONAL LICENSE, SPECIALIZED TRAINING, AND AFFILIATIONS

- *Licensed Professional Engineer (Environmental) by the State of Connecticut*
- *Trained in Hazardous Waste Operations & Emergency Response (29 CFR 1910.120 - 40-Hour Hazwoper)*
- *HM-126f Trained in the Shipping of Hazardous Materials*
- *Completed a U.S. Department of Labor-Sanctioned 32-hour Compliance Course in Occupational Safety and Health Standards Applicable to General Industry*
- *Certified Transfer Station Operator in the State of Connecticut*
- *Notary Public – Commission Expires July 31, 2025*

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**Environmental Compliance Manager**

**Reporting Relationship**

Reports to the President

**Essential Job Functions**

Manages the environmental programs of the Authority. Management and oversight of air compliance, wastewater compliance, and solid waste compliance, including air emissions and water discharges from solid waste and resource recovery facilities, assembly and/or review of air emission reports and water discharge monitoring reports, assembly and/or review of environmental permit applications and radioactive materials license registrations, management of MIRA's air emission credit trading program, and environmental research and analysis. Responsible for signing such reports and documents as the authorized representative for MIRA pursuant to RCSA 22a-430-3(b)(2)(B), and RCSA 22a-449(c)(110) incorporating 40 CFR 270.11. Manage certain activities associated with preservation of MIRA's closed facilities and decommissioning of its closed resource recovery facility in Hartford. Examples of Duties are:

- Manage environmental planning and remediation activities undertaken pursuant to the CSWS Resource Recovery Facility Closure Plan in consultation with the Senior Environmental Engineer/Manager of Construction and Power Products including development and review of proposed scopes of work, oversight of consultant and contractor activities, review and approval budgets, progress reports and invoices.
- Assist in the development and execution of a program to routinely inspect closed or dormant waste management facilities to ensure proper security, functionality and preservation for potential future use including, but not limited to, pavements, scales, doors, roofs and utility infrastructure.
- Assist in executing the Authority's program for the sale or scrap of surplus equipment including identifying and confirming items considered surplus, logistical, engineering and environmental considerations for the removal and disposition of such equipment.
- Manage contract(s) for remote security and fire monitoring of MIRA facilities, both active and closed.
- Primary MIRA contact for security and fire alarm response at MIRA's closed resource recovery facility in Hartford.
- Manage the inspection, testing and maintenance of the sprinkler system at MIRA's closed resource recovery facility in Hartford (upon exit of NAES from its contract with MIRA).
- Reviews and provides comments on proposed environmental legislation and proposed environmental regulations, with federal, state and local agencies.
- Reviews and makes recommendations regarding proposed environmental legislation pertaining to air emissions and water discharges from Authority facilities.
- Maintains the Authority's air emission credit inventory and oversees the Authority's air emission credit trading program.
- Recommends and implements policies and procedures to improve air and water pollution control operations and ensure compliance with current regulations.
- Conducts environmental research with respect to air emissions, wastewater discharges and pollution control techniques.

- Conducts Air, Water and Solid Waste Environmental Compliance Audits and inspections at facilities under MIRA oversight, including closed facilities that remain permitted for potential future use.
- Prepares and/or reviews applications for environmental permits required to ensure air, water and solid waste compliance.
- Reviews proposed Remedial Action Plans for South Meadows remediation project, and communicates the implications of proposed actions to MIRA management.
- Coordinates and manages the activities of various consultants involved with the environmental projects of the Authority.
- Supports response and reporting associated with emergency incidents (i.e., spills, fires, etc.)
- Assists in managing contractors and plant operators regarding environmental compliance projects.
- Makes recommendations on methods to minimize and reduce costs associated with environmental compliance and operation and maintenance of air and water pollution control systems.
- Assists staff in a variety of environmental tasks including stormwater evaluations, demonstration projects, ground water projects, engineering projects, and environmental analysis.
- Ensures that all responsibilities as outlined on the Environmental Division Compliance Calendar are completed in a timely manner. Continues to develop and refine the compliance calendar with regard to compliance responsibilities, as necessary.
- Develops and maintains working relations with the Connecticut Department of Energy and Environmental Protection regarding developmental, permitting and regulatory matters.
- Represents the Authority during environmental compliance inspections conducted by regulatory agencies (Connecticut Department of Energy and Environmental Protection and U.S. Environmental Protection Agency), and ensures that all questions and/or issues raised by inspectors are properly addressed.
- Ensures proper profiling and disposal of industrial waste streams (non-hazardous and/or hazardous) generated at Authority sites.
- Works closely with the Authority's management during negotiations with municipalities, vendors, regional authorities and other parties on environmental matters.

#### **Physical Requirements for Field Positions**

- Ability to lift items or boxes generally weighing up to 40 pounds and infrequently weighing more than 40 pounds, if over 40lbs. a two-person lift may be required. Awkward or odd shaped heavy items should be handled with two people.
- Ability to sit and use a computer workstation, including keyboard and visual display terminal, for extended periods of time. Ability to stand for long periods of time.
- Position requires exposure to all weather conditions
- Ability to understand and follow directions and to communicate effectively with peers and supervisors.

### Knowledge Skills and Abilities

- A Bachelor's degree from a recognized college or university in an appropriate technical field, which may include environmental engineering, chemical engineering, or a related technical discipline plus at least ten years of progressively responsible environmental experience, OR
- Master's degree in the above fields, plus eight to ten years of progressively responsible environmental experience.
- Licensed Professional Engineer in the State of Connecticut.
- Excellent knowledge of the general principles and practices of federal and state environmental laws and regulations.
- Excellent knowledge of technical environmental principles, practices and technologies as related to environmental facilities, including solid waste management facilities.
- Excellent ability to understand and evaluate environmental problems related to air and water quality issues.
- Trained in accordance with US Department of Transportation regulations (49 CFR) for hazardous materials transportation.
- Working knowledge of the Connecticut Remediation Standard Regulations and Water Quality Standards.
- Ability to read and comprehend environmental drawings or plans.
- Ability to plan and organize investigations of environmental problems and recommend solutions with consideration for related environmental issues.
- Ability to supervise other professional staff in the completion of work projects.
- Good written and oral communication and computer skills.
- Ability to inspect non-handicap accessible areas and make observations at site locations.
- Ability to work independently and with minimal supervision.
- Ability to travel moderate distances on business, as required.
- Must be able to work outside the normal business day.

## **Qualifications & Credentials**

**Thomas P. Gaffey**  
**Director of Recycling and Enforcement**

## Curriculum Vitae

Thomas P. Gaffey  
40 Ridgeland Circle  
Wallingford, CT 06492  
(860) 922-7048

### Director of Recycling & Enforcement, Materials Innovation and Recycling Authority (MIRA); 2002-Present

#### Recycling Operations

Successfully directed long-range planning to increase volumes of recyclable commodities received and enhance revenues by negotiating a new vendor contract structure, expanding list of commodities accepted and capitalizing facility to enable "single stream" recycling. Commodities delivered and marketed increased by 100%. Re-positioned the Hartford recycling plant from a perennial "loss leader" in excess of \$1 million per year and changed the operation to a positive revenue producer in excess of a \$1 million per year. At end of plant's useful life, led the transition from an operating, processing facility to a transfer facility in partnership with Murphy Road Recycling and their new \$20 million Berlin facility.

#### Duties include:

- Establish Annual Operating and Capital Budget Projections and monitor monthly financial variance reports to ensure positive financial performance.
- Responsible for oversight of procurement including: preparation of request for proposals and bids; analysis of proposal and bid responses; negotiating and administering operating contracts and requests for services and repairs of physical plant and grounds. All contracts brought to the MIRA Board of Directors have received unanimous approval.
- Direct and oversee engineering analysis on physical plant, processing equipment and rolling stock to ensure operation and maintenance activities are conducted in accordance with the highest industry standards.
- Monitor commodity pricing indexes and revenue sharing from sales of recyclables.
- Review and approve monthly expenses and revenue statements from operating vendor.
- Direct physical inventory of baled product and review incoming product and outgoing commodities on a daily basis
- Review daily operations logs for processing throughput capacity, equipment downtime, residue generation and compliance with environmental permits.
- Conduct physical inspection of recycling facility, equipment, roadway and grounds and document with photographs and videos all improvements that the operating vendor needed to complete.
- Attend all monthly meetings of Board of Directors and their Finance and Planning and Procurement Committees including Executive Sessions.
- Provide educational presentations to municipal committees and community groups.

- Point person to interface with media, municipal officials and haulers.

#### Enforcement Operations

Direct a field manager and team of twelve enforcement officers who are responsible for operating scales at company facilities including waste-to-energy, transfer stations and recycling. Successfully built a team that displaced former vendor's employees to gain control of the company's "cash registers" (scales) and better monitor incoming deliveries of waste and recycling with major emphasis on customer service. Enforcement personnel are also responsible for field surveillance at competing facilities and hauler customer accounts to ensure that material that is under contract with MIRA is delivered to MIRA facilities. I directed a number of investigations that led to successful litigation and out-of-court settlements to recoup damages. A number of cases were also referred to the CT Department of Energy and Environment (CT DEEP) for enforcement of state statutes and regulations. Also implemented "LEAN" practices with scale automation project to increase company cost savings and improve customer service.

#### Duties include:

- Manage staff of up to thirteen employees including short and long-term assignments; task, incident, violations and field investigation reporting; annual goal setting and performance evaluations
- Set capital and operating annual budget numbers for recycling and enforcement operations.
- Responsible for working on procurement for the operation of MIRA's three transfer stations and all of MIRA's scales including: preparation of request for proposals and bids; analysis of proposal and bid responses; negotiating and administering operating contracts.
- Oversee and administer Operation and Maintenance and Transportation Services Agreements with private sector companies that provide those services at MIRA's transfer stations in Essex, Torrington and Watertown to ensure adequate waste flow supply and O&M work is being performed consistent with scope of services.
- Conduct CT DEEP General Permit Compliance Inspections at each transfer station and document results including any issues on non-compliance with follow-up to ensure the station was quickly brought into compliance.
- Conduct physical inspection of transfer station facilities, roadways, scales and grounds and document all improvements that the operating vendor needed to complete.
- Track daily and weekly delivery of municipal solid waste to three transfer stations and the Hartford waste-to-energy plant to ensure appropriate levels of fuel to feed boilers necessary to produce electricity for sale to the grid.
- Work with operating vendor on the waste processing facility and power plant side to ensure adequate waste flows to boilers for production of electricity sold to markets.
- Adjust waste disposal pricing to spot market levels when waste flows are low in order to ensure adequate fuel supply for power plant boilers.
- Direct and oversee all field investigations of diversion of waste under contract with MIRA to competing facilities. All written and photographic evidence is documented and violations entered into a data base.
- Direct interface with customers. Hold quarterly meetings with customers to advise them of modifications to operational or delivery standards and seek their input.

Recycling Division Head, Connecticut Resources Recovery Authority (predecessor to MIRA); 1998-2002

CRRA restructured the agency in 1998 and, in recognition of the importance of recycling and statewide goals to improve recycling rates, created the Recycling Division and I was appointed to lead it. I was responsible for contract administration for Operation and Maintenance Agreements at both the Hartford and Stratford Recycling facilities; working with the participating municipalities and attending monthly meetings reporting to the Southwest Regional Recycling Operating Committee as well as CRRA's Board of Directors. Duties were similar to many of the duties listed above and also included oversight and management of CRRA's two recycling education centers and museum in Hartford and Stratford. Both the Hartford and Stratford recycling museum provided age and grade level appropriate curriculum and saw more than 20,000 visitor per year that were mostly school-aged students but also hosted a number of international visitors and dignitaries.

Director of Public Relations, Connecticut Resources Recovery Authority; 1995-1998

Directed all public relations activities and served as lead agency public information officer for all media inquiries.

Duties included:

- Writing and disseminating Authority press releases and media alerts.
- Spokesperson for the Authority with all print and electronic media outlets.
- Writing, editing and supervising the design of the Authority's Annual Report.
- Supervising staff who provided educational programs at the recycling museums in Hartford and Stratford and outreach programs to civic and community groups.
- Supervising and directing public and promotional events sponsored by the Authority.
- Provided educational fliers and other collateral information pieces to municipal recycling coordinators.
- Wrote articles published in state and national publications.

Director of Government Relations, Connecticut Resources Recovery Authority; 1988 -1994

Responsible for advancing CRRA's legislative initiatives with local, state and federal governments.

- Worked with President and Board of Directors to set legislative agendas each year.
- Chief legislative liaison with the Connecticut General Assembly and Executive Branch and the U.S. Congress.
- Wrote and provided testimony to committees of cognizance on solid waste and recycling.
- Worked closely with the Connecticut Conference of Municipalities and Connecticut Council of Small Towns on legislative initiatives impacting solid waste and recycling laws.

- Represented CRRRA working on the Municipal Waste Management Association of the U.S. Conference of Mayors lobbying the U. S. Congress on pending legislation impacting solid waste management and recycling law and regulation.

Executive Assistant to the Commissioner of Connecticut Department of Environmental Protection; 1985-1988

Appointed by Governor William A. O'Neill to serve as Executive Assistant to former Commissioners Stanley Pac and Leslie Carothers. Chief responsibility was lobbying for the Administration's Environmental Protection legislative and regulatory initiatives and working on special projects requested by the Governor's Chief of Staff. Represented Governor O'Neill on the Staff Advisory Committee to the Energy and Environment Committee of the National Governor's Association and New England Governors and Eastern Canadian Premiers Association. Major legislative accomplishments that I assisted with include:

- Connecticut's mandatory recycling law
- Connecticut's first Clean Water Fund
- The Natural Heritage Trust fund to preserve open spaces
- State Superfund to remediate of hazardous waste disposal sites
- Inland wetland protection legislation
- DEP Commissioner's Determination of need for resource recovery facilities

Legislative Aide to Connecticut Speaker of the House of Representatives; 1982-1984

Worked as legislative aide to House Speaker Irving Stolberg. Major responsibilities were representing Speaker Stolberg on the House Screening Committee with legislative leaders who reviewed every bill on the House Agenda and determined the what bills would be debated for each day the House was in session. I also worked with Speaker Stolberg at many meetings throughout the U. S. in his role as President of the National Conference of Legislators.

Assistant Clerk to the Finance, Revenue and Bonding Committee of the Connecticut General Assembly; 1981-1982

Assisted the Committee Clerk in preparation for and conducting public hearings and committee meetings and wrote reports summarizing legislation that passed out of the committee.

Elected and Appointed Public Office

- Connecticut State Senator representing the 13<sup>th</sup> District; 1995-2011. Served as Senate Chairman of the Education Committee for 14 years. Appointed Chief Deputy President Pro Tempore in 2008. Also served on the National Conference of State Legislators Executive Committee.
- Vice Chairman of City of Meriden Planning Commission; 1986-1995

Community and Statewide Non-Profit Volunteer Work and Fraternal Organizations

- Chairman of the Board of Directors for Beat the Street Community Center in Meriden, CT
- Member, Board of Directors of the Connecticut Recycling Coalition
- Member, Elks USA, Lodge #1784

Awards

- Paul Harris Fellow, Rotary International.
- Numerous Statewide Awards for Legislative Accomplishments as State Senator

Education

- B.A. from Southern Connecticut State University, Major in Political Science with Minor in Communications

Certification

- CT DEEP Certified Operator for Landfill, Transfer Station and/or Volume Reduction Facility

References provided upon request.

**Materials Innovation and Recycling Authority**  
**Director of Recycling & Enforcement**

**Reporting Relationship**

Reports to the President

**Essential Job Functions**

- Responsible for the operational management of MIRA's solid waste and recycling transfer stations; directs oversight of contractors' operation and maintenance of the stations in compliance with contractual and CT DEEP permit requirements.
- Responsible for directing MIRA's team of scale operators and enforcement officers who are responsible for operating scales at all Authority disposal and recycling facilities with major emphasis on customer service and host community compliance. Enforcement personnel are also responsible for inspections of incoming loads at all facilities for compliance with MIRA Permitting, Billing and Disposal Procedures, CT DEEP Permits and state law.
- Monitors and analyzes waste and recycling tonnages, both into and out of the MIRA transfer stations to ensure that waste originating in municipalities that have Municipal Solid Waste (MSW) and Recycling Agreements with MIRA is being delivered by haulers in accordance with Hauler Delivery Agreements and MSW and Recycling is efficiently transferred to MIRA's designated facilities with the intent of providing cost savings and revenue enhancement to MIRA.
- Direct field surveillance at competing facilities to ensure that MSW and recycling that is under contract with MIRA is not diverted to non-MIRA facilities.
- Administers transfer station operating contracts including the Murphy Road Recycling Transfer Agreement; establishes performance criteria and evaluates operations effectiveness including resolving operational problems and contractual discrepancies.
- Analyzes and coordinates operational factors of MIRA's transfer stations including financial, marketing, scheduling and staffing issues. Coordinates administrative factors including budgets, annual operation budget recommendation and administrative plans.
- Supervises and administers operating contracts for Transfer Station operation, maintenance and transportation contractors. Conducts facility inspections and DEEP General Permit compliance inspections.
- Advises the President regarding recycling, enforcement, transfer station and waste flow issues.
- Monitors transfer station budgets as it relates to overall contract expenses.
- Acts as liaison with project municipalities, state governmental agencies, environmental organizations, and related entities. Directs outreach and marketing efforts aimed at increasing recycling participation rates and revenues in both the residential and business sectors. Interfaces with and coordinates customer service issues for customers and member communities.
- Regularly attends and represents the Authority and its interests at meeting of various public entities and, where appropriate, professional organizations, where the subject matter relates to solid waste management, recycling, and waste reduction.
- Prepares studies and reports on special projects and issues as required.
- Oversee and manage contract with Security Company at MIRA's property located at 300 Maxim Road and 1 Reserve Road in Hartford, CT.

## Physical Requirements

- Ability to lift items or boxes generally weighing up to 40 pounds
- Ability to sit and use a computer workstation, including keyboard and visual display terminal, for extended periods of time.
- Ability to stand for long periods of time, work in, around and over waste generated materials and withstand odorous conditions at facilities.

## Knowledge, Skills and Experience

- 8-10 years experience in the operation of a solid waste management program or facility including considerable high level supervisory and administrative experience;
- An excellent understanding of the issues related to integrated solid waste management, recycling and environmental issues
- Bachelor's degree.
- Thorough knowledge of pollution control as it relates to solid waste management.
- Thorough knowledge of the principles, standard methods and practices of solid waste collection and recycling operations and facilities.
- Ability to obtain within six months of beginning employment, a State of Connecticut Solid Waste, Resource Recovery Facility and Transfer Station/Landfill Operators License.
- Ability to enforce MIRA rules and regulations regarding facility use with firmness and tact and to establish and maintain effective working relationships with contractors, customers, vendors, associates, superiors, and the general public.
- Familiarity with and utilization of personal protective equipment during the normal daily routine.
- Thorough knowledge of the funding process in municipal environment as related to budgeting, cost accounting, financial planning and management.
- Excellent communication and presentations skills.
- Ability to evaluate plans and designs of physical facilities relating to solid waste management.
- Ability to establish and maintain effective working relationships with customers, the public, elected officials.

## **Qualifications & Credentials**

**David M. Bodendorf, P.E.**  
**Manager of Engineering, Construction, and Power Assets**

**David M. Bodendorf, P.E.**

Manager of Engineering, Construction and Power Assets, MIRA  
Phone: 860-757-7721(O) 413-977-9932(C)

**EDUCATION**

September 1986 - June 1990, Tufts University, Medford, MA, BSCE Deans List; major courses included wastewater treatment plant design, environmental engineering, soil mechanics, foundation design, and structural design.

**LICENSES / TRAINING**

Connecticut Landfill, Transfer Station, and/or Volume Reduction Facility Operator - Cert. # 9193  
Registered Professional Engineer in States of Massachusetts and Connecticut  
Small Wastewater Treatment Systems – Cal State  
Surveyor in Training  
Certified Soil Evaluator and Septic System Inspector in the State of Massachusetts  
Former Registered Professional Sanitarian in the state of Massachusetts  
SWANA Manager of Landfill Operations (not current)

**RELEVANT EXPERIENCE**

Conduct and Document Annual Solid Waste Permit Compliance Audits for MIRA Transfer Stations for +/- 8 years  
Conduct and Document Industrial Stormwater Permit Compliance Inspections for MIRA Facilities for +/- 10 years  
Conducted and Documented Annual Environmental Permit Audits for 5 MIRA Landfills for +/- 10 years.

Materials Innovation and Recycling Authority

**MANAGER OF ENGINEERING, CONSTRUCTION AND POWER ASSETS**

**Reporting Relationship**

Reports to the President.

**Essential Job Functions**

Responsibilities include planning, development, construction and operation of complex civil engineering and environmental projects at all Authority facilities. Advises the President on related issues and solutions thereto. Manages MIRA's Power Assets. Responsible for oversight of construction and demolition activities undertaken pursuant to the CSWS Resource Recovery Facility Closure Plan. Develop and execute plans for the routine inspection, securing, economizing and preserving closed waste management infrastructure for potential future use. Assist in executing the Authority's program for the sale or scrap of surplus Authority equipment. Examples of duties include:

**Manages MIRA environmental, engineering and construction projects, contractors and consultants.**

- Keep up-to-date on legislative and regulatory initiatives as they relate to solid waste and renewable energy issues pertinent to the Authority.
- Ensure MIRA facilities maintain compliance with storm water permits, including monitoring, reporting, inspecting, training, and record keeping.
- Initiates purchase requisitions for operations, construction, and engineering agreements and projects.
- Oversee management of the JTF contract with NAES Corporation.
- Manage construction and demolition activities undertaken pursuant to the CSWS Resource Recovery Facility Closure Plan in consultation with the Environmental Compliance Manager including development and review of proposed scopes of work, oversight of consultant and contractor activities, review and approval budgets, progress reports and invoices.
- Co-Manage Semi-Annual Solid Waste Compliance Inspections of Ellington TS with Environmental Compliance Manager.
- Co-Manage Annual Solid Waste Compliance Inspection of Watertown TS with Environmental Compliance Manager.
- Develop and execute a program to routinely inspect closed or dormant waste management facilities to ensure proper security, functionality and preservation for potential future use including, but not limited to, pavements, scales, doors, roofs and utility infrastructure.
- Review and approve all operating costs incurred at closed or dormant waste management facilities. Reduce and eliminate costs not incurred pursuant to the Authority's plan to ensure proper security, functionality and preservation of such facilities.
- Manage mechanical contractors (HVAC; Electrical, etc.) at 211 and 171 Murphy Road.
- Ensure that all responsibilities as outlined on the Environmental Division Compliance Calendar are completed in a timely manner. Continue to develop and refine the compliance calendar with regard to compliance responsibilities, as necessary.
- Support President in coordinating legal and environmental staff in the development and construction of Solid Waste Facilities.
- Assist in executing the Authority's program for the sale or scrap of surplus equipment including identifying and confirming items considered surplus, logistical, engineering and environmental considerations for the removal and disposition of such equipment.
- Develops and maintains good relations with the Department of Energy and Environmental Protection on a variety of developmental, permitting and regulatory matters.
- Develop, implement and maintain internal system of engineering analysis for on-going and anticipated civil and

environmental engineering projects.

- Develops an engineering plan for civil and environmental projects, including alternatives and the implications thereof.
- Read, comprehend, prepare, and analyze engineering plans for use by MIRA staff. Supervise other staff, as required.
- Direct, coordinate, and manages activities of various consultants and contractors involved with civil, environmental and engineering projects of the Authority's Facilities.
- Coordinate, direct and manage the work of consulting engineers, contractors, and facility operators.
- Make recommendations on methods to minimize and reduce costs.
- Ensure ongoing reporting, maintenance and operation of MIRA's solar energy generating facilities.
- Plan, procure, develop, and manage, and operate projects involving clean energy (solar, wind, anaerobic digestion, energy storage, etc.).

#### **Manages MIRA power products, contractors and consultants.**

- Develops power products Lead Market Participant (LMP) procurement and agreement documents and/or procurement and agreement documents for auction of the electricity generated.
- Serve as ongoing liaison between the LMP and/or electricity purchaser.
- Provides administrative contract management of the LMP and/or electric purchaser agreements.
- Reconciles all invoices and statements associated with the LMP and/or electric purchase agreements.
- Develops and maintain computerized financial projections, generation and revenue related to MIRA power products.
- Serves as liaison/point of contact for ISO-New England and NEPOOL related matters and compliance activities.
- Submits ISO quarterly and annual financial statements.
- Monitor ISO tariff/rule changes for their impacts to MIRA power products.
- Supports MIRA's compliance efforts associated with the NERC Bulk Electric Reliability Standards as needed and directed.
- Serves as MIRA's Standard Market Design Security Administrator.

#### **Physical Requirements for Field Positions**

- Ability to lift items or boxes generally weighing up to 40 pounds and infrequently weighing more than 40 pounds, if over 40lbs. a two-person lift may be required. Awkward or odd shaped heavy items should be handled with two people.
- Ability to sit and use a computer workstation, including keyboard and visual display terminal, for extended periods of time. Ability to stand for long periods of time.
- Position requires exposure to all weather conditions.
- Ability to understand and follow directions and to communicate effectively with peers and supervisors.

#### **Knowledge, Skills and Abilities**

- A Master's degree from a recognized college or university in Engineering, plus ten (10) years of progressively responsible experience in environmental engineering; OR, equivalent combination of education and experience.
- Must have excellent knowledge of civil and environmental engineering concepts, methods and construction procedures as they relate to the development, construction and operation of solid waste management and energy facilities.
- Excellent knowledge of environmental regulations and permitting processes, particularly as they relate to solid waste management and energy facilities.

- Knowledge of the ISO New England power markets and energy and REC markets as they relate to the Authority.
- State of Connecticut Professional Engineer's license required.
- Excellent oral and written communication skills.
- Basic knowledge of Land Surveying principles.
- Basic knowledge of computer aided drafting software.
- Ability to provide supervision to field personnel in non-handicap accessible areas and make observations at site locations.
- Ability to travel on business, as required.
- Ability to work outside the normal business day.

Effective November 2022

## **Qualifications & Credentials**

**Peter W. Egan**  
**Director of Operations and Environmental Affairs**

**Peter W. Egan**  
789 East Street  
Southington, CT 06489  
(C) 860-305-2946  
Email: [peter.egan56@gmail.com](mailto:peter.egan56@gmail.com)

## **PERSONAL QUALIFICATIONS**

Thirty two (32) years of environmental regulatory and compliance experience supporting both public and private sector waste management organizations. Twenty one (21) years of solid waste facility operational oversight experience. Proven leadership skills and experience in managing multiple projects, managing consultants and contractors, training and directing other employees, developing and implementing corporate environmental policy, cultivating productive working relationships with government regulators, minimizing the occurrence and effect of enforcement actions, and initiating development projects.

## **EXPERIENCE**

### **Materials Innovation and Recycling Authority, Hartford, Connecticut (formerly the Connecticut Resources Recovery Authority)**

2010 – 2022	Director of Operations & Environmental Affairs
2004 – 2010	Director of Environmental Affairs & Development
2001 – 2004	Director of Environmental Services

### **Clean Harbors Environmental Services, Inc., Norwell, Massachusetts**

1999 – 2001	Director of Regulatory Affairs
1996 – 1999	Corporate Compliance Manager
1994 – 1996	Senior Facility Compliance Manager
1991 – 1994	Compliance Specialist
1988 – 1991	Disposal Service Group Specialist

## PROFESSIONAL ACCOMPLISHMENTS

### Materials Innovation and Recycling Authority

Direct overall environmental strategy and environmental regulatory compliance for MIRA, reporting to the President. This includes oversight of MIRA's environmental permits; providing regulatory support to MIRA's internal operations division, external facility operators and contractors, and municipal and commercial customers; managing MIRA's environmental audit program; tracking and monitoring changes to state and federal environmental regulations that may impact MIRA activities; and cultivating a productive working relationship with the environmental regulatory agencies that oversee MIRA activities. In 2010 appointed as Director of Operations for MIRA. This role added operational oversight and responsibility for MIRA's recycling, solid waste transfer, and waste-to-energy facilities.

Interact frequently with MIRA's 11 member Board of Directors, advancing matters involving operations, environmental matters, contracting and procurement, and strategic solid waste planning initiatives.

Operations oversight of 5 solid waste landfills.

Initiated comprehensive landfill siting study to identify an ash residue landfill site in Connecticut.

Develop annual budgets for MIRA waste to energy projects.

Managed, in conjunction with MIRA legal counsel, a CTDEP adjudicatory hearing associated with a permit modification to expand a solid waste facility in Hartford which was opposed by local environmental group. Served as fact witness on behalf of MIRA. MIRA prevailed in this adjudicatory matter.

