



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: <i>ROYAL OAK RECYCLING</i>			
FACILITY LOCATION ADDRESS: <i>22 MECHANIC ST</i>	FACILITY CITY: <i>NORTH TONAWANDA</i>	STATE: <i>NY</i>	ZIP CODE: <i>14120</i>
FACILITY TOWN: <i>NORTH TONAWANDA</i>	FACILITY COUNTY: <i>NIAGARA</i>	FACILITY PHONE NUMBER: <i>716 692-3448</i>	
FACILITY NYS PLANNING UNIT: (A list of NYS Planning Units can be found at the end of this report). <i>R9 - NIAGARA County</i>			NYSDEC REGION #: <i>9</i>
360 PERMIT #: (Refer to DEC Permit) <i>MEF #32707</i>	DATE ISSUED: <i>4/19/95</i>	DATE EXPIRES:	NYS DEC ACTIVITY CODE OR REGISTRATION NUMBER: (Refer to DEC Registration)
FACILITY CONTACT: <i>Scott Huro</i>	<input type="checkbox"/> public <input checked="" type="checkbox"/> private	CONTACT PHONE NUMBER: <i>716 225-0417</i>	CONTACT FAX NUMBER: <i>716 692-4642</i>
CONTACT EMAIL ADDRESS:			
OWNER INFORMATION			
OWNER NAME: <i>HABIB MAMOU</i>	OWNER PHONE NUMBER: <i>248-591-6580</i>	OWNER FAX NUMBER:	
OWNER ADDRESS: <i>313 E HUDSON</i>	OWNER CITY: <i>ROYAL OAK</i>	STATE: <i>MI</i>	ZIP CODE: <i>48067</i>
OWNER CONTACT:	OWNER CONTACT EMAIL ADDRESS:		
OPERATOR INFORMATION			
OPERATOR NAME: <input checked="" type="checkbox"/> same as owner	<input type="checkbox"/> public <input type="checkbox"/> private		
PREFERENCES			
Preferred address to receive correspondence: <input checked="" type="checkbox"/> Facility location address <input type="checkbox"/> Owner address <input type="checkbox"/> Other (provide):			
Preferred email address: <input checked="" type="checkbox"/> Facility Contact <input type="checkbox"/> Owner Contact <input type="checkbox"/> Other (provide):			
Preferred individual to receive correspondence: <input checked="" 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 (metal, glass, plastic)		283.37	522.29	412.30	278.44	98.27	165.29	138.58
Commingled Paper (all grades)		989.73	896.80	994.76	920.84	737.98	1004.64	900.81
Single Stream (total)		73.33	54.09	45.99	29.42	34.09	48.82	29.21
Other (specify)								
Total Tons Received								
Material	August (tons)	September (tons)	October (tons)	November (tons)	December (tons)	Total Year (tons)	Daily Avg. (tons)	
Commingled Containers (metal, glass, plastic)	452.69	374.16	85.15	18.24	59.63	2888.404	7.913	
Commingled Paper (all grades)	846.73	861.43	827.23	234.67	756.09	10,471.693	28.689	
Single Stream (total)	120.36	41.18	44.35	29.32	40.05	590.18	1.616	
Other (specify)								
Total Tons Received								

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:

_____ % 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 <small>(See Attached List of NYS Planning Units)</small>	TONS RECEIVED
Commingled Containers <small>(metal, glass, plastic)</small>	N/A				
Commingled Paper <small>(all grades)</small>	N/A				
Single Stream <small>(total)</small>	N/A				
Other (specify)	N/A				
TOTAL MATERIAL RECEIVED (tons):					_____

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

SECTION 4 – RESIDUE

Total residue (tons) = 2772.19

Residue destination (Name & Address) Malden NY

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:

% 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 (See Attached List of NYS Planning Units)	TONS RECOVERED (out of facility)
Commingled Paper (all grades)					
Corrugated Cardboard					
Junk Mail					
Magazines	<i>SEE ATTACHED</i>				
Newspaper					
Office Paper					
Paperboard / Boxboard					
Other Paper (specify)					
TOTAL PAPER RECOVERED (tons):					_____

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 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	N/A				
Other Glass (specify)					

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	EDS	NY USA	GENESEE		
Tin & Aluminum Containers					
Other Metal (specify)					

TOTAL METAL RECOVERED (tons): _____

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 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 (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 Containers (metal, glass, plastic)					
Commingled Paper & Containers					
Single Stream (total)					
Other (specify)					
TOTAL MIXED MATERIAL RECOVERED (tons):					_____
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 Planning Units)	TONS RECOVERED (out of facility)
Electronics					
Textiles					
Other (specify)					
TOTAL MISCELLANEOUS MATERIAL RECOVERED (tons):					_____

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 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: SWMAnnualreport@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.

