Prog Area		Activity	Date Done	Date Due	Date Completed	E V
HW C	WOE	COMPLIANCE W/O FORMAL ENFORCEMENT	10/21/2002		10/21/2002	ΠŒ
	CD	CASE CLOSED BY DISTRICT	10/21/2002		19/21/2002	П
HW S	RVC	SUBMITTAL RECEIVED BY DEPARTMENT	09/23/2002			
HW V	VLI	WARNING LETTER ISSUED	08/06/2002		08/06/2002	
HW C	ŒΙ	COMPLIANCE EVALUATION INSPECTION	03/20/2002		03/20/2002	Y

PROSECT # 256531



Department of Environmental Protection

Pm/

Jeb Bush Governor Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

David B. Struhs Secretary

October 21, 2002

Mr. Gary R. Allen
US Filter MidAtlantic, Inc.
105 South Alexander Street
Plant City, FL 33566

RE:

International Petroleum Corporation

EPA ID# FLD 065 680 613 Warning Letter # 256531 Hillsborough County

Dear Mr. Allen:

The Department has reviewed your response to Warning Letter # 256531. Since the violations cited in the referenced warning letter have been corrected, this file is being closed. We appreciate your prompt attention to the resolution of this matter.

Sincerely,

William Kutash

Administrator

Division of Waste Management

ςιτ WK/afg

cc:

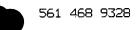
Steven Ray, HWR Section, FDEP-Tallahassee

Compliance File

L'C Tenks Ong COWDEN Mixe McKelvy Stephanie Wickhams from EPC

CATHY Porthouse 772-468-2300

U.S. Filter





Jim If attached paper work

15 OK. I'll write up

The closure letter

5690 West Midway Road Ft. Pierce, FL 34981 (561) 468-2300 Main (561) 468-9328 Fax

FAX TRANSMISSION

To:	Jim D	regne AIC	rephart	From:	USFilter
Attn:	<u>FDEI</u>	- Tampa	<u>_</u> _	Sender:	Catherine torthouse
Fax:	(813)-	144-6125		Ext.	Isa (Dunch
Date:	9/8	10/02		Pages:	4 (includes cover)
Urgent COMME	NTS:	☐ For Review	□ Pl	ease Comme	ent 🔲 Please Reply
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Haa d	leadling an	under the	e impres	ssion H	re 24th was
	rence	our con	versation	n. Don	cy tor the
<u>.</u>					athy
	<u></u>				

Tampa, FL 33619

P.03/04



RECOVERY SERVICES 5690 WEST MIDWAY ROAD FORT PIERCE, FL 34981 TELEPHONE 772-468-23003 FACSIMILE 772-468-9328

September 17, 2002

Certified Mail/Return Receipt Requested: 7002 1000 0004 9269 6280

Al Gephart, Engineer IV Florida Department of Environmental Protection 3804 Coconut Palm Drive Tampa, FL 33619

RE:

International Petroleum Corporation

EPA ID# FLD 065 680 613 Warning Letter#256531 Hillsborough County

Dear Mr. Gephart:

The purpose of this letter is to advise you of USFilter Recovery Services MidAtlantic's (USFilter) position in response to your Warning Letter, dated August 6, 2002, of possible violations of law for which International Petroleum Corporation of Florida Inc. (IPC) may have been responsible. USFilter acquired IPC via Court auction as a result of bankruptcy proceedings. The alleged violations observed during the hazardous waste program field inspection conducted on March 20, 2002 were prior to USFilter's acquisition of IPC on June 21, 2002. Although the alleged violations occurred prior to the acquisition of IPC, USFIlter is acting in good faith by submitting the following for review in response to your letter.

The August 6 letter provided recommendations in response to two alleged violations, noting that the third was corrected. Following your Department's recommendations for the first violation (40CFR 262.42), as best as we can determine, the attached documents involve the tracing of the shipment of manifests #82155, #85120 and #84551. The second violation (62-710.850(6)(a)) has been addressed by providing our drivers Halogen Determination and Documentation training on September 5 and 12 of 2002. The training covered proper use of gas meters and Dexsil; proper documentation on the manifest and what to do if a contaminated load is encountered.

