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 January 01, 2019 to December 31, 2019

SECTION 1 – GENERAL INFORMATION

	FACILITY	INFORMATION			
FACILITY NAME:					
Tomra New York Recycli					
FACILITY LOCATION ADDRESS:	FACILITY	CITY:		STATE:	ZIP CODE:
3120 Shippers Road	Vesta	al		NY	13850
FACILITY TOWN:	FACILITY	COUNTY:	FAC	ILITY PHON	NE NUMBER:
Vestal	Broor		1	7-797-	2331
FACILITY NYS PLANNING UNIT: A list of N	NYS <u>Planning Ur</u>	nits can be found at the end of	this re	port). NYS	SDEC 7
Broome County				REC	GION#: 7
360 PERMIT #: Refer to DEC DATE	ISSUED:	DATE EXPIRES:	NYS	DEC ACTIV	ITY CODE OR
Permit 04/1	9/16				NUMBER: (Refer to
				Registration (
FACILITY CONTACT:	public	CONTACT PHONE NUMBER:		CONTACT	FAX NUMBER:
Mike Noel	■ private	475-225-3846			
CONTACT EMAIL ADDRESS: michael.no	pel@tomra.c	om			
		INFORMATION			
OWNER NAME:		PHONE NUMBER:	OW	NER FAX N	JMBER:
Tomra NY Recycling LLC	475-22	5-3846			
OWNER ADDRESS:	OWNER (CITY:		STATE:	ZIP CODE:
One Corporate Drive, Suite 710	Shelton			СТ	06484
OWNER CONTACT:		CONTACT EMAIL ADDRI			
Mike Noel	michae	el.noel@tomra.d	com		
	OPERATO	R INFORMATION			
OPERATOR NAME: Same as owner	r			□ public □ private	
		FERENCES			
Preferred address to receive correspondent Other (provide):	Ce: 🔲 Facility	location address		Owner addres	s
Preferred email address: ☐ Facility Contac ☐ Other (provide):	t 🔳 (Owner Contact			
Preferred individual to receive corresponde Other (provide):	ence: 🗆 Faci	lity Contact • Own	er Cont	act	
Did you operate in 2019? Yes; Comp	lete this form.				

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.

□ No; Complete and submit Sections 1 and 11. If you no longer plan to operate and wish

Reprinted 12/19

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!

Specify the methods used to measure the quantities received and the percentages measured by each method:

% Scale Weight 100% Truck Count			% Estimated % Other Spec	ify:)			
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								
Deposit Used Beverage Containers	N/A							
See Attachment 1								
Total Tons Receiv	ved							
Material	August tons	September tons	October tons	November tons	December tons		al Year ons	Daily Avg. tons
Commingled Containers metal, glass, plastic								
Commingled Paper (all grades								
Single Stream (total								
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* <u>address</u> 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:

	al s : Deposit Used Beverage Containers & Packaging		: Material s : er specify:): Material s :	
	SERVICE AREA OF N	IATERIAL 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	SOLID WASTE MANAGEMENT FACILITY FROM WHICH IT WAS RECEIVED Name Address) OR "Direct Haul"				
Commingled Paper all grades					
an gradoo					
Cinale Street					
Single Stream					
Other (specify					
Deposit Used Beverage Containers & Packaging	Direct Haul	NY	Broome County	Broome County	
See Attachment 1					

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

TOTAL MATERIAL RECEIVED (tons:

SECTION 4 - RESIDUE

Total residue tons Percent Residue Calc	Residue destination Name Ad ulation: Total tons residue/Total tons material received	dress) x 100			
	SECTION 5 - RECYCLABLE	S & RECOVER	ED MATERIAL	S	
Please identify destination	nation of recyclable materials. Indicate the name ation Planning Unit/Municipality and the amount	e of the facility, <u>a</u> of material reco	address, corresp vered. DO NOT I	onding State/Country, (REPORT IN CUBIC YARI	County/Province, DS!
100 % Road: Material	od, list type of material s and percentages of total mater s : Deposit Used Beverage Containers & Packaging	% Ra	ail: Material s :		
% Water: Materia	l s :	% Ot	her specify:): Material s :	
	PAPER R	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 2				
Junk Mail					
Magazines					
Newspaper					
Office Paper	See Attachment 2				
Paperboard /					
Boxboard					
Other Paper (specify					
				ED DEGOVERSES #	
			INIAI DADI	ED DECOVEDED (tone :	

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SECTION 5 - RECYCLABLES & RECOVERED MATERIALS continued)

