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January 15, 2013

ENV-13-103

Mr. F. Thomas Lubozynski Waste Administrator Florida Department of Environmental Protection Central District Office 3319 Maguire Boulevard Suite 232 Orlando, FL 32803

Re:

Quarterly Waste Tire and Leachate Generation Report

Tomoka Farms Road Landfill, Volusia County Solid Waste Division

Dear Mr. Lubozynski:

Please find enclosed a copy of the 2012 4<sup>th</sup> Quarter Waste Tire Processing Report and the leachate generation report. If additional information is needed, please feel free to contact me at (386)947-2952 or jstirk@co.volusia.fl.us.

Sincerely,

Environmental Specialist III

Enclosure:

Waste Tire Report

Leachate Generation

cc:

file

### FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

Twin Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

RECEIVED

DER Form # 17-711.900(4) Form Title: Waste Tire Processing

Facility Quarterly Report

Effective Date: February 28, 1994

DER ApplicationNO.

(Filled in by DER)

# WASTE TIRE PROCESSING FACILITY QUARTERLY REPORT DEP Central To Rule 17-711.530, Florida Administrative Code, the owner or operator of a waste tire processing facility shall

submit the following to the Department quarterly.

Quarte	r covere	d by this repor	t: 4th Quarte	r 2012 (First q	uarter begins on .	January 1 of any g	iven year)	
1.	Facility	y Name:	County of Vol	usia – Tomoka l	Farms Road Land	<u>ıfill</u>	<del></del>	
2.	Facility	y mailing addre	ess: <u>1990 Ton</u>	noka Farms Rac	<u>od</u>			·
	City:_	Port Orang	<u>ze</u>	_ County:	<u>Volusia</u>	Zip:	32128	
3.	Facility	y permit numbe	er: <u>SO</u>	64-121811				
4.	Facility	y telephone nur	nber: <u>386/947-</u>	<u> 2952</u>				
4.	Author	rized person pr	eparing report:	<u>Jennifer R.</u>	Stirk			
5.	Affiliat	tion with facilit	y: <u>Enviro</u>	nmental Specia	list III			
7.	Teleph	one number (if	different from	above):				
8:	Activit	y: Report in to	ns.					
		Beginning Inventory	Received	Processed	Consumed	Removed	Adjustments	Ending Invento
Used Tire	es	40.1	197.27			81.96		155.41
Other wh	ole tires							
Processed	l tires							
Processin	g Waste							
Other						i		
Total								
a. Ex	plain all	inventory adju	stments			<u>-</u>	I	
	N/A							
b. Lis	t any pe	riod in which o	ne or more cate	gory of invento	ry exceeded the po	ermitted maximun	n for that catego	ry. How was
that co	ndition r	elieved?	_N/A					
						ry at the end of the		ow and when
this con	dition w	vill be relieved.	Attach addition	nal sheets, if nec	essary.			
9. Cei	rtificatio	n:						
То	the best	of my knowled	lge and belief, I	certify the infor	mation provided	in this report is tr	ue, accurate and	complete.
L	eonard	l L. Marion,	Director	2/	P Stol		. 11151	13
		uthorized Agen		Signature	of Authorized Age	ent	Dat	e
		3			he annronriate di			

	Volusia County Solid Waste Report for Incoming Debris/ by						Гуре						
			12/01-31/2012										
Tomoka Transfer Station Combined													
	Tons Tons Tons												
D	DEMO		2029.92		DEMO		1089.41		D	DEMO		3119.33	
G	GARBAG	Ē	12131.85	100%	GARBAG	E	9890.87	100%	G	GARBAG	E	22022.72	100%
G	RESIDEN	TIAL	6591.42	54%	RESIDEN	TIAL	6641.76	67%	G	RESIDEN	TIAL.	13233.18	60%
G	COMMER	CIAL	5540.43	46%	COMMER	CIAL	3249.11	33%	G	COMMER	CIAL	8789.54	40%
1	INERT		1444.71		INERT		0.00		ı	INERT		1444.71	
S	SLUDGE		5103.85		SLUDGE		0.00		S	SLUDGE		5103.85	
T	WHOLE T	IRES	35.47		WHOLE T	IRES	12.62		T	WHOLE T	IRES	48.09	
V	FREE		12.57		FREE		15.86		٧	FREE		28.43	
Υ	YARD TR	ASH	2736.18		YARD TR	ASH	1412.48		Υ	YARD TR	ASH	4148.66	
Z	SPECIAL	WASTE	91.21		SPECIAL	WASTE	0.00		Z	SPECIAL	WASTE	91.21	
В	NATURAL	EVENTS	0.00		NATURAL	EVENTS	0.00		В	NATURAL	EVENTS	0.00	
A	ASBESTO	OS .	0.25		ASBESTO	)S	0.00		A	ASBESTO	)\$	0.25	
R RECYCLED GLASS 649.21			RECYCLED GLASS				R	RECYCLE	D GLASS	649.21			
w	OUT BOUND PRODUCTS IN TONS           W WHITE GOODS         10.51         WHITE GOODS         10.87         21.38				21.38								
Q	SLUDGE		<u>6513.57</u>		SLUDGE		0.00					<u>6513.57</u>	
Р		SED TIRES	<u>0</u>		PROCESS	SED TIRES	<u>0.00</u>					<u>0</u>	
E	LEACHA1		0.00				0.00		_			0.00	
	BATTRIES	<u>S</u>	0.00		BATTRIES	<u> </u>	0.00		<del> </del>			0.00	
N	MULCH		<u>0</u>		MULCH		<u>177.81</u>		<u> </u>	<u></u>		<u>177.81</u>	