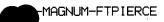
We hope that this information answers any questions you may have regarding this matter. For further assistance, please contact me in the Ft. Pierce USFilter Recovery Services office at (772) 468-2300.

Sincerely,

Catherine A. Porthouse

Environmental Health & Safety Manager USFilter Recovery Services MidAtlantic Inc.







Page 2
Department of Environmental Protection
September 12, 2002

CP/bms

Cc:

Tim Ford, USFilter MidAtlantic Inc. Garry Allan, USFilter MidAtlantic Inc.

Attachments:

Timeline of Manifests #82155, #85120, and #84551

Non-Hazardous Waste Manifest #82155 CSX TransFlo Work Order #009918-000002 CSX TransFlo Weigh Bill dated 04 Jan 02 Non-Hazardous Waste Manifest #84551 CSX TransFlo Work Order #009918-000004 CSX TransFlo Weigh Bill dated 21 Jan 02 Non-Hazardous Waste Manifest #85120 CSX TransFlo Work Order #009918-000007 CSX TransFlo Weigh Bill dated 25 Jan 02

International Services Inc. Certified Analysis for PLMX 2818

Giant Resource Recovery Material Profile Number 2180

Uniform Hazardous Waste Manifest #22120

Giant Cement Co./GRR Land Disposal Restriction Notification Form

Giant Cement Company Certificate of Material Reuse

Federal Railroad Report for PLMX 2818 (1/24/02-6/17/02)

TOTAL D 04



RECOVERY SERVICES 5690 WEST MIDWAY ROAD FORT PIERCE. FL 34981 TELEPHONE 772-468-2300 FACSIMILE 772-468-9328

September 17, 2002

Certified Mail/Return Receipt Requested: 7002 1000 0004 9269 6280

Al Gephart, Engineer IV Florida Department of Environmental Protection 3804 Coconut Palm Drive Tampa, FL 33619

RE:

International Petroleum Corporation

EPA ID# FLD 065 680 613 Warning Letter#256531 Hillsborough County



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Sincerely,

Catherine A. Porthouse

Environmental Health & Safety Manager USFilter Recovery Services MidAtlantic Inc.

Revel FAXED Copy ON 9-20.02



Page 2 Department of Environmental Protection September 12, 2002

CP/bms

Cc: Tim Ford, USFilter MidAtlantic Inc.

Garry Allan, USFilter MidAtlantic Inc.

Attachments: Timeline of Manifests #82155, #85120, and #84551

Non-Hazardous Waste Manifest #82155
CSX TransFlo Work Order #009918-000002
CSX TransFlo Weigh Bill dated 04 Jan 02
Non-Hazardous Waste Manifest #84551
CSX TransFlo Work Order #009918-000004
CSX TransFlo Weigh Bill dated 21 Jan 02
Non-Hazardous Waste Manifest #85120
CSX TransFlo Work Order #009918-000007
CSX TransFlo Weigh Bill dated 25 Jan 02

International Services Inc. Certified Analysis for PLMX 2818 Giant Resource Recovery Material Profile Number 2180

Uniform Hazardous Waste Manifest #22120

Giant Cement Co./GRR Land Disposal Restriction Notification Form

Giant Cement Company Certificate of Material Reuse Federal Railroad Report for PLMX 2818 (1/24/02-6/17/02) Timeline of Manifests #82155, #85120, 84551

Manifest #82155 – On 01/04/02, 681 Gallons destined for Giant Cement was transported by IPC and received by the secondary transporter, CSX TransFlo Terminal in Tampa Work Order # 009918-000002 (accompanied by weigh bill), identifying Manifest 82155, indicates 681 Gallons "of oil delivered to railcar# PLMX2818" by CSX TransFlo.

Manifest #84551 – On 01/21/02, 619 Gallons destined for Giant Cement was transported by IPC and received by the secondary transporter, CSX TransFlo Terminal in Tampa. Work Order # 009918-000004 (accompanied by weigh bill), identifying Manifest 84551, indicates 615 Gallons (weigh bill notes 619) "of oil delivered to railcar# PLMX2818" by CSX TransFlo.

