



Department of
Environmental
Conservation

RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

(If you need assistance filling out this form please email swmfannualreport@dec.ny.gov or call 518-402-8678.)

Complete and submit this form by March 1, 2022.

This annual report is for the year of operation from January 01, 2021 to December 31, 2021

SECTION 1 – GENERAL INFORMATION

FACILITY INFORMATION			
FACILITY NAME: Royal Recycling Services, Inc			
FACILITY LOCATION ADDRESS: 187-10 Jamaica Ave	FACILITY CITY: Jamaica	STATE: NY	ZIP CODE: 11423
FACILITY TOWN: New York City	FACILITY COUNTY: Queens	FACILITY PHONE NUMBER: 718-468-8679	
FACILITY NYS PLANNING UNIT: (A list of NYS Planning Units can be found at the end of this report).			NYSDEC REGION #: 2
360 PERMIT #: (Refer to DEC Permit)	DATE ISSUED:	DATE EXPIRES:	NYS DEC ACTIVITY CODE OR REGISTRATION NUMBER: (Refer to DEC Registration) 41MA8
FACILITY CONTACT: Michael Reali II	<input type="checkbox"/> public <input checked="" type="checkbox"/> private	CONTACT PHONE NUMBER: 718-468-8679	CONTACT FAX NUMBER: N/A
CONTACT EMAIL ADDRESS:			
OWNER INFORMATION			
OWNER NAME: Royal Recycling Services	OWNER PHONE NUMBER: 718-468-8679	OWNER FAX NUMBER: N/A	
OWNER ADDRESS: 187-10 Jamaica Avw	OWNER CITY: Jamaica	STATE: NY	ZIP CODE: 11423
OWNER CONTACT: Michael Reali II	OWNER CONTACT EMAIL ADDRESS: MikeR@royalwaste.com		
OPERATOR INFORMATION			
OPERATOR NAME:	<input checked="" type="checkbox"/> same as owner	<input type="checkbox"/> public <input checked="" type="checkbox"/> private	
PREFERENCES			
Preferred address to receive correspondence: <input type="checkbox"/> Facility location address <input type="checkbox"/> Owner address <input type="checkbox"/> Other (provide):			
Preferred email address: <input type="checkbox"/> Facility Contact <input type="checkbox"/> Owner Contact <input type="checkbox"/> Other (provide):			
Preferred individual to receive correspondence: <input type="checkbox"/> Facility Contact <input type="checkbox"/> Owner Contact <input type="checkbox"/> Other (provide):			

Did you operate in 2021? Yes; Complete this form.

No; Complete and submit Sections 1 and 11. If you no longer plan to operate and wish to relinquish your permit/registration associated with this solid waste management activity, also complete the "Inactive Solid Waste Management Facility or Activity Notification Form" located at: <http://www.dec.ny.gov/chemical/52706.html>.

SECTION 2 - MATERIAL RECEIVED

Please provide the tonnages of materials received. This includes all materials received at your facility regardless of their destination after processing.
DO NOT REPORT IN CUBIC YARDS!

Specify the methods used to measure the quantities received and the percentages measured by each method:

100 % Scale Weight _____ % Estimated
 _____ % Truck Count _____ % Other (Specify: _____)

Material	Tip Fee (\$/Ton)	January (tons)	February (tons)	March (tons)	April (tons)	May (tons)	June (tons)	July (tons)
Commingled Containers <small>(metal, glass, plastic)</small>								
Commingled Paper (all grades)								
Single Stream (total)	N/A	3414.40	2974.80	4310.40	4225.42	3725.93	4191.94	4229.31
Other (specify)								
Total Tons Received		3414.40	2974.80	4310.40	4225.42	3725.93	4191.94	4229.31
Material	August (tons)	September (tons)	October (tons)	November (tons)	December (tons)	Total Year (tons)	Daily Avg. (tons)	
Commingled Containers <small>(metal, glass, plastic)</small>								
Commingled Paper (all grades)								
Single Stream (total)	3917.70	4784.43	4809.07	4122.46	4918.16	49624.02	135.96	
Other (specify)								
Total Tons Received		3917.70	4784.43	4809.07	4122.46	49614.02	135.96	

If the material type is not listed, use one of the "Other" lines and fill in the name of the material. If more "Other" lines are needed, cross out an unused type and fill in the other materials name. If still more "Other" lines are needed, attached another copy of this page, cross out an unused type, and fill in the other materials name.

SECTION 3 – SERVICE AREA OF MATERIAL RECEIVED

Please identify where the material is coming from. The total tons received reported below should equal the total tons received in Section 2 (Solid Waste Received). **DO NOT REPORT IN CUBIC YARDS!**

- If the material **WAS** received from another solid waste management facility, please write in the name *and* address of the facility along with the appropriate state, county and planning unit/municipality.
- If the material **WAS NOT** received from another solid waste management facility, please write in "**Direct Haul**" along with the appropriate state, county and planning unit/municipality where the material was generated.