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## Volusia County Solid Waste Report for Incoming Debris/ by Type 11/01-30/2012

	Tomok	a			Transfe	er Station				Combin	ned		
			Tons				Tons					Tons	
D	DEMO		2264.33		DEMO		1090.52		D	DEMO		3354.85	
G	GARBAG	E	12449.59	100%	GARBAG	E	9907.73	100%	G	GARBAG	<u> </u> E	22357.32	100%
G	RESIDEN	TIAL	6729.64	54%	RESIDEN	TIAL	6727.27	68%	G	RESIDEN	TIAL	13456.91	60%
G	COMMER	CIAL	5719.95	46%	COMMER	CIAL	3180.46	32%	G	COMMER	CIAL	8900.41	40%
	INERT		1167.67		INERT		0.00			INERT		1167.67	
s	SLUDGE		4873.43		SLUDGE		0.00		S	SLUDGE		4873.43	
I	WHOLE T	IRES	57.84		WHOLE T	IRES	13.08		T	WHOLE T	TRES	70.92	
V	FREE		77.74		FREE		112.58		٧	FREE	·	190.32	
Y	YARD TR	ASH	3312.35		YARD TR	ASH	1779.75		Y	YARD TR	ASH	5092.10	
Z	SPECIAL	WASTE	41.76		SPECIAL	WASTE	0.00		Z	SPECIAL	WASTE	41.76	
В	NATURAL	EVENTS	0.00		NATURAL	EVENTS	0.00		В	NATURAL	EVENTS	0.00	
A	ASBESTO	DS .	0.48		ASBESTO	DS .	0.00		A	ASBESTO	DS	0.48	
R	RECYCLE	D GLASS	499.69		<u> </u>	D GLASS	0.00		R	RECYCLE	D GLASS	499.69	
120	OUT BOUND PRODUCTS IN TONS							<del></del>					
	WHITE GO		<u>20.82</u> <u>5068.53</u>		WHITE GO		10.09 0.00					<u>30.91</u> <u>5068.53</u>	
_		 SED TIRES	52.67			SED TIRES	0.00					52.67	
_	LEACHAT		0.00		INCOLO	יייין וווענט	0.00		<del></del>			0.00	
_	BATTRIE		3.21		BATTRIE	<u> </u>	1.79		<u> </u>			5.00	
-	MULCH	<del></del>	0		MULCH	<u> </u>	2835.61					<u>2835.61</u>	

#### Volusia County Solid Waste Report for Incoming Debris/ by Type 10/01-31/2012 **Transfer Station** Combined Tomoka Tons Tons Tons DEMO D DEMO DEMO 2459.37 1297.28 3756.65 100% G GARBAGE IG IGARBAGE 13716.38 100% GARBAGE 10070.90 23787.28 100% G RESIDENTIAL 7073.38 52% RESIDENTIAL 6652.73 66% G RESIDENTIAL 58% 13726.11 48% COMMERCIAL COMMERCIAL G COMMERCIAL 6643.00 3418.17 34% G 42% 10061.17 INERT 0.00 INERT INERT 1404.24 1404.24 SLUDGE SLUDGE S SLUDGE 5061.61 0.00 5061.61 WHOLE TIRES 64.74 WHOLE TIRES 13.52 WHOLE TIRES 78.26 V FREE V FREE FREE 18.29 66.31 84.60 YARD TRASH YARD TRASH YARD TRASH 3855.48 2227.12 6082.60 SPECIAL WASTE SPECIAL WASTE **ISPECIAL WASTE** 62.97 0.00 62.97 **B NATURAL EVENTS NATURAL EVENTS** 0.00 NATURAL EVENTS 0.00 0.001 A ASBESTOS **ASBESTOS** 0.00 **IASBESTOS** 0.00 0.00 R RECYCLED GLASS RECYCLED GLASS R RECYCLED GLASS 668.20 668.2 0.00 **OUT BOUND PRODUCTS IN TONS** WHITE GOODS 0.00 3.89 WWHITE GOODS 3.89 QSLUDGE 11228.45 SLUDGE 0.00 11228.45 P PROCESSED TIRES **PROCESSED TIRES** 0.00 29.29 29.29 0.00 LEACHATE 0.00 0.00 **W BATTRIES BATTRIES** 0.00 0.00 0.00 N MULCH MULCH 141.94 141.94

### 2012 Leachate Quantites Tomoka Landfill Class I

Month	MAG Meter	Qrt Total
	11170 11100	eq. t. Total
Jan. 2012		
	3,447,980	
Feb. 2012		
	2,177,374	
Mar. 2012		1
	1,354,806	6,980,160
Apr. 2012	1,00 1,000	3,5 33,233
Αρι. 2012	4 627 275	
140040	1,637,375	
May 2012		
	2,287,589	i i
Jun. 2012		
	2,985,982	6,910,946
Jul. 2012		
	2,474,966	
Aug. 2012		
	3,704,861	
Sept. 2012		
Оори 2012	4,226,186	4,226,186
Oct. 2012	7,220,100	7,220,100
OUL 2012	000 540	
	988,510	
Nov. 2012		
	749,283	
Dec. 2012		
	997,712	2,735,505
Annual		
Total	20,852,797	