Manifest #85120 – On 1/25/02, 622 Gallons destined for Giant Cement was transported by IPC and received by the secondary transporter, CSX TransFlo Terminal in Tampa. Work Order # 009918-000007 (accompanied by weigh bill), identifying Manifest 85120, indicates 622 Gallons "of oil delivered to railcar# PLMX2818" by CSX TransFlo.

Sample was taken on 01/31/02 – Certified Analysis from International Services, Inc. for PLMX2818 indicating sample taken and analyzed for Metals, PCBS and Solvents (see analysis for results)

2/9/02 - Railcar# PLMX2818 was released from the CSX TransFlo Terminal destined for Norwood, North Carolina according to Federal Railroad Report

2/12/02 - Profile, LDR and Uniform Hazardous Waste Manifest #22120 generated for Railcar# PLMX2818

2/15/02 - Railcar# PLMX2818 arrived at AquaDale/Solite (owned by Giant Cement) in Norwood, North Carolina according to Federal Railroad Report

3/14/02 – Giant Resource Recovery (GRR) gives corporate approval and receives State of South Carolina approval per phone conversation (8/29/02) with Sandra Chzasz with GRR

5/6/02 - Railcar# PLMX2818 released from AquaDale/Solite in North Carolina destined for Giant Resource Recovery in South Carolina

5/10/02 - Railcar#PLMX2818 arrived at Giant Resource Recovery in South Carolina

5/20/02 - Giant Resource Recovery signs Hazardous Waste Manifest #22120

	BEST AVAIL	ABLE COPY						
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Ple	ase print or type. (Form designed for use on " '12-pitch) typewriter.)	4100	 -	·-,	Form Approved.	OMB No.	2050-0039.	
A	UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator's US EPA	Doc	illes umentivo. 2. 1.2. (2: F	Page 1 Infor	rmation i	n the shaded a d by Federal la	reas w.
ı	3. Generator's Name and Mailing Address Tuternational	Petrocium		A S	iaté Mabilesti	Documer	il Number eve	
	105 5 ALEXANDE 813-754-1504 Plant City, FL			Bass	fatë Generalor	3 () () (3 () () ()		
	4. Generator's Phone ()							341
	5. Transporter 1 Company Name 6.	US EPA ID Numb			aleurospor	ers IO		
	7. Transporter 2 Company Name 8.	0.0.0.6.9.2.1 US EPA ID Numb	er		alektratispin		04 <u>-833 /</u>	673
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	9. Designated Facility Name and Site Address 10. GIANT Recovery Resource Recovery	US EPA ID Numb	er		ou Louiny.			i e
	48) Govern mile/RD	ſ ·			nemiya Phole			
1	Harleyville, SC 29448 SC	0.0.0.3.3.5.1		77-1-1	63 = 1/2		200	
G	11. US DOT Description (Including Proper Shipping Name, Hazard Clas	ss and ID Number)	12. Conta	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No	
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	15. Special Handling Instructions and Additional Information						All Land	Grand.
	15. Special Harlandy instructions and Adams in Montacion							
	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consi	gnment are fully and accu	rately descrit	ped abov	e by		·	
П	proper shipping name and are classified, packed, marked, and labeled, and are in according to applicable international and national government regulations.	all respects in proper co	ndition for tra	insport by	y highway			
	If I am a large quantity generator, I certify that I have a program in place to economically practicable and that I have selected the practicable method of	reduce the volume and treatment, storage, or d	toxicity of w	vaste ger ently ava	nerated to the de	egree I ha	ive détermined to	be and
	future threat to human health and the environment; OR, if I am a small quar the best waste management method that is available to me and that I can afford.	ntity generator, I have ma	ede a good	faith effo	rt to minimize m	ny waste g	eneration and sel	ect
	Printed/Typed Name	Signature					Month Day Y	'ear
Y	STEPHEN HARRY	Asley	Hen				0/2/120) 5
T R	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed/Name	Signature //	\ A	<u> </u>	00 (7	Month Day Y	ear
Ñ	GARRY K, ALLENTOR (SXKK)	Plane U	the.	-for	CSX K			2
P O R	18. Transporter 2 Acknowledgement of Receipt of Materials	Signature					Month Day Y	ear
T E R	Printed/Typed Name	Signature				ĺ	Workin Day 1	ear
	19. Discrepancy Indication Space Section 13 phould							
F	Section 13 provide				11	21	00 11	
ACI	Read 22403 G					3/0)0 1k	5_
ij	20. Facility Owner or Operator: Certification of receipt of hazardous m Printed/Typed Name	signature /	nis manifes	st excer	ot as noted in l	Item 19.	Month Day Y	ear
4	In T. The Bolo	Just	TO!	20	Ca_	<u>i</u>	09000	P
اـــ s	NO CF 17 LABELMASTER, AN AMERICAN LABELMARK CO., CHICAGO, IL 60646 (800)621-5	898		EPA F	orm 8700-22 (Rev.	9-88) Previ	ous editions are obs	olete.