Negotiated settlement agreement with the City of Hartford regarding a landfill closure and post-closure monitoring dispute.

Negotiated a settlement agreement with a private landowner involving property adjacent to a MIRA landfill, entailing settlement of a lawsuit, settlement of a long standing dispute regarding groundwater contamination, and purchase of 57 acres of land.

Oversee numerous public solicitations for various environmental and operational activities.

Lobbied for \$15 million in state bond funds to support closure construction activities at a MIRA landfill. State legislature awarded \$13 million.

MIRA representative on the committee of external stakeholders which worked with the CT Department of Environmental Protection to revise and amend the State Solid Waste Management Plan in 2005/2006. In 2016 contributed to development of the State Comprehensive Materials Management Strategy.

**Clean Harbors Environmental Services, Inc.**

Organized and managed government licensing and regulatory compliance for 12 hazardous/solid waste storage and treatment facilities, and a transportation fleet of 250 waste hauling vehicles. Supervised staff of 16 professional and 15 administrative support personnel.

Review and interpret RCRA, TSCA, CWA, CAA, and DOT regulations; communicate regulatory requirements and provide regulatory guidance to the company and its customers.

Extensive interaction with local, state, and federal environmental permitting and compliance enforcement officials.

Conducted environmental compliance/risk management audits at approximately 45 third party waste storage, treatment, reclamation and disposal facilities.

Managed company's hazardous waste import and export program.

- Five U.S. facilities shipping approximately 100 wastestreams to six facilities in two Canadian provinces
- Hazardous waste import from Mexico
- PCB import from Bermuda

Prepared initial and renewal permit applications for submittal to regulatory agencies.

- RCRA Part B Permit Application
- TSCA PCB Commercial Storage License
- NPDES Stormwater Discharge Permits
- Oil Terminal Storage License
- POTW Industrial Sewer Use Discharge Permit Applications
- Air Permit Application

Overall day-to-day environmental compliance oversight responsibility for largest hazardous waste treatment, storage, and disposal facility in New England.

Prepared and submitted numerous environmental regulatory reports including TRI reports, biennial hazardous waste reports, NESHAP reports, PCB reports, SARA Tier I/II community right-to-know reports.

Supported the company's field service and sales groups by identifying appropriate disposal outlets for particular waste streams based on geographic, economic, and regulatory considerations.

## **EDUCATION**

- 1996 M.S., Hazardous Materials Management, Department of Civil and Environmental Engineering, Tufts University, Medford, Massachusetts
- 1980 B.S., Environmental Sciences, University of Massachusetts, Amherst, Massachusetts

## **PUBLICATIONS**

EPA's Guidance on Waste Minimization Outlines Program Elements, *Journal of Environmental Regulation*, Vol. 4, No. 1, Autumn, 1994; John Wiley & Sons, Inc.

**Materials Innovation and Recycling Authority**  
**Director of Operations and Environmental Affairs**

**Reporting Relationship**

Reports to the President and CEO

**Responsibilities and Accountabilities**

Overall directions and management of all of the MIRA's operating and projects and other relevant business objectives of the Authority including recycling facilities, and enforcement and customer service functions in addition to overall environmental strategy and environmental regulatory compliance for MIRA. Manage all relevant operations and business aspects of all projects in order to assure their financial success. Oversees undertaking development projects related to landfill, resource recovery facility and recycling facility capacity and availability. Ensures that environmental permit applications are prepared and submitted in a timely manner; that MIRA's waste management facilities are periodically audited to determine compliance with applicable environmental requirements; and that proposed state and federal environmental regulations that may impact MIRA activities are reviewed and understood prior to promulgation. Also ensures that the associated requirements are implemented; cultivating a productive working relationship with the environmental regulatory agencies that oversee MIRA activities; and providing environmental regulatory support to the operations and recycling divisions of MIRA. Responsible for oversight of operations at MIRA's landfills.

Examples of duties are:

- Manages subordinate staff such that all Operations and Environmental personnel are provided the opportunity of fulfilling their potential and managing the greatest amount of responsibility.
- Works with the President in strategic planning and managing Authority activities.
- Identifies, evaluates and formulates solutions to various problems which confront operational projects.
- Supervises the day-to day project activities.
- Oversees implementation and enforcement of project agreements including energy purchase or sale agreements and vendor service contracts. Assists in enforcement of contracts.
- Negotiates (or oversees negotiation) contracts necessary to support the operation of Authority Facilities.
- Represents the Authority in all dealings with project operations including disputes.
- Supervises all aspects of some project development opportunities.
- Represents the Authority periodically before administrative agencies and the General Assembly.
- Oversee staff that are responsible for oversight of regulatory compliance with air, wastewater, storm water, groundwater, and solid waste regulatory and permit requirements.
- Ensure that environmental permits (e.g., air, water, waste) are obtained and/or renewed in a timely manner. Prepare and/or review permit applications for resource recovery facilities, transfer stations, volume reduction facilities, and landfills.
- Ensure that the waste management facilities under MIRA's umbrella are operated in accordance with applicable environmental requirements, and that occurrence and effect of enforcement actions are minimized.
- Interface with the Connecticut Department of Environmental Protection regarding permit applications, associated permit condition negotiations, regulatory report submissions, and permit compliance issues.

- Provide support to MIRA's Operations Division and Recycling Division by obtaining permit and regulatory interpretations, obtaining environmental permits and authorizations, and conducting environmental compliance audits of facilities.
- Supervises staff and consultants involved in various environmental engineering functions.
- Supervises the operation of Authority landfills and associated staff.
- Develop Annual Operating Budget and Capital Budget for five Landfills. Establish annual environmental testing and monitoring expenses for RRFs, Transfer Stations, and Recycling Facility budgets.
- Provide management oversight of the various operators and contractors who provide environmental consulting and operational services to MIRA.
- Review and approve for payment invoices associated with landfill operations, and certain environmental activities at RRFs, Transfer Stations and Recycling Facilities.
- Oversee \$26 Million Environmental Remediation of MIRA's South Meadows site.
- Ensure that all responsibilities as outlined on the Environmental Division Compliance Calendar are completed in a timely manner. Continue to develop and refine the compliance calendar with regard to compliance responsibilities, as necessary.
- Serve as lead interface between the Board of Director's Policy and Procurement Committee and MIRA staff.
- Advises the President and Board of Directors on project and technical issues.
- Analyze existing and proposed state regulatory requirements and legislation as they relate to the Authority. Assist in preparation of testimony for public hearings. Provide testimony before various regulatory agencies regarding the environmental effects of resource recovery facilities and landfills.
- Assist in reviewing the efficiency and economics of proposed environmental control measures and in overseeing the monitoring of facilities.
- Oversees the preparation and submittal of reports to the Department of Environmental Protection, including discharge monitoring reports, storm water monitoring reports and tonnage reports.
- Oversees the preparation and submission of permit applications, including permit renewals, modifications and amendments and general permit registrations;
- Reviews development of a document management structure and electronic tracking application for the Environmental Services Division's documents and the South Meadows Remediation Project's documents.

#### Physical Requirements for Administrative and or Office Positions

Ability to lift items or boxes generally weighing up to 20 pounds and infrequently weighing more than 20 pounds, if over 20lbs. a two-person lift may be required. Boxes of paper should be broken down into smaller parcels for handling.

Ability to sit and use a computer workstation, including keyboard and visual display terminal, for extended periods of time.

Ability to understand and follow directions and to communicate effectively with peers and supervisors.

### Knowledge, Skills and Experience

- A Master's degree from a recognized university or college in Engineering or a related field plus a minimum of ten years of progressively responsible experience in public administration, plus several years of direct experience in the waste-to-energy field.
- Excellent knowledge of the principles and practices of project planning, and administration, and contract structure.
- Knowledge of the laws, rules and regulations related to MIRA and of local and state government.
- Ability to establish and maintain an effective working relationship with Authority staff, vendors, contractors, municipalities, utilities, interest groups, financial institutions and consultants.
- Ability to travel extensively within the stated when required.
- Ability to attend various meetings outside of normal working hours.
- Ability to analyze each operating project from a legal, contractual, technical environmental, political and financial perspective.
- Ability to make complex decisions for efficient operation of projects.
- Excellent project finance, contract negotiations and management skills coupled with knowledge of the technologies related to the operations of various designs of the MIRA facilities.
- Strong leadership skills.
- Excellent oral and written communication skills and supervisory skills.
- A Master's degree from a recognized college or university in environmental engineering with five years of progressively responsible environmental experience. OR
- Master's degree in one of the above fields plus three years of progressively responsible environmental experience.
- Knowledge of the principles and practices of environmental engineering and science.
- Knowledge of the resource recovery industry.
- Ability to analyze environmental management problems and to formulate recommendations for improvements.
- Ability to confer with legal, technical and financial consultants to solve problems in projects and division policies and procedures.
- Available 24 hours/365 days per year to respond to incidents/issues/emergencies.
- 
- Ability to establish and maintain effective working relationships with governmental organizations, vendors, consultants, contractors and the general public.
- Experience in water, air and solid waste permitting.
- Must be able to travel moderate distances on business.

Effective Feb. 2016



Connecticut Department of  
**ENERGY &  
ENVIRONMENTAL  
PROTECTION**

79 Elm Street • Hartford, CT 06106-5127

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Affirmative Action/Equal Opportunity Employer

December 15, 2022

Peter Egan, Director of Operations and Environmental Affairs  
Materials Innovation and Recycling Authority  
200 Corporate Place  
Suite 202  
Rocky Hill, CT 06067

Re: Materials Innovation and Recycling Authority ("MIRA")  
Intermediate Processing Center ("IPC") located at 211 Murphy Road, Hartford  
Request for relief from certain requirements of Permit No. 06301163-PCO.

Dear Mr. Egan:

The Department of Energy and Environmental Protection ("the Department") Solid Waste Permitting Program of the Bureau of Materials Management and Compliance Assurance is in receipt of your letter dated October 31, 2022, requesting relief from certain requirements of Permit to Operate No. 06401163-PCO issued on December 1, 2014. The request is being made due to MIRA's cessation of operations at MIRA's Hartford IPC.

The October 31, 2022, letter requests complete relief from the requirements of Conditions C.9 and partial relief from the requirements of Condition No. C.10.b.. In summary, MIRA has requested that it not be subject to Condition C.9. requiring the permittee to maintain daily records and prepare quarterly reports on the types and quantities of waste received, the origin, destination of wastes daily logs including unannounced inspections of truck loads delivered to the facility.

Additionally, MIRA has requested partial relief from Condition No. C.10., specifically subsection b. which requires the permittee to retain an independent third-party professional engineer or consultant to perform semi-annual compliance audits for the life of the Permit. MIRA requests that compliance audits be conducted by MIRA personnel.

The Department hereby grants MIRA's request for complete relief from the requirements of Conditions C.9. The Department hereby also grants MIRA's request for partial relief from the requirements of Condition C.10., provided: Within 10 days of the date of this letter, MIRA shall submit for the Commissioner's evaluation the name(s) and detailed description(s), of MIRA personnel's credentials, including education, experience, training and current job duties, to comply with the permittee's obligations per Condition C.10. of Permit No. 06401163-PCO.

Should you have any questions regarding this letter or the permit itself, please contact Brent Madho at 860-424-3092 or by e-mail at [Brent.Madho@ct.gov](mailto:Brent.Madho@ct.gov).

Sincerely,

Gabrielle Frigon, Director  
Waste Engineering and Enforcement Division  
Bureau of Materials Management and Compliance Assurance

Sent e-certified mail.

cc via e-mail: Christopher Shepard, MIRA ([cshepard@ctmira.org](mailto:cshepard@ctmira.org))  
David Bodendorf, MIRA ([dbodendorf@ctmira.org](mailto:dbodendorf@ctmira.org))  
Tom Gaffley, MIRA ([tgaffley@ctmira.org](mailto:tgaffley@ctmira.org))



79 Elm Street • Hartford, CT 06106-5127

[www.ct.gov/deep](http://www.ct.gov/deep)

Affirmative Action/Equal Opportunity Employer

December 16, 2022

Peter Egan, Director of Operations and Environmental Affairs  
Materials Innovation and Recycling Authority  
200 Corporate Place  
Suite 202  
Rocky Hill, CT 06067

Re: Materials Innovation and Recycling Authority ("MIRA")  
Intermediate Processing Center ("IPC") located at 211 Murphy Road, Hartford  
Approval of MIRA personnel to conduct Compliance Audits

Dear Mr. Egan:

Staff of the Solid Waste Permitting Program of the Waste Engineering and Enforcement Division have reviewed your letter dated December 8, 2022 with various attachments seeking the Department's approval of MIRA personnel to conduct required compliance audits specified in Condition No. C.10 of Permit No. 06401153-PCO issued on December 1, 2014. The letter identified Christopher R. Shepard, P.E., Thomas Gaffey, David Bodendorf, P.E., and Peter Egan as the MIRA personnel proposed to conduct compliance audits at the MIRA IPC.

**The request is hereby approved.**

It is the Department's understanding that the MIRA personnel selected to conduct compliance audits as specified in Condition No. C.10. of Permit No. 06401153-PCO have been selected based their familiarity with the day-to-day operation and maintenance of the facility, the Regulations of Connecticut State Agencies Sections 22a-209- 1 through 22a-209-17, the State Statutes, the State Solid Waste Management Plan and the facility's permits and will be fully responsible for determining the environmental compliance of the facility.

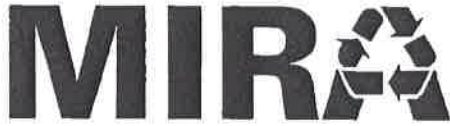
If you have any questions regarding this letter or specific conditions listed in the facility's permit, do not hesitate to contact Brent Madho of my staff at (860) 424-3092 or by e-mail at [Brent.Madho@ct.gov](mailto:Brent.Madho@ct.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Gabrielle Frigon".

Gabrielle Frigon, Director  
Waste Engineering and Enforcement Division  
Bureau of Materials Management and Compliance Assurance

cc: Christopher Shepard, MIRA ([cshepard@ctmira.org](mailto:cshepard@ctmira.org))  
David Bodendorf, MIRA ([dbodendorf@ctmira.org](mailto:dbodendorf@ctmira.org))  
Tom Gaffey, MIRA ([tgaffey@ctmira.org](mailto:tgaffey@ctmira.org))



Dissolution Authority

300 Maxim Road • Hartford • Connecticut • 06114 • Telephone (860) 757-7700 • Fax (860) 757-7725

FedEx Tracking No. 7729 8444 7704

August 8, 2023

Commissioner Katie S. Dykes  
Department of Energy and Environmental Protection  
79 Elm Street  
Hartford, CT 06106-5127

**Re: Substitute House Bill No. 6664, Public Act No. 23-170  
An Act Concerning the Management of Solid Waste and Establishing the MIRA Dissolution  
Authority**

Dear Commissioner Dykes:

On June 29, 2023 Governor Lamont signed Public Act 23-170, which establishes the MIRA Dissolution Authority as the successor authority to the Materials Innovation and Recycling Authority (“MIRA”). Effective with the passage of the referenced legislation, the MIRA Dissolution Authority has succeeded MIRA.

(Note: Section 8(a) of the legislation establishes the MIRA Dissolution Authority as the successor to MIRA. A conforming, technical change will be made by the Legislative Commissioners’ Office (“LCO”) when the statutes are next published to delete “Connecticut Waste Authority” in Section 10(c)(1) of the legislation and insert “MIRA Dissolution Authority” in its place. The LCO is authorized by Section 8(c) of the legislation to make such conforming, technical changes.)

As part of the MIRA Dissolution Authority’s succession from MIRA, **the Permittee name on all effective environmental permits that were issued to MIRA by the Department of Energy and Environmental Protection (“DEEP”) will need to be updated.** The MIRA Dissolution Authority believes that this request is administrative in nature because the MIRA Dissolution Authority is tasked by the legislation, in part, to continue the solid waste management services that were provided by MIRA (and for which associated activities were previously permitted by DEEP), and there are no facility modifications or alterations being implemented as part of the succession from MIRA to the MIRA Dissolution Authority.

Tables 1a through 1g that follow contain summaries, by facility, of currently-effective individual permits and general permits that have been issued in MIRA’s name. The MIRA Dissolution Authority believes that these tables constitute the full list of environmental permits that require a change in the named Permittee.

Please contact Christopher Shepard of the MIRA Dissolution Authority at 860-757-7706 or [cshepard@ctmira.org](mailto:cshepard@ctmira.org) if you have any questions or require additional information.

Sincerely,

Mark T. Daley  
President & CFO

Attachments (Tables 1a – 1g)

C: Audra Dickson, DEEP  
Gabrielle Frigon, DEEP  
Raymond Frigon, DEEP

Jaimeson Sinclair, DEEP  
File: MIRA Dissolution Authority Environmental File

**Table 1a – Active Permits**

**CSWS Resource Recovery Facility  
Reserve Road, Gate 20  
and  
300 Maxim Road  
Hartford, CT 06114**

**Solid Waste Permit No. 064-1WPM, Permit to Construct and Operate**

- Permit (04/04/1985)
- Modification No. 0640352-M/PC for Changes in the WPF (09/10/1999)
- Minor Amendment No. 064-1WPM-MA/PC to Implement Minor Physical and Operational Changes (12/20/1999)

**Solid Waste Permit No. 06401260-PO, Permit to Operate**

- Permit (05/16/2018)

**NDDB – New Determination Number: 202300351 (Subject: MIRA RRF Closure Plan)**

- Determination Issued 01/17/2023; Expires 01/17/2025

**Air New Source Review Permit-to-Operate Nos. 075-0044, 075-0045, and 075-0046**

- Application for License Revocation No. 202304303
- 075-0044 Issued 08/27/1993, last modified 05/28/2018
- 075-0045 Issued 08/27/1993, last modified 04/25/2007
- 075-0046 Issued 08/27/1993, last modified 04/25/2007

**Air Title V Operating Permit No. 075-0245-TV**

- Application for License Revocation No. 202304303
- Permit Issue Date 08/22/2018

**Air Permit Nos. 075-0047 and 075-0052, Permits to Construct WPF Processing Lines**

- Permits (01/28/86)

**Pretreatment Permit No. SP0000850**

- Permit (04/27/2011)
- Application to Renew No. 201508420
- Approval of Treatment System Modifications dated 01/28/2016
- Approval of Treatment System Modifications dated 02/07/2017

**NPDES Permit No. CT0003875**

- Permit (11/17/2004)
- Minor Permit Modification (12/22/2008)
- Application to Renew No. 200900982

**General Permit for Discharge of Wastewaters from Significant Industrial Users  
Permit No. CTSIU0051**

- Approval of Registration Issued 07/25/2023

(NOTE: This SIU General Permit Approval was already issued in the name of the MIRA Dissolution Authority as the Permittee. It has been included here for completeness in the summary list of currently-active permits.)

**General Permit to Discharge Stormwater Certificate No. GSI000118**

- Registration Status (Effective 10/01/2011 & Revised 06/01/2012)

**Water Diversion Registration Nos. 4000-091-PWR-RI, 4000-092-PWR-RI and  
4000-093-PWR-RI**

- Transfer of Registrations to CRRA (02/20/2001)
- Amended Registrations (11/21/1984)

**Permit to Place a Marker No. 064/0105-384**

- Permit to Place a Marker for a Danger Area on the Connecticut River, Hartford (05/08/2001)

**Table 1b – Active Permits**

**South Meadow Station (Jet Turbine Facility)  
Reserve Road, Gate 20  
Hartford, CT 06114**

**Air Title V Operating Permit No. 075-0252-TV**

- Application for License Revocation No. 202304718
- Permit Issue Date 04/26/2018
- Application to Renew No. 202205432

**Air Registration Certificate Nos. 075-0260, 0261, 0262, 0263, 0264, 0265, 0266, 0267**

- Application for License Revocation No. 202304718
- Certificates (12/05/1973); Transferred to CRRA (02/14/2001); Modification (08/08/2012)

**Trading Agreement and Order (TA&O) No. 8369**

- TA&O (03/28/2018)

**Table 1c – Active Permits**

**Ellington Transfer Station  
217 Sadds Mill Road (Route 140)  
Ellington, CT**

**Solid Waste Permit No. SW-048-1-TS, Permit to Construct**

- Permit (09/28/1989)

**Solid Waste Permit No. 04801040/PO, Permit to Operate**

- Permit (09/26/2011)
- CT DEEP Approval Letter for suspension of regular operation (03/13/2013)
- Application to Renew No. 202107557

**Table 1d – Active Permits**

**Essex Transfer Station  
Route 154  
Essex, CT**

**Municipal Transfer Station General Permit Registration Approval**

- Approval of Registration with variance No. 05001125-MTSGP (06/25/2013)

**Solid Waste Permit No. SW-050-2-C, Permit to Construct**

- Permit (04/13/1987)
- Minor Permit Amendment for the Recyclables Transfer Area (07/29/1994)

**Water Diversion Permit No. DIV-86-51**

- Permit (04/30/1987)

**Stormwater Discharge Certificate No. GSI000595**

- Registration Status (Effective 10/01/2011)

**Table 1e – Active Permits**

**Torrington Transfer Station  
Vista Drive (f.k.a. Old Dump Road)  
Torrington, CT**

**Municipal Transfer Station General Permit Registration Approval**

- Approval of Registration with variance No. 14301124-MTSGP (06/25/2013)

**Solid Waste Permit No. SW-143-4-T, Permit to Construct**

- Permit (12/30/1987)

**Stormwater Discharge Certificate No. GSI000521**

- Registration Status (Effective 10/01/2011)

**Table 1f – Active Permits**

**Watertown Transfer Station  
Echo Lake Road  
Watertown, CT**

**Municipal Transfer Station General Permit Registration Approval**

- Approval of Registration with variance No. 15301123-MTSGP (06/25/2013)

**Solid Waste Permit No. SW1530112, Permit to Construct**

- Permit (12/27/1989)
- Minor Permit Amendment for the Addition of a Recycling Center (12/20/1991)
- Modification to Permit to Include Receipt of Waste from Waterbury (09/27/1994)

**Stormwater Discharge Certificate No. GSI000522**

- Registration Status (effective 10/01/2011)

**Table 1g – Active Permits**

**CSWS Regional Recycling Center  
211 Murphy Road  
Hartford, CT 06114**

**Solid Waste Permit No. 06401153-PCO, Permit to Construct & Operate**

- Permit (12/01/2014)
- Paragraph A.6 Approval of Operational Upgrades (09/03/2020)

**Solid Waste Permit No. SW-0640145, Permit to Construct**

- Permit (08/02/1991)

**Stormwater Discharge Certificate No. GSI000814**

- Registration Status (Effective 10/01/2011)

# **Attachment B**



**Connecticut Department of  
Energy & Environmental Protection**

## Applicant Compliance Information

DEEP ONLY

App. No. \_\_\_\_\_  
Co./Ind. No. \_\_\_\_\_

**Applicant Name: MIRA Dissolution Authority**

Mailing Address: **300 Maxim Road**

City/Town: **Hartford**

State: **CT**

Zip Code: **06114**

Business Phone: **860-757-7700**

ext.:

Contact Person: **Mark T. Daley**

Phone: **860-757-7700** ext. **7722**

\*E-mail: **mdaley@ctmira.org**

If you answer *yes* to any of the questions below, you must complete the Table of Enforcement Actions on the reverse side of this sheet as directed in the instructions for your permit application.

- A. During the five years immediately preceding submission of this application, has the applicant been convicted in any jurisdiction of a criminal violation of any environmental law?

Yes  No

- B. During the five years immediately preceding submission of this application, has a civil penalty been imposed upon the applicant in any state, including Connecticut, or federal judicial proceeding for any violation of an environmental law?

Yes  No

- C. During the five years immediately preceding submission of this application, has a civil penalty exceeding five thousand dollars been imposed on the applicant in any state, including Connecticut, or federal administrative proceeding for any violation of an environmental law?

Yes  No

- D. During the five years immediately preceding submission of this application, has any state, including Connecticut, or federal court issued any order or entered any judgement to the applicant concerning a violation of any environmental law?

Yes  No

- E. During the five years immediately preceding submission of this application, has any state, including Connecticut, or federal administrative agency issued any order to the applicant concerning a violation of any environmental law?

Yes  No

# **Attachment H**



## **Attachment H: Background Information**

### **MIRA Dissolution Authority**

The MIRA Dissolution Authority (“MIRA DA”) was created by the State of Connecticut under Public Act 23-170, which became effective on July 1, 2023. On that date MIRA DA became the successor to the Materials Innovation and Recycling Authority (MIRA) and assumed control over all of MIRA’s assets, rights, duties, and obligations. MIRA DA is a public instrumentality and political subdivision of the State of Connecticut, and is included as a component unit in the State’s Comprehensive Annual Financial Report.

Currently, MIRA DA provides waste management and recycling services to 23 Connecticut municipalities. MIRA DA’s system is designated as the Connecticut Solid Waste System (CSWS), and includes:

- One waste-to-energy facility [Hartford (Operations Suspended)];
- Four transfer stations [Ellington (Operations Suspended), Essex, Torrington and Watertown(Operations Suspended)]; and,
- One regional recycling center [Hartford (Operations Suspended)].

MIRA DA contracts with public and private sector vendors for facility operations.

Section 22a-261 of the *Connecticut General Statutes*, as modified by Section 13 of Public Act 23-170, sets out the procedures for appointment of MIRA DA’s officers and directors. An eleven-member Board of Directors governs MIRA DA. Three Directors (Secretary of the Office of Policy and Management, Commissioner of Administrative Services, and Commissioner of Energy and Environmental Protection) are specified in Section 13 of Public Act 23-170; the remaining eight Directors are appointed by the Governor and the leadership of the General Assembly. Additionally, up to five Members of the Board may be appointed by the Hartford City Council.

### Part III: Partnerships

Fill out this section if the applicant/owner/operator is a partnership.

Check here if additional sheets are necessary, and label and attach them to this sheet.

1. Indicate whether this is a general or limited partnership:

2. Provide the following information for each partner. For limited partnerships, please identify the general partner:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

3. Have any of the partners involved in this project owned, operated or otherwise been associated with any other solid waste facility?  Yes  No

If yes, provide the following information:

Partner Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

Partner Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

## Part IV: Corporations

Fill out this section if the applicant/owner/operator is a corporation.

Check here if additional sheets are necessary, and label and attach them to this sheet.

1. Corporation Name:

2. List all parent and subsidiary corporations:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

3. List all corporate officers:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

4. List all directors:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

**Part IV: Corporations (continued)**

5. List all stockholders holding more than 20% of the corporate stock issued:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

6. Have any of the parties involved in this project owned, operated or otherwise been associated with any other solid waste facility?  Yes  No

If yes, provide the following information:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

## Part V: Limited Liability Company

Fill out this section if the applicant/owner/operator is a limited liability company.

Check here if additional sheets are necessary, and label and attach them to this sheet.

1. List each member.

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

2. List any manager(s) who, through the articles of organization, are vested the management of the business, property and affairs of the limited liability company.

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

**Part V: Limited Liability Company (continued)**

2. (continued) List any manager(s) who, through the articles of organization, are vested the management of the business, property and affairs of the limited liability company.

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Contact Person:

Phone Number:

Proportion of Ownership Interest (%):

3. Have any of the parties involved in this project owned, operated or otherwise been associated with any other solid waste facility?  Yes  No

If yes, provide the following information:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

## Part VI: Voluntary Association

Fill out this section if the applicant/owner/operator is a voluntary association.

1. Identify each member of the association.

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

Fax:

2. Have any of the parties involved in this project been associated with any other solid waste facility?

Yes       No

If yes, provide the following information:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

Name:

Name of Other Facility:

Position in Other Facility:

Responsibilities:

# **Attachment I**

# Solid Waste Facilities

## Attachment I: Statement of Consistency with the Solid Waste Management Plan

Please complete the form in accordance with the *Instructions for Completing the Permit Application for Construction and Operation of a Solid Waste Facility* (DEP-SW-INST-100). This form must be submitted with the *Permit Application for Construction and Operation of a Solid Waste Facility* (DEP-SW-APP-100). If additional space is required, please attach supplementary pages. Print legibly or type.

The Department of Environmental Protection (DEP) reserves the right to request any other information it deems pertinent.

Applicant Name: **MIRA Dissolution Authority**  
 (As indicated on the *Permit Application Transmittal Form*)

Identify the solid waste facility type: **Intermediate Processing Center**

### Part I: Source of Waste

Identify the source(s) (the specific town(s) to be served) of the waste to be transferred/ processed/disposed of and whether the waste is residential, commercial, etc. Include estimated volumes and/or tonnages from each municipality/customer.

Source (Municipality/Customer)	Waste (Residential, Commercial, etc.)	Volume/Tonnage
N/A - Ops Suspended		

### Part II: Waste Types

Describe each waste type and the quantity that will be handled at the facility. Describe how each waste type will be handled on-site (e.g., compaction, mechanically processed, hand separated, composted, incinerated, etc.).