		GLASS R	ECOVERED			
RECOVERED MATERIAL		ESTINATION ame 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	See Attachment 2					
Industrial Scrap Glass				-		
Other Glass (specify						
				TOTAL GLASS R	ECOVERED (tons :	
		METAL R	ECOVERED			
RECOVERED MATERIAL		ESTINATION ame 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	See Attachment 2					
Other Metal (specify						
				TOTAL METAL R	ECOVERED (tons :	

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SECTION 5 - RECYCLABLES & RECOVERED MATERIALS continued

	PLASTIC RE	COVERED			
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					
PET plastic #1)	See Attachment 2				
HDPE plastic #2)					
Other Rigid Plastics #3 - #7)					
Industrial Scrap Plastic					
Plastic Film & Bags	See Attachment 2				
Other Plastics (specify					
		TO	OTAL PLASTIC R	ECOVERED (tons :	

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VOLUME TO WEIGHT CONVERSION FACTORS

MATERIAL	EQUIV <i>A</i>	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 – 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			
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	0.43 tons

SECTION 5 - RECYCLABLES & RECOVERED MATERIALS continued

	MIXED MATE	RIAL 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					
Other (specify					
		TOTAL	MIXED MATERIA	L RECOVERED (tons :	
	MISCELLANEOUS			AL 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	AL RECOVERED (tons :	

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SECTION 6 – UNAUTHORIZED SOLID WASTE

	_			t the facility during the	e reporting period? ttach additional sheets if necessary :
res	[-] INO	ıı yes, gıv	e information belo	w for each incident (a	ttach additional sheets if necessary .
	ate Recei	ved	Type Received	Date Disposed	Disposal Method & Location
	SECT	ON 7 -	COST ESTIMA	TES AND FINAN	CIAL ASSURANCE DOCUMENTS
Are ther				al assurance docume	
☐Yes	No				
res	<u>-</u> INO	Closure		leets reflecting annua	I adjustments for inflation and any changes to the
				FOTION 6 - BB0	
			S	ECTION 8 – PRO	BLEMS
	ny problem procedures		ntered during the r	eporting period (e.g.,	specific occurrences which have led to changes in
Yes	■No	If yes, a problem		neets identifying each	problem and the methods for resolution of the
			5	SECTION 9 – CHA	ANGES
Were th	ere any ch	nanges fr	om approved repo	rts, plans, specificatio	ns, and permit conditions?
Yes	■No	If yes, a	attach additional sh	neets identifying chan	ges with a justification for each change.
	SEC	CTION 1	IO - PERMIT/CO	ONSENT ORDER	REPORTING REQUIREMENTS
Are ther form?	re any add	litional pe	rmit/consent order	reporting requiremer	ts not covered by the previous sections of this
Yes	■No	If yes, a respons		neets identifying the re	eporting 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.

Michael Noel Digitally signed by Michael Noel Date: 2020.02.28 08:57:54 -05'00'	February 28, 2020
Signature	Date
Michael Noel	Manager, Governmental Affairs
Name (Print or Type)	Title (Print or Type)
michael.noel@tomra.com	
Email (Prin	t or Type)
One Corporate Drive, Suite 710	Shelton
Address	City
CT 06484	₍ 475 ₎ 225 ₋ 3846
State and Zip	Phone Number
CHMENTS: 🔼 YES 🔲 NO	

TOMRA New York Red	cycling-Vestal-Region 2019		Weight (lbs.)			
Stop Primary Route State Code	Stop Primary Route County Desc	CAN	GLASS	PET	Lbs To	ons
NY	ALBANY	542,957	2,032,476	681,754		
NY	ALLEGANY			5,453		
NY	BRONX	1,842,267	13,320,236	4,602,041		
NY	BROOME	1,579,230	4,646,105	1,651,537	7,876,872.03	3,938.44
NY	CATTARAUGUS	36,625	110,504	58,648		
NY	CAYUGA	313,537	827,639	443,206		
NY	CHAUTAUQUA	644,357	2,104,831	1,401,900		
NY	CHENANGO	156,582	443,852	289,689	890,123.03	445.06
NY	CLINTON	520,806	1,252,297	823,907		
NY	COLUMBIA	57,465	260,754	108,961		
NY	CORTLAND	8,377	69,941	12,268		
NY	DELAWARE	137,112	372,413	196,092	705,616.20	352.81
NY	DUTCHESS	323,629	732,861	1,167,008		
NY	ERIE	3,918,149	19,210,975	5,003,552		
NY	ESSEX	148,892	573,986	166,909		
NY	FRANKLIN	248,644	1,102,385	332,668		
NY	FULTON	271,643	738,049	314,309		
NY	GENESEE	278,760	1,270,539	324,253		
NY	GREENE	106,960	502,005	228,965		
NY	HAMILTON	10,383	18,207	12,057		
NY	HERKIMER	136,319	305,699	324,533		
NY	JEFFERSON	378,556	1,325,275	937,817		
NY	KINGS	1,150,247	1,007,627	2,578,739		
NY	LEWIS	93,603	142,768	156,440		
NY	LIVINGSTON	312,479	800,605	352,033		
NY	MADISON	159,654	1,104,821	446,140		
NY	MANHATTAN	488,334	3,361,519	1,295,715		
NY	MONROE	2,710,400	16,951,130	4,386,283		
NY	MONTGOMERY	283,223	743,800	293,806		
NY	NASSAU	144,540	548,541	791,891		
NY	NIAGARA	1,050,162	3,293,740	1,278,069		
NY	ONEIDA	1,056,703	3,270,972	1,295,748		
NY	ONONDAGA	2,318,008	7,570,268	2,716,930		
NY	ONTARIO	508,070	2,196,618	689,085		

