

March 19, 2002

Ms. Elizabeth B. Knauss Environmental Manager Florida Department of Environmental Protection Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

Re:

Tampa Electric Company (TEC)

Central Operations Center

FLD 981 477 904

Dear Ms. Knauss:

The enclosed Hazardous Waste Manifest is provided as closure to an incident I brought to your attention on February 13, 2002 in which a 55-gallon drum of antifreeze reclamation sludge was discovered at TEC's Central Operations Center, labeled with an exceeded 90-day accumulation date.

Clark Environmental - Hazardous Waste Division, picked up this drum on February 21, 2002 and transported it to Southeastern Chemical & Solvent located in Sumter, South Carolina for stabilization prior to landfill. The facility signed the manifest on March 3, 2002, verifying receipt. To prevent this type of violation from reoccurring, an on-site Coordinator has been appointed to manage all waste streams generated at the Central Operations Center. If you have any questions regarding this incident, please call me at (813) 641-5020.

Sincerely,

Beverly J. Morgan

Technician

Environmental Affairs

EA/bmr/BJM168

SOUTHWEST DISTRICT

Via Fax and US Mail

Sinal Flolection



Printed/Typed Name

South Crolina Department of Solid & Hazardous Waste Market Columbia, SC 29201 and Environmental Control Phone: (803) 896-4000

Bureau of Solid & Hazardous Waste Mgt.

	PLEASE PRINT OF	Professional Arout Section (Form designed for use on eli			· .	Emergency & Ho	olidays:	(803) 253-6488 0039 Expires 9-30-93	
	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's U.S. EPA ID No. FLD981477904	Manife Documen	st 2	Page 1	Information in	the sh	aded areas is not re v, but is by State lav	
ł	3. Generator's Name and Mailing Address T	Tampa Electric Co Central Operations 2200 East Sligh Avenue			A. State Manifest Document Number				
	Tampa FL 33610- 4. Generator's Phone ((813) 275-3069		B. State Generator's ID						
١	5. Transporter 1 Company Name 6. U.S. EPA ID Number Clark Environmental, Inc Ft #000009605			C. State Transporter's ID D. Transporter's Phoné561) 484-4884					
	7. Transporter 2 Company Name 8. U.S. EPA ID Number				e Transporter's II				
l	Freehold Canage, inc NJD054126164			F. Transporter's Phoné 908) 462-1001					
	9. Designated Facility Name and Site Address Southeastern Chemical & Solvent 755 Industrial Road				G. State Facility's ID				
	Sunter SC 29150	SCD036275626			H. Facility's Phone ものという				
	11. U.S. Dot Description (including Proper Ship) H/N	oing Name, Hazard Class, and ID Numb	oer)	12. Conta	ainers Type	13. Total Quantity	14 Und Wt Vol.	I. Waste Number	
		id, n.o.s. (lead, selenium), 9, %	10032, FG	-	1,500			D008	
	× w0-02-017		7 2	_00;	ÇM	90110	3	D016	
3	l i maria a massa mela	ds toxic, niels. (Metnyt ethyl ki	etone,					D001	
ENE	WD-02-018		474	00;	ខុង!	GC055	G	5035	
HAT	C.								
Ŗ	vi. 1				H		-	<u> </u>	
l	J. Additional Descriptions for Materials Listed Al	dditional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above a. S01, H141				
l	a. Antifreeze reclamation sludge					b. S01, H081			
	b. Proco T-12 Vinyl Solvent (3x5 gal. ove					CLARK			
	15. Special Handling Instructions and Additional	Special Handling Instructions and Additional Information			Public reporting burden for this collection of information is estimate average 37 minutes for generators. 15 minutes for transporters an imutes for transporters are disposal facilities. This includes for reviewing instructions, gathering data, and completing and revertible form. Send comments regarding the burden estimate, including significant for roducing this burden to Chief. Information Policy Brain PM-223, U.S. Environmental Protection Agency, 401 M St. S.W. Willington, D.C. 20460, and to the Office of Information and Regular.				
	SRO # a. 171 b 131								
l	Emergency Contact.(200, 424-9300 CE) # 7801071 Affairs. Office of				Office of Management as	Management and Budget, Washington, D.C. 20503			
	16. GENERATOR'S CERTIFICATION: I hereby di packed, marked, and labeled, and are in all resp the laws of the State of South Carolina.	ects in proper condition for transport by hi	ghway according	to applica	able inter	national and nation	ia! gove	rnment regulations a	
ļ	If I am a large quantity generator, I certify that I h practicable and that I have selected the practica health and the environment; OR, if I am a smal method that is available to me and that I can af	ble method of treatment, storage, or dispo I quantity generator, I have made a good I	sal currentiv ava	itable to m	ie which i	minimizes the pres	ent and	future inteat to nun	
	Printed/Typed Name Will E Shoot	Signature	J. K.	1.17		10-		Month Day Ye CフューノC	
Ŗ	17. Transporter 1 Acknowledgement of Receipt of Materials					Month Day Ye			
TOBETTWALLEY TOPETRIONS					100 131/10				
R	8. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name , Signature Month Day					Month Day Ye			
Ė	Soft Southard	tatt-k	chal	>		- V- V-			
F	19. Discrepancy Indication Space					225	P lbs.		