Waste Type	Quantity	Process(es)
Designated Recyclables-Single & Dual-Stream	560 tons/day	Sort, Bale, Transfer

### Part III: Waste Management

Identify each type of waste, how it is currently managed, and identify its long-term management plan (e.g., reused, recycled, composted, energy recovery, landfilled). If during processing a residue is generated, identify its quantity and/or percentage (e.g., tonnage or volume of residue generated and/or percentage of total waste incoming).

Waste Type	Current Management	Long-Term Management	Residue Quantity/Percentage
Designated Recyclables	Recycled	Recycled	<5%

### Part IV: Waste Disposal

List each waste, residue and/or recyclable material and identify the final disposal facility/facilities or market(s) (e.g., list the specific facilities currently used or expected to be used in the future). Verify that the Connecticut facilities are currently permitted by DEP and the out-of state facilities are permitted by their state environmental regulatory agency and identify the permit type.

Wastes/Residues/Recyclables	Final Disposal Facility	Facility Permit Type
Recyclable Commodities	N/A - IPC Operations Suspended Since July 2022	
Recycling Residue	N/A - IPC Operations Suspended Since July 2022	

**Part V: Contract/Agreements with Disposal Sites and/or Markets**

Identify the duration (e.g., spot market, 4 months, 5 years, etc.) of the contract/agreement between the proposed facility and the facilities or markets to which the waste will be finally transported. (Include signed copies of contracts or letters of agreement from the potential disposal sites and/or markets and attach them to this sheet.) Demonstrate that these facilities have available long-term capacity to accept each waste, residue or recyclable from this proposed facility.

Facility Name: **N/A - IPC Operations have been suspended since July 2022**

Contract Duration:

Long Term Capacity Demonstration for each waste/residue/recyclable:

Facility Name:

Contract Duration:

Long Term Capacity Demonstration for each waste/residue/recyclable:

Facility Name:

Contract Duration:

Long Term Capacity Demonstration for each waste/residue/recyclable:

Facility Name:

Contract Duration:

Long Term Capacity Demonstration for each waste/residue/recyclable:

**Part VI: Other Solid Waste Facilities**

Are there any similar solid waste facilities currently operating in the area(s) to be served by this proposed facility?

Yes       No

If yes, provide their names and addresses below.

Facility Name:			
Address:			
City/Town:	State:	Zip Code:	
Facility Name:			
Address:			
City/Town:	State:	Zip Code:	
Facility Name:			
Address:			
City/Town:	State:	Zip Code:	

**Part VII: Statement of Consistency**

In accordance with section 22a-209-4(b) (1) RCSA, the application package must include a statement by the applicant which explains how the proposal relates to and is consistent with the Solid Waste Management Plan (SWMP). Include a comparison of the facility's proposed long term waste management plan to specific goals discussed in the SWMP.  Check here if additional sheets are necessary, and label and attach them to this sheet.

**Operation of the Intermediate Processing Center is currently suspended due to a business decision and there is currently no date established for resuming operations; however, the MIRA DA is seeking to renew the permit in order to preserve the Facility's capacity for Designated Recyclables.**

**The Intermediate Processing Center historically served as a collection point for the sorting and marketing of recyclable materials generated from historic CRRA and MIRA customers.**

**This use is consistent with the waste management hierarchy discussed in the Comprehensive Materials Management Strategy and codified in CGS Section 22a-228(b).**

# **Attachment J**

# Solid Waste Facilities

## Attachment J: Business Information

All permit applications, or license transfer requests, *for a solid waste facility*, must complete this form and attach all of the listed required documentation.

### Part I: General Information

1. Applicant Name: **MIRA Dissolution Authority**
2. Facility Name: **Recycling Facility**
3. Identify the solid waste facility type: **Intermediate Processing Center**
4. Is a surety specifically required by statute or regulation for the proposed project?      Yes      No
5. Are you prepared to post a bond or other surety related to any permits, certificates or approvals granted to you through this application?      Yes      No

### Part II: Required Documentation

Check each box by each of the listed requirements as verification that all documentation has been submitted. Label each attachment as listed below and include the applicant's name on each document.

#### Financial Stability Information:

- Attachment 1: A detailed statement from a Certified Public Accountant which demonstrates the financial capacity of the applicant to develop and operate the project in a manner consistent with Connecticut environmental laws and standards.
- Attachment 2: With respect to the costs of financing, design, construction and start-up of the proposed facility, provide the following information.  

Note: for license transfer requests, if the facility is fully constructed, and already operating, provide the date operations began and skip to Attachment 3. Date Operations Began

Estimated cost and identification of the source of funds for each facility;

Identification and discussion of the proposed method of financing costs which will not be paid from the applicant's own resources;

For costs to be paid from the applicant's own resources, demonstration that such resources are available (which may include third party assurances);

Has the applicant, or its affiliates, ever implemented a project of comparable magnitude? If so, explain.

If the proposed facility involves one million dollars or more in total capital cost, include a statement from an independent third party, certifying as to the reasonableness of such information.

**Part II: Required Documentation continued on next page**

## Part II: Required Documentation, continued

### Financial Stability Information, continued:

- Attachment 3: With respect to the on-going operation of the facility, provide the following information:

An estimate of the cost of operating and maintaining the facility, and a discussion of the source of revenues to pay such costs;

A discussion of the financial capacity of the applicant to properly operate the facility, and the proposed method of addressing potential, unexpected costs associated with environmental compliance, breakdowns, malfunctions and related events;

If other parties will be responsible for the operation of the facility, demonstrate the ability of such parties to meet the financial capacity to do so.

### Land Ownership Documents:

- Attachment 4: In accordance with section 22a-209-4(b)(1) RCSA, signed copies of any lease, deed or other agreements regarding the ownership, control, or use of the facility by the applicant. Such documents include but are not limited to land deeds (e.g., warranty deed; certified deed; lease agreement; etc.).

### Agreements Between Parties and Service Agreements and Contracts:

- Attachment 5: Copies of all contracts and agreements (e.g., bridge agreements; agreements between the applicant and owner, operator, municipality(s), regional authority, markets, disposal facility(s), other processing facilities, etc.)

(Note: All contracts required by section 22a-213 CGS and section 22a-209-5 RCSA involving a municipality *must be approved by DEP.*)

### Organization Chart:

- Attachment 6: An organization chart, which illustrates the relationship between all parties involved in the ownership and management of the facility.

## **Attachment J – Part II**

Financial Stability Information

Attachment 1

Copy of MIRA Dissolution Authority Annual Financial Report

Fiscal Year Ending June 30, 2023

Together With

Independent Auditors' Report

NOTE: This Attachment Printed on Double-Sides Pages

MIRA Dissolution Authority

Application for Permit Renewal Without Modification

For The

Intermediate Processing Center

211 Murphy Road

Hartford, Connecticut



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

**ANNUAL FINANCIAL REPORT**

**FISCAL YEARS ENDED JUNE 30, 2023 AND 2022**



**Materials Innovation and Recycling Authority**  
A Component Unit of the State of Connecticut

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**ANNUAL FINANCIAL REPORT**

**AS OF AND FOR THE YEARS ENDED  
JUNE 30, 2023 AND 2022**

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**Headquarters**  
280 Trumbull St  
24th Floor  
Hartford, CT 06103  
Tel: 860.522.3111  
[www.WAdvising.com](http://www.WAdvising.com)

One Hamden Center  
2319 Whitney Ave, Suite 2A  
Hamden, CT 06518  
Tel: 203.397.2525

14 Bobala Road #3  
Holyoke, MA 01040  
Tel: 413.536.3970

## INDEPENDENT AUDITORS' REPORT

To the Board of Directors of the  
MIRA Dissolution Authority, successor to  
Materials Innovation and Recycling Authority  
Hartford, Connecticut

### **Report on the Financial Statements**

#### **Opinion**

We have audited the accompanying financial statements of the Materials Innovation and Recycling Authority (the Authority) (a component unit of the State of Connecticut), and the related notes to the financial statements, as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Authority as of June 30, 2023 and 2022, and the changes in its financial position and cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Authority and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **Emphasis of Matter**

##### **Future Operations**

Major components of the Waste to Energy Facility (WTE Facility) have reached the end of their useful life and its operational performance has declined steadily. A State mandated request for proposals process to redevelop the Connecticut Solid Waste System was not successful and the Authority determined it would continue the CSWS Recycling Facility as a transfer facility, discontinue WTE Facility operations and enter into service contracts for transportation and disposal of municipal solid waste. As a result, many Participating Municipalities elected to opt out of their existing Municipal Service Agreements, leaving only twenty-three municipalities remaining. After the close of fiscal year 2022, the WTE Facility and the Watertown Transfer Stations were shut down which put the Authority in a position to provide the CSWS operating services to the remaining municipalities through June 30, 2027. After the close of fiscal year 2023, the State adopted Public Act 23-170 creating the MIRA Dissolution Authority as a successor in interest to the Authority as more fully disclosed in Management's Discussion and Analysis and Note 1a to the Financial Statements. Public Act 23-170 established fiscal year 2023 as the Authority's last year of operation. Our opinion is not modified with respect to this matter.

## **Responsibilities of Management for the Financial Statements**

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United State of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern within one year after the date that the financial statements are available to be issued.

## **Auditors' Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

## **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of

America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### **Supplementary Information**

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The combining schedules are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

#### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated September 28, 2023 on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

A handwritten signature in cursive script that reads "Whittlesey PC".

Hartford, Connecticut  
September 28, 2023

**Materials Innovation and Recycling Authority**  
A Component Unit of the State of Connecticut

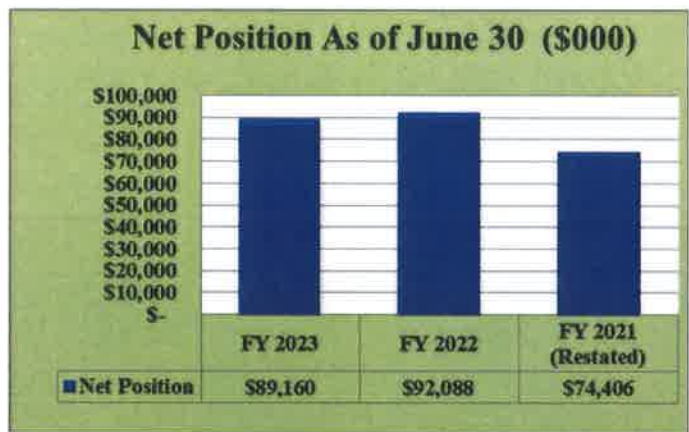
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## MANAGEMENT’S DISCUSSION AND ANALYSIS

The following Management’s Discussion and Analysis (MD&A) of the Materials Innovation and Recycling Authority’s financial performance provides an overview of the Authority’s financial activities for the years ended June 30, 2023, 2022 and 2021. Please read it in conjunction with the Authority’s financial statements that follow this section. The MD&A is intended to provide meaningful information for the current year, and in comparison to the prior years, thereby enhancing the reader’s understanding of the Authority’s financial position and the results of its operations.

In fiscal year 2023, the Authority concluded its Connecticut Solid Waste System (CSWS) waste combustion activities at the Hartford waste to energy (or resource recovery) facility, the “WTE Facility”. The Authority transitioned to waste transfer activities having realized the long anticipated adverse effects of its challenging business model.



The Authority’s municipal customers were informed and engaged well before and during the transition to waste transfer activities. Municipalities were presented with options to remain with the Authority under amended or existing municipal service agreements, or to terminate existing agreements pursuant to their terms. This process was undertaken concurrently with competitive solicitations for alternative waste transportation and disposal services, and transfer station operations, necessary to implement the transition. Ultimately by the close of fiscal year 2023, twenty-one municipalities decided to remain with the Authority under an amended municipal service agreement, 2 municipalities remained with the Authority under their existing agreement. Twenty-nine municipalities chose private sector service providers and terminated their agreements with the Authority. This allowed the Authority to close its Watertown transfer station, in addition to the WTE Facility, and consolidate all remaining operations to its Torrington and Essex transfer stations.

With these closures, and certain cost saving measures, the Authority’s successor in interest discussed further below is fully positioned to continue providing its waste management services to all remaining CSWS Participating Municipalities. Services may be provided under the terms of the amended municipal service agreements through their June 30, 2027 expiration, or until concluded earlier with establishment of alternative accommodations.

The transition to waste transfer activities involved operating the WTE Facility for one month in fiscal year 2023 prior to its shut down. Then as part of the shutdown, residual waste and ash was removed, the facility was broom cleaned, equipment oils, fuels, lubricants and radioactive measuring devices were removed, explosive blast cleaning of the boilers was undertaken and bag house filter bags removed. Contractor personnel engaged in the operation of the facility were

**Materials Innovation and Recycling Authority**  
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laid off. The Authority implemented a 50% reduction in its own work force and relocated its corporate office to the site of the closed WTE Facility. Waste management services were provided to the remaining CSWS Participating Municipalities using the Torrington and Essex transfer stations, and the newly established waste transfer contract operations, throughout the year. As fiscal year 2023 came to a close, the Authority also provided for the vacating of the CSWS Recycling Facility by its contract operator having established alternate accommodations, and permanently shut down its Jet Turbine Facility upon expiration of its operating permits. All of these activities are reflected in the Authority's financial statements that follow.

In fiscal year 2023, the Authority generated total operating revenue of \$20.21 million and incurred \$23.75 million in operating expenses before depreciation, resulting in an operating loss before depreciation of \$3.54 million. Total operating revenues decreased by \$60.50 million (75.0%) reflecting shutdown of the WTE Facility and the Authority's reduced base of municipal customers. Total operating expenses before depreciation decreased by \$37.54 million (61.3%) also reflecting shutdown of the WTE Facility and the Authority's reduced base of municipal customers. Income before depreciation decreased by \$22.97 million from fiscal year 2022 to fiscal year 2023. After \$1.78 million in depreciation and amortization expenses, the Authority generated an operating loss of \$5.32 million. The Authority also generated net non-operating revenue of \$2.39 million resulting in a total decrease in the Authority's net position of \$2.93 million.

The Authority's total assets decreased by \$10.35 million (9.5%) reflecting a \$9.07 million (11.5%) decrease in current assets (primarily receivables and prepaid expenses) combined with a \$1.28 million (4.2%) reduction in net capital assets. The Authority's total liabilities decreased by \$7.43 million (42.9%).

From fiscal year 2021 to fiscal year 2022, the Authority's net position increased by \$17.68 million. This primarily resulted from substantially reduced maintenance and depreciation expenses associated with the planned shutdown of the WTE Facility coupled with very strong energy pricing and other service charges in the WTE Facility's last year of operation.

The most significant economic factors adversely affecting the Authority are its transition to waste transfer activity, shutdown of the WTE Facility and reduced base of municipal customers. The transition was necessitated by the challenging CSWS business model, the age and serviceability of the WTE Facility, and the unsuccessful conclusion of the Department of Energy and Environmental Protection's ("DEEP's") initiative to redevelop the CSWS previously referred to as "Resource Rediscovery". The transition and underlying challenges are fully chronicled in the Authority's prior Annual Financial Reports. They culminated in the enactment of Public Act 23-170 (An Act Concerning the Management of Solid Waste and Establishing the MIRA Dissolution Authority) at the close of the Authority's fiscal year 2023.

Public Act 23-170 created the MIRA Dissolution Authority effective July 1, 2023 to replace the Authority largely in response to the closure of the WTE Facility. The MIRA Dissolution Authority effectively assumed all of the Authority's underlying statutory duties, authorities and capabilities, and it will continue the Authority's ongoing waste transfer operations until acceptable alternatives become available, but it has also been charged with additional activities

## **Materials Innovation and Recycling Authority**

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related to the Authority's dissolution. Specifically, the MIRA Dissolution Authority is to identify the immediate environmental needs and knowledge necessary for future redevelopment at the site of the now closed WTE Facility, which is to include engaging representatives of Hartford and other stakeholders with respect to the future of the site. The MIRA Dissolution Authority will further wind down the Authority's operations and activities in an orderly and responsible manner which may include the marketing and sale of surplus real and personal property. Upon conclusion of the dissolution process, anticipated as early as July 1, 2025, but not later than July 1, 2026, any remaining rights, real or personal property of the MIRA Dissolution Authority will pass to and vest in the State of Connecticut. This is accomplished at that time through designation of the State's Department of Administrative Services as the MIRA Dissolution Authority's successor agency.

The MIRA Dissolution Authority's designation as the Authority's successor is being implemented pursuant to section 4-38d of the Connecticut General Statutes which is designed to provide substantial continuity during this type of agency transition. Specifically, the MIRA Dissolution Authority's designation as the Authority's successor does not represent a grant of new authority by the State. The MIRA Dissolution Authority replaces the Authority which no longer exists doing business as the Authority as of July 1, 2023. However, any effective orders or regulations of the Authority remain effective under the governance of the MIRA Dissolution Authority. To the extent that the Authority was a party to any action or proceeding (civil or criminal), the MIRA Dissolution Authority is substituted for the Authority in that action or proceeding. Additionally, any contract, right of action or matter undertaken or commenced by the Authority will be undertaken and completed by the MIRA Dissolution Authority effective July 1, 2023. The officers and employees of the Authority are transferred to the MIRA Dissolution Authority and all property of the Authority becomes the property of the MIRA Dissolution Authority. In summary, all of the Authority's current waste transfer operations, reporting and business activities will continue uninterrupted under the governance of the MIRA Dissolution Authority in fulfillment of existing municipal service agreements, operating and other contracts.

**Materials Innovation and Recycling Authority**  
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### **Using This Report**

The Authority is an enterprise fund of the State of Connecticut. Enterprise funds are used in governmental accounting to present activities where fees are charged to external customers for goods that are sold or services that are rendered. Usually these activities are financed by debt that is secured solely by a pledge of the operating revenues of that activity.

The Authority's financial statements consist of a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Net Position, and a Statement of Cash Flows. The financial statements utilize the economic resources measurement focus and the accrual basis of accounting in conformity with generally accepted accounting principles as applied to governmental entities. This means that all assets and liabilities associated with the operation of the Authority are included on its Statement of Net Position, and that all revenues and expenses are recognized when earned and incurred, respectively, on its Statement of Revenues, Expenses and Changes in Net Position.

The Authority's net position is presented in three components (i) net investment in capital assets, (ii) restricted, and (iii) unrestricted. Net position presented as net investment in capital assets consists of all significant capital assets owned by the Authority, net of accumulated depreciation, and reduced by any outstanding balances of bonds or other debt related to the acquisition, construction, or improvement of those assets. Capital assets include land, improvements to land, easements, buildings, building improvements, vehicles, machinery, equipment, infrastructure, and all other tangible or intangible assets that are used in operations that have an initial useful life beyond one year. Capital assets are depreciated over their useful lives and periodic depreciation expense is reported in the Statement of Revenues, Expenses and Changes in Net Position. Net Position is presented as restricted when constraints are placed on the Authority's assets by creditors, grantors, laws or imposed by law through constitutional provisions or enabling legislation.

The Statement of Revenues, Expenses and Changes in Net Position reflect the operating and non-operating revenues and expenses of the Authority for the fiscal year with the difference representing the change in net position. That change, combined with the prior year-end net position total, reconciles to the net position total at the end of the current fiscal year.

The Statement of Cash Flows reports cash activities for the fiscal year resulting from operating activities, capital and related financing activities, non-capital financing activities and investing activities. The net result of these activities added to the beginning of the year cash balance reconciles to the cash balance at the end of the current fiscal year.

**Unless otherwise stated, all dollar values presented in this MD&A are in thousands.**

### **Notes to the Financial Statements**

The notes to the financial statements provide additional information that is important to understanding the financial statements. They are presented following this MD&A and the Authority's financial statements.

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**Supplemental Information**

Supplemental information includes a Combining Schedule of Statement of Net Position, a Combining Schedule of Revenues, Expenses and Changes in Net Position, a Combining Schedule of Cash Flows, and a Combining Schedule of Net Position. These schedules segment the Authority's financial activities for the year ended June 30, 2023 between the various operating divisions and projects comprising the Authority. This segmentation reflects the terms and conditions of facility operating contracts, service agreements, related documents and statutes generally providing for the financial self-sufficiency of such projects and divisions as described further in Note 1A to the Financial Statements (Entity and Services). For fiscal year 2023, these projects and divisions include:

- Authority General Fund
- Connecticut Solid Waste System
- Property Division
- Landfill Division
- Mid Connecticut Project (for project closeout purposes)

**Required Additional Reports**

Required additional reports include a report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With *Government Auditing Standards*.

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## Statement of Net Position

The net position of the Authority is summarized in Table 1. Net position is a measurement of the Authority's financial condition at one point in time. As indicated in Table 1, the Authority's net position as of June 30, 2023 (total assets less total liabilities) was \$89,160 which represents a \$2,928 (3.2%) decrease from the prior year. The \$2,928 decrease in net position is the result of the decrease in total assets of \$10,351 shown on Table 2, not fully offset by the decrease in total liabilities and deferred inflows of \$7,423 shown on Table 3.

**TABLE 1**  
**STATEMENT OF NET POSITION**  
As of June 30,  
(Dollars in Thousands)

	2023	2022	2021
<b>ASSETS</b>			
Current unrestricted assets	\$ 69,849	\$ 78,810	\$ 55,980
Current restricted assets	233	343	1,103
Total current assets	<u>70,082</u>	<u>79,153</u>	<u>57,083</u>
Non-current assets:			
Capital assets, net	28,939	30,219	32,283
Total non-current assets	<u>28,939</u>	<u>30,219</u>	<u>32,283</u>
<b>TOTAL ASSETS</b>	<u>\$ 99,021</u>	<u>\$ 109,372</u>	<u>\$ 89,366</u>
<b>LIABILITIES AND NET POSITION</b>			
<b>LIABILITIES</b>			
Current unrestricted liabilities	\$ 6,084	\$ 13,159	\$ 10,601
Current restricted liabilities	223	333	1,052
Total current liabilities	<u>6,307</u>	<u>13,492</u>	<u>11,653</u>
Long-term unrestricted liabilities	58	71	85
Long-term restricted liabilities	-	-	-
Total long-term liabilities	<u>58</u>	<u>71</u>	<u>85</u>
<b>TOTAL LIABILITIES</b>	<u>6,365</u>	<u>13,563</u>	<u>11,738</u>
Deferred Inflows	<u>3,496</u>	<u>3,721</u>	<u>3,222</u>
<b>TOTAL LIABILITIES &amp; DEFERRED INFLOW</b>	<u>9,861</u>	<u>17,284</u>	<u>14,960</u>
<b>NET POSITION</b>			
Net investment in capital assets	28,881	30,148	32,199
Restricted	10	10	51
Unrestricted	<u>60,269</u>	<u>61,930</u>	<u>42,156</u>
<b>TOTAL NET POSITION</b>	<u>89,160</u>	<u>92,088</u>	<u>74,406</u>
<b>TOTAL LIABILITIES AND NET POSITION</b>	<u>\$ 99,021</u>	<u>\$ 109,372</u>	<u>\$ 89,366</u>

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**Assets**

The Authority's total assets are further summarized on Table 2. The \$10,351 decrease in total assets from June 30, 2022 to June 30, 2023 reflects the \$9,071 (11.5%) decrease in current assets combined with the \$1,280 (4.2%) reduction in non-current assets discussed below.

**Current Assets**

The Authority's total current assets decreased by \$9,071 (11.5%) reflecting reductions in cash and cash equivalents, receivables net of allowances, and prepaid expenses partially offset by an increase in inventory.

Unrestricted cash and cash equivalents of the Authority decreased by a total of \$560 (1.0%) from June 30, 2022 to June 30, 2023. The Authority effectively preserved its large \$23,241 (70.0%) increase in cash and cash equivalents realized from June 30, 2021 to June 30, 2022 by increasing its disposal fees, reducing reserves used in support of the CSWS and lowering costs. Disposal fees for municipal customers amending their agreements and remaining as CSWS Participating Municipalities increased 5.7% to \$111.00 per ton of municipal solid waste. The average disposal fee of all customers increased 8.6%. Reserves used in support of the CSWS declined from \$7,171 permitted in the fiscal year 2022 adopted budget to \$3,811 in the fiscal year 2023 adopted budget (a 46.9% reduction). The Authority's total operating expenses excluding depreciation declined 61.3% and such expenses associated with the CSWS declined 64.8% during the transition to waste transfer activity. These measures, and enhanced interest earnings, resulted in the Authority's cash and cash equivalents declining by 1.0% from \$56,440 as of June 30, 2022 to \$55,880 as of June 30, 2023.

In addition to preservation of total reserves, fiscal year 2023 saw a shift in reserves from those assigned to support the CSWS to reserves held in support of other Authority property and facilities including, but not limited to, the now closed facilities in the South Meadows section of Hartford. The Authority's cash flows in the first quarter of fiscal year 2023 resulted in the CSWS refunding \$5,850 to the CSWS Tip Fee Stabilization Fund. This permitted the Authority to establish a new South Meadows Transition Contingency Reserve in the amount of \$5,500 by transfer of CSWS funds. By the close of fiscal year 2023, cash and cash equivalents in support of the CSWS totaled \$25,142 and those in support of other property and facilities totaled \$25,920. Other reserves supporting the Authority's closed landfills and administration totaled \$4,818.

Restricted cash and cash equivalents decreased by \$110 (32.1%) from June 30, 2022 to June 30, 2023. This reduction is directly associated with the return of waste hauler customer cash guarantee of payments in accordance with Authority policy.

The \$6,604 (46.6%) reduction in receivables, net of allowances, is primarily attributed to significant reductions in the Authority's operations and revenues associated with the transition to waste transfer activities and facility closures. Within the CSWS, disposal fees receivable declined by \$4,409 (86.7%), receivables associated with contract operation of the WTE Facility declined by \$691 (100.0%), and energy revenues receivable declined by \$494 (97.1%) from

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fiscal year 2022 to fiscal year 2023. Within the Property Division, energy revenues receivable from operation of the Jet Turbine Facility declined by \$780 (100.0%) from fiscal year 2022 to fiscal year 2023. Lease receivables declined by \$432 (6.0%) consistent with the term of the Authority's leases and its previous implementation of GASB 87. The Authority's other receivables including spot market waste deliveries increased a net \$202.

The \$2,331 (100.0%) reduction in prepaid expenses is due to termination of operating contracts for the WTE Facility and Jet Turbine Facility which had previously required advancement of operating funds. The Authority's property, casualty and executive liability insurance for fiscal year 2024 also was not paid until fiscal year 2024.

The \$534 (9.1%) increase in inventory is primarily due to the elevated price of jet fuel in fiscal year 2023.

From fiscal year 2021 to fiscal year 2022, the Authority's current assets increased by \$22,070 (38.7%) reflecting increases in cash and cash equivalents, and inventory, partially offset by a reduction in receivables net of allowances and prepaid expenses. The financial performance of the WTE Facility in its last year of operation drove most of this increase.

The consolidated nature of the Authority's current assets summarized on Table 2 does not reflect amounts due from other funds. Amounts borrowed and used to supplement the CSWS operating and major maintenance accounts are recognized as due from other funds in the Authority's Combining Schedule of Statement of Net Position attached as Exhibit A to the Financial Statements. Tip fee stabilization funds loaned and used to supplement the CSWS improvement fund are not recognized as due from other funds in the Authority's financial statements as both of these funds reside within the Property Division. These funds are internally tracked and considered contingently due to the tip fee stabilization fund.

#### **Non-Current Assets**

The \$1,280 (4.2%) reduction in depreciable assets reflects fiscal year 2023 additional accumulated depreciation of \$1,776 partially offset by additions to capital assets of \$496. Additions to capital assets primarily included scale system replacements. As of June 30, 2023, land comprises the only non-depreciable assets of the Authority.

From fiscal year 2021 to fiscal year 2022, the Authority's noncurrent assets declined by \$2,064 (6.4%). This was primarily attributed to additional accumulated depreciation of \$2,036, offset by additions to capital assets of \$15, and a \$43 reduction in non-depreciable assets experienced due to the absence of construction in progress.

