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, 2020.

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

SECTION 1 - GENERAL INFORMATION

	· · · · · · · · ·	FACILITY	INFORMATION						
FACILITY NAME:									
Suffolk Industrial Re				s					
FACILITY LOCATION ADDRESS	:	FACILITY	CITY:		STATE:	ZIP CODE:			
3542 Route 112		Corar			NY	11727			
FACILITY TOWN: FACILITY COUNTY: FACILITY PHONE NUMBER:									
Brookhaven		Suffo		1		-6403			
FACILITY NYS PLANNING UNIT: (A list of NYS Planning Units can be found at the end of this report). Brookhaven NYSDEC REGION #: 1									
360 PERMIT #: (Refer to DEC Permit) 52R20240	03/18		DATE EXPIRES: 03/07/2024	REGIS		/ITY CODE OR I NUMBER:(Refer to RHRF			
FACILITY CONTACT:	T	□ public	CONTACT PHONE		ONTACT	FAX NUMBER:			
Bill Rouse NUMBER: 631-732-6917									
CONTACT EMAIL ADDRESS: bro	ouse@pki	metals.com							
OWNED MAKE			NFORMATION						
OWNER NAME:		1	HONE NUMBER:		ER FAX N				
Philip Fava OWNER ADDRESS:	_	631-732		631-	732-69				
3542 Route 112		OWNER C Coram	ITY:		STATE: NY	ZIP CODE:			
OWNER CONTACT:			ONTACT EMAIL ADDRE		INI	11727			
Philip Fava			pkmetals.com						
			INFORMATION						
OPERATOR NAME: same	asowner	OI LIVATOR	TINI OKIIIATION	Ī	□ public				
					private				
Preferred address to receive corres	nandanaa		ERENCES	-					
Preferred address to receive corres Other (provide):	ponaence	: 🖭 Facility Ic	ocation address	LI 0	wner address	3			
Preferred email address: Facilit Other (provide):	ty Contact	Ov	wner Contact						
Preferred individual to receive corre Other (provide):	spondenc	e: Facili	ty Contact 🔲 Owne	er Contact					
Did you operate in 2019? Yes	; Complete	ethis form.							
to relinquish your permit/registration	No; Complete and submit Sections 1 and 11. If you no longer plan to operate and wish o 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

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

pecify the methods used to me	easure the qua		nd the percenta % Estimated % Other (Speci		y each method:			
Material	Tip Fee (\$/Ton)	January (tons)	February (tons)	March (tons)	April (tons)	May (tons)	June (tons)	July (tons)
Commingled Containers (metal, glass, plastic)								
Commingled Paper (all grades)								
Single Stream (total)								
Other (specify)								
Cardboard		81.2	103.7	81.5	102.5	93.1	108.9	77.8
Plastic		116.1	81.0	93.7	112.8	90.9	106.6	101.4
			_					
Total Tons Receive	e d	197.3	184.7	175.2	215.3	184.0	215.5	179.2
Material	August (tons)	September (tons)	October (tons)	November (tons)	December (tons)		l Year ns)	Daily Avg. (tons)
Commingled Containers (metal, glass, plastic)								
Commingled Paper (all grades)								
Single Stream (total)								
Other (specify)								
Cardboard	113.3	52.7	60.5	78.5	65.1	101	18.8	2.79
Plastic	113.1	71.0	96.8	69.8	73.6	112	26.8	3.09

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.

148.3

138.7

2145.6

5.88

157.3

Total Tons Received

226.4

123.7

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.