20. Facility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.



CERTIFICATE OF RECYCLING/MATERIALS RE-USE

Generator:

TAMPA ELECTRIC CO CENTRAL OPERATIONS

Address:

2200 E SLIGH AVE

TAMPA FL 33610

I.D. Number:

FLD981477904

Manifest Shipment No.: 13578

Date Received:

3/4/02

Southeastern Chemical I.D. No.: SCD036275626

Facility Address:

755 Industrial Blvd.

Sumter SC 29151

On the above date, your waste material was picked up and transported to our facility for the purpose of treatment and/or recycling and/or fuel blending. Any recycled material was returned to either the original generator or subsequent user for beneficial re-use.

If any residue remained or the original intent of the shipment was for fuel blending, the material was blended at our facility and subsequently shipped off-site to any one of several EPA approved rotary cement kilns where the material was used for fuel.

If material is treated, it was processed in accordance with state and federal regulations and disposed of in a proper manner.

THIS ENTIRE PROCESS IS GENERALLY COMPLETED WITHIN A 30-DAY PERIOD FROM THE DATE OF THE SHIPMENT.



FACSIMILE TRANSMITTAL SHEET

ENVIRONMENTAL AFFAIRS 813/641-5087 813/641-5081 FAX

DATE: 3/19/02	X FOR IMMEDIATE DELIVERY
TO: Ms. Elizabeth Knauss. Environmental Ma	anager
COMPANY: FDEP - Southwest District	
NUMBER OF PAGES (Includ	ing cover page):3
FROM: Beverly Morgan	
COMMENTS: Central Operations Center,	Hazardous Waste Manifest
	

MAR-19-2002 15:32 P.02



TAMPA ELECTRIC

March 19, 2002

Ms. Elizabeth B. Knauss
Environmental Manager
Florida Department of Environmental Protection
Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Re: Tan

Tampa Electric Company (TEC)
Central Operations Center

FLD 981 477 904

Dear Ms. Knauss:

The enclosed Hazardous Waste Manifest is provided as closure to an incident I brought to your attention on February 13, 2002 in which a 55-gallon drum of antifreeze reclamation sludge was discovered at TEC's Central Operations Center, labeled with an exceeded 90-day accumulation date.

Clark Environmental – Hazardous Waste Division, picked up this drum on February 21, 2002 and transported it to Southeastern Chemical & Solvent located in Sumter, South Carolina for stabilization prior to landfill. The facility signed the manifest on March 3, 2002, verifying receipt. To prevent this type of violation from reoccurring, an on-site Coordinator has been appointed to manage all waste streams generated at the Central Operations Center. If you have any questions regarding this incident, please call me at (813) 641-5020.