PRINTED ON RECYCLED PAPER FINITED WITH USING SOYBEAN INK

GIANT CEMENT CO./GRRI LAND DISPOSAL REST TION NOTIFICATION FORM

GENERATOR NA	ME/LOCATION: 7	viernations	Setcolou	m Corporation	
MANIFEST#:					
WASTE CODES:_	F001, F003	, Foo.5	INDPILE#:	000/	C
) 	0007	DOUB, DOI	<u>X</u>

This form must be completed to comply with the rules set forth by the Environmental Protection Agency in 40 CFR Part 268. An original signed copy of this form <u>must</u> accompany the manifest for all waste shipments to Glant. Please note that for the purpose of complying with these regulations, which require notification of the treatability group (wastewater or non-wastewater) of each waste, Glant states that all hazardous wastes received will be in the non-wastewater category as defined in 40 CFR 268.2 (d).

l. If this waste is contains any of the waste codes D001, D002, D012-D043, F001-F005, F039, <u>OR</u> any wastes prohibited from land disposal under 40 CFR 268.32 (California List Wastes) or RCRA Section 3004 (d), the <u>underlying hazardous constituents must be identified</u>.

Please check the applicable <u>underlying hazardous constituent(s)</u> on the reverse side of this form. An underlying hazardous constituent is defined in 40 CFR Part 268.2 (i) as "...any constituent listed in 268.48..., Table UTS—Universal Treatment Standards, except zinc, which can reasonably be expected to be present; at the point of generation of the hazardous waste, at a concentration above the constituent specific UTS...). Please note that this is not the complete UTS table, but has been edited to omit those constituents not accepted at Glant.

II. If this waste contains D001-D011 or any other F, U, P, or K codes, please list the codes and all other applicable data in the table below. Attach additional sheets if necessary.

RAWASTE CODE	and with the paper (EGORY)	THE THE TENENT STATE OF THE PERSON OF THE PE
001	Halogerated Solvents	602.3' mg/c
203	NON Halogensted Solvents	543.6. MOTU
205	NON Halosevated Solvents	441,3 M8/KE
004	Arsenic	,745 mg/Ks
006	Cadmium	.047 mg/x
218	Benzewe	63.01 Mg/ks

III. NOTIFICATION STATEMENTS (Please check one.)

I notify that I am familiar with the waste through analysis and tosting or through knowledge of the waste to support this notificate that the waste is not restricted as specified in 40 CFR part 268, Subport D or any applicable prohibitions set forth in 40 CFR 268.32 or RCI Section 3004 (d).

especial short for	or RCRA
I notify that I am familiar with the waste through analysis that the waste is subject to treatment standards specified in 40 CFR 5 Section 3004 (d)	and fasting or through knowledge of the waste to support this notification Subpart D and all applicable prohibitions sat forth in 40 CFR 258.32 or RCRA
SIGNATURE:	TITLE: Superior
PRINTED NAME: STEPHEN HATLANS	DATE: 2/12/02