Specify transport method, list type of material(s) and percentages of total material transported by each:

100 % Road: Material(s): _____ % Rail: Material(s): _____
 _____ % Water: Material(s): _____ % Other (specify: _____): Material(s): _____

SERVICE AREA OF MATERIAL RECEIVED <small>(where the material is coming from)</small>					
MATERIAL	SOLID WASTE MANAGEMENT FACILITY FROM WHICH IT WAS RECEIVED <small>(Name & Address)</small> OR " Direct Haul "	SERVICE AREA STATE OR COUNTRY	SERVICE AREA COUNTY OR PROVINCE	SERVICE AREA NYS PLANNING UNIT <small>(See Attached List of NYS Planning Units)</small>	TONS RECEIVED
Commingled Containers <small>(metal, glass, plastic)</small>					
Commingled Paper <small>(all grades)</small>					
Single Stream <small>(total)</small>	Direct Haul	NY	Queens County <input type="checkbox"/>	New York City <input type="checkbox"/>	24812.01
	Direct Haul	NY	New York County <input type="checkbox"/>	New York City <input type="checkbox"/>	12406.01
	Direct Haul	NY	Kings County <input type="checkbox"/>	New York City <input type="checkbox"/>	7443.60
Other <small>(specify)</small>	Direct Haul	NY	Bronx County <input type="checkbox"/>	New York City <input type="checkbox"/>	4962.40
TOTAL MATERIAL RECEIVED (tons):					49624.02

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SECTION 4 – RESIDUE

Total residue (tons) = 5549

Residue destination (Name & Address) Covanta Energy, Garden City NY

Percent Residue Calculation: Total tons residue/Total tons material received x 100 = 11%

SECTION 5 – RECYCLABLES & RECOVERED MATERIALS

Please identify destination of recyclable materials. Indicate the name of the facility, address, corresponding State/Country, County/Province, Destination Planning Unit/Municipality and the amount of material recovered. **DO NOT REPORT IN CUBIC YARDS!**

Specify transport method, list type of material(s) and percentages of total material transported by each:

% Road: Material(s): _____ % Rail: Material(s): _____
 % Water: Material(s): _____ % Other (specify: _____): Material(s): _____

PAPER RECOVERED					
RECOVERED MATERIAL	DESTINATION (Name & Address)	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT <small>(See Attached List of NYS Planning Units)</small>	TONS RECOVERED <small>(out of facility)</small>
Commingled Paper <small>(all grades)</small>					
Corrugated Cardboard	Various Overseas & domestic mills	N/A	N/A	▼ N/A ▼	32609
Junk Mail					
Magazines					
Newspaper					
Office Paper					
Paperboard / Boxboard					
Other Paper (specify)	Various Overseas & domestic mills <i>SOP, WBN, SWL, #9 News & Mix Paper</i>	N/A	N/A	▼ N/A ▼	7836
TOTAL PAPER RECOVERED (tons):					40445

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SECTION 5 – RECYCLABLES & RECOVERED MATERIALS *(continued)*

GLASS RECOVERED					
RECOVERED MATERIAL	DESTINATION (Name & Address)	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units)	TONS RECOVERED (out of facility)
Container Glass					
Industrial Scrap Glass					
Other Glass <i>(specify)</i>					
TOTAL GLASS RECOVERED (tons):					
METAL RECOVERED					
RECOVERED MATERIAL	DESTINATION (Name & Address)	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units)	TONS RECOVERED (out of facility)
Aluminum Foil / Trays					
Bulk Metal					
Enameled Appliances / White Goods					
Industrial Scrap Metal	Various domestic mills	N/A	N/A	<input type="checkbox"/> N/A <input checked="" type="checkbox"/>	171
Tin & Aluminum Containers					
Other Metal <i>(specify)</i>					
TOTAL METAL RECOVERED (tons):					171

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SECTION 5 – RECYCLABLES & RECOVERED MATERIALS (continued)

PLASTIC RECOVERED					
RECOVERED MATERIAL	DESTINATION (Name & Address)	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units)	TONS RECOVERED (out of facility)
Commingled Plastic (#1 - #7)					
PET (plastic #1)					
HDPE (plastic #2)					
Other Rigid Plastics (#3 - #7)					
Industrial Scrap Plastic					
Plastic Film & Bags					
Other Plastics (specify)					
TOTAL PLASTIC RECOVERED (tons):					

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VOLUME TO WEIGHT CONVERSION FACTORS