Sincerely,

Beverly J. Morgan

Technician

Environmental Affairs

EA/bmr/BJM168

Via Fax and US Mail

J'5 84 02

Printed/Typed Name

かいシション

Signature

and Environmental Control

Bureau of Solid & Hazardous Waste Mgt. 2600 Bull Street, Columbia, SC 29201

Emergency & Holidays: (803) 253-6488

_	PLEASE PRINT OF TYPE (FO	rm designed for use on elite (12-pitch) ty	pewriter)	For	m Accroved, OMB N	la 2050	-0033 Expires 9-30-9		
	UNIFORM HAZARDOUS 1. Generalor's WASTE MANIFEST	U.S. EPA ID No. Mani FLD981477904 Docume	lest 2	Page	1 Information i	n the st	naded areas is not re w, but is by State la		
1	3. Generator's Name and Mailing Address Tampa Electric Co Central Operations A. State Manifest Document N								
П	2200 East Sligh Avenue								
П	Tampa FL 33610- 4. Generator's Phone ((813) 275-3069			B. State Generator's ID					
П	5. Transporter 1 Company Name 6. U.S. EPA ID Number				C. State Transporter's ID				
П	Clark Environmental, Inc. FLE000009805			D. Transporter's Phon6581) 484-4884					
П	7. Transporter 2 Company Name 8. U.S. EPA ID Number Freehold Canage, inc NJD054126164			E. State Transporter's ID F. Transporter's Phoné 908) 462-1001					
П									
	9. Designated Facility Name and Site Address Southeastern Chemical & Solvent			G. State Facility's ID					
	755 Industrial Road Suinter SC 29150 500036375626				H. Facility's Phone				
	I H/M		12. Conta		13. Total Quantity	14 Unit Wi Val	I. Wasto Number		
	a. RO Hazardous waste, liquid, n o s. (lea	6 selectors 4 153022 55	No.	Туре		MT AGT			
	_	10, Selementy & TAGORE MG	[-'		{		D008		
1	W0-0X-017	7 :	نهناهم	G4.1	901/10	3	5016		
G	b RQ Waste Sammable liquids toxic, no	s (Metny) ethyl ratione,				 	Door		
E	, X , Toluene) 3, UN1992, PG II	411.				_	D001		
SEZEG	WD-02-018	1/6:	,05 (ÇМ	6055	C	0035		
	c ;						•		
ATO							ļ .		
O B	d. 1								
il									
Ш]	4		
П	J. Additional Descriptions for Materials Listed Above 18 19 1990	To be not stude have a conformation	9.00	M 'liter	villa Carlon lair V	Vantas	I fortunal to have seed to 1990		
Ш		1 8360 7	, ,	K. Handling Codes for Wastes Listed Above 2. S01, H141					
Ш	a. Antifreeze reclamation studge		. }	∵ Ь.	S01, H081	•			
Ш	b. Proco T-12 Vinyl Solvent (3x5 gal, overpacked		. :			Jiz K			
$\ \cdot\ $	15. Special Handling Instructions and Additional Information			P. a.e. en					
П	15 Special Handling Instructions and Additional Information		i	 Pubbi reponding durinen libr this collection of unformation is estimated average; 37 minutes for generators. "S minutes for transporters and immutes for treatment storage and disposal facilities. This includes to 					
П			į	for reviewing instructions, gathering data, and completing and reviewing the form. Setto comments regarding the burgan essentie, including su					
Emergency Contuct.(200) 424-5300 CEI & 7811071 gastons for requiring burden to Creat. Afters Office of Management and Budget.						no this burden to Crist, information Policy Branc			
						Westington, D.C. 20503.			
\parallel	16. GENERATOR'S CERTIFICATION: I hereby declare that the conpacked, marked; and labeled, and are in all respects in proper conthe laws of the State of South Carolina.	tents of this consignment are fully and act addition for transport by highway according	curately des	cribed a	bove by proper shi	pping na	eme and are classifié nament regulations ar		
П	If I am a large quantity generator, I certify that I have a program in a	since to coduce the velume and revisits —i			the decree I have				
1	practicable and that I have selected the practicable method of tree health and the environment; OR, if I am a small quantity generate method that is evailable to me and that I can afford.								
Ţ	Printed/Typed Name	Signature				,	Month Day Yea		
1	Will Shoat	white sol	<i>y.</i> • *				0,2,2,1,6,		
ŀ	17. Transporter 1 Acknowledgement of Receipt of Materials Printed Type Name								
	70/20-10/10/10	Signature	· · · · ·			•	Month Day Yea		
֓֞֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֡֓֓֓֓֡֓֓֡	18. Transporter 2 Acknowledgement of Receipt of Materials	1 / 07 2 7 20		- 1			<u> </u>		
	Printed/Typed Name	Signature				P	vionth Day Year		
+	19. Discrepancy Indication Space	tatt-cuhar	-		7, 15		<u> </u>		
					al Pi	∐lba. (109		
					229	_ `∣lbs. d	ed		
L		\sim					·		
	20. Facility Owner or Operator; Certification of receipt of hazardor	e materials covered by this manifest	arcool as	noled :	irom 10				



the total solution.

CERTIFICATE OF RECYCLING/MATERIALS RE-USE

Generator:

TAMPA ELECTRIC CO CENTRAL OPERATIONS

Address:

2200 E SLIGH AVE

TAMPA FL 33610

I.D. Number:

FLD981477904

Manifest Shipment No.: 13578

Date Received:

3/4/02

Southeastern Chemical I.D. No.: SCD036275626

755 Industrial Blvd.

Facility Address:

Sumter SC 29151

On the above date, your waste material was picked up and transported to our facility for the purpose of treatment and/or recycling and/or fuel blending. Any recycled material was returned to either the original generator or subsequent user for beneficial re-use.

If any residue remained or the original intent of the shipment was for fuel blending, the material was blended at our facility and subsequently shipped off-site to any one of several EPA approved rotary cement kilns where the material was used for fuel.

If material is treated, it was processed in accordance with state and federal regulations and disposed of in a proper manner.

THIS ENTIRE PROCESS IS GENERALLY COMPLETED WITHIN A 30-DAY PERIOD FROM THE DATE OF THE SHIPMENT.