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**TABLE 2**  
**SUMMARY OF CURRENT AND NON-CURRENT ASSETS**  
Fiscal Years Ended June 30,  
(Dollars in Thousands)

	2023	2022	2023 Increase/ (Decrease) from 2022	2023 Percent Increase/ (Decrease)	2021	2022 Increase/ (Decrease) from 2021	2022 Percent Increase/ (Decrease)
<b>CURRENT ASSETS</b>							
Unrestricted Assets:							
Cash and cash equivalents	\$ 55,880	\$ 56,440	\$ (560)	(1.0%)	\$ 33,199	\$ 23,241	70.0%
Receivables, net of allowances	7,566	14,170	(6,604)	(46.6%)	14,481	(311)	(2.1%)
Inventory	6,403	5,869	534	9.1%	5,572	297	5.3%
Prepaid expenses	-	2,331	(2,331)	(100.0%)	2,728	(397)	(14.6%)
<b>Total Unrestricted Assets</b>	<b>69,849</b>	<b>78,810</b>	<b>(8,961)</b>	<b>(11.4%)</b>	<b>55,980</b>	<b>22,830</b>	<b>40.8%</b>
Restricted Assets:							
Cash and cash equivalents	233	343	(110)	(32.1%)	1,103	(760)	(68.9%)
<b>TOTAL CURRENT ASSETS</b>	<b>70,082</b>	<b>79,153</b>	<b>(9,071)</b>	<b>(11.5%)</b>	<b>57,083</b>	<b>22,070</b>	<b>38.7%</b>
<b>NON-CURRENT ASSETS</b>							
Capital Assets:							
Depreciable, net	2,700	3,980	(1,280)	(32.2%)	6,001	(2,021)	(33.7%)
Nondepreciable	26,239	26,239	-	0.0%	26,282	(43)	(0.2%)
<b>TOTAL NON-CURRENT ASSETS</b>	<b>28,939</b>	<b>30,219</b>	<b>(1,280)</b>	<b>(4.2%)</b>	<b>32,283</b>	<b>(2,064)</b>	<b>(6.4%)</b>
<b>TOTAL ASSETS</b>	<b>\$ 99,021</b>	<b>\$ 109,372</b>	<b>\$ (10,351)</b>	<b>(9.5%)</b>	<b>\$ 89,366</b>	<b>\$ 20,006</b>	<b>22.4%</b>

## Liabilities

The Authority's total liabilities including current liabilities, long term liabilities, and deferred inflows are further summarized on Table 3.

The \$7,185 (53.3%) decrease in current liabilities from fiscal year 2022 to fiscal year 2023 reflects a \$1,249 (55.5%) decrease in accounts payable combined with a \$5,826 (53.4%) decrease in accrued expenses payable from unrestricted assets, and a \$110 (33.0%) decrease in accrued expenses payable from restricted assets.

The \$1,249 (55.5%) decrease in accounts payable reflects substantial decreases within the Authority General Fund, Property Division and CSWS associated with the transition to waste transfer activity and facility shutdowns.

- Accounts payable within the General Fund declined by \$211 (96.4%). This primarily reflected elimination of the \$171 lease payable on the Authority's corporate office which was relocated to the closed WTE Facility as part of the Authority's transition. Accounts payable for outside counsel and other vendors declined by \$40.
- Accounts payable within the Property Division declined by \$164 (102.8%). This primarily reflected elimination of \$119 in accounts payable for jet fuel to operate the Jet Turbine Facility. Accounts payable for other vendors including facility operating permits declined by \$45.

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- Accounts payable within the CSWS declined by \$875 (46.7%). This primarily reflected a \$817 reduction in accounts payable for ash disposal services, \$192 reduction in solid waste assessments payable and \$189 reduction in Watertown transfer Station services payable. These were partially offset by changes in other vendor accounts that increased a net \$323. This net increase is primarily associated with new contractors facilitating the Authority's waste transfer activity.
- Accounts payable within the Landfill Division increased by \$1 (25.3%).

The \$5,826 (53.4%) decrease in accrued expenses payable from unrestricted assets reflects large decreases within the Authority's General Fund and CSWS primarily associated with the transition to waste transfer activities partially offset by smaller increases in the Property and Landfill divisions.

- Accrued expenses within the Authority General Fund decreased by \$1,422 due to payment of \$1,389 in accrued Authority severance and leave costs in accordance with its employment policies, contracts and workforce reductions implemented as part of the transition. Accrued expenses for other vendors within the Authority General Fund declined by \$33.
- Accrued expenses within the CSWS decreased by \$4,506 primarily reflecting a \$1,500 decrease in accrued expense for the Hartford PILOT, payment of \$1,912 in accrued contractor employee severance and a \$1,254 reduction in contractor incentive fees, both due to the transition to waste transfer, and a \$160 increase in other CSWS vendor accruals.
- Accrued expenses within the Property Division increased by \$76 which mostly represented \$354 in increased accrual of contractor incentive fees and home office expense associated with the transfer of contractor employees from work at the WTE Facility to work at the Jet Turbine Facility prior to its shutdown. These were partially offset by payment of \$325 in accrued contractor severance and \$41 in accrued expenses of other Property Division vendors.
- Landfill division accruals increased by \$26.

The \$110 (33.0%) reduction in accrued expenses payable from restricted assets reflects the return of waste hauler customer cash guarantee of payments in accordance with Authority policy.

From fiscal year 2021 to fiscal year 2022, the Authority's current liabilities increased by \$1,839 (15.8%). This included a \$2,106 (23.9%) increase in accrued expenses payable from unrestricted assets which was driven by accrued Authority and contractor severance costs and the Hartford PILOT. It also included a \$490 (27.8%) increase in accounts payable from unrestricted assets experienced most within the CSWS contractor accounts. These increases were offset by a \$719 (68.3%) reduction in accrued expenses payable from restricted assets rooted in the return of waste hauler customer cash guarantee of payments and a \$38 reduction in unearned revenue.

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The long term liabilities and deferred inflows shown on Table 3 as of June 30, 2021, June 30, 2022 and June 30, 2023 are due to the Authority's capitalization of leases undertaken to implement GASB 87 as further described in Note 9 to the Financial Statements. The Authority has no other long-term liabilities. The Authority's Resource Recovery Revenue Refunding Bonds (Covanta Southeastern Connecticut Company Project – 2010 Series A) supported by a Special Capital Reserve Fund (SCRF), were fully paid in fiscal year 2016. These were the Authority's only outstanding bonds at that time and the Authority has not subsequently incurred any long-term liabilities.

The consolidated nature of the Authority's current liabilities summarized on Table 3 does not reflect amounts due to other funds. Amounts due to other funds decreased by 2,803 (9.2%) within the CSWS from fiscal year 2022 to fiscal year 2023 due to refunds of the CSWS tip fee stabilization fund. Amounts borrowed and used to supplement the CSWS operating and major maintenance accounts are recognized as due to other funds in the Authority's Combining Schedule of Statement of Net Position attached as Exhibit A to the Financial Statements. Tip fee stabilization funds loaned and used to supplement the CSWS improvement fund are not recognized as due from other funds in the Authority's financial statements as both of these funds reside within the Property Division. These funds are internally tracked and considered contingently due to the tip fee stabilization fund.

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**TABLE 3**  
**SUMMARY OF CURRENT AND LONG-TERM LIABILITIES**  
Fiscal Years Ended June 30,  
(Dollars in Thousands)

	2023	2022	2023 Increase/ (Decrease) from 2022	2023 Percent Increase/ (Decrease)	2021	2022 Increase/ (Decrease) from 2021	2022 Percent Increase/ (Decrease)
<b>CURRENT LIABILITIES</b>							
Payable from unrestricted assets:							
Accounts payable	\$ 1,003	\$ 2,252	\$ (1,249)	(55.5%)	\$ 1,762	\$ 490	27.8%
Accrued expenses and other current liabilities	5,081	10,907	(5,826)	(53.4%)	8,801	2,106	23.9%
Unearned revenue	-	-	-	n/a	38	(38)	(100.0%)
Total payable from unrestricted assets	6,084	13,159	(7,075)	(53.8%)	10,601	2,558	24.1%
Payable from restricted assets:							
Accrued expenses and other current liabilities	223	333	(110)	(33.0%)	1,052	(719)	(68.3%)
Total payable from restricted assets	223	333	(110)	(33.0%)	1,052	(719)	(68.3%)
<b>TOTAL CURRENT LIABILITIES</b>	<b>6,307</b>	<b>13,492</b>	<b>(7,185)</b>	<b>(53.3%)</b>	<b>11,653</b>	<b>1,839</b>	<b>15.8%</b>
<b>LONG-TERM LIABILITIES</b>							
Payable from unrestricted assets:							
Closure and post-closure care of landfills	-	-	-	n/a	-	-	n/a
Lease payable	58	71	(13)	(18.3%)	85	(14)	(16.5%)
Total payable from unrestricted assets	58	71	(13)	(18.3%)	85	(14)	(16.5%)
Payable from restricted assets:							
Closure and post-closure care of landfills	-	-	-	n/a	-	-	n/a
Other liabilities	-	-	-	n/a	-	-	n/a
Total payable from restricted assets	-	-	-	n/a	-	-	n/a
<b>TOTAL LONG-TERM LIABILITIES</b>	<b>58</b>	<b>71</b>	<b>(13)</b>	<b>(18.3%)</b>	<b>85</b>	<b>(14)</b>	<b>(16.5%)</b>
<b>TOTAL DEFERRED INFLOWS</b>	<b>3,496</b>	<b>3,721</b>	<b>(225)</b>	<b>(6.0%)</b>	<b>3,222</b>	<b>499</b>	<b>15.5%</b>
<b>TOTAL LIABILITIES &amp; DEFERRED INFLOWS</b>	<b>\$ 9,861</b>	<b>\$ 17,284</b>	<b>\$ (7,423)</b>	<b>(42.9%)</b>	<b>\$ 14,960</b>	<b>\$ 2,324</b>	<b>15.5%</b>

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## Statements of Revenues, Expenses and Changes in Net Position

The decrease in the Authority's net position from June 30, 2022 to June 30, 2023 shown on Table 1 was generated from the change in net position shown on Table 4, Statements of Revenues, Expenses and Changes in Net Position for the year ended June 30, 2023. Changes in net position represent the results of operations of the Authority (i.e. its net income).

The \$2,928 decrease in net position reflects total operating and non-operating revenues of \$22,600 as shown on Table 5 being exceeded by total operating and non-operating expenses of \$25,528 as shown on Table 6. The Authority incurred a \$3,538 loss before depreciation and before certain net non-operating revenues. Depreciation and amortization expenses totaled \$1,777 and the Authority generated net non-operating revenue of \$2,387.

From fiscal year 2021 to fiscal year 2022, the Authority's net position increased by \$17,682. This primarily resulted from substantially reduced maintenance and depreciation expenses associated with the planned shutdown of the WTE Facility coupled with very strong energy pricing and other service charges in the WTE Facility's last year of operation.

**TABLE 4**  
**STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION**  
**Fiscal Years Ended June 30,**  
**(Dollars in Thousands)**

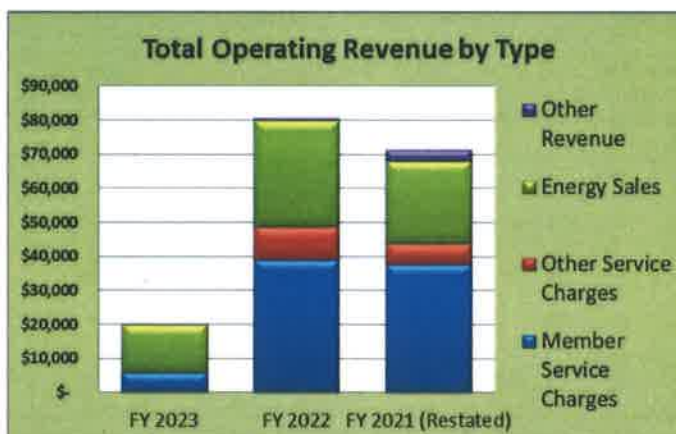
	2023	2022	2021
Operating revenues	\$ 20,208	\$ 80,709	\$ 71,428
Operating expenses	23,746	61,281	73,046
Income before depreciation and amortization and other non-operating revenues and (expenses), net	(3,538)	19,428	(1,618)
Depreciation and amortization	1,777	2,036	14,868
Loss before other non-operating revenues and (expenses), net	(5,315)	17,392	(16,486)
Non-operating revenues (expenses), net	2,387	290	(439)
Change in net position	(2,928)	17,682	(16,925)
Total net position, beginning of year	92,088	74,406	91,331
Total net position, end of year	\$ 89,160	\$ 92,088	\$ 74,406

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**Revenues**

Table 5 summarizes total revenue (operating and non-operating) for the three prior fiscal years ended June 30, 2023. Total operating and non-operating revenue decreased by \$58,399 (72.1%) from fiscal year 2022 to fiscal year 2023 as discussed below.

As indicated in Table 5, operating revenue decreased by \$60,501 (75.0%) from fiscal year 2022 to fiscal year 2023. All categories of operating revenue decreased substantially with the transition to waste transfer activities.



The Authority's member service charges decreased by \$33,200 (85.0%) from fiscal year 2022 to fiscal year 2023. All member service charges are associated with operation of the CSWS. The tip fee paid by participating municipalities that amended their service agreement increased by six dollars (\$6.00) per ton, and by eleven dollars (\$11.00) per ton for other participating municipalities, effective July 1, 2022 (commencement of fiscal year 2023). However, total tons of municipal solid waste ("MSW") delivered by participating municipalities decreased by 85.9%.

The Authority's other service charges decreased by \$9,598 (97.8%) from fiscal year 2022 to fiscal year 2023. All other service charges are associated with operation of the CSWS and reflect MSW deliveries by non-participating municipalities. Overall the volume of these deliveries decreased by 96.7% from fiscal year 2022 to fiscal year 2023. The average per ton price paid for these deliveries decreased by \$9.19 per ton (10.9%). The nature of the Authority's need for deliveries by non-participating municipalities also changed considerably with the transition to waste transfer activity. These deliveries have historically been used to optimize the operating efficiency of the WTE Facility but are now used minimally to mitigate potential delivery shortfall penalties under the Authority's new waste transfer contracts.

The Authority's energy sales decreased by \$17,224 (55.4%) from fiscal year 2022 to fiscal year 2023. The majority of this decrease is attributed to energy sales within the CSWS which decreased by \$16,974 (82.5%) as the WTE Facility stopped combusting waste on July 19, 2022. While CSWS energy production ceased at that point, resulting in a 96.2% decline in electric production, the Authority continued to receive energy sales revenue in the form of net ISO New England capacity payments and Renewable Energy Credit sales. Energy sales within the Property Division decreased by \$248 (2.4%). While ISO New England capacity payments were received through the May 31, 2023 delist and shutdown of the Jet Turbine Facility, the payment rate declined by 17.9% resulting in a 30.3% reduction in Capacity payments. This was largely offset by a substantial increase in reserve credits also generated by the Jet Turbine Facility in fiscal year 2023. Energy sales within the Landfill Division, derived from operation of the Hartford Landfill solar array, decreased a modest \$2 (1.6%).

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The Authority's other operating revenue declined by \$479 (63.6%) from fiscal year 2022 to fiscal year 2023. This is nearly entirely attributed to other operating revenue associated with the CSWS which declined by \$477 (95.4%). The CSWS did not accept recycling deliveries from non-participating municipalities in fiscal year 2023 and its sales of post combustion and maintenance metals ceased in November 2022 after shutdown of the WTE Facility. Remaining other operating revenue includes rental and miscellaneous income. Other operating revenue associated with the Property and Landfill divisions combined for a decrease of \$2

Table 5 also indicates that non-operating revenue increased by \$2,102 (724.8%) from fiscal year 2022 to fiscal year 2023. Investment income increased by \$1,867 (686.4%) with improved interest rates. Settlement income increased by \$250 representing resolution of WTE Facility claims. There was no settlement income in fiscal year 2022. Other income declined by \$15 (83.3%).

From fiscal year 2021 to fiscal year 2022, operating revenue increased by \$9,281 (13.0%). Energy sales increased by \$6,853 (28.3%) primarily due to a sharp increase in the price received for energy generated by the WTE Facility in its last year of operation. Other services charges increased by \$3,662 (59.5%) due to an increase in the volume and price received for waste deliveries to the CSWS by non-participating municipalities. Member service charges increased by \$1,307 (3.5%) due to an increase in the tip fee paid by participating municipalities. These increases were partially offset by a \$2,541 (77.1%) decrease in other operating revenue attributed to declining recycling and metal sales associated with new contract operating structures that became effective in fiscal year 2022. Non-operating revenue decreased by \$775 (72.8%) primarily due to the absence of settlement activity in fiscal year 2022.

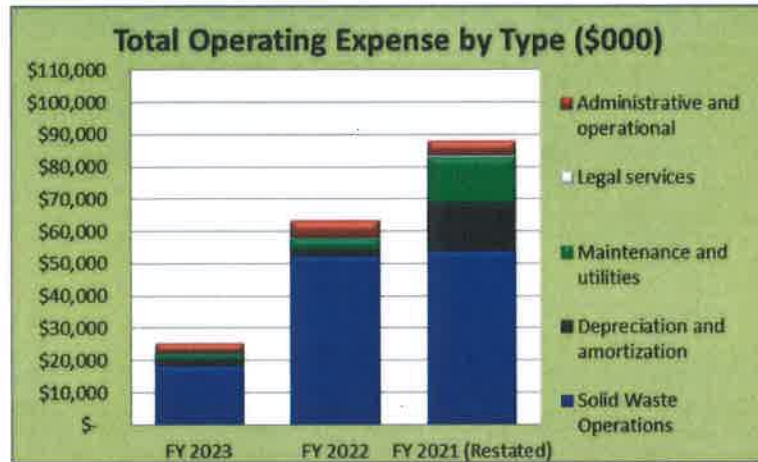
**TABLE 5**  
**SUMMARY OF OPERATING AND NON-OPERATING REVENUES**  
Fiscal Years Ended June 30,  
(Dollars in Thousands)

	2023	2022	2023 Increase/ (Decrease) from 2022	2023 Percent Increase/ (Decrease)	2021	2022 Increase/ (Decrease) from 2021	2022 Percent Increase/ (Decrease)
<b>Operating Revenues:</b>							
Member service charges	\$ 5,860	\$ 39,060	\$ (33,200)	(85.0%)	\$ 37,753	\$ 1,307	3.5%
Other service charges	217	9,815	(9,598)	(97.8%)	6,153	3,662	59.5%
Energy sales	13,857	31,081	(17,224)	(55.4%)	24,228	6,853	28.3%
Other operating revenues	274	753	(479)	(63.6%)	3,294	(2,541)	(77.1%)
<b>Total Operating Revenues</b>	<b>20,208</b>	<b>80,709</b>	<b>(60,501)</b>	<b>(75.0%)</b>	<b>71,428</b>	<b>9,281</b>	<b>13.0%</b>
<b>Non-Operating Revenues:</b>							
Investment income	2,139	272	1,867	686.4%	168	104	61.9%
Settlement income	250	-	250	n/a	844	(844)	(100.0%)
Other income	3	18	(15)	(83.3%)	53	(35)	(66.0%)
<b>Total Non-Operating Revenues</b>	<b>2,392</b>	<b>290</b>	<b>2,102</b>	<b>724.8%</b>	<b>1,065</b>	<b>(775)</b>	<b>(72.8%)</b>
<b>Total Revenues</b>	<b>\$ 22,600</b>	<b>\$ 80,999</b>	<b>\$ (58,399)</b>	<b>(72.1%)</b>	<b>\$ 72,493</b>	<b>\$ 8,506</b>	<b>11.7%</b>

**Materials Innovation and Recycling Authority**  
A Component Unit of the State of Connecticut

**Expenses**

Table 6 summarizes total expenses (operating expenses, depreciation and amortization, and non-operating expenses) for the three prior fiscal years ended June 30, 2023. As indicated, operating expenses decreased by \$37,535 (61.3%) from fiscal year 2022 to fiscal year 2023. Depreciation and amortization decreased by \$259 (12.7%) and non-operating expenses increased by \$5 during this same period. Total expenses decreased by \$37,789 (59.7%) as discussed below.



The \$37,535 (61.3%) decrease in Operating expenses (before depreciation and amortization) reflects a \$34,067 (64.8%) reduction in solid waste operations, a \$1,380 (41.4%) reduction in maintenance and utilities, a \$30 (17.0%) reduction in legal services and a \$2,058 (39.3%) decrease in administrative and operational services as described below:

- The \$34,067 (64.8%) reduction in solid waste operations expense occurred mostly within the CSWS where solid waste operations expense declined by \$32,237 (67.8%). The decline in CSWS solid waste operations expense is due to the wholesale change in the nature of its operations which occurred in fiscal year 2023. The CSWS consolidated to a base of 23 participating municipalities effective July 1, 2022. The WTE Facility stopped receiving and processing waste on July 11, 2022. Combustion of refuse derived fuel stopped on July 19, 2022 and shipments of ash out of the facility stopped on August 5, 2022. New waste transfer operating contracts commenced simultaneously with these changes and provided for waste transportation and disposal from the Torrington Transfer Station to a Pennsylvania landfill, and from the Essex Transfer Station to the privately operated resource recovery facility in Preston, CT. The Authority's Watertown transfer station was closed. Contractor employees engaged in operation of the WTE Facility were laid off, or transferred to the Jet Turbine Facility, from July through September as the proper shutdown process allowed. Substantial reductions in contract operating and labor charges, accrued severance costs, waste transportation and disposal fees were realized. Solid waste operations expense within the Property Division decreased by \$1,811 (37.3%). This reflects reductions in WTE Facility decommissioning costs charged to the Property Division in fiscal year 2022, and reduced contractor severance accruals, partially offset by increased contractor labor costs required to staff the Jet Turbine Facility control room after the WTE Facility was shut down. Landfill Division expenses decreased by \$8 (8.4%). Eliminations decreased by \$11.
- The \$1,380 (41.4%) decrease in maintenance and utilities occurred within the CSWS and Property Division. CSWS maintenance and utilities expenses decreased by \$838 (27.7%).

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This is the result of a substantial net reduction in boiler, baghouse, ash and auxiliary system maintenance partially offset by increased electric utility expense realized after the WTE Facility was shut down and no longer producing its own energy. Additional offsetting factors included increases in other utilities, building operations and transition costs. Property Division maintenance and utilities decreased by \$542. This is largely the result of GAAP transfers to capital expense for transfer station improvements made in the lead up to waste transfer activities but this also reflects reduced jet spare parts expense partially offset by building repair expenses necessary for the Authority's corporate office relocation.

- The \$30 (17.0%) decrease in legal services reflects changes in resources needed to address such matters as outside counsel review of contractor and Authority workforce reductions, contractor settlements and general Authority administrative matters.
- The \$2,058 (39.3%) decrease in administrative and operational services expense is primarily associated with the Authority's workforce reductions implemented in response to the transition to waste transfer activity. Severance and related expenses of \$1,236 for these reductions were accrued in fiscal year 2022. Workforce reductions were implemented in stages from September 2022 through February 2023. The reduction in accrued severance, and savings associated with the reductions once implemented, primarily contributed to the reduction in the Authority's administrative and operational expense.

Depreciation and amortization expenses decreased by \$259 (12.7%) from fiscal year 2022 to fiscal year 2023. In fiscal year 2023, the Authority's depreciation and amortization expenses totaled \$1,777. More than half of this (\$1,065) is associated with the Authority's Jet Peaking Units which fully depreciated with the May 31, 2023 expiration of the permit to operate these assets. Additional depreciation expense of \$387 is associated with rolling stock and other equipment previously used at the WTE Facility including certain Property Division building improvements, solar panels at the Hartford Landfill (\$138) and the Authority's office equipment (\$18). In fiscal year 2023, the Authority also incurred \$169 in depreciation expense associated with right of use assets established in the Authority's implementation of GASB 87 as described further in Note 9 to the Financial Statements. Substantial components of the WTE Facility began reaching the end of their useful life on June 30, 2019 and have not been extended.

Non-operating expenses increased by \$5 from fiscal year 2022 to fiscal year 2023. There were no non-operating expenses in fiscal year 2022. In fiscal year 2023, non-operating expenses represented \$5 in other expenses (legal fees) associated with closure of the Mid CT Project.

From fiscal year 2021 to fiscal year 2022, operating expenses decreased by \$11,765 (16.1%). Solid waste operations declined by \$1,615 (3.0%) with a restructuring of insurance and reduced contractor labor and severance costs, which was partially offset by increased waste transportation expense. Maintenance and Utilities declined \$10,637 (76.2%) with reduced work and decommissioning accruals in the WTE Facility's last year of operation. Depreciation and amortization decreased by \$12,832 (86.3%) as substantial components of the WTE Facility reached the end of their useful life. Non-operating expenses decreased by \$1,504 (100.0%) primarily due to the absence of settlement activity. Total expenses decreased by \$26,101 (29.2%) from fiscal year 2021 to fiscal year 2022.

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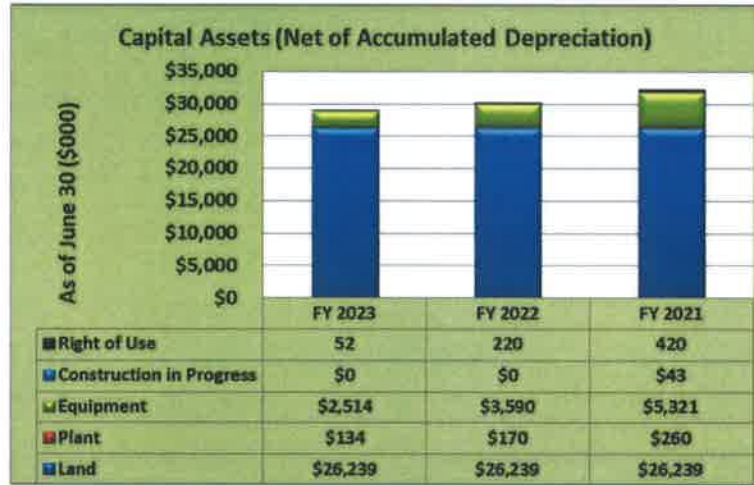
**TABLE 6**  
**SUMMARY OF OPERATING AND NON-OPERATING EXPENSES**  
**Fiscal Years Ended June 30,**  
**(Dollars in Thousands)**

	2023	2022	2023 Increase/ (Decrease) from 2022	2023 Percent Increase/ (Decrease)	2021	2022 Increase/ (Decrease) from 2021	2022 Percent Increase/ (Decrease)
<b>Operating Expenses:</b>							
Solid waste operations	\$ 18,465	\$ 52,532	\$ (34,067)	(64.8%)	\$ 54,147	\$ (1,615)	(3.0%)
Maintenance and utilities	1,950	3,330	(1,380)	(41.4%)	13,967	(10,637)	(76.2%)
Legal services - external	146	176	(30)	(17.0%)	599	(423)	(70.6%)
Administrative and operational services	3,185	5,243	(2,058)	(39.3%)	4,333	910	21.0%
<b>Total Operating Expenses</b>	<b>23,746</b>	<b>61,281</b>	<b>(37,535)</b>	<b>(61.3%)</b>	<b>73,046</b>	<b>(11,765)</b>	<b>(16.1%)</b>
<b>Depreciation and amortization</b>	<b>1,777</b>	<b>2,036</b>	<b>(259)</b>	<b>(12.7%)</b>	<b>14,868</b>	<b>(12,832)</b>	<b>(86.3%)</b>
<b>Operating Expenses Including Depreciation and Amortization</b>	<b>25,523</b>	<b>63,317</b>	<b>(37,794)</b>	<b>(59.7%)</b>	<b>87,914</b>	<b>(24,597)</b>	<b>(28.0%)</b>
<b>Non-Operating Expenses:</b>							
Settlement expenses	-	-	-	n/a	1,307	(1,307)	(100.0%)
Distribution to SCRRRA	-	-	-	n/a	-	-	n/a
Distribution to Towns	-	-	-	n/a	-	-	n/a
Other expenses	5	-	5	n/a	197	(197)	(100.0%)
<b>Total Non-Operating Expenses</b>	<b>5</b>	<b>-</b>	<b>5</b>	<b>n/a</b>	<b>1,504</b>	<b>(1,504)</b>	<b>(100.0%)</b>
<b>Total Expenses</b>	<b>\$ 25,528</b>	<b>\$ 63,317</b>	<b>\$ (37,789)</b>	<b>(59.7%)</b>	<b>\$ 89,418</b>	<b>\$ (26,101)</b>	<b>(29.2%)</b>

**Materials Innovation and Recycling Authority**  
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## Capital Assets

The Authority's investment in capital assets (net of accumulated depreciation) as of June 30, 2023 totaled \$28,939. This represents a \$1,280 (4.2%) reduction from net capital assets as of June 30, 2022 which totaled \$30,219. The Authority's investment in capital assets includes land, plant, equipment and right of use assets established in the Authority's implementation of GASB 87.



