#### RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

(If you need assistance filling out this form please email <u>swmfannualreport@dec.ny.gov</u> 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

		FACILITY	INFORMATION			
FACILITY NAME:			<u>.                                    </u>			
EMERSON RECYCLING C	ORP					
FACILITY LOCATION ADDRESS		FACILITY	CITY:	STATE: ZIP CODE:		
63 EMERSON PLACE		BROOK	LYN		NY	11205
FACILITY TOWN:		FACILITY	COUNTY:	FAC	LITY PHO	ONE NUMBER:
BROOKLLYN		KINGS		718-	622-17	799
FACILITY NYS PLANNING UNIT:	(A list of NY	S Planning Un	its can be found at the end of	this rep		YSDEC
New York City					R	EGION #:2
360 PERMIT #: (Refer to DEC Permit) 24MF5	DATE IS	SUED:	DATE EXPIRES:	REGI		IVITY CODE OR NUMBER:(Refer to 24MF5
FACILITY CONTACT:		🗐 public	CONTACT PHONE	1	CONTAC	T FAX NUMBER:
PHILIP MELTZER		🗉 private	NUMBER: 718-622-1799	7	718-783	-1981
CONTACT EMAIL ADDRESS: eme	ersonrecycli	ng@aol.com				
			INFORMATION			
OWNER NAME:		OWNER P	HONE NUMBER:	OWN	IER FAX	NUMBER:
STEPHEN & JODI LEONE		718-622-1	799	718-7		
OWNER ADDRESS:		OWNER C	CITY:		STATE	ZIP CODE:
33 CHEEVER PLACE		BROOKLYN			NY	11231
OWNER CONTACT:		OWNER C	CONTACT EMAIL ADDR	ESS:		
SAME		SAME				
		OPERATO	R INFORMATION			
	e asowner				Dpublic	
EMERSON RECYCLING CORP		DDC	FERENCES		privat	e
Preferred address to receive corre-	spondence		and the second s	17	Owneraddi	ess
Preferred email address: F Facil Other (provide):	ity Contact		Dwner Contact			
Preferred individual to receive com	esponden	ce: 🗐 Facil	lity Contact 🛛 Own	er Conta	act	

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: <u>http://www.dec.ny.gov/chemical/52706.html</u>.

#### **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:

% Scale Weight 90 % Truck Count

<sup>10</sup> % Estimated % Other (Specify:

Material	Tip Fee (\$/Ton)	January (tons)	February (tons)	
Commingled Containers (metal, glass, plastic)		1.15	1.09	1.0
Commingled Paper (all grades)				
Single Stream (total)				
Other (specify)				
TEXTILES		150.06	129.83	
CARDBOARD		409.70	354.87	
OFFICE PAPER		569.77	573.17	
Total Tons Receiv	ed	1130.68	1058.96	12

Material	Tip Fee (\$/Ton)	January (tons)	February (tons)	March (tons)	April (tons)	May (tons)	June (tons)	July (tons)
Commingled Containers (metal, glass, plastic)		1.15	1.09	1.01	1.02	.95	.31	.73
Commingled Paper (all grades)								
Single Stream (total)								
Other (specify)								
TEXTILES		150.06	129.83	174.33	111.03	174.25	88.14	88.13
CARDBOARD		409.70	354.87	461.97	358.05	520.31	163.63	491.60
OFFICE PAPER		569.77	573.17	600.10	573.54	384.08	600.19	541.22
Total Tons Recei	ived	1130.68	1058.96	1237.41	1043.64	1079.59	852.27	1121.68
Material	August (tons)	September (tons)	October (tons)	November (tons)	December (tons)	Total Year (tons)		Daily Avg. (tons)
Commingled Containers (metal, glass, plastic)	.81	.79	1.20	.91	0	9.97		.04
Commingled Paper (all grades)							an and a start of the	
Single Stream (total)								
Other (specify)								
TEXTILES	66.24	22.37	43.79	64.94	42.55	1155.6	6	4.59
CARDBOARD	299.19	328.55	271.57	493.04	488.25	4640.	73	18.42
OFFICE PAPER	412.48	606.50	545.33	545.10	513.08	6464.	56	25.65
Total Tons Received	778.72	958,21	861.89	1103.99	1043.88	12,270	.90	48.69

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:

00_% Road: Material(s):	% Rail: Material(s):		
% Water: Material(s):	% Other (specify:	): Material(s):	