100 % Road: Material(s):	% Rail:	Material(s):				
	(s):						
	SERVICE AREA OF	MATERIAL REC	EIVED(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)							
Commingled Paper (all grades)							
Single Stream (total)							
Other (specify)							
Cardboard	See Attachment A						
Plastic	See Attachment B						

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TOTAL MATERIAL RECEIVED (tons):

SECTION 4 - RESIDUE

Total residue (tons) = _ Percent Residue Calc	Residue destination (Na ulation: Total tons residue/Total tons material re	ame & Address) eceived x 100 =			
	SECTION 5 - RECYCL			s	
<u>Please identify dest</u> Destin	ination of recyclable materials. Indicate the attion Planning Unit/Municipality and the a	e name of the facility, a	address, corresp vered. DO NOT I	onding State/Country, (REPORT IN CUBIC YARD	County/Province OS!
Specify transport method 100 % Road: Material	od, list type of material(s) and percentages of total l(s):al(s):	al material transported by e % Ra	each: ail: Material(s):		
% Water: Materia	al(s):	% O	ther (specify:): Material(s):	
	P/	APER 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 C				
Junk Mail					
Magazines					
Newspaper					
Office Paper					
Paperboard/ Boxboard					
Other Paper (specify)					
	4		TOTAL DADI	ED DECOVEDED (tons):	

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SECTION 5 - RECYCLABLES & RECOVERED MATERIALS (continued)

	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					
Other Glass (specify)					
			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					
Industrial Scrap Metal					
Tin & Aluminum Containers					
Other Metal (specify)					
			TOTAL METAL R	ECOVERED (tons):	

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SECTION 5 - RECYCLABLES & RECOVERED MATERIALS (continued)

		PLA	STIC 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)	See Attachment D					
				I TOTAL PLASTIC R	RECOVERED (tons):	

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VOLUME TO WEIGHT CONVERSION FACTORS

MATERIAL	EQUIVA	LENT	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	0.16 tons	ALUMINUM - cans - flattened		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 - balled	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	
NEWSPRINT - compacted	1 cubic yard	0.43 tons	PLASTIC - HDPE - whole	1 cubic yard	0.012 tons	,		
CORRUGATED - loose	1 cubic yard	0.015 tons	PLASTIC - HDPE - flattened 1	1 cubic yard	0.03 tons			
CORRUGA TED - 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	

SECTION 5 - RECYCLABLES & RECOVERED MATERIALS (continued)

	MIXED N	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)				3.120	
Other (specify)					
	MISCELLANE	TOTAL DUS 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					
Textiles					
Other (specify)					
		TOTAL MISCELLA	NEOUS MATERIA	L 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

SECTION 6 – UNAUTHORIZED SOLID WASTE

Has una	authorized s	solid was	ste been received at	the facility during the	reporting period?
Yes	■ No	lf yes, gi	ve information below	/ for each incident (at	ttach additional sheets if necessary):
	Date Recei	ved	Type Received	Date Disposed	Disposal Method & Location
			*		
<u>. </u>	-				
	SECTI	ON 7 -	COST ESTIMAT	TES AND FINANC	CIAL ASSURANCE DOCUMENTS
Are the	ere required	l cost es	timates and financia	l assurance documer	nts for closure?
Yes	■No		attach additional she e Plan?	eets reflecting annual	adjustments for inflation and any changes to the
					
	-		SE	CTION 8 – PROE	BLEMS
	ny problem procedures		ntered during the re	porting period (e.g., s	specific occurrences which have led to changes in
Yes	■No	lf yes, probler		ets identifying each j	problem and the methods for resolution of the
			SI	ECTION 9 – CHA	NGES
Were th	nere any ch	ıanges fı	om approved report	s, plans, specification	ns, and permit conditions?
Yes	No	If yes,	attach additional she	ets identifying chang	es with a justification for each change.
	SEC	TION	10 - PERMIT/CO	NSENT ORDER	REPORTING REQUIREMENTS
Are the form?	re any addi	itional pe	ermit/consent order r	eporting requirement	s not covered by the previous sections of this
Yes	■ No	If yes, a respon		ets identifying the re	porting requirements with their respective

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	Date
Philip Fava	President
Name (Print or Type)	Title (Print or Type
pfava@pkmetals.com	
Email	(Print or Type)
3542 Route 112	Coram
Address	City
NY 11727	,631,732_6403
State and Zip	Phone Number

Suffolk Industrial Recovery Corp dba PK Metals Recyclables Handling & Recovery Facility Annual Report - 2019 Section 3 - Service Area of Material Received