The Authority owns land used for waste management, energy and related purposes in Bridgeport, Ellington, Hartford, Shelton, Torrington, Wallingford, Waterbury and Watertown. The right of use assets include the leased transfer station in Essex and the leased corporate office in Rocky Hill (through its April 30, 2023 expiration) as described in Note 9 to the Financial Statements. Its plants primarily include the WTE Facility in Hartford, four transfer stations and a recycling facility. Equipment includes vehicles and machinery used in the Authority's waste processing and recycling operations. The majority of the Authority's plant and equipment is fully depreciated leaving its net capital assets dominated by land. The absence of construction in progress in fiscal year 2022 and 2023 reflects the process of no longer capitalizing certain major maintenance activities conducted within the WTE Facility, and absence of major maintenance activity in the lead up to the facility's closure.

The Authority's investment in net capital assets as of June 30, 2022 totaled \$30,219. This represented a \$2,064 (6.4%) reduction from June 30, 2021 primarily rooted in additional accumulated depreciation on Authority equipment.

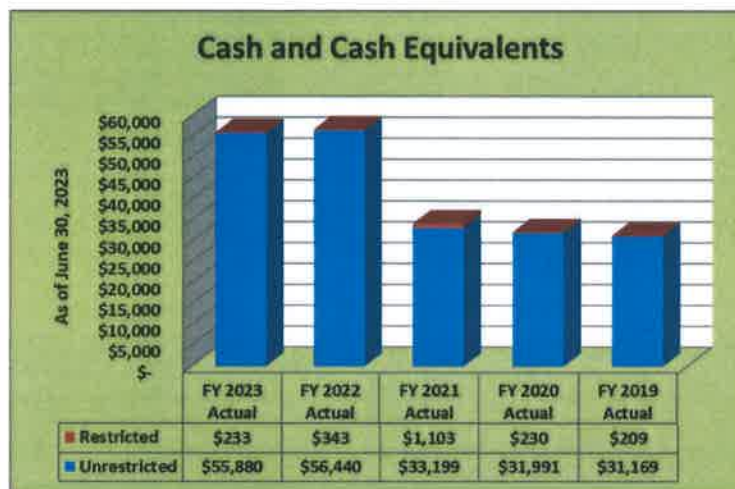
The reduction in net capital assets is described more fully in Note 3.

## Long-Term Debt Issuance, Administration and Credit Ratings

As of June 30, 2023, the Authority had no outstanding long-term debt carried on its books.

## Economic Factors and Outlook

The most significant economic factors adversely affecting the Authority have historically been reported as the challenging CSWS business model, the pending loss of surplus revenue from the Authority’s Jet Peaking Units used to support the CSWS business model, the age and serviceability of the CSWS WTE Facility and the unsuccessful conclusion of DEEP’s proposed redevelopment of the CSWS. These factors, chronicled in the Authority’s prior Annual



Financial Reports, culminated at the close of fiscal year 2023 in the adoption of Public Act 23-170 establishing the MIRA Dissolution Authority as successor to the Authority. Going forward effective July 1, 2023, the MIRA Dissolution Authority is charged statutorily with continuing the Authority’s ongoing operations, winding down the Authority’s activities and operations in an orderly and reasonable manner including the sale of its real and personal property, and identifying the immediate environmental needs and knowledge necessary for future redevelopment of the South Meadows site where the now shut down WTE Facility and Jet Turbine Facility are located. Pursuant to Public Act 23-170, the MIRA Dissolution Authority terminates July 1, 2026 whereupon all of its remaining rights and properties pass to the State of Connecticut’s Department of Administrative Services. The Authority’s transition to waste transfer activity and the adoption of Public Act 23-170 fundamentally alter the challenging economic factors that will be encountered. Moving forward, the most significant economic factors with the potential to adversely affect the MIRA Dissolution Authority will be its finite resources, in terms of reserves and lifespan, and the competing interests for those resources embedded in its new mission moving forward.

### Ongoing Waste Transfer Operations

The Authority’s ongoing waste management operations have been consolidated to the Torrington and Essex transfer stations where municipal solid waste and recycling is accepted from 23 remaining CSWS Participating Municipalities pursuant to Municipal Service Agreements that extend through June 30, 2027 (one year beyond the MIRA Dissolution Authority’s lifespan).

- Municipal Solid Waste received at the Torrington Transfer Station is consolidated onto transfer trailers and delivered to the privately operated Keystone sanitary landfill in Pennsylvania. Recycling is consolidated onto transfer trailers and delivered to a privately operated processing facility in Berlin. The Authority’s contracts providing for the operation of the transfer station, waste transportation and disposal and recycling services also all extend through June 30, 2027.

**Materials Innovation and Recycling Authority**  
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- Municipal Solid Waste received at the Essex Transfer Station is consolidated onto transfer trailers and delivered to the privately operated resource recovery facility located in Preston CT. Recycling is consolidated onto transfer trailers and delivered to a privately operated processing facility in Berlin. The Authority's contracts providing for the operation of the Essex transfer station, waste transportation and disposal and recycling services extend through June 30, 2027 as well.

The MIRA Dissolution Authority's designation as the Authority's successor is being implemented pursuant to section 4-38d of the Connecticut General Statutes which is designed to provide substantial continuity during this type of agency transition. This includes, but is not limited to, provisions establishing that any contract, right of action or matter undertaken or commenced by the Authority, including those contracts noted above, will be undertaken and completed by the MIRA Dissolution Authority effective July 1, 2023. Certain contracts provide for payment of termination fees in the event they are terminated before their scheduled June 30, 2027 expiration.

The operating contracts noted above provide a fairly stable pricing structure for the Authority relative to the predecessor model. The transfer stations are operated under a fixed fee with fixed escalators. Waste disposal at both locations is also at a fixed fee per ton with fixed annual escalators. Waste transportation is provided for a fixed fee per ton with a diesel fuel price adjustment. Recycling is provided for a fixed annual fee plus a base operating charge per ton subject to commodity value adjustment.

The municipal service agreements, as amended for 21 of the remaining CSWS Participating Municipalities, also offer a fairly stable pricing structure for the Authority's customer towns. A cost based fixed tip fee per ton of municipal solid waste is established by formula in advance of each fiscal year. The agreement is subject to an annual opt out tip fee level (substantially increased by the amendment) above which the municipalities may terminate the agreement. The amended municipal service agreements provide for the Authority's use of reserves to establish annual tip fees at or below the following opt out tip fees for fiscal years 2024 through 2027:

- FY 2024 - \$124.00 Per Ton
- FY 2025 - \$131.00 Per Ton
- FY 2026 - \$136.00 Per Ton
- FY 2027 - \$141.00 Per Ton

### **Future Redevelopment in South Meadows**

The Authority, through its predecessor agency, acquired the South Meadows site subject to Connecticut's "Transfer Act" in 2001 triggering the requirement to investigate and remediate prior environmental contamination. There were 44 areas of concern identified through thousands of soil samples taken, and the site went through 12 years of active remediation work including removal of 60,000 tons of impacted soil, pumping and treatment of ground water, installation of engineered controls, imposition of deed restrictions and environmental land use restrictions. During fiscal year 2023, both the WTE Facility and Jet Turbine Facility were properly shut

**Materials Innovation and Recycling Authority**  
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down. A final stage of remediation activity is scheduled for completion in the fall of 2023 at which time a Verification Report (that the required remediation is complete) will be submitted to the Connecticut Department of Energy and Environmental Protection (DEEP). In addition to these efforts, the Authority submitted its formal closure plan for the WTE Facility to DEEP in May 2022. Comments on the closure plan were received from DEEP on October 14, 2022, which the Authority responded to on January 5, 2023. Approval of a final closure plan is pending. Completion of remediation, shutdown and closure activities proposed by the Authority will ultimately enable a redevelopment of the South Meadows site for industrial / commercial uses within existing building footprints without significant additional soil or groundwater remediation. Redevelopment for residential uses would require additional potentially significant measures. Site preparation or closure activities beyond those already proposed, counter-proposed and accepted by the Authority may require resources beyond what have been made available by the Authority through its Decommissioning Reserve and South Meadows Transition Contingency Reserve which total \$8,917 as of June 30, 2023.

### **Winding Down Operations and Activities**

Part of the new mission of the MIRA Dissolution Authority is to wind down the Authority's operations and activities in an orderly and responsible manner. This envisions future operation of the Authority's transfer stations by entities other than the Authority, the marketing and sale of the Authority's surplus real and personal property and the transfer of any remaining rights and properties to the Department of Administrative Services as of July 1, 2026.

Providing for transfer station operations by entities other than the Authority may necessarily involve assigning municipal service agreements and relevant operating contracts to the new entity pursuant to their existing terms and conditions, which in turn may require some use of Authority reserves. Alternatively terminating these contracts would also require some use of Authority reserves and the seeking of alternative waste management services by the affected municipalities.

The Authority's surplus property to be marketed and sold, or transferred to the Department of Administrative Services on July 1, 2026, is summarized below.

- Approximately 80 acres of land and associated facilities, equipment and supplies comprising the now closed WTE Facility and Jet Turbine Facility;
- Two closed transfer stations in Watertown and Ellington;
- A fully equipped but closed recycling facility in Hartford and an adjacent warehouse facility;
- Four closed landfills in Ellington, Shelton, Waterbury and Wallingford including adjacent areas for plume control and associated facilities totaling approximately 304 acres;
- A one megawatt solar array installed at the closed Hartford landfill; and
- Land leased for development and operation of the Bridgeport Resource Recovery Facility.

**Materials Innovation and Recycling Authority**  
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**REQUESTS FOR INFORMATION**

This financial report is designed to provide a general overview of the Authority's finances for all those with an interest in the Authority's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Chief Financial Officer, 300 Maxim Road, Hartford CT 06114.

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**STATEMENTS OF NET POSITION**  
**AS OF JUNE 30, 2023 AND JUNE 30, 2022**  
**(Dollars in Thousands)**

**EXHIBIT I**  
**Page 1 of 2**

	<b>2023</b>	<b>2022</b>
<b>ASSETS</b>		
<b>CURRENT ASSETS</b>		
Unrestricted Assets:		
Cash and cash equivalents	\$ 55,880	\$ 56,440
Accounts receivable, net of allowances	7,566	14,170
Inventory	6,403	5,869
Prepaid expenses	-	2,331
Total Unrestricted Assets	69,849	78,810
Restricted Assets:		
Cash and cash equivalents	233	343
<b>TOTAL CURRENT ASSETS</b>	<b>70,082</b>	<b>79,153</b>
<b>NON-CURRENT ASSETS</b>		
Capital Assets:		
Depreciable, net	2,700	3,980
Nondepreciable	26,239	26,239
Total Capital Assets	28,939	30,219
<b>TOTAL NON-CURRENT ASSETS</b>	<b>28,939</b>	<b>30,219</b>
<b>TOTAL ASSETS</b>	<b>99,021</b>	<b>109,372</b>

The accompanying notes are an integral part of these financial statements

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**STATEMENTS OF NET POSITION (Continued)**  
**AS OF JUNE 30, 2023 AND JUNE 30, 2022**  
**(Dollars in Thousands)**

**EXHIBIT I**  
**Page 2 of 2**

	<b>2023</b>	<b>2022</b>
<b>LIABILITIES</b>		
<b>CURRENT LIABILITIES</b>		
Payable from Unrestricted Assets:		
Accounts payable	\$ 1,003	\$ 2,252
Accrued expenses and other current liabilities	5,081	10,907
Unearned revenue	-	-
<b>Total Payable from Unrestricted Assets</b>	<b>6,084</b>	<b>13,159</b>
Payable from Restricted Assets:		
Accrued expenses and other current liabilities	223	333
<b>TOTAL CURRENT LIABILITIES</b>	<b>6,307</b>	<b>13,492</b>
<b>LONG-TERM LIABILITIES</b>		
Payable from Unrestricted Assets:		
Lease payable	58	71
Other liabilities	-	-
<b>Total Payable from Unrestricted Assets</b>	<b>58</b>	<b>71</b>
<b>TOTAL LONG-TERM LIABILITIES</b>	<b>58</b>	<b>71</b>
<b>DEFERRED INFLOWS</b>	<b>3,496</b>	<b>3,721</b>
<b>TOTAL LIABILITIES AND DEFERRED INFLOWS</b>	<b>9,861</b>	<b>17,284</b>
<b>NET POSITION</b>		
Net investment in capital assets	28,881	30,148
Restricted		
Town of Ellington-Trust	10	10
Unrestricted	<b>60,269</b>	<b>61,930</b>
<b>TOTAL NET POSITION</b>	<b>\$ 89,160</b>	<b>\$ 92,088</b>

The accompanying notes are an integral part of these financial statements

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**STATEMENTS OF REVENUES, EXPENSES AND**  
**CHANGES IN NET POSITION**  
**FOR THE YEARS ENDED JUNE 30, 2023 AND 2022**  
**(Dollars in Thousands)**

**EXHIBIT II**

	2023	2022
<b>Operating Revenues</b>		
Service charges:		
Members	\$ 5,860	\$ 39,060
Others	217	9,815
Energy sales	13,857	31,081
Other	274	753
<b>Total Operating Revenues</b>	<b>20,208</b>	<b>80,709</b>
<b>Operating Expenses</b>		
Solid waste operations	18,465	52,532
Maintenance and utilities	1,950	3,330
Legal services - external	146	176
Administrative and Operational services	3,185	5,243
<b>Total Operating Expenses</b>	<b>23,746</b>	<b>61,281</b>
<b>Operating Income before depreciation and amortization</b>	<b>(3,538)</b>	<b>19,428</b>
Depreciation and amortization	1,777	2,036
<b>Operating Profit</b>	<b>(5,315)</b>	<b>17,392</b>
<b>Non-Operating Revenues (Expenses)</b>		
Investment income	2,139	272
Settlement income	250	-
Settlement expenses, net	-	-
Distributions to towns	-	-
Other revenues (expenses), net	(2)	18
<b>Total Non-Operating Revenues (Expenses), Net</b>	<b>2,387</b>	<b>290</b>
<b>Change in Net Position</b>	<b>(2,928)</b>	<b>17,682</b>
<b>Total Net Position, beginning of year</b>	<b>92,088</b>	<b>74,406</b>
<b>Total Net Position, end of year</b>	<b>\$ 89,160</b>	<b>\$ 92,088</b>

The accompanying notes are an integral part of these financial statements

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**STATEMENTS OF CASH FLOWS**  
**FOR THE YEARS ENDED JUNE 30, 2023 AND 2022**  
**(Dollars in Thousands)**

**EXHIBIT III**

	<u>2023</u>	<u>2022</u>
<b>Cash Flows Provided by (Used in) Operating Activities</b>		
Payments received from providing services	\$ 26,639	\$ 79,995
Payments to suppliers and employees	(29,205)	(57,831)
Distributions to towns	-	-
Settlement income (expenses)	250	-
<b>Net Cash Provided by Operating Activities</b>	<u>(2,316)</u>	<u>22,164</u>
<b>Cash Flows Provided by Investing Activities</b>		
Interest on investments	2,142	274
<b>Net Cash Provided by Investing Activities</b>	<u>2,142</u>	<u>274</u>
<b>Cash Flows Provided by (Used in) Capital and Related Financing Activities</b>		
Proceeds from sales of equipment	(496)	-
Payment of principal on lease liability	-	43
<b>Net Cash Used in Capital and Related Financing Activities</b>	<u>(496)</u>	<u>43</u>
<b>Net Increase in Cash and Cash Equivalents</b>	(670)	22,481
<b>Cash and Cash Equivalents, beginning of year</b>	<u>56,783</u>	<u>34,302</u>
<b>Cash and Cash Equivalents, end of year</b>	<u>\$ 56,113</u>	<u>\$ 56,783</u>
<b>Reconciliation of Operating Loss to Net Cash Provided by Operating Activities:</b>		
Operating loss	\$ (5,315)	\$ 17,392
Adjustments to reconcile operating loss to net cash provided by operating activities:		
Depreciation of capital assets	1,777	2,036
Other income (expenses), net	245	-
Changes in assets and liabilities, net of transfers:		
(Increase) decrease in:		
Accounts receivable, net	4,369	(677)
Inventory	(534)	(297)
Prepaid expenses	2,331	397
Increase (decrease) in:		
Accounts payable, accrued expenses and other liabilities	(5,189)	3,313
<b>Net Cash Provided by Operating Activities</b>	<u>\$ (2,316)</u>	<u>\$ 22,164</u>

The accompanying notes are an integral part of these financial statements

**Materials Innovation and Recycling Authority**  
A Component Unit of the State of Connecticut

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**Materials Innovation and Recycling Authority**  
A Component Unit of the State of Connecticut

**NOTES TO THE FINANCIAL STATEMENTS**  
**JUNE 30, 2023 AND 2022**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**A. Entity and Services**

The Materials Innovation and Recycling Authority (the "Authority") was created by the State of Connecticut (the "State") under Public Act 14-94 (the "Act"). The Authority constitutes a successor authority to the Connecticut Resources Recovery Authority ("CRRA") which was created in 1973 under Chapter 446e of the State Statutes. The Authority is a public instrumentality and political subdivision of the State and is included as a component unit in the State's Annual Comprehensive Financial Report.

The Authority became CRRA's successor effective June 6, 2014 when it assumed control over all of CRRA's assets, rights, duties and obligations and continued CRRA's ongoing business. The Act and related statutes outlined below specified the transfer of responsibilities from CRRA to the Authority in a manner that assured continuity.

- The Authority's designation as CRRA's successor did not represent a grant of new authority by the State. The Authority replaced CRRA and CRRA no longer exists;
- Any effective orders or regulations of CRRA remain effective under the governance of the Authority;
- To the extent that CRRA was a party to any action or proceeding (civil or criminal), the Authority was substituted for CRRA in that action or proceeding;
- Any contract, right of action or matter undertaken or commenced by CRRA is now being undertaken and completed by the Authority;
- The officers and employees of CRRA have been transferred to the Authority; and
- All property of CRRA was delivered to the Authority.

The Authority is authorized to have a board consisting of eleven directors and two ad-hoc members from each municipality that is the site of an Authority facility. The Governor appoints three directors and all ad-hoc members. The remaining eight directors are appointed by various state legislative leaders. Five of the directors are required by statute to be municipal officials, two from municipalities with populations of more than fifty-thousand, and three from municipalities with populations of fifty-thousand or less. All appointments require the advice and consent of both houses of the General Assembly. The Authority's board included officials from two municipalities that receive solid waste disposal services from the Authority during fiscal year 2023.

In addition, the statutory structure of the Authority, which is a component unit of the State of Connecticut, and of the Authority's board, which includes representatives of municipalities and customers served by the Authority, results in transactions with related parties and related organizations that occur in the ordinary course of operations.

**Materials Innovation and Recycling Authority**  
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**NOTES TO THE FINANCIAL STATEMENTS**  
**JUNE 30, 2023 AND 2022**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** *(Continued)*

**A. Entity and Services** *(Continued)*

The State Treasurer approves the issuance of all Authority bonds and notes. The State has been contingently liable to restore deficiencies in debt service reserves established for certain Authority bonds. However, with maturity of the Authority's 2010 Series A Southeast Project Refunding Bonds on November 15, 2015, there is no longer any contingent liability of the State associated with the Authority. The Authority has no taxing power.

Under the Act, the Authority is charged with the planning, design, construction, financing, management, ownership, operation and maintenance of solid waste disposal, volume reduction, recycling, intermediate processing, resource recovery and related support facilities necessary to carry out the State's Solid Waste Management Plan. The Authority provides solid waste management services to municipalities, regions and persons within the State by receiving solid wastes at Authority facilities, recovering resources from such solid wastes, and generating revenues from such services sufficient for the Authority to operate on a self-sustaining basis.

The Act established a new consultative partnership between the Authority and the State's Department of Energy and Environmental Protection ("DEEP"), specifically for redevelopment of the Authority's Connecticut Solid Waste System ("CSWS") described below, which concluded unsuccessfully in fiscal year 2021, and generally for the development of new waste management industries, technologies and commercial enterprises on property owned by the Authority. The Act charged DEEP with revising the State's solid waste management plan and undertaking these consultative efforts consistent with the revised plan. The Act also transferred responsibility for statewide recycling education to a newly created "Recycle CT Foundation". The Authority ceased providing educational facilities and services to its customers as of June 30, 2016.

CRRA's original core mission was to develop a network of resource recovery and related facilities within the State to move the State away from the process of landfilling its municipal solid waste. Facilities were constructed in Preston, Hartford, Bridgeport and Wallingford, Connecticut, which have historically been known as the Southeast, Mid Connecticut, Bridgeport and Wallingford projects, respectively. CRRA secured financing, facility developer, operator and customer contracts, and administered these projects throughout their various stages for over four decades. While the initial underlying contracts for the Southeast Project remained in effect at the time the Authority was created, the Authority fully concluded its role in the Southeast Project during fiscal year 2018. Underlying contracts for the Mid Connecticut, Bridgeport and Wallingford projects had previously expired and resulted in a distribution and/or reformation of project assets which formed the foundation for CRRA's core project / division and financial structure at the time of assumption by the Authority. The Authority continues to recognize CRRA's projects / divisions and financial structure outlined below.

**Mid Connecticut Project and the Connecticut Solid Waste System** - CRRA retained title to the resource recovery facility in Hartford (South Meadows), all support facilities and land when the initial underlying project contracts expired for the Mid Connecticut Project on November 15, 2012. No property transferred to the private sector. CRRA assigned these assets to its Property Division and put them into service in the form of the **Connecticut Solid Waste System**. Assets originally in service to the CSWS included the resource recovery facility, four transfer stations and a major recycling facility. However, following the unsuccessful conclusion of efforts to redevelop the CSWS, the Authority closed the

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**A. Entity and Services (Continued)**

resource recovery facility and transitioned to providing waste transfer services to its remaining base of 23 municipal customers through the Torrington and Essex transfer stations.

The CSWS is the primary operating division of the Authority. All operating revenues and expenses of the CSWS, other than depreciation and amortization of assets, are assigned to the CSWS division. Prior Mid Connecticut Project assets not in service to the CSWS include the now closed Education and Trash Museum and certain jet turbine powered electric generating peaking units. All revenues and expenses associated with the assets not in service to CSWS are assigned to the Property Division. The Mid Connecticut Project remains active administratively only for project close out activities including application of approved project distributions to current CSWS customer accounts.

**Property Division** - All Capital Assets retained by CRRA upon expiration of the Mid Connecticut and Bridgeport projects other than those associated with landfills have been assigned to this division. The division derives operating income primarily from the lease of property and the sale of jet turbine electric generating capacity in various ISO New England energy markets. The Authority has assumed CRRA's interests and obligations in the Property Division and reports this activity consistent with the structure noted above.

**Landfill Division** - As of June 6, 2014, the Authority assumed CRRA's ownership interests in three closed landfills in the State, and certain adjoining properties, which have been assigned to the Landfill Division. Certain plant and equipment installations associated with these landfills, and the leased Hartford landfill, were also assigned to this division. The Authority has also assumed CRRA's interests and obligations pursuant to State statute and agreement with DEEP concerning the transfer of CRRA's landfill post closure care obligations to DEEP and the transfer of funds reserved for post closure care activities to the State. See Note 4 for additional information.

During fiscal year 2016 the Authority's lease and subsequent Short Term Access Agreement for the Hartford Landfill expired resulting in the transfer of associated plant and equipment to the City of Hartford. Ownership of the solar array installed by the Authority on top of the Hartford landfill remains with the Authority subject to a new Long Term Site Access and Revenue Sharing Agreement with the City of Hartford. The Authority's financial interests and activities concerning this solar array are recognized within the Landfill Division.

**MIRA Dissolution Authority** - The closure of the resource recovery facility and transition to consolidated waste transfer services culminated in the enactment of Public Act 23-170 which established the MIRA Dissolution Authority as a successor to the Authority in the same manner as the Authority was established as CRRA's successor. The MIRA Dissolution Authority will continue the Authority's ongoing operations until acceptable alternatives become available. It will also wind down the Authority's operations in an orderly and reasonable manner including the sale of surplus property, and begin to lay the ground work for a future redevelopment of the site of the resource recovery facility. The MIRA

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** *(Continued)*

**A. Entity and Services** *(Continued)*

Dissolution Authority terminates as of July 1, 2026 at which time the Connecticut Department of Administrative Services becomes its successor.

**B. Measurement Focus, Basis of Accounting, and Basis of Presentation**

The financial statements of the Authority have been prepared in conformity with accounting principles generally accepted in the United States of America ("GAAP") as applied to government entities. The Governmental Accounting Standards Board ("GASB") is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The Authority is considered to be an Enterprise Fund. The Authority's activities are accounted for using a separate set of self-balancing accounts that comprise its assets, liabilities, net position, revenues, and expenses.

Enterprise funds are established to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent is that the costs of providing goods or services on a continuing basis are financed or recovered primarily through user charges.

The Authority's financial statements are prepared using an economic resources measurement focus and the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred.

The Authority distinguishes operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services in connection with the disposal of solid waste. The principal operating revenues of the Authority are charges to customers for user services and sales of electricity including energy generation and participation in forward capacity and reserve markets managed by ISO New England. Operating expenses include the cost of solid waste operations, maintenance and utilities, administrative expenses, rebates and distribution of funds associated with active Authority projects and divisions (CSWS, Property and Landfill divisions) and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses including distribution of funds associated with the closeout of inactive projects.

**C. Estimates**

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the balance sheets and the reported amounts of revenues and expenses during the reporting period. Such estimates are subsequently revised as deemed necessary when additional information becomes available. Actual results could differ from those estimates.

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**D. Cash and Cash Equivalents**

All unrestricted and restricted highly liquid investments with maturities of three months or less when purchased are considered to be cash equivalents.

**E. Receivables, Net**

Receivables are shown net of an allowance for the estimated portion that is not expected to be collected. The Authority performs ongoing credit evaluations and generally requires a guarantee of payment form of collateral from non-municipalities. The Authority has established an allowance for the estimated portion that is not expected to be collected of \$204,579 and \$120,858 at June 30, 2023 and 2022 respectively.

	Fiscal Year	
	2023	2022
Receivables, net of allowances	(\$000)	(\$000)
Leases	6,735	7,167
Contractor	139	719
Electricity	13	1,287
Disposal & Commodity Sales	679	4,997
Total	\$ 7,566	\$ 14,170

**F. Inventory**

The Authority's spare parts inventory is stated at the lower of cost or net realizable value using the weighted-average costing method. The Authority's fuel inventory is stated at the lower of cost or net realizable value using a first-in first-out (FIFO) method. Inventories at June 30, 2023 and 2022 are summarized as follows:

	Fiscal Year	
	2023	2022
Inventories	(\$000)	(\$000)
Spare Parts	\$ 5,325	\$ 5,325
Fuel	1,078	544
Total	\$ 6,403	\$ 5,869

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**NOTES TO THE FINANCIAL STATEMENTS**  
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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** (*Continued*)

**G. Investments**

Investments are reported at fair value (generally based on quoted market prices), except for investments in certain external investment pools that are permitted to be reported at the net asset value per share as determined by the pool. Interest on investments is recorded as revenue in the year the interest is earned.

**H. Restricted Assets**

*Restricted assets* consists of cash and cash equivalents restricted for use by enabling legislation or by externally imposed restrictions by creditors, grantors or laws and regulations. MIRA's restricted assets consist of customer guarantees of payment and trust-pooled funds.

**I. Development Costs**

Costs incurred during the development stage of an Authority project, including, but not limited to, initial planning and permitting are capitalized. When the project begins commercial operation, the development costs are amortized using the straight-line method over the estimated life of the project. Costs incurred during the preliminary project states, including certain legal fees, are expensed as incurred.

The Authority has no unamortized development costs that have been capitalized as of June 30, 2023 and 2022.

**J. Capital Assets**

Capital assets with a useful life in excess of one year are capitalized at historical cost. Depreciation of exhaustible capital assets is charged as an expense against operations. Depreciation is charged over the estimated useful life of the asset using the straight-line method. The estimated useful lives of capital assets are as follows:

<u>Capital Assets</u>	<u>Years</u>
Resources Recovery Buildings	30
Other Buildings	20
Resources Recovery Equipment	30
Gas and Steam Turbines	10-20
Recycling Equipment	10
Rolling Stock and Automobiles	5
Office and Other Equipment	3-5
Roadways	20

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**J. Capital Assets (Continued)**

The Authority's capitalization threshold for property, plant, and equipment is \$5,000 and for office furniture and equipment is \$1,000. Improvements, renewals, and significant repairs that extend the useful life of a capital asset are capitalized; other repairs and maintenance costs are expensed as incurred. When capital assets are retired or otherwise disposed of, the related asset and accumulated depreciation is written off and any related gains or losses are recorded.