	SERVICE AREA OF I	MATERIAL RE	CEIVED(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 Hall	NM	King Queens Martutar	R2	9.97
Commingled Paper (all grades)					
Single Stream (total)					
Other (specify)			5		,
Tentiles CAShand While Prope	Direct 1/2/1	M	5	R2	1155 CL 4640.73 6464.52
		-1	TOTAL MATER	RIAL RECEIVED (tons	1227052

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#### **SECTION 4 – RESIDUE**

Total residue (tons) = 506 Residue destination (Name & Address) KC INTERNATIONAL, OHIO & VIRGINIA Percent Residue Calculation: Total tons residue/Total tons material received x 100 = 4.12

#### 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:

<u>****</u> % Road: Materia % Water: Materia			ail: Material(s): ther (specify:		
		APER RECOVERED		): Material(s):	
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	EXPORT-THRU BROKERS	INDIA/CHINA INDONESIA	NIA	NA	4640.73
Junk Mail					
Magazines					
Newspaper					
Office Paper	EXPORT-THRU BROKERS	INDIA/CHINA			6464.56
Paperboard / Boxboard				<u> </u>	
Other Paper (specify)					
			TOTAL PAPE	R RECOVERED (tons):	11105.28

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	GL	ASS 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	NA				
Other Glass (specify)	for the second sec				
			TOTAL GLASS R	ECOVERED (tons):	
-	ME	TAL 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	NIX				
Industrial Scrap Metal					
Tin & Aluminum Containers					
Other Metal (specify)					
		71-11		ECOVERED (tons):	الأر. The second second

## SECTION 5 - RECYCLABLES & RECOVERED MATERIALS (continued)

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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)	<u> </u>				
HDPE (plastic #2)					
Other Rigid Plastics (#3 - #7)					
Industrial Scrap					
Plastic Film & Bags					
Other Plastics (specify)					
		тс	TAL PLASTIC R	ECOVERED (tons):	

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#### **VOLUME TO WEIGHT CONVERSION FACTORS**

MATERIAL	EQUIV	ALENT	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 - whole	1 cubic yard	0.03 tons
GLASS - semi crushed	1 cubic yard	0.70 tons	GLASS - uncrushed manually	55 gallon drum	and the second s	ALUMINUM - cans - flattened	1 cubic yard	
PAPER - high grade loose	1 cubic yard	0.18 tons	PLASTIC - PET - w hole	1 cubic yard	0.015 tons	The state of the s		
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	and the second descent of the second data in the second data and the second data and the second data and the se	WHITE GOODS - compacted		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		10 S	
CORRUGATED - baled	1 cubic yard	0.55 tons	PLASTIC - HDPE - baled	1 cubic yard	0.38 tons	FERROUS METAL - cans whole	1 cubic vard	0.08 tons
			PLASTIC - mixed (grocery bags)	45 gallon bag	0.01 tons	FERROUS METAL - cans		0.43 tons

	MIXED MATE	ERIAL 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)	SIMS Recycling 30th street/2ND AND Brooklyn NY	NY	Kingp	RO	9,97
Commingled Paper & Containers					
Single Stream (total)					
Other (specify)					
	MISCELLANEOUS	TOTAL MATERIAL RECOVE		L RECOVERED (tons):	
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			<u>n</u>		
Textiles	Domestic -Thru Brokers	NA	NIA	R2	1155.66
Other (specify)					600-1017
		TOTAL MISCELLA	NEOUS MATERIA	L RECOVERED (tons):	1165.62

### SECTION 5 - RECYCLABLES & RECOVERED MATERIALS (continued)

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#### SECTION 6 – UNAUTHORIZED SOLID WASTE

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

Yes INNO If yes, give information below for each incident (attach additional sheets if necessary):

Date Received	Type Received	Date Disposed	Disposal Method & Location	
<u>_</u>				

#### SECTION 7 - COST ESTIMATES AND FINANCIAL ASSURANCE DOCUMENTS

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



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

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?

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?



If yes, attach additional sheets identifying the reporting requirements with their respective responses.

Reprinted (12/19)

#### 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.

)odi den l	2/10/2020
Signature	Date /
Slop Leone	Λ.P.
Name (Print or Type)	Title (Print or Type)
emersonrecycling @ aol.com Emeil (Print or Type)	
D Efnalil (Print or Type)	
65 EMERSON PLACE Address	City
Brookby N NY 11205	()[8], 622-1799 Phone Number