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MANIFEST NUMBER: 22120 APPROVAL NUMBER: #2180	GENERATOR NAME: IPC / MAGNUM LOCATION: Plant City FL
I hereby certify that the westestream corresponding to the above Manifest and Approval Numbers has sufficient organic or cyanide content to justify combustion and thus has not been impermissibly diluted with pagerd to the following Fig. 1.	Please check the item below which indicates your status in regard to the reporting requirements under 40 CFR Part 61, Subpart FF. This statement must accompany each shipment magnifess.
diluted with regard to the following EPA hazardous waste codes (if any are present) for metal-bearing wastes. I also certify that this material does not contain impermissibly diluted PCB's. Please check each code that applies to your wastestream or indicate that none are present in this shipment:	must accompany each shipment regardless of whether the referenced regulation is applicable to your operation. This waste does not contain benzene. This waste contains benzene which is not subject to 40 CFR Part 81, Subpart FF. Concentration: 63.01 ppm or % (CIRCLE ONE) This waste contains benzene which is required to be controlled; and is treated in accordance with the provisions of 40 CFR Part 61, Subpart FF [61.342(f)(2)]. Concentration: ppm or % (CIRCLE ONE)
P074P120U145U151U204U205U216UZ17THIS SHIPMENT DOES NOT CONTAIN ANY OF THE ABOVE /ASTE CODES.	I certify under penalty of law that the above information is true, accurate, and complete with regard to the wastestream corresponding to the above Manifest and Approval Numbers. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.
ignature: Soprial Hances rinled Name: STEPHEN Hances ille: Supersura Date: 2/12/02	Printed Name: Stepher Amais Title: Separation Date: 2/12/07

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	2-Acetyleminoflyorene	9.7	_	m-Dichlorobarrane	6.0	-	Hexachloroxchoenlagiene	2.A	┸	Saltola	16.0
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4	Bergene	10.0		2.4-Dichlorophenol		+	Methacytonitile	84.0	V	Tokene	7.4
-	Barz/a)antimacene	3.4		2.6-Olshbrookensi	14.0	+	Methanol	40.75	۳	Tovachene	10.0
	Beruzal cirlorida	6.0		1.2-Distendunciane	14.0	+	Methauvriena	1.5	H	Disease 27 II	2.6
┰	Вепио(р)Яцогалійена	6.8		ch-1.3-Dictriorcorpoens	1B.O	4	Methoxythlor	0.18	 	Bromoform (Tribromorreshane)	15.0
⇥	Berookinuganthena	6.8	\neg	trans-1.3-Distripropropene	18.0	1	3-Mathylcholar@nene	15.0	-	1.2.4-Trichloroberozna	19.0
+	Benzola h llosviene	1.8		Distint phthalete	18.0	- -	4.4 Mathylene bb/2-dilpropoline)	30.0	-	1.1.1-Tribibroethene	6.0
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١,	ATOTOGRAPHS	6.0	\mathbf{J}^{-}	1.4 Dixxana	14.0	Н	5-Nitro-o-tohridine	28.0		Arsenic	121
16	-Chizo-1.3-butadiene	0.28	\perp	D'ohenvlanine	170.0	Щ	o-filirophenol	13.0		Ranium	~5.0
1	hiprodipromonations	15.D	I	Diphenviriliosamine	13.0		p-Mitophenoi	29.0	7	Bervillem	7.5
1	horoethane	5.0	$oldsymbol{\mathbb{L}}$	Dipherol indrazina	13.0	-1		28.0		adnám adnám	~0.014
1 81	is-(2-Chimethoxy) methans	7.2		Endosulian I	N/A		N-Nitrosodimethylamine	23		Chrombum (lodat)	70.19
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-25	s-r2-Chlorolsonrom/ii ether	72		Endrin	D.13	4	Hylingsomorpholine	23	7	Vonda	30.0
7	Chloro-m-oresol	14.0		Endrin aldehvda	0.13	+	N-1/lifespolueridine	35.0		ead	N/A
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75	hiomohenol	5.7		Elhvi efter	10.0	4	Perfactionettene	6.0	1,	rdel .	⁴ 5.0
3.0	Allomorocens	39.0	7	Pie (2 - 1 - 1 - 1 - 1 - 1	160.0	-1	Penischkoonitrobenene	4.8		zieri, m	~0.16
	Need	3.4	一十	Bis-(2-ethylbexvi) phthelate	28.0	┸	Pentactriconormal	7.4		ver	10,30
	loeat	5.6	7	Ethyl methacylain	160.0	Ш	henecedn	16.0		divine	N/A
	Oresol .	5.6	7	Ethylene oxide	N/A	Ū		5.5	┦	Blivin	**0.078
	red lost	5.6	+	Fireman	3.4	ĮĨ	Manad		 Y	mulben	~0.23
Cyc	enonexanck	4 0.75		Fluorene Heolachior	3.4		Add	3.0 3.0	 "	lease note that all concentrations are in	
				TIGURE TRIDE	0.066		ebikyytkie allatilit		LTX	east to notineous and ritin (most) colo	

