

RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

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

Complete and submit this form by March 1, 2020.

This annual report is for the year of operation from January 01, 2019 to December 31, 2019

SECTION 1 – GENERAL INFORMATION

RECEIVED

MAR - 2 2020

FACILITY INFORMATION			
FACILITY NAME: ROCKLAND COUNTY SOLID WASTE MANAGEMENT AUTHORITY - MATERIALS RECOVERY FACILITY ENVIRONMENTAL QUALITY			
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: OCTOBER 9, 1993	DATE EXPIRES:	NYS DEC ACTIVITY CODE OR REGISTRATION NUMBER: (Refer to DEC Registration) 44M07
FACILITY CONTACT: GERARD M. DAMIANI, JR., INTERIM 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@rocklandrecycles.com			
OWNER INFORMATION			
OWNER NAME: ROCKLAND COUNTY SOLID WASTE MANAGEMENT AUTHORITY	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., INTERIM EXECUTIVE DIRECTOR	OWNER CONTACT EMAIL ADDRESS: gdamiani@rocklandrecycles.com		
OPERATOR INFORMATION			
OPERATOR NAME: CASELLA WASTE SYSTEMS, January-September 18, 2019; IWS TRANSFER SYSTEMS of NY, INC., September 19-December 31, 2019.	<input type="checkbox"/> same as owner <input checked="" type="checkbox"/> public <input 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 2019? ☒ 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	941.10	736.78	786.60	823.49	921.64	853.63	923.06
Commingled Paper (all grades)	0.00	1,960.27	1,625.81	1,922.83	1,960.93	2,279.80	2,137.98	2,368.69
Single Stream (total)								
Other (specify)								
Total Tons Received		2,901.37	2,362.59	2,709.43	2,784.42	3,201.44	2,991.61	3,291.75
Material	August (tons)	September (tons)	October (tons)	November (tons)	December (tons)	Total Year (tons)		Daily Avg. (tons)
Commingled Containers (metal, glass, plastic)	827.05	796.59	894.65	736.76	946.51	10,187.86		33.29
Commingled Paper (all grades)	2,337.04	2,198.31	2,475.87	2,252.39	2,663.13	26,183.05		85.57
Single Stream (total)								
Other (specify)								
Total Tons Received		3,164.09	2,994.90	3,370.52	2,989.15	3,609.64	36,370.91	118.86

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 (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 (See Attached List of NYS Planning Units)	TONS RECEIVED
Commingled Containers (metal, glass, plastic)	DIRECT HAUL	NY	Rockland County	Rockland County Solid Wa	8,974.75
	DIRECT HAUL	NJ	Bergen & other count		1,210.72
Commingled Paper (all grades)	DIRECT HAUL	NY	Rockland County	Rockland County Solid Wa	24,927.51
	DIRECT HAUL	NJ	Bergen & other count		1,257.93
Single Stream (total)					
Other (specify)					
TOTAL MATERIAL RECEIVED (tons):					36,370.91

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SECTION 4 – RESIDUE

Total residue (tons) = 2,750.47

Residue destination (Name & Address) R. C. S. W. M. AUTHORITY - HILLBURN FACILITY, 50 BALER BLVD., HILLBURN, NY 10931.

Percent Residue Calculation: Total tons residue/Total tons material received x 100 = 7.56%

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 (See Attached List of NYS Planning Units)	TONS RECOVERED (out of facility)
Commingled Paper (all grades)					
Corrugated Cardboard	see ATTACHMENT 1				18,056.00
Junk Mail					
Magazines					
Newspaper	see ATTACHMENT 1				4,242.22
Office Paper	see ATTACHMENT 1				130.48
Paperboard / Boxboard					
Other (specify): WASTE PAPER	see ATTACHMENT 1				2,765.29
TOTAL PAPER RECOVERED (tons):					25,193.99

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SECTION 5 – RECYCLABLES & RECOVERED MATERIALS (continued)

GLASS RECOVERED					
RECOVERED MATERIAL	DESTINATION <small>(Name & Address)</small>	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>
Container Glass	see ATTACHMENT 1				5,530.90
Industrial Scrap Glass					
Other Glass <small>(specify)</small>					
TOTAL GLASS RECOVERED (tons):					5,530.90
METAL RECOVERED					
RECOVERED MATERIAL	DESTINATION <small>(Name & Address)</small>	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>
Aluminum Foil / Trays					
Bulk Metal	TEPLITZ MATERIAL PROCESSING, 108 W. NYACK ROAD, NANUET, NY 10954	NY	Rockland County	Rockland County Solid Was	10.44
Enameled Appliances / White Goods					
Industrial Scrap Metal					
Tin & Aluminum Containers	see ATTACHMENT 1				449.57
Other Metal <small>(specify)</small>					
TOTAL METAL RECOVERED (tons):					460.01

