



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: RCSWMA MATERIALS RECOVERY FACILITY-HILLBURN dba ROCKLAND GREEN			
FACILITY LOCATION ADDRESS: 420 TORNE VALLEY ROAD	FACILITY CITY: HILLBURN	STATE: NY	ZIP CODE: 10931
FACILITY TOWN: RAMAPO	FACILITY COUNTY: ROCKLAND	FACILITY PHONE NUMBER: (845) 753-2200	
FACILITY NYS PLANNING UNIT: (A list of NYS Planning Units can be found at the end of this report). Rockland County Solid Waste Management Authority (RCSWMA)			NYSDEC REGION#: 3
360 PERMIT #: (Refer to DEC Permit)	DATE ISSUED: APRIL 30, 2019	DATE EXPIRES: APRIL 29, 2024	NYS DEC ACTIVITY CODE OR REGISTRATION NUMBER: (Refer to DEC Registration) 44R20002
FACILITY CONTACT: GERARD M. DAMIANI, JR., EXECUTIVE DIRECTOR	<input checked="" type="checkbox"/> public <input type="checkbox"/> private	CONTACT PHONE NUMBER: (845) 753-2200 ext. 610	CONTACT FAX NUMBER: (845) 753-2281
CONTACT EMAIL ADDRESS: gdamiani@rocklandgreen.com			
OWNER INFORMATION			
OWNER NAME: ROCKLAND GREEN	OWNER PHONE NUMBER: (845) 753-2200	OWNER FAX NUMBER: (845) 753-2281	
OWNER ADDRESS: 172 MAIN STREET	OWNER CITY: NANUET	STATE: NY	ZIP CODE: 10954
OWNER CONTACT: GERARD M. DAMIANI, JR., EXECUTIVE DIRECTOR	OWNER CONTACT EMAIL ADDRESS: gdamiani@rocklandgreen.com		
OPERATOR INFORMATION			
OPERATOR NAME: <input type="checkbox"/> same as owner IWS TRANSFER SYSTEMS of NY, INC.		<input type="checkbox"/> public <input checked="" type="checkbox"/> private	
PREFERENCES			
Preferred address to receive correspondence: <input type="checkbox"/> Facility location address <input checked="" type="checkbox"/> Owner address <input type="checkbox"/> Other (provide):			
Preferred email address: <input type="checkbox"/> Facility Contact <input checked="" type="checkbox"/> Owner Contact <input type="checkbox"/> Other (provide):			
Preferred individual to receive correspondence: <input type="checkbox"/> Facility Contact <input checked="" 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 (metal, glass, plastic)	0.00	867.75	736.48	923.69	891.43	788.10	913.34	819.82
Commingled Paper (all grades)	0.00	2,058.49	1,851.85	2,348.83	2,196.45	2,029.36	2,356.34	2,342.25
Single Stream (total)								
Other (specify)								
Total Tons Received		2,926.24	2,588.33	3,272.52	3,087.88	2,817.46	3,269.68	3,162.07

Material	August (tons)	September (tons)	October (tons)	November (tons)	December (tons)	Total Year (tons)	Daily Avg. (tons)
Commingled Containers (metal, glass, plastic)	804.12	872.65	767.56	766.21	952.66	10,103.81	33.02
Commingled Paper (all grades)	2,239.53	2,338.26	2,281.37	2,196.00	2,576.39	26,815.12	87.63
Single Stream (total)							
Other (specify)							
Total Tons Received	3,043.65	3,210.91	3,048.93	2,962.21	3,529.05	36,918.93	120.65

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

SERVICE AREA OF MATERIAL RECEIVED (where the material is coming from)					
MATERIAL	SOLID WASTE MANAGEMENT FACILITY FROM WHICH IT WAS RECEIVED (Name & Address) 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>	DIRECT HAUL	NY	Rockland County	Rockland County Solid Wa	9,037.66
	DIRECT HAUL	NJ	Bergen & other count		1,066.15
Commingled Paper <small>(all grades)</small>	DIRECT HAUL	NY	Rockland County	Rockland County Solid Wa	25,727.08
	DIRECT HAUL	NJ	Bergen & other count		1,088.04
Single Stream <small>(total)</small>					
Other (specify)					
TOTAL MATERIAL RECEIVED (tons):					36,918.93

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SECTION 4 – RESIDUE

Total residue (tons) = N/A Residue destination (Name & Address) _____
Percent Residue Calculation: Total tons residue/Total tons material received x 100 = _____

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:

100 % Road: Material(s): Recyclables % 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	see ATTACHMENT 1				17,397.97
Junk Mail					
Magazines					
Newspaper					
Office Paper					
Paperboard / Boxboard					
Other Paper <small>(specify)</small>					
WASTE PAPER	see ATTACHMENT 1				9,930.89
TOTAL PAPER RECOVERED (tons):					27,328.86

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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	GENERAL CONTRACTOR, Rockland County	NY	Rockland County	Rockland County Solid Was	89.90
Industrial Scrap Glass					
Other Glass (specify)					
TOTAL GLASS RECOVERED (tons):					89.90
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					
Tin & Aluminum Containers					
Other Metal (specify)					
TOTAL METAL RECOVERED (tons):					