Gre

Highway 453 North at I-26 Ha ille, SC 29448

AATERIAL PROFILE FO

RQ: NA

Profile Number: 2/80 GIANT RESOURCE RECOVERY COMPANY, INC. (800) 786-0477 (803) 496-2200 Fax (803) 496-2228 Approval/HV Number: GENERATOR INFORMATION GENERATOR NAME: IPC/ MAGNUM EPA ID#: FLD 065 680 613 PHYSICAL ADDRESS: 105 SOUTH ALEXANDER STREET CONTACT: GARRY ALLEN / DEBBIE MULLEN MAILING ADDRESS: SAME TELEPHONE: 813-754-1504 CITY/STATE/ZIP: PLANT CITY, FLORIDA 33566 FAX#: 813-754-6174 BILLING INFORMATION COMPANY NAME: IPC/MAGNUM CONTACT: GARRY ALLEN / DEBBIE MULLEN ADDRESS: 105 SOUTH ALEXANDER STREET TELEPHONE: 813-754-1504 CITY/STATE/ZIP: PLANT CITY, FLORIDA 33566 FAX#: 813-754-6174 BROKER INFORMATION (If different from above) COMPANY NAME: N/A CONTACT: ADDRESS: TELEPHONE: CITY/STATE/ZIP: FAX#: SECTION I MATERIAL IDENTIFICATION NAME OF MATERIAL: OFF SPECIFICATION USED OIL CONTAINER TYPE (Circle all that apply): GENERATING PROCESS: USED OIL RECYCLING uniteres zail early tote bins / soll-offs / dump trucks / super sacks / drums EPA_WASTE CODES (If applicable): ANNUAL QUANTITY GENERATED: VARIES 60 TO 80 THOUSAND PER YR. 001 F005-F003-D00 gallons tons pounds (Circle one) FREQUENCY: MONTHLY SECTION II: MATERIAL COMPOSITON CONSTITUENT TLV/PEL CONC CONSTITUENT TLY/PEL CONC. (units) (units) (units) (units) TETRACHLORETHENE NE 546.800M TRICHLOROETHENE 25.5600r ΝE PCB SECTION III DOT SHIPPING INTORNATION

SHIPPING NAME PETROLEUM OIL

HAZARD CLASS: 3 UN/NA NO.: 1270 PACKAGING GROUP: 111

A representative sample must be submitted with this profile form in order to obtain approval.
 Any applicable analytical data and/or MSDS's should be attached.

^{3.} Hazardous wastes require submission of a South Carolina Anthorization Request Form/Notice of Acceptance
Form (ARF/NOA) and an Air Toxics Survey Form. (Some non-hazardous wastes may also require these forms).