The Authority reviews its capital assets used in operations for impairment when prominent events or changes in circumstances that may be indicative of impairment of a capital asset has occurred. The Authority records impairment losses and reduces the carrying value of a capital asset when both the decline in service utility of the capital asset is large in magnitude and the event or a change in circumstances is outside the normal life cycle of the capital asset. During the years ended June 30, 2023 and 2022, no impairment losses were recognized. Substantial components of the Connecticut Solid Waste System's waste to energy facility began reaching the end of their useful life on June 30, 2019. The facility has been fully depreciated. The facility operated in fiscal year 2022 and was shut down shortly after the close of fiscal year 2022 in favor of more reliable waste transfer operations. The Authority is contractually committed to process waste for twenty-three Connecticut municipalities through June 30, 2027. The Authority's Jet Turbine Facility has also been fully depreciated as of June 30, 2023.

Construction in progress includes all associated cumulative costs of a constructed capital asset and deposits held by third parties for capital purchases. Construction in progress is relieved at the point at which an asset is placed in service for its intended use.

**K. Compensated Absences**

The Authority's liability for vested accumulated unpaid vacation and personal amounts is included in accrued expenses and other current liabilities in the accompanying statements of net position. The liability for compensated absences at June 30, 2023 and 2022 and the related changes for the years ended June 30, 2023 and 2022 are presented in the following table. Compensated absences include accruals for salaries, employer taxes, employer's 401K retirement plan contributions and employer's matching contributions:

Compensated Absences	Balance at July 1, 2021			Balance at June 30, 2022			Balance at June 30, 2023
	(\$000)	Increases (\$000)	(Decreases) (\$000)	(\$000)	Increases (\$000)	(Decreases) (\$000)	(\$000)
Accrued vacation and personal time	\$ 614	\$ 96	\$ (134)	\$ 576	\$ 109	\$ (262)	\$ 423
Total	\$ 614	\$ 96	\$ (134)	\$ 576	\$ 109	\$ (262)	\$ 423

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**NOTES TO THE FINANCIAL STATEMENTS**  
**JUNE 30, 2023 AND 2022**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES** *(Continued)*

**K. Compensated Absences** *(Continued)*

Compensated absences do not include estimates of the Authority's liability pursuant to its severance policies applicable in the event of any employee separation without cause as a result of position elimination, reorganization, restructuring and reduction in force.

**L. Net Position**

The Authority's net position is reported in one of the following three components:

*Net investment in capital assets*, consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of bonds and lease liability that are attributable to the acquisition, construction, or improvement of those assets. Net investment in capital assets totaled approximately \$29.0 million and \$30.1 million as of June 30, 2023 and 2022.

*Restricted net position*, consists of the portion of net position that has been either restricted by enabling legislation or that contain various externally imposed restrictions by creditors, grantors or laws and regulations. Restricted net position totaled approximately \$10,000 as of June 30, 2023 and 2022. None of the Authority's net position has been restricted by enabling legislation. However, Public Act 23-170 establishing the MIRA Dissolution Authority effective July 1, 2023 states:

Sec. 11. (NEW) *(Effective from passage)* The funds possessed by the Materials Innovation and Recycling Authority, established pursuant to section 22a-260a of the general statutes, shall not constitute surplus revenues and shall be deemed necessary to provide support for the authority's properties systems and facilities, including any environmental remediation of such properties, systems and facilities. Such funds shall not be distributed or redistributed to the users of the authority's services. Users of the authority's services shall be liable for the environmental remediation costs of the authority's properties, systems and facilities if, and to the extent, any funds were distributed or redistributed by the authority to such users on or after January 1, 2023.

*Unrestricted net position*, consists of the portion of net position not included in the other components of net position and has been divided into designated and undesignated portions. Designated net position represent the Authority's self-imposed limitations on the use of otherwise unrestricted net position. Unrestricted net position has been designated by the Board of Directors of the Authority for various purposes. Such designations totaled approximately \$39.3 million and \$28.7 million as of June 30, 2023 and 2022, respectively.

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**NOTES TO THE FINANCIAL STATEMENTS**  
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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**L. Net Position (Continued)**

Unrestricted net position at June 30, 2023 and 2022 are summarized as follows:

	2023	2022
	(\$000)	(\$000)
Undesignated	<u>\$ 20,834</u>	<u>\$ 33,156</u>
Designated:		
Authority:		
Severance Fund	1,372	2,549
Property Division:		
General Fund	12,918	9,075
PD Improvement Fund	145	260
Jets major maintenance	799	799
CSWS Improvement Fund	320	320
CSWS Tip fee stabilization	11,121	5,006
CSWS Decommissioning	3,417	3,306
South Meadows Transition Conting.	5,500	
Mid-Connecticut:		
Post project closure	40	44
CSWS:		
Debt Service Fund	4	4
Future Loss Contingencies	935	900
General Fund	1	1
Legal Fund	445	554
CSWS Major Maintenance	1,929	5,549
Landfill Division:		
Hartford solar reserve	349	336
	<u>39,295</u>	<u>28,703</u>
Total Unrestricted Net Position	<u>\$ 60,129</u>	<u>\$ 61,859</u>

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**NOTES TO THE FINANCIAL STATEMENTS**  
**JUNE 30, 2023 AND 2022**

**2. CASH DEPOSITS AND INVESTMENTS**

Cash and cash equivalents consist of the following as of June 30, 2023 and 2022:

	2023	2022
<u>Cash and Cash Equivalents</u>	<u>(\$000)</u>	<u>(\$000)</u>
Unrestricted:		
Cash deposits	\$ 1,428	\$ 10,371
Cash equivalents:		
STIF *	54,452	46,069
	<u>55,880</u>	<u>56,440</u>
Restricted – current:		
Cash deposits	233	343
	<u>233</u>	<u>343</u>
 Total	 <u>\$ 56,113</u>	 <u>\$ 56,783</u>

\* STIF = Short-Term Investment Fund of the State of Connecticut

**Cash Deposits – Custodial Credit Risk**

Custodial credit risk is the risk that, in the event of a bank failure, the Authority will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party.

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**NOTES TO THE FINANCIAL STATEMENTS**  
**JUNE 30, 2023 AND 2022**

**2. CASH DEPOSITS AND INVESTMENTS (Continued)**

**Cash Deposits – Custodial Credit Risk (Continued)**

As of June 30, 2023 and 2022, approximately \$1.4 million and \$10.4 million, respectively, of the Authority’s bank balance of cash deposits were exposed to custodial credit risk as follows:

	2023	2022
<u>Custodial Credit Risks</u>	<u>(\$000)</u>	<u>(\$000)</u>
Uninsured but collateralized with securities held by the pledging bank’s trust department or agent but not in the Authority’s name	\$ 236	\$ 1,495
Uninsured and Uncollateralized	1,165	8,928
<b>Total</b>	<b><u>\$ 1,401</u></b>	<b><u>\$10,423</u></b>

Total represents uninsured Bank of America account balance as of June 30, 2023. Uninsured but collateralized equals 14.3% of total per Bank of America reporting. Balance represents uninsured and uncollateralized.

All of the Authority’s deposits were in qualified public institutions as defined by State statute. Under this statute, any bank holding public deposits must at all times maintain, segregated from other assets, eligible collateral in an amount equal to a certain percentage of its public deposits. The applicable percentage is determined based on the bank’s risk-based capital ratio. The amount of public deposits is determined based on either the public deposits reported on the most recent quarterly call report, or the average of the public deposits reported on the four most recent quarterly call reports, whichever is greater. The collateral is kept in the custody of the trust department of either the pledging bank or another bank in the name of the pledging bank.

**Investments**

Investments in the State of Connecticut Short-Term Investment Fund (“STIF”) as of June 30, 2023 and 2022 are included in cash and cash equivalents in the accompanying statements of net position. For purposes of disclosure, such amounts are considered investments and have been included in the investment disclosures that follow.

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**NOTES TO THE FINANCIAL STATEMENTS**  
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**2. CASH DEPOSITS AND INVESTMENTS (Continued)**

**Investments (Continued)**

**Interest Rate Risk**

As of June, 2023, the Authority's investments consisted of the following debt securities:

Investment Type	Net Asset Value (\$000)	Investment Maturities (In Years)			
		Less than 1	1 to 5	6 to 10	More than 10
STIF	\$ 54,452	\$ 54,452	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 54,452</b>	<b>\$ 54,452</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

As of June 30, 2022, the Authority's investments consisted of the following debt securities:

Investment Type	Net Asset Value (\$000)	Investment Maturities (In Years)			
		Less than 1	1 to 5	6 to 10	More than 10
STIF	\$ 46,069	\$ 46,069	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 46,069</b>	<b>\$ 46,069</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

STIF is an investment pool of short-term money market instruments that may include adjustable-rate federal agency and foreign government securities whose interest rates vary directly with short-term money market indices and are generally reset daily, monthly, quarterly, and semi-annually. The adjustable-rate securities have similar exposures to credit and legal risks as fixed-rate securities from the same issuers. The fair value of the position in the pool is the same as the value of the pool shares.

As of June 30, 2023 and 2022, STIF had a weighted average maturity of 41 and 29 days respectively.

The Authority's investment policy does not limit investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. The Authority is limited to investment maturities as required by specific bond resolutions or as needed for immediate use or disbursement. Those funds not included in the foregoing may be invested in longer-term securities as authorized in the Authority's investment policy. The primary objectives of the Authority's investment policy are the preservation of principal and the maintenance of liquidity.

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**NOTES TO THE FINANCIAL STATEMENTS**  
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**2. CASH DEPOSITS AND INVESTMENTS (Continued)**

**Investments (Continued)**

***Credit Risk***

Connecticut state statutes permit the Authority to invest in obligations of the United States, including its instrumentalities and agencies; in obligations of any state or of any political subdivision, authority or agency thereof, provided such obligations are rated within one of the top two rating categories of any recognized rating service; or in obligations of the State of Connecticut or of any political subdivision thereof, provided such obligations are rated within one of the top three rating categories of any recognized rating service.

As of June 30, 2023, the Authority's investments were rated as follows:

Security	Fair Value (\$000)	Standard & Poor's	Moody's Investor Service	Fitch Ratings
			Not Rated	Not Rated
STIF	\$ 54,452	AAAm	Rated	Rated

As of June 30, 2022, the Authority's investments were rated as follows:

Security	Fair Value (\$000)	Standard & Poor's	Moody's Investor Service	Fitch Ratings
			Not Rated	Not Rated
STIF	\$ 46,069	AAAm	Rated	Rated

***Custodial Credit Risk***

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Authority will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Authority's investment policy does not include provisions for custodial credit risk, as the Authority does not invest in securities that are held by counterparties. None of the Authority's investments require custodial credit risk disclosures. STIF is not subject to regulatory oversight nor is it registered with the Securities and Exchange Commission as an investment company.

***Concentration of Credit Risk***

The Authority's investment policy places no limit on the amount of investment in any one issuer, but does require diversity of the investment portfolio if investments are made in non-U.S. government or U.S. agency securities to eliminate the risk of loss of over-concentration of assets in a specific class of security, a specific maturity and/or a specific issuer. The asset allocation of the investment portfolio should, however, be flexible enough to assure adequate liquidity for Authority needs. As of June 30, 2023 and 2022, all of the Authority's investments are in STIF, which is rated in the highest rating category by Standard & Poor's and provides daily liquidity, thereby satisfying the primary objectives of the Authority's investment policy.

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**NOTES TO THE FINANCIAL STATEMENTS**  
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**3. CAPITAL ASSETS**

The following is a summary of changes in capital assets for the years ended June 30, 2023 and 2022:

	Balance at June 30, 2022 (Restated) (\$000)	Additions (\$000)	Transfers (\$000)	Sales and Disposals (\$000)	Balance at June 30, 2023 (\$000)
<b>Depreciable assets:</b>					
Plant	\$ 213,616	\$ -	\$ -	\$ (87)	\$ 213,529
Equipment	249,307	496	-	(1,063)	248,740
Right of Use Asset	1,501	-	-	-	1,501
Total at cost	<u>464,424</u>	<u>496</u>	<u>-</u>	<u>(1,150)</u>	<u>463,770</u>
<b>Less accumulated depreciation for:</b>					
Plant	(213,419)	(63)	-	87	(213,395)
Equipment	(245,744)	(1,545)	-	1,063	(246,226)
Right of Use Asset	(1,281)	(168)	-	-	(1,449)
Total accumulated depreciation	<u>(460,444)</u>	<u>(1,776)</u>	<u>-</u>	<u>1,150</u>	<u>(461,070)</u>
<b>Total depreciable assets, net</b>	<b><u>3,980</u></b>	<b><u>(1,280)</u></b>	<b><u>-</u></b>	<b><u>-</u></b>	<b><u>2,700</u></b>
<b>Nondepreciable assets:</b>					
Land	26,239	-	-	-	26,239
Construction-in-progress	-	-	-	-	-
<b>Total nondepreciable assets</b>	<u>26,239</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>26,239</u>
<b>Total depreciable and nondepreciable assets</b>	<b><u>\$ 30,219</u></b>	<b><u>\$ (1,280)</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 28,939</u></b>
	Balance at June 30, 2021 (Restated) (\$000)	Additions (\$000)	Transfers (\$000)	Sales and Disposals (\$000)	Balance at June 30, 2022 (Restated) (\$000)
<b>Depreciable assets:</b>					
Plant	\$ 213,616	\$ -	\$ -	\$ -	\$ 213,616
Equipment	249,292	15	-	-	249,307
Right of Use Asset	1,501	-	-	-	1,501
Total at cost	<u>464,409</u>	<u>15</u>	<u>-</u>	<u>-</u>	<u>464,424</u>
<b>Less accumulated depreciation for:</b>					
Plant	(213,329)	(90)	-	-	(213,419)
Equipment	(243,998)	(1,746)	-	-	(245,744)
Right of Use Asset	(1,081)	(200)	-	-	(1,281)
Total accumulated depreciation	<u>(458,408)</u>	<u>(2,036)</u>	<u>-</u>	<u>-</u>	<u>(460,444)</u>
<b>Total depreciable assets, net</b>	<b><u>6,001</u></b>	<b><u>(2,021)</u></b>	<b><u>-</u></b>	<b><u>-</u></b>	<b><u>3,980</u></b>
<b>Nondepreciable assets:</b>					
Land	26,239	-	-	-	26,239
Construction-in-progress	43	-	(43)	-	-
<b>Total nondepreciable assets</b>	<u>26,282</u>	<u>-</u>	<u>(43)</u>	<u>-</u>	<u>26,239</u>
<b>Total depreciable and nondepreciable assets</b>	<b><u>\$ 32,283</u></b>	<b><u>\$ (2,021)</u></b>	<b><u>\$ (43)</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 30,219</u></b>

**Materials Innovation and Recycling Authority**  
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**NOTES TO THE FINANCIAL STATEMENTS**  
**JUNE 30, 2023 AND 2022**

**4. LONG-TERM LIABILITIES FOR CLOSURE AND POST-CLOSURE CARE OF LANDFILLS**

The Authority has historically operated five landfills located within the State. Three landfills (located in Ellington, Waterbury and Shelton) are owned in fee simple by the Authority and two landfills (located in Hartford and Wallingford) were leased by the Authority.

Federal, State and local regulations required the Authority to place final cover on its landfills when it stopped accepting waste at them (closure obligations), and to perform certain maintenance and monitoring functions for periods that may extend thirty years after closure (post closure obligations). Accordingly, the Authority has previously estimated its liability for closure and post-closure care costs and recorded any increases or decreases to the liability as an operating expense.

During the year ended June 30, 2014, pursuant to the State of Connecticut's Public Act 13-247 and Section 99 of Public Act 13-184, the Authority transferred \$35.8 million in post closure care obligations for all of its landfills to the State's Department of Energy and Environmental Protection (DEEP) and concurrently transferred \$31.0 million of its landfill reserve accounts and trust funds to the State's General Fund. The Authority's closure obligation for the Hartford landfill was not transferred to DEEP. As of June 30, 2014, all five of the Authority's landfills had no capacity available since 100% of their capacity had been used, and all landfills other than Hartford had been closed in compliance with applicable Federal, State and local regulations.

During the year ended June 30, 2015, the Authority completed closure of the Hartford landfill in compliance with applicable Federal, State and local regulations. Accordingly, the Authority no longer includes liabilities associated with the post closure or closure care of any Authority landfills as these obligations were either assumed by DEEP during the year ended June 30, 2014 or have been completed by the Authority.

There were no capital assets transferred pursuant to these statutes. While the Authority retains fee simple ownership of the Ellington, Waterbury and Shelton landfills and related assets, the associated post closure care obligations have been assumed by DEEP. The Hartford landfill lease expired during the year ended June 30, 2015 (upon completion of the Authority's closure obligations) and its surviving post closure care obligations have been assumed by DEEP. The Wallingford Landfill lease previously expired and its surviving post closure care obligations have been assumed by DEEP.

The Authority had no liabilities for landfill closure and post-closure care of landfills as of June 30, 2023 and 2022.

**5. MAJOR CUSTOMERS**

Nextera Energy Power Marketing is the Authority's customer for fixed price (hedged) energy sales and certain Class II renewable energy credits from the Connecticut Solid Waste System (CSWS) and represented 7.8% and 5.7% of total operating revenues for the years ended June 30, 2023 and 2022, respectively.

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**5. MAJOR CUSTOMERS** *(Continued)*

ISO New England is the Authority's customer for non-hedged energy sales, as well as forward capacity and reserve market sales, from the Connecticut Solid Waste System and the Property Divisions Peaking Units and represented 60.2% and 32.7% of total operating revenues for the years ended June 30, 2023 and 2022, respectively.

Nextera Energy Power Marketing also acts as the Authority's designated Lead Market Participant and Generation Asset Owner for ISO New England to provide scheduling, bidding and marketing services with respect to all CSWS and Property Division energy described above.

Service charge revenues from All Waste, Inc. totaled 9.6% and 12.7% of the Authority's operating revenues for the years ended June 30, 2023 and 2022, respectively.

**6. RETIREMENT BENEFIT PLAN**

The Authority is the Administrator of its 401(k) Employee Savings Plan. This defined contribution retirement plan covers all eligible employees.

Under the Amended and Restated 401(k) Employee Savings Plan, effective July 1, 2000, Authority contributions are five percent of payroll plus a dollar for dollar match of employees' contributions up to five percent of employee wages. Authority contributions for the years ended June 30, 2023 and 2022 amounted to approximately \$227,000 and \$278,000, respectively. Employees contributed approximately \$194,000 to the plan during the year ended June 30, 2023 and \$316,000 to the plan during the year ended June 30, 2022.

In addition, the Authority is a participating employer in the State of Connecticut's defined contribution 457(b) Plan, which allows Authority employees to participate in the State of Connecticut's deferred compensation plan created in accordance with Internal Revenue Code Section 457. All amounts of compensation deferred under the 457(b) plan, all property and rights purchased with those amounts, and all income attributable to those amounts, property, or rights are held in trust for the exclusive benefit of the plan participants and their beneficiaries. The Authority holds no fiduciary responsibility for the plan; rather, fiduciary responsibility rests with the State Comptroller's office.

The Authority has no other post-employment benefit plans as of June 30, 2023 and 2022.

**7. RISK MANAGEMENT**

The Authority is exposed to various risks of loss. The Authority endeavors to purchase commercial insurance for all insurable risks of loss that can be done so at reasonable expense. This includes insurance coverage for property, general liability, pollution, auto, umbrella, workers comp, public officials, crime and fiduciary. The CSWS waste-to-energy facility has historically been the Authority's highest valued single facility. Settled claims have not exceeded this commercial coverage in any of the past three (3) fiscal years. However, there have been significant reductions in insurance coverage from the prior three years.

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**7. RISK MANAGEMENT (Continued)**

During fiscal year 2019 the Authority sustained property damage to its two steam turbines associated with operation of the CSWS Waste to Energy Facility and recognized insurance proceeds of \$11.6 million from related business interruption, extra expense and property damage insurance coverages. The amounts were reported as settlement income for the year ended June 30, 2019. As a result of these claims, certain deductibles increased effective January 1, 2019. The Authority's business interruption and extra expense deductible period on these turbines was extended from 45 days to 75 days by insurance carriers providing fifty percent (50%) of this coverage. An additional insurance carrier providing fifteen percent (15%) of the business interruption and extra expense coverage on these turbines extended the deductible period from 45 days to 60 days. Property damage deductibles on these turbines were increased from \$250,000 to \$3 million by insurance carriers providing fifty percent (50%) of this coverage. An additional insurance carrier providing fifteen percent (15%) of this coverage increased the deductible from \$250,000 to \$1.5 million. Property damage deductibles on the Authority's Jet Peaking Units were also increased effective January 1, 2019. This deductible was increased from \$250,000 to \$1.0 million by insurance carriers providing fifty percent (50%) of this coverage, and from \$250,000 to \$1.5 million by insurance carriers providing fifteen percent (15%) of this coverage.

During fiscal year 2020, due to the Authority's prior claims, and the insurance industry's increased reluctance to accept the risk profile of waste to energy facilities generally, the Authority was unable to renew its property damage coverage as initially modified in response to the steam turbine claims noted above. A prominent insurance carrier that historically held 50% of the Authority's property damage coverage declined to renew at all and had to be replaced by multiple carriers in a tiered coverage approach. The Authority was forced to eliminate business interruption and extra expense, and increase its deductibles to \$10 million, as part of its efforts to secure continued property damage coverage. These changes were effective January 1, 2020. As of January 1, 2020, the Authority possessed approximately 94% coverage for a total loss pursuant to this tiered approach subject to these deductibles and excluding business interruption and extra expense. The percentage of coverage varied based on the amount of claim from a low of approximately 80% to a high of 100%.

This structure for the Authority's property insurance was maintained in place through expiration in March 2021. However, during fiscal year 2021, the property insurance market for waste to energy facilities worsened, and DEEP's Resource Rediscovery initiative to redevelop the CSWS Waste to Energy Facility concluded unsuccessfully, prompting the Authority to commence planning and contracting activity to transition to waste transfer operations, and the CSWS Recycling Facility was converted into a recycling transfer operation. Accordingly, effective March 30, 2021 through July 1, 2022 the Authority renewed property insurance for the CSWS transfer stations, Hartford solar array, 171 Murphy Road and its home office. Excluded from the renewal due to lack of market participation and other noted factors was the CSWS Waste to Energy Facility, CSWS Recycling Facility and the Jet Peaking Units. This change resulted in a substantial reduction to the Authority's schedule of values, deductibles and premiums. The CSWS Recycling Facility was subsequently added to this policy following its conversion to a recycling transfer operation in July 2021. This program of property insurance including general liability, auto, umbrella, worker's comp, public officials, crime and fiduciary coverage was then bound for an additional year commencing July 1, 2022 and an additional year commencing July 1, 2023 with certain locations updated.

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**7. RISK MANAGEMENT (Continued)**

The Authority has renewed its Pollution Legal Liability generally consistent with historic coverage amounts effective July 1, 2023 through July 1, 2024.

**8. COMMITMENTS**

The Authority has various operating leases for its office equipment which totaled approximately \$1,600 and \$2,100 for the years ended June 30, 2023 and 2022, respectively.

The Authority also has agreements with various municipalities for payments in lieu of taxes (“PILOT”) for personal and real property. For each of the years ended June 30, 2023 and 2022, the PILOT payments, which are included as a cost of solid waste totaled \$1,546,000 and \$1,609,000, respectively. The City of Hartford PILOT agreement for the CSWS ends as of June 30, 2024. The City of Hartford PILOT payment totals \$1,500,000 for each year ending June 30, 2023 and June 30, 2024.

Future minimum payments under non-cancelable operating leases and future contracted PILOT payments as of June 30, 2023 are as follows:

<u>Fiscal Year</u>	<u>Lease Amount (\$000)</u>	<u>PILOT Amount (\$000)</u>
2024	1	1,546
2025	1	46
2026	-	46
2027	-	46
Thereafter	-	-
 Total	 <u>\$ 2</u>	 <u>\$ 1,684</u>

The Authority has executed contracts with the operators/contractors of the resources recovery facilities, regional recycling centers, transfer stations, and landfills containing various terms and conditions. Major operators/contractors and their contract expiration dates are as follows:

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**8. COMMITMENTS (Continued)**

<u>Operator/Contractor</u>	<u>Contract expiration date</u>
Wheelabrator Technologies	6/30/2024
NAES Corporation - WTE Facility	8/31/2022 <sup>1</sup>
NAES Corporation - Jet Peaking Units	6/30/2023
USA Waste & Recycling	8/1/2022 <sup>1</sup>
CWPM, LLC	7/1/2022 <sup>1</sup>
Murphy Road Recycling	6/30/2027
Enviro Express	6/30/2027 <sup>2</sup>
CWPM, LLC	6/30/2027 <sup>2</sup>
Covanta	6/30/2027 <sup>2</sup>

<sup>1</sup> As modified to provide termination consistent with closure of WTE facility and transition to waste transfer activity.

<sup>2</sup> New contracts entered into consistent with closure of WTE facility and transition to waste transfer activity.

Operating charges paid by the Authority are derived from various factors such as tonnage processed, management fees and certain pass-through costs.

The approximate amount of contract operating charges paid by the Authority, and included in solid waste operations, and maintenance and utilities expense for the years ended June 30, 2023 and 2022 were as follows:

<u>Project</u>	<u>2023</u> <u>(\$000)</u>	<u>2022</u> <u>(\$000)</u>
Connecticut Solid Waste System	\$ 12,687	\$ 47,411
Property Division	2,781	790
Landfill Division	<u>8</u>	<u>2</u>
Total	<u>\$ 15,476</u>	<u>\$ 48,203</u>

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**9. GASB 87**

During fiscal year 2022, the Authority implemented the requirements of Government Accounting Standards Board Statement 87 (GASB 87) which requires recognition of certain lease assets and liabilities for leases that were previously classified as operating leases and recognized as inflows or outflows of resources based on the payment provisions of the contract. To quantify and recognize applicable assets and liabilities, the present value of monthly lease payments over the term of the lease is calculated and then assessed as of the reporting period in which GASB 87 is implemented. The Authority implemented GASB 87 during its fiscal year 2022 with an effective date of July 1, 2020 for purposes of comparatively restating its prior reporting period.

For purposes of the present value calculation, the Authority used the Incremental Borrowing Rate method calling for use of a discount rate based on the interest rate it would pay to borrow lease payments during the lease term. Since the Authority adopted GASB 87 effective July 1, 2020 for purposes of restating its fiscal year 2021, high grade municipal bond rates available at this time were assessed. For long term leases, the rate of 2.001% was used. For mid-term leases, the rate of 1.748% was used and for short term leases, 0.632%.

Under the criteria of GASB 87, the Authority is the lessee under its short term main office lease, and its long term Essex Transfer Station lease, and therefore recognized the associated lease liability and right of use asset for its fiscal year 2022 and for purposes of restating its fiscal year 2021.

Landlord	Discount Rate	Current Lease Payable at 6/30/2022	Long Term Lease Payable at 6/30/2022	Right of Use Asset at 6/30/2022
100-200 Corporate Place	0.632%	\$171,086	\$0	\$155,578
Town of Essex CT	2.001%	\$0	\$71,314	\$64,745
<b>Total</b>		<b>\$171,086</b>	<b>\$71,314</b>	<b>\$220,323</b>

The long term lease payable to the Town of Essex is the Authority's only long term liability reflected on its Statement of Net Position. The beginning of year balances, increases, decreases and end of year balances for this long term liability follow:

Long Term Liabilities	Balance at July 1, 2021			Balance at June 30, 2022			Balance at June 30, 2023
	(\$000)	Increases (\$000)	(Decreases) (\$000)	(\$000)	Increases (\$000)	(Decreases) (\$000)	(\$000)
Lease Liability	85	-	(14)	71	-	(13)	58
<b>Total</b>	<b>\$ 85</b>	<b>\$ -</b>	<b>\$ (14)</b>	<b>\$ 71</b>	<b>\$ -</b>	<b>\$ (13)</b>	<b>\$ 58</b>

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**9. GASB 87 (Continued)**

The Right of Use Asset reflects the present value of these lease payments at lease inception amortized over the term of the lease on a straight-line basis. The Lease Payable reflects the declining principle balance of the same present value of these lease payments.

The Authority's office space lease provides for its use of 7,972 square feet of space for a seven year term ending April 30, 2023. The Authority pays a fixed rent plus a 7.3% share of operating cost increases over the base year of the lease. The Authority did not exercise available options to extend this lease. There is no current lease payable or right of use asset at June 30, 2023 for the Authority's office space.

The Authority's Essex Transfer Station lease provides for the consolidation and transfer of up to 90,000 tons of municipal solid waste and 10,000 tons of recycling annually. The lease dates to May 1987 but was amended and restated November 2012 to be effective through June 30, 2027. The Authority pays a fixed rent without escalation plus utility expenses. The associated lease payable and right of use asset were depreciated on the schedule established for FY23.

Right of Use Assets are further addressed in Note 3 to the Financial Statements concerning changes in capital assets.