<u>SH/ML</u> Signature	<u>9/7/22</u> Date
<u>Scott Hurd</u> Name (Print or Type)	<u>GM</u> Title (Print or Type)
<u>Shurd@rorecycling.com</u> Email (Print or Type)	
<u>22 MECHANIC ST</u> Address	<u>NORTH TOWNSEND</u> City
<u>NY 14120</u> State and Zip	<u>716 362-3448</u> Phone Number

ATTACHMENTS: YES NO

Customer	Product	Weight
ELLICOTT DEVELOPMENT CO	#2 COPPER	3.974
CELLMARK	#8 NEWS	187.801
CELLMARK	#8 NEWS - RETRIEVER	355.000
ADVANCED FIBER TECHNOLOGY	#8 NEWS - RETRIEVER	856.745
CONTINENTAL PAPER GRADING	#8 NEWS - RETRIEVER	311.519
ADVANCED FIBER TECHNOLOGY	#9 NEWS	550.860
CONTINENTAL PAPER GRADING	#9 NEWS	152.870
FORE RECYCLING	304 STAINLESS SOLIDS	0.039
FORE RECYCLING	316 STAINLESS SOLIDS	0.003
FORE RECYCLING	ALUMINUM COPPER RADIATORS W/FE	0.010
EASCO BROKERAGE CORP	ALUMINUM SIDING	61.761
FORE RECYCLING	ALUMINUM SIDING	0.393
METALICO - BUFFALO	ALUMINUM SIDING	0.840
NH KELMAN, INC	ALUMINUM SIDING	5.250
FORE RECYCLING	ALUMINUM/COPPER RADIATORS	0.030
NH KELMAN, INC	COPPER TURNINGS	1.926
FORE RECYCLING	ELECTRIC MOTORS	0.142
CELLMARK	FILM	44.620
DMS RECYCLING LLC	FILM	6.845
ELLICOTT DEVELOPMENT CO	FREIGHT	0.000
DMS RECYCLING LLC	GRADE B FILM	11.500
CELLMARK	HARD WHITE	56.970
METALICO - BUFFALO	HOUSEHOLD WIRE	2.366
LIGHTHOUSE RECYCLING LLC	LITHO	44.420
NH KELMAN, INC	LITHO	1.457
METALICO - BUFFALO	LOW GRADE ICW	1.246
FORE RECYCLING	MONEL SOLIDS	0.118
CELLMARK	OCC BALED	1734.290
AMERICA CHUNG NAM	OCC BALED	981.983
ATLANTIC PACKAGING	OCC BALED	1988.537
BKI RECYCLING	OCC BALED	22.450
PAPER FIBRES INC	OCC BALED	19.970
RECYCLED FIBERS SOLUTIONS INC	OCC BALED	82.121
CELLMARK	PET BOTTLES	85.210
SIGMA RECYCLING, INC	PET BOTTLES	80.360
CELLMARK	PETE MIXED	14.120
CELLMARK	PLASTIC	128.060
CELLMARK	POLYCOTE BALES	32.970
DMS RECYCLING LLC	PP	3.400
METALICO - BUFFALO	ROTORS	20.010
CELLMARK	SBS	186.000
METALICO - BUFFALO	SHEET ALUMINUM	0.477
NH KELMAN, INC	SHEET ALUMINUM	16.022
EASCO BROKERAGE CORP	SHEET IRON	147.000
METALICO - BUFFALO	SHEET IRON	34.215
4TH GENERATION RECYCLING INC	SORTED OFFICE PAPER	748.056
CELLMARK	SORTED OFFICE PAPER	20.010
LIGHTHOUSE RECYCLING LLC	SORTED OFFICE PAPER	68.040
CONTINENTAL PAPER GRADING	SORTED OFFICE PAPER	6.900
SUSTANA FIBER LLC	SORTED OFFICE PAPER	1832.119
FORE RECYCLING	STEEL MILL KRAFT	1.355
FORE RECYCLING	STEEL TURNINGS	0.126
DMS RECYCLING LLC	SUPER SACK	35.275
FORE RECYCLING	TITANIUM SOLIDS	0.009

10947.790