TOMRA New York Red	cycling-Vestal-Region 2019	V	Veight (lbs.)			
Stop Primary Route State Code	Stop Primary Route County Desc	CAN	GLASS	PET	bs Ton	s
NY	ORANGE	669,558	2,752,489	1,635,993		
NY	ORLEANS	161,962	560,170	165,404		
NY	OSWEGO	519,045	4,320,438	751,212		
NY	OTSEGO	189,104	537,518	242,575		
NY	PUTNAM	57,282	349,939	226,514		
NY	QUEENS	1,272,426	4,387,427	2,631,656		
NY	RENSSELAER	475,317	2,042,898	467,609		
IY	RICHMOND	37,937	9,032	170,772		
IY	ROCKLAND	752,966	1,519,326	1,005,015		
1Y	SARATOGA	950,761	7,622,568	700,824		
IY	SCHENECTADY	3,316,599	12,295,536	4,075,057		
IY	SCHOHARIE	142,709	566,505	135,343		
IY	SENECA	144,009	420,083	203,971		
IY	ST. LAWRENCE	617,990	2,195,417	651,592		
ΙΥ	STEUBEN	31,353	54,834	123		
NY .	SUFFOLK	474,430	1,381,196	1,108,840		
IY	SULLIVAN	107,332	288,357	264,349		
IY	TIOGA	44,371	137,463	45,958	227,791.45	113
IY	ULSTER	193,646	727,056	512,967		
IY .	WARREN	352,085	869,906	384,967		
IY	WASHINGTON	272,550	698,397	206,007		
NY .	WAYNE	399,448	1,102,995	548,305		
IY	WESTCHESTER	912,673	8,303,207	3,600,626		
NY .	WYOMING	112,715	328,351	111,670		
IY	YATES	97,230	437,952	93,906		
	TOTAL	34,242,168	146,122,499	55,309,662		4,850.

2019 Recyclables Handling & Recovery Facility Annual Report

Tomra, Vestal, NY

			New	
\(\tag{\tag{\tag{\tag{\tag{\tag{\tag{	1		York	Destination NYS
Commodity Type	Customer	Delivery Address	County	Planning Unit
Glass	Central Recycling Co-Op Inc	260 Latta Brook Park Horseheads, NY 14845		
PET	Ultrepet	136C Fuller Rd Albany , NY 12205		
PET	Unifi Manufacturing	2920 Vance Street Ext. Reidsville , NC 27320		
ALUM	Alcoa Recycling Co., Inc	300 N. Hall Road Alcoa , TN 37701		
ALUM	Logan Aluminum	6920 Lewisburg Road, Russellville, KY 42276		
ALUM	Novelis Berea	302 Mayde Berea , KY 40403		
ALUM	Novelis Greensboro	1261 Willow Run Road Greensboro, GA 30642		
ALUM	Novelis Oswego	123 Great Bear Road, Fulton, NY		
ALUM	Real Alloy	805 Gardner Lane Rd, Morgantown, KY 42261		
CARD	Corcoran Environmental Services	Fitchburg Paperboard 100 Newark Ave Fitchburg, MA 01420		
OP	Gulfstream	1100 West Grant Street Hartford City, IN 47348		
OP	AAA Polymer	68 Freeman Street AAA Polymer Brooklyn NY 11222		
Grand Total				

100% of volume moved by truck.

Section 2 - Material Received (tons); and Section 5 - Recyclables & Recovered Materials (tons)*												
January	February	March	April	May	June	July	August	Septembe	October	November	December	Grand Total
					64	66	51		54	52	11	298
100	20	121	103	103	124	124	123	139	118	77	87	1,240
	41											41
				20								20
					21							21
		20	41	20		59	85	103	83	100	60	571
20												20
42	20		20	40		20			20			162
20	61	62	41		82	20	20					306
								21				21
				21		8		8			18	55
	20											20
183	162	203	205	204	291	297	279	271	275	229	177	2,776