The Authority is the lessor under multiple leases providing for the development and / or use of waste, energy or compatible ancillary facilities and has therefore initially recognized the associated lease receivable and deferred inflow for its fiscal year 2022, and for purposes of restating its fiscal year 2021, and the associated lease receivables and deferred inflows were amortized on the established schedule for FY23.

- Wheelabrator Technologies, Inc. – A long term site lease providing for the development, operation and removal upon expiration of the waste to energy facility in Bridgeport, CT. This lease dates to December 1985 and its initial term expired December 31, 2008. The lease includes an additional six consecutive renewal terms totaling 30 years. Renewal terms are subject to CPI adjustment. Renewal terms and CPI adjustments have been exercised through June 30, 2024 which amounts recognized through June 30, 2034 as Lease Receivable and Deferred Inflow.
- Ultimate Family Golf Centers, LLC – A long term lease providing surface rights at 784 River Road in Shelton for the development, operation and removal of a golf course and driving range facility adjacent to the Shelton Landfill. This ten year lease commenced May 1, 1998 and included a fifteen year option commencing May 1, 2008 which was exercised. The option period expires April 30, 2023. Base rent was fixed for the base term and subjected to CPI adjustment in the first, sixth and eleventh year of the option term which amounts are recognized as Lease Receivable and Deferred Inflow. The facility is operated by a permitted subtenant.
- City of Shelton, CT – A mid-term lease providing for the use of a transfer station for residential drop off activities located within the boundaries of the Shelton Landfill and including a wheel wash building, maintenance garage and scale house trailer. This five-year lease commenced January 1, 2009 and included three options of five years each commencing January 1, 2014, January 1, 2019 and January 1, 2024. The first two options have been exercised and the Authority anticipates the third to be executed. The lease pays the greater of a fixed rental amount which is recognized as

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**9. GASB 87 (Continued)**

- Lease Receivable and Deferred Inflow, or the Authority’s annual insurance cost for the transfer station.
- Wallingford Renewable Energy (project acquired by NextEra) – a long term lease providing for the development, operation and removal upon expiration of a solar energy facility at the Wallingford Landfill. This 22 year lease commenced March 2020 and includes three additional options extending the total term to 34 years and 11 months. Rent includes a fixed portion plus a per acre portion reflecting acreage developed. Rent escalates at a fixed 2.5% annually. Fixed and per acre rents as escalated for the full term of the lease are recognized as Lease Receivable and Deferred Inflow.
- Outfront Media LLC – a long term lease providing for the installation, operation and removal upon expiration of outdoor advertising at the Hartford waste to energy facility site. This 20-year lease agreement commenced August 1, 2021 and pays a minimum annual rent recognized as Lease Receivable and Deferred Inflow, or 25% of annual net advertising revenue.

Tenant	Discount Rate	Lease Receivable at 6/30/2023	Deferred Inflow at 6/30/2023
Wheelabrator	2.00%	\$ 4,477,782.00	\$ 1,394,534.00
City of Shelton	1.75%	\$ 47,162.00	\$ 34,184.00
NextEra	2.00%	\$ 1,530,748.00	\$ 1,399,782.00
Outfront Media	2.00%	\$ 679,648.00	\$ 667,088.00
<b>Total</b>		<b>\$ 6,735,340.00</b>	<b>\$ 3,495,588.00</b>

The Deferred Inflow reflects the present value of these lease payments at lease inception amortized over the term of the lease on a straight-line basis. The Lease Receivable reflects the declining principle balance of the same present value these lease payments.

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**10. CONTINGENCIES**

**Mid-Connecticut Project**

In June 2020, Tremont Public Advisors filed an action against the Authority in Connecticut Superior Court alleging that the Authority violated the Connecticut Unfair Trade Practices Act. On September 9, 2020, the Authority filed a Motion to Strike the complaint on several grounds, including that it is exempt from actions under CUTPA under what is called the governmental exemption. On April 12, 2021, the court found that MIRA is exempt from CUTPA, and granted the Motion to Strike. On April 26, 2021, Tremont appealed that decision to the Appellate Court and on August 23, 2021, moved for final judgment to be entered in favor of MIRA in accordance with its decision so that the appeal could proceed. The parties attended a court-run mediation session on February 16, 2022, but failed to reach settlement. During fiscal year 2023, Tremont Public Advisors exhausted all avenues to appeal appellate court rulings in the Authority's favor and failed to persuade any court to reverse the decision in MIRA's favor or to accept any further appeal. This matter is concluded and closed.

**Connecticut Solid Waste System Project**

**Zurich American Insurance Company, et. al. and MIRA v. NAES Corporation**

In 2010, MIRA's predecessor CRRA entered into an agreement with NAES Corporation to operate and maintain the Mid-Connecticut Resource Recovery Facility. Under the Agreement, NAES was solely responsible for operating and maintaining the Facility, and for any and all conditions created as a result of the services it performed.

On November 5, 2018, while Turbine No. 5 was in a scheduled outage, NAES was preparing Turbine No. 6 for planned condenser maintenance. NAES failed to perform this maintenance work properly, and such failure caused Turbine No. 6 to fail. The operator failure caused extensive damage and the entire Facility was shut down until Turbine No. 5 was returned to service on January 27, 2019. Both turbines were simultaneously off-line for 84 days and MIRA was left with no operations. The Facility was unable to process any waste because both turbines were inoperable. All the waste normally received at the Facility from 52 municipalities had to be diverted to other disposal sites at considerable cost to MIRA.

MIRA made a claim under its own insurance policies, and paid for the applicable deductibles before receiving any insurance payments. MIRA's deductibles include \$250,000 for property damage and a time element deductible of 45 days following the occurrence for business interruption. MIRA incurred deductible expenses of \$2,789,397 during this 45-day waiting period deductible. MIRA's total deductible expense is \$3,039,397. MIRA's insurers paid out an additional \$8,016,250. The total damage from NAES's negligence is \$11,055,647.

MIRA filed suit against NAES in state court on November 2, 2020. MIRA's suit included claims for negligence, gross negligence and breach of contract. NAES subsequently moved the case to federal court. MIRA's insurers were co-plaintiffs in the case, seeking subrogation of the insurance proceeds they paid out under the count for gross negligence.

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**10. CONTINGENCIES (Continued)**

NAES asserted three counterclaims against MIRA: Breach of Contract, Common Law Indemnification and Contractual Indemnification, and sought to recover its legal costs for defending against the subrogation claim. All three claims were based on MIRA not preventing its insurance companies from filing a subrogation claim in light of the waiver of subrogation provision. MIRA denied the counterclaim.

On or about October 27, 2022, in order to resolve this matter prior to the inevitable closure and shutdown of the Facility and to insure that NAES would continue to perform some post-closure care and maintenance, MIRA settled this case with NAES in the amount of its property damage deductible of \$250,000.00. A settlement agreement was entered into between the parties, which included the exchange of full releases by each party, an agreement for closing the Facility and an agreement to continue the operations by NAES of the jet turbine facility owned by MIRA until it ceased operation during 2023. NAES tendered payment, these agreements were executed (which included mutual releases for any further claims relating to these incidents), and a Stipulation of Dismissal was filed on December 9, 2022, effectively withdrawing all claims by NAES and MIRA's counterclaims. The Federal District court approved the Stipulation of Dismissal on December 13, 2022. This matter has now been concluded.

**Alleged Violations of the Freedom of Information Act (FOIA)**

On August 17, 2020, October 5, 2020, November 3, 2020, January 14, 2021, January 20, 2021, May 13, 2021 and July 15, 2021 a series of allegations were docketed by the CT Freedom of Information Commission to initiate an administrative proceeding to address several complaints alleging MIRA violated the Freedom of Information Act. The allegations primarily involve claims that MIRA failed to properly provide notice in certain of its monthly agendas of certain Executive Sessions or that insufficient notice was provided at the time the Executive Session was initiated or that certain matters discussed in Executive Session were not appropriate for Executive Session, and the complainant sought penalties for such violations. Administrative hearings have been conducted in six of eight complaints. A Final Decision has been issued in four cases in which a violation of the FOIA was found for insufficient notice of the purpose of the Executive Session in the meeting at issue, but no civil penalties were assessed. A Final Decision was issued in a fifth case in which no violation of FOIA was found. A sixth administrative hearing has been held with a similar fact pattern as was present in the matter in which no violation was found. A hearing has begun in the last remaining case, but has not yet concluded. We are waiting for decisions in the remaining two matters.

Pursuant to the Connecticut General Statutes § 1-206(b)(2) civil fines / penalties could range from \$20.00-\$1000.00 per violation.

**Other Issues; Unasserted Claims and Assessments**

On March 31, 2009, the Authority submitted a timely water discharge renewal application seeking the re-issuance of the Authority's National Pollutant Discharge Elimination System ("NPDES") Permit to the Connecticut Department of Environmental Protection, now known as the Connecticut Department of Energy and Environmental Protection ("DEEP"). Since the Authority has suspended operation of the Facility indefinitely, it is unlikely that any further action on this permit renewal matter will be required or undertaken. This matter will have to be re-evaluated in the future if there are any proposed future uses of the Facility that include re-activating the existing cooling water intake structures, including whether the

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**10. CONTINGENCIES (Continued)**

current location, design, construction and capacity of the cooling water intake structures represent best technology available (“BTA”) for minimizing adverse environmental impacts. Given that the NPDES Permit was timely filed, pursuant to Conn. Gen. Stat. § 4-182(b) and 22a-430(i)(2), it remains in effect until the actions specified in the Facility’s “Closure Plan” are approved for implementation by DEEP, and then subsequently completed.

In connection with acquisition of the South Meadows real estate in December, 2000, the Authority assumed responsibility for the remediation of pre-existing pollution conditions at the site. At the same time, the Authority entered into an Exit Strategy Contract with TRC Companies, Inc. (“TRC”), whereunder TRC assumed the obligation for such remediation and agreed to be the Certifying Party pursuant to the Connecticut Transfer Act. On May 7, 2018, TRC submitted a Verification (i.e., final sign-off) for the site to DEEP, certifying that the site has been fully remediated in accordance with applicable environmental requirements. DEEP rejected the Verification on June 24, 2019, due to the discovery of PCBs on the site during work to relocate underground utilities by Eversource Energy. DEEP has required that TRC perform further investigation and remediation work at the site. TRC is in the process of doing so – TRC has completed the remedial investigation of the area of concern, developed a remedial action plan and obtained approval from both DEEP and the US Environmental Protection Agency to implement the remedial action plan. Construction activities associated with the remedial action plan are scheduled for completion by November 1, 2023, which will be followed by development by TRC of a revised Verification for submission to DEEP.

Coverage under the insurance policy issued by AIG Corporation that was the source of funds to perform the remediation under the Exit Strategy Contract expired on March 30, 2016. TRC may demand payment from the Authority for the additional costs to finalize the Verification of the Site for the period from March 31, 2016 to the date on which the Verification is resubmitted, because the source of funding has expired. Additionally, if the resubmitted Verification is audited and deficiencies are found that require correction, and/or the Verification is rejected again, TRC may demand payment for those costs as well. TRC and the Authority have submitted a claim under the AIG policy, which includes coverage for cleanup of previously unknown pre-existing conditions. The claim has been acknowledged by AIG, but the Authority has not received a formal coverage determination. TRC has performed investigatory, engineering and remediation work over the past three years, but has not informed the Authority regarding costs to date; however, it is the Authority’s understanding that AIG has been paying claims that TRC has submitted for the costs of the remedial investigation and remedial action plan development. Additional costs may accrue. The Authority’s deductible under the applicable coverage provision of the AIG policy is \$100,000.

The Exit Strategy Contract excluded TRC from liability for pollution conditions retained by CL&P, including but not limited to liability regarding river sediment, which are not yet known to exist. In the event any investigation of river sediments is pursued by any governmental authority or third party against the Authority as the owner of the South Meadows real estate, MIRA shall pursue any claims it may have against CL&P as the party responsible for such conditions. No such claims have been asserted.

The Authority has entered into certain Tier 1 Long Term and Short Term Amended Municipal Solid Waste Management Services Agreements with Connecticut municipalities which expire June 30, 2027. These Tier 1 long term and short term amended agreements provide that the municipality may terminate the agreement within thirty days after receiving notice that the Authority has adopted a disposal

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**10. CONTINGENCIES (Continued)**

fee that exceeds the opt out disposal fee established in the agreement. For fiscal year 2023, the Authority adopted a Tier 1 Long Term disposal fee of \$116.00 per ton which exceeded the Tier 1 Long Term opt out disposal fee. For fiscal year 2023, the Authority also adopted a Tier 1 Short Term disposal fee of \$111.00 per ton which did not exceed the Tier 1 Short Term opt out disposal fee. In fiscal year 2023, Tier 1 Long Term and Tier 1 Short Term agreements represented 11% and 80%, respectively, of total waste delivered to the Connecticut Solid Waste System. For fiscal year 2024, the Authority further increased its adopted Tier 1 Long Term disposal fee to \$118.00 per ton which again is well in excess of the opt out disposal fee. For fiscal year 2024, the Authority further increased its adopted Tier 1 Short Term disposal fee to \$118.00 per ton which does not exceed the opt-out disposal fee.

The Agreement between the Authority and NAES Corporation for the operation and maintenance of the Authority's Jet Turbine Facility (the "JTF") provides that, in the event of termination of the agreement between the parties for NAES's operation and maintenance of the Authority's Resource Recovery Facility (the "RRF"), the parties shall negotiate additional compensation for the JTF services and amend the JTF Agreement accordingly. The RRF Agreement was terminated upon suspension of operations at the RRF, but NAES refused to execute an amendment to the JTF agreement due to matters associated with the outstanding litigation between the parties discussed above. The Parties settled this matter as noted above, amended the Jet Turbine Facility agreement as appropriate, which expired under its terms as of June 30, 2023. The JTF ceased operation as of May 31, 2023 and the JTF Agreement expired June 30, 2023.

The Authority is subject to numerous federal, state and local environmental and other laws and regulations and management believes it is in substantial compliance with all such governmental laws and regulations.

**11. NEW ACCOUNTING PRONOUNCEMENTS ISSUED AND NOT YET ADOPTED**

In April 2022, the GASB issued Statement No. 99, *Omnibus 2022*. The objective of this Statement is to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The requirements related to extension of the use of LIBOR, accounting for SNAP distributions, disclosures of nonmonetary transactions, pledges of future revenues by pledging governments, clarification of certain provisions in Statement 34, as amended, and terminology updates related to Statement 53 and Statement 63 are effective upon issuance. The requirements related to leases, PPPs, and SBITAs are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. The requirements related to financial guarantees and the classification and reporting of derivative instruments within the scope of Statement 53 are effective for fiscal years beginning after June 15, 2023, and all reporting periods thereafter.

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**SUPPLEMENTARY INFORMATION - COMBINING SCHEDULE OF STATEMENT OF NET POSITION**  
**AS OF JUNE 30, 2023**  
**(Dollars in Thousands)**

**EXHIBIT A**  
**Page 1 of 3**

	Authority General Fund	Connecticut Solid Waste System	Mid-Connecticut Project	Property Division	Landfill Division	Eliminations	Total
<b>ASSETS</b>							
<b>CURRENT ASSETS</b>							
Unrestricted Assets:							
Cash and cash equivalents	\$ 1,987	\$ 13,702	\$ 40	\$ 37,360	\$ 2,791	\$ -	\$ 55,880
Accounts receivable, net of allowances	-	832	-	5,156	1,578	-	7,566
Inventory	-	4,867	-	1,536	-	-	6,403
Prepaid expenses	-	-	-	-	-	-	-
Due from other funds	95	2	-	27,695	-	(27,792)	-
Total Unrestricted Assets	<u>2,082</u>	<u>19,403</u>	<u>40</u>	<u>71,747</u>	<u>4,369</u>	<u>(27,792)</u>	<u>69,849</u>
Restricted Assets:							
Cash and cash equivalents	-	223	-	10	-	-	233
<b>TOTAL CURRENT ASSETS</b>	<u>2,082</u>	<u>19,626</u>	<u>40</u>	<u>71,757</u>	<u>4,369</u>	<u>(27,792)</u>	<u>70,082</u>
<b>NON-CURRENT ASSETS</b>							
Capital Assets:							
Depreciable:							
Plant	83	-	-	188,093	25,353	-	213,529
Equipment	621	-	-	243,634	4,485	-	248,740
Right of Use Asset	1,307	194	-	-	-	-	1,501
	<u>2,011</u>	<u>194</u>	<u>-</u>	<u>431,727</u>	<u>29,838</u>	<u>-</u>	<u>463,770</u>
Less: Accumulated depreciation	(1,998)	(142)	-	(430,883)	(28,047)	-	(461,070)
Total Depreciable, net	<u>13</u>	<u>52</u>	<u>-</u>	<u>844</u>	<u>1,791</u>	<u>-</u>	<u>2,700</u>
Nondepreciable:							
Land	-	-	-	10,130	16,109	-	26,239
Construction in progress	-	-	-	-	-	-	0
Total Nondepreciable	<u>-</u>	<u>-</u>	<u>-</u>	<u>10,130</u>	<u>16,109</u>	<u>-</u>	<u>26,239</u>
Total Capital Assets	<u>13</u>	<u>52</u>	<u>-</u>	<u>10,974</u>	<u>17,900</u>	<u>-</u>	<u>28,939</u>
<b>TOTAL NON-CURRENT ASSETS</b>	<u>13</u>	<u>52</u>	<u>-</u>	<u>10,974</u>	<u>17,900</u>	<u>-</u>	<u>28,939</u>
<b>TOTAL ASSETS</b>	<u>2,095</u>	<u>19,678</u>	<u>40</u>	<u>82,731</u>	<u>22,269</u>	<u>(27,792)</u>	<u>99,021</u>

See Independent Auditor's Report

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**SUPPLEMENTARY INFORMATION - COMBINING SCHEDULE OF STATEMENT OF NET POSITION (Continued)**  
**AS OF JUNE 30, 2023**  
**(Dollars in Thousands)**

**EXHIBIT A**  
**Page 2 of 3**

<b>LIABILITIES</b>	<b>Authority General Fund</b>	<b>Connecticut Solid Waste System</b>	<b>Mid-Connecticut Project</b>	<b>Property Division</b>	<b>Landfill Division</b>	<b>Eliminations</b>	<b>Total</b>
<b>CURRENT LIABILITIES</b>							
Payable from Unrestricted Assets:							
Accounts payable	\$ 8	\$ 998	\$ -	\$ (5)	\$ 2	\$ -	\$ 1,003
Accrued expenses and other current liabilities	493	618	-	3,764	206	-	5,081
Due to other funds	2	27,777	-	12	1	(27,792)	-
Unearned revenue	-	-	-	-	-	-	-
<b>Total Payable from Unrestricted Assets</b>	<b>503</b>	<b>29,393</b>	<b>-</b>	<b>3,771</b>	<b>209</b>	<b>(27,792)</b>	<b>6,084</b>
Payable from Restricted Assets:							
Accrued expenses and other current liabilities	-	223	-	-	-	-	223
<b>TOTAL CURRENT LIABILITIES</b>	<b>503</b>	<b>29,616</b>	<b>-</b>	<b>3,771</b>	<b>209</b>	<b>(27,792)</b>	<b>6,307</b>
<b>LONG-TERM LIABILITIES</b>							
Payable from Unrestricted Assets:							
Lease payable	-	-	-	-	-	-	-
Due to other funds	-	-	-	-	-	-	-
Lease Payable	-	58	-	-	-	-	58
<b>Total Payable from Unrestricted Assets</b>	<b>-</b>	<b>58</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>58</b>
<b>TOTAL LONG-TERM LIABILITIES</b>	<b>-</b>	<b>58</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>58</b>
<b>DEFERRED INFLOWS</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,062</b>	<b>1,434</b>	<b>-</b>	<b>3,496</b>
<b>TOTAL LIABILITIES</b>	<b>503</b>	<b>29,674</b>	<b>-</b>	<b>5,833</b>	<b>1,643</b>	<b>(27,792)</b>	<b>9,861</b>

See Independent Auditor's Report

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**SUPPLEMENTARY INFORMATION - COMBINING SCHEDULE OF STATEMENT OF NET POSITION (Continued)**  
**AS OF JUNE 30, 2023**  
**(Dollars in Thousands)**

**EXHIBIT A**  
**Page 3 of 3**

<b>NET POSITION</b>	<u>Authority General Fund</u>	<u>Connecticut Solid Waste System</u>	<u>Mid-Connecticut Project</u>	<u>Property Division</u>	<u>Landfill Division</u>	<u>Eliminations</u>	<u>Total</u>
Net investment in capital assets	\$ 13	\$ (6)	\$ -	\$ 10,974	\$ 17,900	\$ -	\$ 28,881
Restricted	-	-	-	10	-	-	10
Unrestricted	1,579	(9,990)	40	65,914	2,726	-	60,269
<b>TOTAL NET POSITION</b>	<u>\$ 1,592</u>	<u>\$ (9,996)</u>	<u>\$ 40</u>	<u>\$ 76,898</u>	<u>\$ 20,626</u>	<u>\$ -</u>	<u>\$ 89,160</u>

See Independent Auditor's Report

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**

**EXHIBIT B**

A Component Unit of the State of Connecticut

**SUPPLEMENTARY INFORMATION - COMBINING SCHEDULE OF REVENUES, EXPENSES AND CHANGES IN NET POSITION**

**FOR THE YEAR ENDED JUNE 30, 2023**

(Dollars in Thousands)

	Authority General Fund	Connecticut Solid Waste System	Mid-Connecticut Project	Property Division	Landfill Division	Eliminations	Total
<b>Operating Revenues</b>							
Service charges:							
Members	\$ -	\$ 5,860	\$ -	\$ -	\$ -	\$ -	\$ 5,860
Others	-	217	-	-	-	-	217
Energy sales	-	3,610	-	10,127	120	-	13,857
Other	-	23	-	200	51	-	274
<b>Total Operating Revenues</b>	<u>-</u>	<u>9,710</u>	<u>-</u>	<u>10,327</u>	<u>171</u>	<u>-</u>	<u>20,208</u>
<b>Operating Expenses</b>							
Solid waste operations	-	15,340	-	3,038	87	-	18,465
Maintenance and utilities	-	2,190	-	(240)	-	-	1,950
Legal services - external	-	145	-	1	-	-	146
Administrative and Operational services	1,250	1,661	-	260	14	-	3,185
<b>Total Operating Expenses</b>	<u>1,250</u>	<u>19,336</u>	<u>-</u>	<u>3,059</u>	<u>101</u>	<u>-</u>	<u>23,746</u>
<b>Operating Income (Loss) before depreciation and amortization</b>	(1,250)	(9,626)	-	7,268	70	-	(3,538)
Depreciation and amortization	174	13	-	1,452	138	-	1,777
<b>Operating Income (Loss)</b>	(1,424)	(9,639)	-	5,816	(68)	-	(5,315)
<b>Non-Operating Revenues (Expenses)</b>							
Investment income	-	783	1	1,257	98	-	2,139
Settlement income	-	250	-	-	-	-	250
Settlement expenses, net	-	-	-	-	-	-	-
Distributions to towns	-	-	-	-	-	-	-
Other revenues (expenses), net	3	-	(5)	-	-	-	(2)
<b>Total Non-Operating Revenues (Expenses), net</b>	<u>3</u>	<u>1,033</u>	<u>(4)</u>	<u>1,257</u>	<u>98</u>	<u>-</u>	<u>2,387</u>
<b>Income (Loss) before Transfers</b>	(1,421)	(8,606)	(4)	7,073	30	-	(2,928)
<b>Transfers</b>	-	(5,500)	-	5,500	-	-	-
<b>Change in Net Position</b>	(1,421)	(14,106)	(4)	12,573	30	-	(2,928)
<b>Total Net Position, beginning of year</b>	3,013	4,110	44	64,325	20,596	-	92,088
<b>Total Net Position, end of year</b>	<u>\$ 1,592</u>	<u>\$ (9,996)</u>	<u>\$ 40</u>	<u>\$ 76,898</u>	<u>\$ 20,626</u>	<u>\$ -</u>	<u>\$ 89,160</u>

See Independent Auditor's Report

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**SUPPLEMENTARY INFORMATION - COMBINING SCHEDULE OF CASH FLOWS**  
**FOR THE YEAR ENDED JUNE 30, 2023**  
**(Dollars in Thousands)**

**EXHIBIT C**  
**Page 1 of 2**

	Authority General Fund	Connecticut Solid Waste System	Mid-Connecticut Project	Property Division	Landfill Division	Eliminations	Total
<b>Cash Flows Provided by (Used in) Operating Activities</b>							
Payments received from providing services	\$ -	\$ 15,075	\$ -	\$ 11,370	\$ 194	\$ -	\$ 26,639
Payments to suppliers and employees	(2,883)	(22,643)	(5)	(3,650)	(24)	-	(29,205)
Payments to other funds	1,154	(2,655)	-	1,528	(27)	-	-
Distributions to towns	-	-	-	-	-	-	-
Distribution to SCRRRA	-	-	-	-	-	-	-
Settlement income	-	250	-	-	-	-	250
Settlement expenses	-	-	-	-	-	-	-
<b>Net Cash Provided by (Used in) Operating Activities</b>	<u>(1,729)</u>	<u>(9,973)</u>	<u>(5)</u>	<u>9,248</u>	<u>143</u>	<u>-</u>	<u>(2,316)</u>
<b>Cash Flows Provided by Investing Activities</b>							
Interest on investments	3	783	1	1,257	98	-	2,142
<b>Net Cash Provided by Investing Activities</b>	<u>3</u>	<u>783</u>	<u>1</u>	<u>1,257</u>	<u>98</u>	<u>-</u>	<u>2,142</u>
<b>Cash Flows Provided by (Used in) Capital and Related Financing Activities</b>							
Proceeds from sales of equipment	(3)	-	-	(493)	-	-	(496)
Payment of principal on lease liability	-	-	-	-	-	-	-
<b>Net Cash Provided by (Used in) Capital and Related Financing Activities</b>	<u>(3)</u>	<u>-</u>	<u>-</u>	<u>(493)</u>	<u>-</u>	<u>-</u>	<u>(496)</u>
<b>Cash Flows Provided by (Used in) Non-Capital Financing Activities</b>							
Transfers	-	(5,500)	-	5,500	-	-	-
<b>Net Cash Provided by (Used in) Non-Capital Financing Activities</b>	<u>-</u>	<u>(5,500)</u>	<u>-</u>	<u>5,500</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>Net Increase (Decrease) in Cash and Cash Equivalents</b>	(1,729)	(14,690)	(4)	15,512	241	-	(670)
<b>Cash and Cash Equivalents, beginning of year</b>	<u>3,716</u>	<u>28,615</u>	<u>44</u>	<u>21,858</u>	<u>2,550</u>	<u>-</u>	<u>56,783</u>
<b>Cash and Cash Equivalents, end of year</b>	<u>\$ 1,987</u>	<u>\$ 13,925</u>	<u>\$ 40</u>	<u>\$ 37,370</u>	<u>\$ 2,791</u>	<u>\$ -</u>	<u>\$ 56,113</u>

See Independent Auditor's Report

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**SUPPLEMENTARY INFORMATION - COMBINING SCHEDULE OF CASH FLOWS (Continued)**  
**FOR THE YEAR ENDED JUNE 30, 2023**  
**(Dollars in Thousands)**

**EXHIBIT C**  
**Page 2 of 2**

	Authority General Fund	Connecticut Solid Waste System	Mid-Connecticut Project	Property Division	Landfill Division	Eliminations	Total
<b>Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities:</b>							
Operating income (loss)	\$ (1,424)	\$ (9,639)	\$ -	\$ 5,816	\$ (68)	\$ -	\$ (5,315)
Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities:							\$ -
Depreciation of capital assets	174	13	-	1,452	138	-	1,777
Other income (expenses), net	-	250	(5)	-	-	-	245
Changes in assets and liabilities, net of transfers:							
(Increase) decrease in:							
Accounts receivable, net	-	5,365	-	(1,019)	23	-	4,369
Inventory	-	-	-	(534)	-	-	(534)
Prepaid expenses	-	2,197	-	31	103	-	2,331
Increase (decrease) in:							
Accounts payable, accrued expenses and other liabilities	(1,633)	(5,504)	-	1,974	(26)	-	(5,189)
Due to/from other funds	1,154	(2,655)	-	1,528	(27)	-	-
<b>Net Cash Provided by (Used in) Operating Activities</b>	<u>\$ (1,729)</u>	<u>\$ (9,973)</u>	<u>\$ (5)</u>	<u>\$ 9,248</u>	<u>\$ 143</u>	<u>\$ -</u>	<u>\$ (2,316)</u>

See Independent Auditor's Report

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**SUPPLEMENTARY INFORMATION - COMBINING SCHEDULE OF NET POSITION**  
**AS OF JUNE 30, 2023**  
**(Dollars in Thousands)**