MATERIAL	EQUIVALENT		MATERIAL	EQUIVALENT		MATERIAL	EQUIVALENT	
GLASS – w hole bottles	1 cubic yard	0.35 tons	GLASS - crushed mechanically	1 cubic yard	0.88 tons	ALUMINUM – cans – w hole	1 cubic yard	0.03 tons
GLASS - semi crushed	1 cubic yard	0.70 tons	GLASS - uncrushed manually	55 gallon drum	0.16 tons	ALUMINUM – cans – flattened	1 cubic yard	0.125 tons
PAPER - high grade loose	1 cubic yard	0.18 tons	PLASTIC – PET – w hole	1 cubic yard	0.015 tons			
PAPER - high grade baled	1 cubic yard	0.36 tons	PLASTIC – PET - flattened	1 cubic yard	0.04 tons			
PAPER - mixed loose	1 cubic yard	0.15 tons	PLASTIC – PET - baled	1 cubic yard	0.38 tons	WHITE GOODS - uncompactd	1 cubic yard	0.10 tons
NEWSPRINT - loose	1 cubic yard	0.29 tons	PLASTIC - styrofoam	1 cubic yard	0.02 tons	WHITE GOODS - compactd	1 cubic yard	0.5 tons
NEWSPRINT - compactd	1 cubic yard	0.43 tons	PLASTIC – HDPE – w hole	1 cubic yard	0.012 tons			
CORRUGATED – loose	1 cubic yard	0.015 tons	PLASTIC – HDPE – flattened 1	1 cubic yard	0.03 tons			
CORRUGATED - baled	1 cubic yard	0.55 tons	PLASTIC – HDPE - baled	1 cubic yard	0.38 tons	FERROUS METAL - cans w hole	1 cubic yard	0.08 tons
			PLASTIC – mixed (grocery bags)	45 gallon bag	0.01 tons	FERROUS METAL - cans	1 cubic yard	0.43 tons

SECTION 5 – RECYCLABLES & RECOVERED MATERIALS *(continued)*

MIXED MATERIAL RECOVERED					
RECOVERED MATERIAL	DESTINATION <i>(Name & Address)</i>	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT <i>(See Attached List of NYS Planning Units)</i>	TONS RECOVERED <i>(out of facility)</i>
Commingled Containers <i>(metal, glass, plastic)</i>					
Commingled Paper & Containers					
Single Stream <i>(total)</i>					
Other <i>(specify)</i>					
TOTAL MIXED MATERIAL RECOVERED (tons): _____					
MISCELLANEOUS MATERIAL RECOVERED					
RECOVERED MATERIAL	DESTINATION <i>(Name & Address)</i>	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT <i>(See Attached List of NYS Planning Units)</i>	TONS RECOVERED <i>(out of facility)</i>
Electronics					
Textiles					
Other <i>(specify)</i>					
TOTAL MISCELLANEOUS MATERIAL RECOVERED (tons): _____					

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SECTION 6 – UNAUTHORIZED SOLID WASTE

Has unauthorized solid waste been received at the facility during the reporting period?

Yes No If yes, give information below for each incident (attach additional sheets if necessary):

Date Received	Type Received	Date Disposed	Disposal Method & Location

SECTION 7 - COST ESTIMATES AND FINANCIAL ASSURANCE DOCUMENTS

Are there required cost estimates and financial assurance documents for closure?

Yes No If yes, attach additional sheets reflecting annual adjustments for inflation and any changes to the Closure Plan?

SECTION 8 – PROBLEMS

Were any problems encountered during the reporting period (e.g., specific occurrences which have led to changes in facility procedures)?

Yes No If yes, attach additional sheets identifying each problem and the methods for resolution of the problem.

SECTION 9 – CHANGES

Were there any changes from approved reports, plans, specifications, and permit conditions?

Yes No If yes, attach additional sheets identifying changes with a justification for each change.

SECTION 10 - PERMIT/CONSENT ORDER REPORTING REQUIREMENTS

Are there any additional permit/consent order reporting requirements not covered by the previous sections of this form?

Yes No If yes, attach additional sheets identifying the reporting requirements with their respective responses.

SECTION 11 - SIGNATURE AND DATE BY OWNER OR OPERATOR

Owner or Operator must sign, date and submit one completed form to the appropriate Regional Office (See attachment for Regional Office addresses, email addresses and Materials Management Contacts).

The Owner or Operator must also submit one copy by email, fax or mail to:

**New York State Department of Environmental
Conservation Division of Materials Management
Bureau of Solid Waste Management
625 Broadway
Albany, New York 12233-
7260 Fax 518-402-9041
Email address: SWMFannualreport@dec.ny.gov**

I certify, under penalty of law, that the data and other information identified in this report have been prepared under my direction and supervision in compliance with a system designed to ensure that qualified personnel properly and accurately gather and evaluate this information. I am aware that any false statement I make in such report is punishable pursuant to section 71-2703(2) of the Environmental Conservation Law and section 210.45 of the Penal Law.


Signature

3/1/22

Date

Janice Clarke

Name (Print or Type)

General Manager

Title (Print or Type)

Janice@royalwaste.com

Email (Print or Type)

187-10 Jamaica Ave

Address

Jamaica

City

NY, 11423

State and Zip

(718) 468-8679

Phone Number

ATTACHMENTS: YES NO