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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)	see ATTACHMENT 1				677.73
HDPE (plastic #2)	see ATTACHMENT 1				553.70
Other/Mixed Rigid Plastics (#3 - #7)	see ATTACHMENT 1				123.90
Industrial Scrap Plastic					
Plastic Film/Bags/Wrap	CASELLA WASTE SYSTEMS LLC, 420 TORNE VALLEY ROAD, HILLBURN, NY 10931	NY	Rockland County	Rockland County Solid Was	11.47
Other Plastics (specify)					
TOTAL PLASTIC RECOVERED (tons):					1,336.80

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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 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 <small>(Name & Address)</small>	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 Containers <small>(metal, glass, plastic)</small>	REPUBLIC SERVICES-BEACON, 508 FISHKILL AVE., BEACON, NY 12508	NY	Dutchess County	Dutchess County	294.26
	MILLENNIUM PAPER RECYCLING (Interstate Waste Services), 25 N. AIRMONT ROAD, AIRMONT, NY 10901	NY	Rockland County	Rockland County Solid Waste	2,784.25
Commingled Paper & Containers					
Single Stream <small>(total)</small>					
Other (specify)					
TOTAL MIXED MATERIAL RECOVERED (tons):					3,078.51
MISCELLANEOUS MATERIAL RECOVERED					
RECOVERED MATERIAL	DESTINATION <small>(Name & Address)</small>	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>
Electronics					
Textiles					
Other (specify): CARTONS	CASELLA WASTE SYSTEMS LLC, 420 TORNE VALLEY ROAD, HILLBURN, NY 10931	NY	Rockland County	Rockland County Solid Waste	9.99
TOTAL MISCELLANEOUS MATERIAL RECOVERED (tons):					9.99

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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 sheet 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.

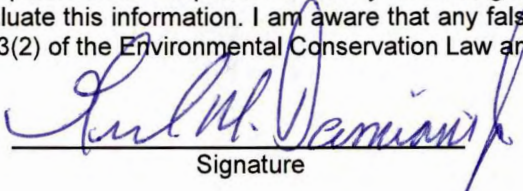
SECTION 11 - SIGNATURE AND DATE BY OWNER OR OPERATOR

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	<u>2-28-20</u> Date
<u>GERARD M. DAMIANI, JR.</u> Name (Print or Type)	<u>INTERIM EXECUTIVE DIRECTOR</u> Title (Print or Type)
<u>gdamiani@rocklandrecycles.com</u> Email (Print or Type)	
<u>172 MAIN STREET</u> Address	<u>NANUET</u> City
<u>NEW YORK 10954</u> State and Zip	<u>(845) 753-2200 ext. 610</u> Phone Number

ATTACHMENTS: ☒ YES ☐ NO

Rockland County Solid Waste Management Authority (RCSWMA)