**EXHIBIT D**  
**Page 1 of 2**

<b>NET POSITION</b>	<u>Authority General Fund</u>	<u>Connecticut Solid Waste System</u>	<u>Mid-Connecticut Project</u>	<u>Property Division</u>	<u>Landfill Division</u>	<u>Eliminations</u>	<u>Total</u>
<b>Net Investment in Capital Assets</b>	\$ 13	\$ (6)	\$ -	\$ 10,974	\$ 17,900	\$ -	\$ 28,881
<b>Restricted Net Position:</b>							
Current restricted cash and cash equivalents:							
Customer guarantee of payment	-	223	-	-	-	-	223
Town of Ellington trust - pooled funds	-	-	-	10	-	-	10
Total current restricted cash and cash equivalents	<u>-</u>	<u>223</u>	<u>-</u>	<u>10</u>	<u>-</u>	<u>-</u>	<u>233</u>
Less liabilities to be paid with current restricted assets:							
Other liabilities	-	223	-	-	-	-	223
<b>Total Restricted Net Position</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>10</u>	<u>-</u>	<u>-</u>	<u>10</u>

See Independent Auditor's Report

**MATERIALS INNOVATION AND RECYCLING AUTHORITY**  
**A Component Unit of the State of Connecticut**  
**SUPPLEMENTARY INFORMATION - COMBINING SCHEDULE OF NET POSITION (Continued)**  
**AS OF JUNE 30, 2023**  
**(Dollars in Thousands)**

**EXHIBIT D**  
**Page 2 of 2**

<b>NET POSITION</b>	<b>Authority General Fund</b>	<b>Connecticut Solid Waste System</b>	<b>Mid-Connecticut Project</b>	<b>Property Division</b>	<b>Landfill Division</b>	<b>Eliminations</b>	<b>Total</b>
<b>Unrestricted Net Position:</b>							
<b>Board Designated Reserves:</b>							
Debt service	\$ -	\$ 4	\$ -	\$ -	\$ -	\$ -	\$ 4
Future loss contingencies	-	935	-	-	-	-	935
General fund	-	1	-	12,918	-	-	12,919
Improvements	-	-	-	465	-	-	465
Legal	-	445	-	-	-	-	445
CSWS Tip fee stabilization	-	-	-	11,121	-	-	11,121
Jets major maintenance	-	-	-	799	-	-	799
CSWS major maintenance	-	1,929	-	-	-	-	1,929
Litigation	-	-	-	-	-	-	0
Project/Post-project closure	-	-	40	-	-	-	40
Severance	1,372	-	-	-	-	-	1,372
Hartford Solar	-	-	-	-	349	-	349
Pollution insurance	-	-	-	-	-	-	0
CSWS Decommissioning	-	-	-	3,417	-	-	3,417
South Meadows Contingency Reserve	-	-	-	5,500	-	-	5,500
<b>Total Board Designated Reserves</b>	<b>1,372</b>	<b>3,314</b>	<b>40</b>	<b>34,220</b>	<b>349</b>	<b>-</b>	<b>39,295</b>
Undesignated	207	(13,304)	-	31,694	2,377	-	20,974
<b>Total Unrestricted Net Position</b>	<b>1,579</b>	<b>(9,990)</b>	<b>40</b>	<b>65,914</b>	<b>2,726</b>	<b>-</b>	<b>60,269</b>
<b>Total Net Position</b>	<b>\$ 1,592</b>	<b>\$ (9,996)</b>	<b>\$ 40</b>	<b>\$ 76,898</b>	<b>\$ 20,626</b>	<b>\$ -</b>	<b>\$ 89,160</b>

See Independent Auditor's Report



**Headquarters**  
280 Trumbull St  
24th Floor  
Hartford, CT 06103  
Tel: 860.522.3111  
[www.WAdvising.com](http://www.WAdvising.com)

One Hamden Center  
2319 Whitney Ave, Suite 2A  
Hamden, CT 06518  
Tel: 203.397.2525  
  
14 Bobala Road #3  
Holyoke, MA 01040  
Tel: 413.536.3970

INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL  
REPORTING AND ON COMPLIANCE AND OTHER MATTERS  
BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED  
IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Directors of the  
MIRA Dissolution Authority, successor to  
Materials Innovation and Recycling Authority

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Materials Innovation and Recycling Authority (the Authority) (a component unit of the State of Connecticut), which comprise the statement of net position as of June 30, 2023, and the related statement of revenues, expenses and changes in net position, and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated September 28, 2023.

**Report on Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit, we did not identify any deficiencies in internal control that we considered to be material weaknesses. However, material weaknesses may exist that have not been identified.

**Report on Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Authority's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

**Purpose of This Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

A handwritten signature in black ink that reads "Whittlesey PC". The signature is written in a cursive, flowing style.

Hartford, Connecticut  
September 28, 2023

## **Attachment J – Part II**

Financial Stability Information

Attachment 2

Not Included – Only Required for New Construction

Permit 06401153-PCO to Construct and Operate Originally Issued

December 1, 2014

MIRA Dissolution Authority

Application for Permit Renewal Without Modification

For The

Intermediate Processing Center

211 Murphy Road

Hartford, Connecticut

## **Attachment J – Part II**

Financial Stability Information

Attachment 3

Copy of MIRA Dissolution Authority FY2025 Property Division  
Operating Budget (includes Intermediate Processing Center, aka  
“211 Murphy Road”)

MIRA Dissolution Authority

Application for Permit Renewal Without Modification

For The

Intermediate Processing Center

211 Murphy Road

Hartford, Connecticut

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
35-001-501-52115	Advertising - Legal Notices	\$ -	\$ 6,500	\$ 6,500	\$ -
35-001-501-52305	Business Meeting & Travel	\$ -	\$ 100	\$ 100	\$ -
35-001-501-52355	Mileage Reimbursement	\$ 40.00	\$ -	\$ -	\$ 333
35-001-501-52615	Temporary Services	\$ -			\$ -
35-001-501-52856	Legal		\$ 10,000	\$ 10,000	\$ -
35-001-501-52640	Insurance Premium	\$ 22,522	\$ 101,601	\$ 188,875	\$ 98,677
35-001-501-52875	Insurance Consulting/Brokerage Service		\$ 10,711	\$ 19,912	\$ -
35-001-501-52899	Other Consulting Services		\$ 1,000	\$ 1,000	\$ -
<b>35-001-501-xxxxx</b>	<b>MIRA-DA Non-Personnel Services</b>	<b>\$ 22,562</b>	<b>\$ 129,912</b>	<b>\$ 226,387</b>	<b>\$ 99,010</b>
<b>35-001-501-52408</b>	<b>Railroad Maintenance</b>	<b>\$ 10,450</b>	<b>\$ 11,500</b>	<b>\$ 41,000</b>	<b>\$ 10,750</b>
<b>35-001-501-52507</b>	<b>City of Hartford PILOT</b>	<b>Not in PD</b>	<b>\$ 1,500,000</b>	<b>\$ 1,500,000</b>	<b>\$ 625,000</b>
<b><u>South Meadows Site (incl WPF/PBF/Jets shop &amp; Grounds)</u></b>					
	Webcam internet		\$ -		
	Routine Telecomm			\$ -	
	Transition cost to rewire lienes in elevators to outside not control room			\$ -	
	Phone lines for elevators - after rewiring		\$ 1,800	\$2,500	
<b>35-001-518-52104</b>	<b>Telecommunications</b>	<b>Not in PD</b>	<b>\$ 1,800</b>	<b>\$ 2,500</b>	<b>\$ 1,153</b>
	HVAC maintenance		\$ 20,000	\$ 1,000	
	Pest control		\$ 6,000	\$ -	
	Custodial Cleaning		\$ -	\$ -	
	Security/Access Control		\$ 5,000	\$ 2,000	
	Maintenance of security alarm system		\$ -	\$ -	
	Maintenance of fire alarm system		\$ 20,000	\$ 3,500	
	Maintenance of fire control system (sprinklers, extinguishers, etc.)		\$ 12,200	\$ -	
	Lighting/Emergency lighting		\$ 1,000	\$ 10,000	
	Elevator maintenance and repair		\$ 15,000	\$ 10,000	
	Building signage, lockout-tagout, and other building-specific safety		\$ -		

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
	Roof inspection &/or repairs	\$	3,000	\$	3,000
	Door/window repair	\$	-	\$	2,000
	Flooring repair	\$	-	\$	-
	Catch basin cleaning	\$	-	\$	-
	Misc trade repairs (plumbine, electrical, etc.)	\$	10,000	\$	10,000
	Air compressor maintenance for fire suppression system	\$	4,000	\$	-
	Universal waste disposal (lighting, batteries, etc.)	\$	1,500	\$	1,500
	Backflow preventer maintenance	\$	18,000	\$	4,000
	First Aid kits	\$	1,000	\$	1,000
	Misc Hardware (locks, supplies, etc.)	\$	5,000	\$	5,000
35-001-518-52404	Building Operations	Not in PD	\$ 121,700	\$ 53,000	\$ 11,666
	Mowing, trimming, etc.	\$	23,000	\$	25,000
	Snow Removal	\$	15,000	\$	15,000
	Paving repair & maintenance	\$	-	\$	-
	Perimeter Fence Repair	\$	5,000	\$	10,000
	Perimeter/Grounds Signage	\$	-	\$	-
	Grounds Maintenance	Not in PD	\$ 43,000	\$ 50,000	\$ 425
	Scale Calibration and Maintenance	\$	8,100	\$	8,100
	Radiation Detection Inspection and Maintenance	\$	-	\$	-
	Fire Tank Inspection Test	\$	-	\$	-
	Video Camera repairs	\$	-	\$	-
	Other	\$	-	\$	-
35-001-518-52407	Project Equipment Maintenance	Not in PD	\$ 8,100	\$ 8,100	\$ -
	Scale registration with State of CT	\$	1,000	\$	1,500
	Solid Waste Permit Fees	\$	4,375	\$	4,375
	Stormwater Permit Fees	\$	500	\$	500
	Cooling Water intake/discharge, discharge of process wastewater	\$	28,400	\$	28,400
	Title V permit fee	\$	-	\$	-
	Ionizing radiation source registration	\$	-	\$	-
	Elevator License	\$	720	\$	1,000

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
	City Alarm Fee		\$ 15	\$ 500	
35-001-518-52502	Fees/Licenses/Permits	Not in PD	\$ 35,010	\$ 36,275	\$ 33,212
	O&M of Coal Pond Discharge		\$ 36,800	\$ 42,000	
	Security Patrol (USI Labor)		\$ 165,000	\$ 165,000	
	Security vehicle - use of MIRA-DA vehicle repair and fuel			\$ 5,000	
35-001-518-52709	Other Operating Charges	Not in PD	\$ 201,800	\$ 212,000	\$ 74,380
	NERC Assistance			\$ 47,500	
	Other Engineering		\$ 3,000	\$ 3,000	
35-001-518-52858	Engineering Consultants	Not in PD	\$ 3,000	\$ 50,500	\$ -
	Stormwater Monitoring		\$ 3,000	\$ 3,000	
	Coal Pond Discharge sampling analysis		\$ 2,400	\$ 2,500	
	Contingency		\$ 1,000	\$ 1,000	
35-001-518-52901	Environmental Testing	Not in PD	\$ 6,400	\$ 6,500	\$ 5,141
35-001-518-53304	Electricity	Not in PD	\$ 736,000	\$ 453,200	\$ 116,691
	Water and Sewer		\$ 25,720	\$ 27,000	
	Coal Pond Discharge		\$ 449,380	\$ 483,840	
	Gas		\$ 49,200	\$ -	
35-001-518-53309	Other Utilities	Not in PD	\$ 524,300	\$ 510,840	\$ 13,648
	<b>Subtotal South Meadows Site</b>	Not in PD	<b>\$ 1,716,120</b>	<b>\$ 1,382,915</b>	<b>\$ 256,317</b>

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
<b>171 MURPHY ROAD (Collings Bldg)</b>					
	Webcam internet		\$ 1,440		
	Routine Telecomm		\$ 1,200	\$ 1,600	
	Phone lines for elevators - after rewiring		\$ -		
35-001-620-52104	Telecommunications	\$ 1,133	\$ 2,640	\$ 1,600	\$ 550
	HVAC maintenance		\$ 4,000	\$ 4,600	
	Pest control		\$ 750	\$ 900	
	Custodial Cleaning		\$ -	\$ -	
	Security/Access Control		\$ 2,430	\$ 1,500	
	Maintenance of security alarm system		\$ -	\$ 850	
	Maintenance of fire alarm system		\$ -	\$ -	
	Maintenance of fire control system (sprinklers, extinguishers, etc.)		\$ 2,500	\$ 1,500	
	Lighting/Emergency lighting		\$ 1,000	\$ 1,000	
	Elevator maintenance and repair		\$ -	\$ -	
	Building signage, lockout-tagout, and other building-specific safety		\$ -	\$ -	
	Roof inspection &/or repairs		\$ -	\$ -	
	Door/window repair		\$ 1,000	\$ 1,000	
	Flooring repair		\$ -	\$ -	
	Catch basin cleaning		\$ -	\$ -	
	Other misc		\$ 2,000	\$ 2,000	
35-001-620-52404	Building Operations	\$ 6,855	\$ 13,680	\$ 13,350	\$ 2,253
	Mowing, trimming, etc.		\$ 1,500	\$ 1,500	
	Snow Removal		\$ 1,500	\$ 1,500	
	Paving repair & maintenance		\$ -	\$ -	
	Perimeter Fence Repair		\$ 1,000	\$ 1,000	
	Perimeter Signage			\$ -	
35-001-620-52415	Grounds Maintenance	\$ 345	\$ 4,000	\$ 4,000	\$ -
35-001-620-52407	Project Equipment Maintenance	\$ -	\$ -	\$ -	
	Scale registration with State of CT		\$ -	\$ -	

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
	Solid Waste Permit Fees		\$ -	\$ -	
	Stormwater Permit Fees		\$ -	\$ -	
	Elevator License		\$ -	\$ -	
	City Alarm Fee		\$ 15	\$ 15	
35-001-620-53301	Fees/Licenses/Permits	\$ -	\$ 15	\$ 15	\$ -
35-001-620-52709	Other Contract Operating Charges	\$ -	\$ -	\$ -	\$ -
35-001-620-52858	Engineering/Environmental Consultants	\$ -	\$ -	\$ -	\$ -
35-001-620-52901	Environmental Testing	\$ -	\$ -	\$ -	\$ -
35-001-620-53304	Electricity	\$ 3,527	\$ 3,500	\$ 3,500	\$ 1,237
	Gas	\$ 5,795	\$ 5,500	\$ 5,500	
	Water	\$ 2,203	\$ 2,500	\$ 2,500	
35-001-620-53309	Other Utilities	\$ 7,998	\$ 8,000	\$ 8,000	\$ 1,929
	<b>Subtotal 171 Murphy Road Operating Expenses</b>		<b>\$ 31,835</b>	<b>\$ 30,465</b>	<b>\$ 5,969</b>
<b><u>211 MURPHY ROAD</u></b>					
	Webcam internet		\$ 1,440		
	Routine Telecomm		\$ 2,280	\$ 6,000	
	Phone lines for elevators - after rewiring		\$ -		
35-001-517-52104	Telecommunications	Not in PD	\$ 3,720	\$ 6,000	\$ 1,984
	HVAC maintenance		\$ 10,000	\$ 15,000	
	Pest control		\$ 2,500	\$ 1,000	
	Custodial Cleaning		\$ -	\$ -	
	Security/Access Control		\$ 3,930	\$ 4,250	
	Maintenance of security alarm system		\$ -	\$ 850	
	Maintenance of fire alarm system		\$ 2,500	\$ 2,500	
	Maintenance of fire control system (sprinklers, extinguishers, etc.)		\$ 7,500	\$ 15,000	
	Lighting/Emergency lighting		\$ 1,000	\$ 1,000	
	Elevator maintenance and repair		\$ -	\$ 1,650	
	Building signage, lockout-tagout, and other building-specific safety		\$ -	\$ -	
	Roof inspection &/or repairs		\$ 3,000	\$ 20,000	

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
	Door/window repair	\$	-	\$	-
	Flooring repair	\$	-	\$	-
	Catch basin cleaning	\$	-	\$	-
	Other misc Const/Repair	\$	4,000	\$	4,000
35-001-517-52404	Building Operations	Not in PD	\$ 34,430	\$ 65,250	\$ 1,046
	Mowing, trimming, etc.	\$	4,000	\$	7,500
	Snow Removal	\$	10,000	\$	9,000
	Paving repair & maintenance	\$	-	\$	-
	Perimeter Fence Repair	\$	1,500	\$	2,000
	Perimeter Signage	\$	-	\$	-
35-001-517-52415	Grounds Maintenance	Not in PD	\$ 15,500	\$ 18,500	\$ 709
35-001-517-52707	Project Equipment Maintenance	Not in PD	\$ -	\$ -	\$ 709
	Scale registration with State of CT	\$	500	\$	750
	Solid Waste Permit Fees	\$	3,250	\$	3,910
	Stormwater Permit Fees	\$	500	\$	500
	Elevator License	\$	-	\$	300
	City Alarm Fee	\$	15	\$	15
35-001-517-53301	Fees/Licenses/Permits	Not in PD	\$ 4,265	\$ 5,475	\$ 3,750
35-001-517-52899	Other Contract Operating Charges	Not in PD	\$ -	\$ -	\$ -
35-001-517-52858	Engineering/Environmental Consultants	Not in PD	\$ -	\$ 3,000	\$ -
	Stormwater Monitoring	\$	4,100	\$	2,000
35-001-517-52901	Environmental Testing	Not in PD	\$ 4,100	\$ 2,000	\$ 523
35-001-517-53304	Electricity	Not in PD	\$ 18,800	\$ 50,000	\$ 16,132
	Gas	\$	7,600	\$	7,600
	Water	\$	6,500	\$	65,000
35-001-517-53309	Other Utilities	Not in PD	\$ 14,100	\$ 72,600	\$ 5,021
	<b>Subtotal 211 Murphy Road Operating Expenses</b>	<b>\$</b>	<b>94,915</b>	<b>\$</b>	<b>222,825</b>
				<b>\$</b>	<b>29,874</b>

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
<b><u>211 MURPHY ROAD - CONTINGENT EXPENSES</u></b>					
	Roof repair beyond routine repairs			\$ 80,000	
	Repair or replacement of RF overhead door			\$ 60,000	
	Fence and gate installation along Murphy Road			\$ 36,000	
35-001-517-58001	Operational Contingency (Building Repair)	Not in PD	Not in PD	\$ 176,000	\$ -
	Deconstruction and disposal of Exhibits			\$ 20,000	
	Contractor boxing and removal of old records to storage			\$ 5,000	
	Contractor removal of old furniture			\$ 20,000	
	Net cost to deconstruct and scrap recycling equipment			\$ -	
35-001-517-56662	Transition Contingency (Prep for sale)	Not in PD	Not in PD	\$ 45,000	\$ -
	<b>Subtotal 211 Murphy Road Operating Expenses</b>		NA	<b>\$ 221,000</b>	<b>\$ -</b>
<b><u>TRANSFER STATION - ELLINGTON (b)</u></b>					
	Webcam internet		\$ 1,440		
	Routine Telecomm		\$ 1,200	\$ 2,400	
	Phone lines for elevators - after rewiring		\$ -		
35-001-610-52104	Telecommunications	Not in PD	\$ 2,640	\$ 2,400	\$ 1,184
	HVAC Maintenance		\$ -	\$ -	
	Pest Control		\$ -	\$ -	
	Custodial/Cleaning		\$ -	\$ -	
	Secure/Access Control		\$ 3,930	\$ 3,150	
	Maintenance of security alarm system		\$ -	\$ 850	
	Maintenance of fire alarm system		\$ 2,000	\$ 2,000	
	Maintenance of fire control system (sprinklers, extinguishers, etc.)		\$ 500	\$ 500	
	Lighting/Emergency lighting		\$ -	\$ -	
	Elevator maintenance and repair		\$ -	\$ -	
	Building signage, lockout-tagout, and other building-specific safety		\$ -	\$ -	

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
	Roof inspection &/or repairs	\$ -	\$ -	\$ -	
	Door/window repair	\$ -	\$ -	\$ -	
	Flooring repair	\$ -	\$ -	\$ -	
	Catch basin cleaning (if applicable)	\$ -	\$ -	\$ -	
	Misc. trade repairs (plumbing, carpentry, electrical, etc.)	\$ -	\$ -	\$ -	
	Fire Tank inspection, Misc. Repairs, Etc.	\$ -	\$ -	\$ -	
35-001-610-52404	Building Operations	Not in PD	\$ 6,430	\$ 6,500	\$ 1,574
	Mowing, trimming, etc.	\$ -	\$ -	\$ 4,000	
	Snow plowing	\$ -	\$ -	\$ -	
	Roadway/Parking/paving repair or maintenance	\$ -	\$ -	\$ -	
	Perimeter Fence Repair	\$ -	\$ -	\$ -	
	Grounds signage	\$ -	\$ -	\$ -	
35-001-610-52415	Grounds Maintenance	Not in PD	\$ -	\$ 4,000	\$ -
	Scale calibration/maintenance	\$ -	\$ -	\$ -	
	Radiation detection inspection and maint.	\$ -	\$ -	\$ -	
	Fire Tank Inspection Test	\$ 500	\$ 500	\$ 500	
35-001-610-52407	Project Equipment Maintenance	Not in PD	\$ 500	\$ 500	\$ -
	Scale registration with State of CT	\$ -	\$ -	\$ -	
	Solid Waste Permit Fees	\$ 2,500	\$ 2,500	\$ 2,500	
	Stormwater Permit Fees	\$ -	\$ -	\$ -	
35-001-610-52502	Fees/Licenses/Permits	Not in PD	\$ 2,500	\$ 2,500	\$ 2,500
35-001-610-52701	Other Contract Operating Charges	Not in PD	\$ -	\$ -	\$ -
35-001-610-52858	Engineering Consultants	Not in PD	\$ 2,500	\$ 2,500	\$ -
35-001-610-52901	Environmental Testing	Not in PD	\$ -	\$ -	\$ -
35-001-610-53304	Electricity	Not in PD	\$ 3,000	\$ 3,000	\$ 691
	Water - Private Well -offline	\$ -	\$ -	\$ -	
	Gas	\$ -	\$ -	\$ -	
35-001-610-53309	Other Utilities	Not in PD	\$ -	\$ -	\$ -
	<b>Subtotal Ellington TS</b>		<b>\$ 17,570</b>	<b>\$ 21,400</b>	<b>\$ 5,949</b>

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
<b><u>WATERTOWN TRANSFER STATION</u></b>					
	Webcam internet	\$	1,440		
	Routine Telecomm	\$	1,440	\$	2,400
	Phone lines for elevators	\$	-		
35-001-613-52104	Telecommunications	Not in PD	\$ 2,880	\$ 2,400	\$ 678
	HVAC maintenance	\$	-	\$	-
	Pest control	\$	-	\$	-
	Custodial/cleaning	\$	-	\$	-
	Secure/Access Control	\$	3,930	\$	3,150
	Maintenance of security alarm system	\$	-	\$	80
	Maintenance of fire alarm system	\$	2,500	\$	3,000
	Maintenance of fire control system (sprinklers, extinguishers, etc.)	\$	500	\$	500
	Lighting/Emergency lighting	\$	1,000	\$	-
	Elevator maintenance and repair	\$	-	\$	-
	Building signage, lockout-tagout, and other building-specific safety	\$	-	\$	-
	Roof inspection &/or repairs	\$	-	\$	-
	Door/window repair	\$	-	\$	-
	Catch Basin Cleaning	\$	-	\$	-
	Misc. Repairs, Etc.	\$	-	\$	-
35-001-613-52404	Building Operations	Not in PD	\$ 7,930	\$ 6,730	\$ 2,994
	Mowing, trimming, etc.	\$	6,500	\$	6,500
	Snow plowing	\$	3,525	\$	3,535
	Roadway/Parking/paving repair or maintenance	\$	-		
	Perimeter Fence Repair	\$	1,500	\$	1,500
	Grounds signage	\$	-	\$	-
35-001-613-52415	Grounds Maintenance	Not in PD	\$ 11,525	\$ 11,535	\$ -
	Scale Repair Calibration	\$	8,100	\$	1,900
	Radiation Detection	\$	-	\$	-
	Fire Tank Inspection Test	\$	500	\$	500

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
35-001-613-52407	Project Equipment Maintenance	Not in PD	\$ 8,600	\$ 2,400	\$ -
	Solid Waste Permit Annual Fee		\$ 800	\$ 800	
	Storm water Permit Registration		\$ 500	\$ 500	
	Scale Registration		\$ 500	\$ 500	
35-001-613-52502	Fees/Licenses/Permits	Not in PD	\$ 1,800	\$ 1,800	\$ 1,050
35-001-613-52701	Contract Operating Charges	Not in PD	\$ -	\$ -	\$ -
35-001-613-52858	Engineering/Env Consultants	Not in PD	\$ -	\$ -	\$ -
	Storm water inspections & monitoring		\$ 1,100	\$ 1,100	
35-001-613-52901	Environmental Testing	Not in PD	\$ 1,100	\$ 1,100	\$ 242
35-001-613-53304	Electricity	Not in PD	\$ 3,000	\$ 3,000	\$ 1,006
	Water - Private Well -offline		\$ -	\$ -	
	Gas		\$ -	\$ -	
35-001-613-53309	Other Utiliteis	Not in PD	\$ -	\$ -	\$ -
	<b>Subtotal Watertown TS</b>		<b>\$ 36,835</b>	<b>\$ 28,965</b>	<b>\$ 5,970</b>

## EXHIBIT A - PROPERTY DIVISION EXPENDITURE DETAILS

ACCOUNT	DESCRIPTION	ACTUAL FY23	BUDGETED FY24	REQUEST FY25	YTD (11/30) FY24
<b><u>JETS SHUT DOWN EXPENSES (fmr operating expenses)</u></b>					
35-001-951-52194	Telecommunications	\$ 28,511	\$ -	\$ -	\$ 4,609
35-001-951-52502	Permits, Licences & Fees	\$ 5,230	\$ -	\$ -	\$ -
35-001-951-52612	Fuel	\$ 1,040,476	\$ -	\$ -	\$ -
35-001-951-xxxxx	MIRA Operating Costs		\$ -	\$ -	\$ -
35-001-951-xxxxx	Operator Operating & Maintenance Costs	\$ 2,485,939	\$ -	\$ -	\$ (113,605)
35-001-951-52622	RGGI Carbon Credits		\$ 14,000	\$ -	\$ -
35-001-951-52302	Empty and clean jet fuel tank and piping		\$ 63,600	\$ 15,000	
35-001-951-xxxxx	Remove Jets Batteries		\$ -	\$ 10,400	
35-001-951-52502	Title V emissions fee		\$ 5,000	\$ -	
35-001-951-52858	Engineering consultants		\$ 10,000	\$ -	
35-001-951-52720	Power products management fee		\$ 21,500	\$ -	
35-001-951-52895	Engineering consultants		\$ 10,000	\$ 5,000	
35-001-951-52901	Environmental Testing		\$ 2,750	\$ 3,000	
35-001-951-xxxxx	Jets shut down Charges		\$ 112,850	\$ 33,400	\$ 44
<b>PROPERTY DIVISION TOTAL</b>			<b>\$ 4,413,230</b>	<b>\$ 4,706,975</b>	<b>\$ 1,205,384</b>

## **Attachment J – Part II**

Land Ownership Documents

Attachment 4

Copy of Land Ownership Records and Property Description

These Records were Submitted as Part of the Previous Permit  
Application and are Not Included with this Application

MIRA Dissolution Authority

Application for Permit Renewal Without Modification

For The

Intermediate Processing Center

211 Murphy Road

Hartford, Connecticut

## **Attachment J – Part II**

Agreements Between Parties and Service Agreements and Contracts

### **Attachment 5**

MIRA Dissolution Authority has contracts with numerous municipalities which were previously submitted to DEEP. Therefore those contracts are not included in this attachment

Operation of the Recycling Facility Is Currently Suspended and MIRA Dissolution Authority has Mothballed the Processing Building and Associated Museum. Therefore, No Vendor is Currently Under Agreement for Operation of the Recycling Facility.

MIRA Dissolution Authority

Application for Permit Renewal Without Modification

For The

Intermediate Processing Center

211 Murphy Road

Hartford, Connecticut

## **Attachment J – Part II**

Organization Chart

Attachment 6

MIRA Dissolution Authority is the Owner of the Intermediate Processing Center, and There Are Currently No Additional Parties Involved in Ownership or Management of the Recycling Facility.

MIRA Dissolution Authority

Application for Permit Renewal Without Modification

For The

Intermediate Processing Center

211 Murphy Road

Hartford, Connecticut