Material	Solid Waste Management Facility	State	County	NYS Planning Unit	Tons
Cardboard	Direct Haul	NY	Nassau	North Hempstead	1.04
Cardboard	Direct Haul	NY	New York	New York City	2.95
Cardboard	Direct Haul	NY	Suffolk	Babylon	9.76
Cardboard	Direct Haul	NY	Suffolk	Brookhaven	253.31
Cardboard	Direct Haul	NY	Suffolk	East Hampton	59.75
Cardboard	Direct Haul	NY	Suffolk	Islip	36.29
Cardboard	Direct Haul	NY	Suffolk	Oyster Bay	14.99
Cardboard	Direct Haul	NY	Suffolk	Riverhead	48.54
Cardboard	Direct Haul	NY	Suffolk	Smithtown	20.02
Cardboard	Direct Haul	NY	Suffolk	Southampton	17.40
Cardboard	Great Northern Fibers, 90 Gleam St, W. Babylon, NY 11704	NY	Suffolk	Babylon	11.19
Cardboard	Superior Waste, 442 Tate St, Holbrook, NY 11741	NY	Suffolk	Islip	96.02
Cardboard	S&P Sanitation, 1062 Montauk Highway, Water Mill, NY 11976	NY	Suffolk	Southampton	447.44
				Total	1,018.70

Suffolk Industrial Recovery Corp dba PK Metals Recyclables Handling & Recovery Facility Annual Report - 2019 Section 3 - Service Area of Material Received

Material	Solid Waste Management Facility	State	County	NYS Planning Unit	Tons
Plastic	Direct Haul	NY	Nassau	Hempstead	47.4
Plastic	Direct Haul	NY	Nassau	North Hempstead	1.8
Plastic	Direct Haul	NY	Kings	New York City	140.5
Plastic	Direct Haul	NY	New York	New York City	3.2
Plastic	Direct Haul	NY	Queens	New York City	4.5
Plastic	Direct Haul	NY	Richmond	New York City	8.4
Plastic	Direct Haul	NY	Onandada	Onandaga	7.0
Plastic	Direct Haul	NY	Otsego	Otsego	2.6
Plastic	Direct Haul	NY	Dutchess	Dutchess	2.3
Plastic	Direct Haul	NY	Suffolk	Babylon	157.5
Plastic	Direct Haul	NY	Suffolk	Brookhaven	312.9
Plastic	Direct Haul	NY	5uffolk	Huntington	20.4
Plastic	Direct Haul	NY	Suffolk	Islip	106.8
Plastic	Direct Haul	NY	Suffolk	Oyster Bay	56.0
Plastic	Direct Haul	NY	Suffolk	Riverhead	201.6
Plastic	Direct Haul	NY	Suffolk	Smithtown	19.5
Plastic	Direct Haul	MA			22.1
Plastic	5&P Sanitation, 1062 Montauk Highway, Water Mill, NY 11976	NY	Suffolk	Southampton	12.2
				Total	1,126.7

Suffolk Industrial Recovery Corp dba PK Metals Recyclables Handling & Recovery Facility Annual Report - 2019 Section 5 - Recyclables & Recovered Materials

Material	Destination	Service Area			
		State	County	NYS Planning Unit	Tons
Cardboard	Louis Monteleone Fibres, 1170 Longwood Ave, Bronx, NY 10474	Taiwan/China			1,062.67
Cardboard	Great Northern Fibers, 90 Gleam St, W. Babylon, NY 11704	NY	Suffolk	Babylon	2.09
				Total	1,064.76

Attachment D

Suffolk Industrial Recovery Corp dba PK Metals Recyclables Handling & Recovery Facility Annual Report - 2019 Section 5 - Recyclables & Recovered Materials

Material	Destination	Service Area				
		State	County	NYS Planning Unit	Tons	
Cardboard	Louis Monteleone Fibres, 1170 Longwood Ave, Bronx, NY 10474	NY	Bronx	New York City	155.10	For Expor
Cardboard	PK Metals, 140 Corporate Drive, Holtsville, NY 11742	NY	Suffolk	Brookhaven	970.90	
				Total	1,126.00	