ATTACHMENT 1

for 2019 RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

Recyclables & Recovered Materials Destinations

<u>MATERIAL</u>	<u>DESTINATION FACILITY, ADDRESS, STATE, COUNTY, PLANNING UNIT</u>
Corrugated Cardboard:	<u>Ekman Recycling, Inc.</u> (formerly known as KC International, LLC), 608 Route 88 W # 301, Brick, NJ 08724-3009; Ocean County. <u>Solvay Paperboard LLC</u> , 53 Industrial Drive, Syracuse, NY 13204; Onondaga; Onondaga County. <u>Pratt Industries</u> , 4435 Victory Blvd, Staten Island, NY 10314; Richmond County; New York City. <u>Atlantic Coast Febers</u> , 101 Lodi St., Passaic, NJ 07055; Passaic County. <u>Millennium Paper Recycling</u> (Interstate Waste Services), 25 N. Airmont Road, Airmont, NY 10901; Rockland Cty; RCSWMAuthority.
Newspaper, Office Paper, Waste Paper:	<u>Ekman Recycling, Inc.</u> (formerly known as KC International, LLC), 608 Route 88 W # 301, Brick, NJ 08724-3009; Ocean County. <u>Canusa Hershman Recycling</u> , 45 Northeast Ind. Road, Branford, CT 06405; New Haven County. <u>Millennium Paper Recycling</u> (Interstate Waste Services), 25 N. Airmont Road, Airmont, NY 10901; Rockland Cty; RCSWMAuthority.
Glass (container):	<u>Almar Supply Inc.</u> , 102 E. Railroad Ave., West Haverstraw, NY 10993; Rockland County; RCSWMAuthority. <u>Ronald Filera Landscape Contractors LLC</u> , 520 S. Pascack Road, Chestnut Ridge, NY 10977; Rockland Cty; RCSWMAuthority. <u>Summit Lawn & Maintenance Inc.</u> , 26 Pine Ln, New City, NY 10956; Rockland County; RCSWMAuthority.
Tin & Aluminum Containers:	<u>Upstate Shredding LLC-Ben Weitsman & Son Inc.</u> , 15 Main Street, Owego, NY 13827; Tioga County; Tioga County. <u>Conti</u> , 1661 46 th St., Brooklyn, NY 11204; Kings County; New York City. <u>Constellium Metal</u> , P.O. Box 3147, Muscle Shoals, AL, 35662; Colbert County. <u>Tube City IMS, LLC</u> , P.O. Box 2000, Glassport, PA 15045; Allegheny County.
Plastics; PET, HDPE, Mixed Rigid Plastics:	<u>American Chung-Nam</u> , 1163 Fairway Drive, City of Industry, CA 91789; Los Angeles County. <u>Universal Commodity Svcs</u> , Brooklyn, NY 11214; Kings County; New York City. <u>KW Plastics</u> , P.O. Box 707, Troy, AL 36081; Pike County. <u>Plastic Revolutions</u> , 1704 Barnes St., Reidsville, NC 27320; Rockingham County. <u>TABB Packaging</u> , 500 N. Dunham St., Dundee MI 48131; Monroe County. <u>Ekman Recycling, Inc.</u> (formerly known as KC International, LLC), 608 Route 88 W # 301, Brick, NJ 08724-3009; Ocean County. <u>Mohwak Industries</u> , 106 John Bankson Dr., Summerville GA 30747; Chattooga County. <u>Clearpath Recycling</u> , 3500 Cedar Creek Road, Fayetteville, NC 28312; Cumberland County. <u>Carbonlite</u> , 10250 Constellation Blvd, Suite 2820 Los Angeles, CA 90067; Los Angeles County.

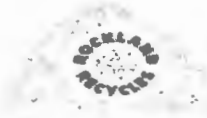
Rockland County Solid Waste Management Authority (RCSWMA)

ATTACHMENT 2

for 2019 RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

SECTION 9 – CHANGES

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



**ROCKLAND COUNTY
SOLID WASTE MANAGEMENT AUTHORITY**
420 Tonne Valley Road, P.O. Box 1217
Hillburn, NY 10931
Tel 45 753-2200

Howard T. Phillips, Jr.
Chairman

Executive Director



September 17, 2019

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

Re: Registration #44M07, Notification Change of Operator Rockland County Materials Recovery Facility.

Dear Mr. Pollock,

In accordance with NYSDEC Registration #44M07 and in conformance with all approved or relevant documents submitted to the Department related to this registration.

The Rockland County Solid Waste Management Authority (Authority) makes it known to the Department as to the change of operator from Casella Recycling to Interstate Waste Services (IWS).

Whereas the Authority attempted to negotiate in good faith with Casella Recycling, in order to extend the existing Agreement. As negotiations failed to reach an understanding, which would have been beneficial to both parties, the Authority decided not to renew the current MRF Operations & Maintenance Agreement.

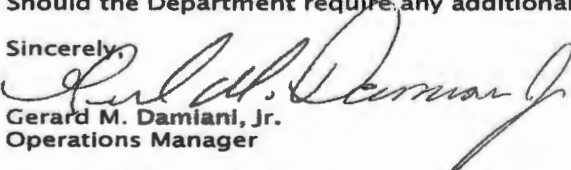
In order to ensure Rockland County residents and commercial generators of uninterrupted collection of recyclables generated, the Authority reached a successful Interim- Agreement with IWS to receive, process and trans-load out to three (3) alternate processing facilities.

IWS has identified the following facilities, which will utilized during this interim operation:

IWS's Airmont facility
IWS's Jersey City facility
Action Environmental Systems Bronx facility

Should the Department require any additional information, please do not hesitate to contact me.

Sincerely,


Gerard M. Damiani, Jr.
Operations Manager

CC: Keith Braunfotel
Chron. File

www.rocklandrecycles.com

@GreenUpRockland