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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 - uncompacted	1 cubic yard	0.10 tons
NEWSPRINT - loose	1 cubic yard	0.29 tons	PLASTIC - styrofoam	1 cubic yard	0.02 tons	WHITE GOODS - compacted	1 cubic yard	0.5 tons
NEWSPRINT - compacted	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 whole	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 (Name & Address)	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT (See Attached List of NYS <u>Planning Units</u>)	TONS RECOVERED (out of facility)
Commingled Containers (metal, glass, plastic)	see ATTACHMENT 1				10,090.86
Commingled Paper & Containers					
Single Stream (total)					
Other (specify)					
TOTAL MIXED MATERIAL RECOVERED (tons):					10,090.86
MISCELLANEOUS MATERIAL RECOVERED					
RECOVERED MATERIAL	DESTINATION (Name & Address)	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT (See Attached List of NYS <u>Planning Units</u>)	TONS RECOVERED (out of facility)
Electronics					
Textiles					
Other (specify)					
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.
-see ATTACHMENT 2

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

2/24/22
Date

GERARD M. DAMIANI, JR.
Name (Print or Type)

EXECUTIVE DIRECTOR
Title (Print or Type)

gdamiani@rocklandgreen.com

Email (Print or Type)

172 MAIN STREET

Address

NANUET

City

NEW YORK 10954

State and Zip

(845) 753-2200 ext. 610

Phone Number

ATTACHMENTS: YES NO

RCSWMA MATERIALS RECOVERY FACILITY-HILLBURN dba ROCKLAND GREEN

ATTACHMENT 1

for 2021 RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

SECTION 5 – RECYCLABLES & RECOVERED MATERIALS

MATERIAL DESTINATION FACILITY, ADDRESS, STATE; COUNTY; PLANNING UNIT

Corrugated

Cardboard:

Millennium, 25 North Airmont Rd., Airmont, NY 10901; Rockland; Rockland County Solid Waste Management Authority (RCSWMA).
Action Environmental, 920 132nd St., Bronx, NY 10454; Bronx County; New York City.
IWS Transfer, 375 Route 1&9 South, Jersey City, NJ 07304; Hudson County.

Waste Paper:

Millennium, 25 North Airmont Rd., Airmont, NY 10901; Rockland; Rockland County Solid Waste Management Authority (RCSWMA).
Action Environmental, 920 132nd St., Bronx, NY 10454; Bronx County; New York City.
IWS Transfer, 375 Route 1&9 South, Jersey City, NJ 07304; Hudson County.

Commingled

Containers:

Millennium, 25 North Airmont Rd., Airmont, NY 10901; Rockland; Rockland County Solid Waste Management Authority (RCSWMA).
Action Environmental, 920 132nd St., Bronx, NY 10454; Bronx County; New York City.
IWS Transfer, 375 Route 1&9 South, Jersey City, NJ 07304; Hudson County.

ATTACHMENT 2

for 2021 RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

SECTION 9 – CHANGES

YES...attach additional sheet identifying changes with a justification for each change.



Howard T. Phillips, Jr.
Chairman

Gerard M. Damiani, Jr.
Executive Director

Rockland County Solid Waste Management Authority

September 7, 2021

Mr. David Pollack., P.E.
Regional Material Management Engineer
New York State Department of Environmental Conservation
21 South Putt Corners Road
New Paltz, NY 12561

Re: Registration # 44R20002, Permit ID 3-3926-00118/00009 & Permit ID 3-3920-00152/0004

Dear Mr. Pollack,

In accordance with the above listed facility Registration Number/ Permit ID Numbers and in conformance with all approved or relevant documents submitted to the department, the Rockland County Solid Waste Management Authority d/b/a Rockland Green hereby makes it known to the department the following.

Diversion of three (3) streams of source separated recyclables will be diverted into other Rockland Green designated facilities, commencing on September 13, 2021.

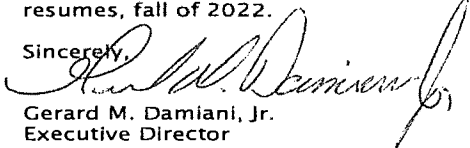
- **Commercial Cardboard- Bay 6 West Nyack Transfer Station**
- **Residential Mixed Paper- Bay 5 Hillburn Transfer Station**
- **Residential Mixed Containers- Bay 6 Hillburn Transfer Station**

Diversion activities are necessary as we commence facility improvement at the Material Recovery facility (MRF), on or about September 20, 2021.

Rockland Green will continue to divert all source separated collected mixed containers and mixed paper loads into the Hillburn Transfer Station, specifically the pre-processing portion of the facility until commercial sorting operations resumes, fall of 2022.

All commercially collected corrugated containers will temporarily (4 weeks) be diverted into the West Nyack Transfer Station to facilitate the installation of a new baler at Millennium Paper Recycling, Inc. Once the installation of the baler is completed, Rockland Green will re-direct all commercial cardboard generated and collected within Rockland County into the Millennium facility through an Irrevocable License Agreement and until commercial sorting operations resumes, fall of 2022.

Sincerely,


Gerard M. Damiani, Jr.
Executive Director

CC: Dee Louis, Rockland Green
Ron Ludwig, Rockland Green
Chron. File