COLOR: BROWNISH -YEI 'W			
	BTUS 19,182		
ODOR (Describe): MILD PEOLEUM	WATER (%): 8.0%		
pH: 6 TO 9	SOLIDS (%): 0.80/0		
FLASHPOINT ("F"): 132°F	ASH (%):		
PHYSICAL STATE (70°F) FLUID			
SPECIFIC GRAVITY (). 893 Sp. 970V	HALOGENS: 5/8ppm		
VISCOSITY BO SSU DIOOF	SULFUR: <1.0%		
SECTIONAL ADDITIONAL CONSTITUENTS CHAR			
TOTAL METALS (Indicate concentration in ppm.)		96.55	
	OTHER INFORMATION	YES 1	10 CONC.
ANTIMONY (Sb): NICKEL (Ni):	PCB'S:	101	1
ARSENIC (As): 0.745 SELENIUM (Se):	CYANIDES:	1	1.640
BARIUM (Ba): 17. 7 ppm SILVER (Ag):	SULFIDES:		
BERYLLIUM (Be) THALLIUM (TI):	PESTICIDES:	 -	\
CADMIUM (Cd): (). 047 por ZINC (Zn):	DIOXINS:	 	
CHROMIUM (Cr): (). 479 OTHERS:			
COPPER (Ca): 13.() nom 1	CARCINOGENS:	X	
LEAD (Pb): 3.95ppm	INFECTIOUS/BIOLOGICAL:	X	N/A
MERCURY (Hg):	RADIOACTIVE:	X	NVA
ECTION VIFIRE AND EXPLOSIVE DATA	REACTIVE (Specify water, sir, etc.)	X	Specify:
SECTION VII REACTIVITY DATA lote any incompatible materials, polymerization initiators, and results of contact	with any of theser materials		
•			
ECTION VIII HEALTH HAZARD SPECIAL PROTECT of if material is toxic by inhalation, ingestion, skin absorption, etc., and any spec	ION INFORMATION cial personal protective equipment (ppc) required for handli	e.	2
and any special state and any special state and superiors, etc., and etc., a	IONINFORMATION cial personal protective equipment (ppe) required for handli	e.	
ECHONAIL HEALTH HAZARD SPECIAL PROTECT ode if material is toxic by inhalation, ingestion, skin absorption, etc., and any special state of the state	IONINFORMATION cial personal protective equipment (ppc) required for handli	e.	
ECTION IX ADDITIONALINFORMATION	IONINFORMATION cial personal protective equipment (ppc) required for handli	PE-	
ECTION IN ADDITIONAL INFORMATION CTION N. GENERATOR'S CERTIFICATION:	cial personal protective equipment (ppc) required for handli		
ECTION IX ADDITIONAL INFORMATION CTION X GENERATOR'S CERTIFICATION: Thereby certify that the information contained in this form and any appropriate to the contained in this form and any attraction.	cial personal protective equipment (ppc) required for handli		
ECTION IX ADDITIONAL INFORMATION CTION X GENERATOR'S CERTIFICATION:	hed document(s) is true an accruate to the best of my		
ECTION IN ADDITIONAL INFORMATION ECTION & GENERATOR'S GERUFICATION: I hereby certify that the information contained in this form and any attace and all relevant information regarding known or suspect hazards has bee	cial personal protective equipment (ppc) required for handli		

PROFILE #: P0227

GENERATOR: CHEMSOURCE

APPROVAL #:F0620

GRR! MATERIAL PROFILE FORM ADDENDUM 1

PHOSGENE (CARBONYL CHILORIDE) **ACROLEIN** p-AMINODIPHENYL BENZIDINE BIS (CHLOROMETHYL) ETHER DIAZOMETHANE KETENE METHYL ISOCYANATE a-NAPHTHYLAMINE **b-NAPHTHYLAMINE** NICKEL CARBONYL 4-NITROBIPHENYL **P-NITROPHENOL** NITROSODIMETHYLAMINE P-NITROSOPHENOL PHOSPHINE

I hereby certify that none of the compounds listed above are contained in the wastestream identified on the attached Grr! Profile and its corresponding SC Air Toxics Survey Form.

PRINTED NAME: GARRY R. ALLBW DATE: E-12-02
SIGNATURE TO ROLL

TITLE: Prefulet



Plant: (803) 496

Fax: (803) 496

CERTIFICATE OF MATERIAL REUSE

June 11, 2002

This certificate is to serve as evidence of total reuse of waste fuel materials received from your company as follows:

2180	DATE	MANIFEST	QUANTITY	POUNDS	
IPC MAGNUM					
· · 	05/22/2002	22120	22,403.00	163,098.32	
TOTAL		1 .	22,403.00	163,098,32	

This material was received by our facility and will be utilized as fuel in our rotary cement kilns, resulting in its destruction, and this meets all requirements as defined in 40 CFR Part 268, Subpart D.

10 7/1/

Donna M. Davis Facility Sales Manager

truly yours

DMD/ssb cc: Grrl

r. 002

1	nero reco				Distriction (Charles	TOTAL PORT	Marie Control of the	
PLMX DO2B18	E	JACKSONVI FL	6/17/2002 06:46 PM			CO JACKSONVI		D D
	E	JACKSONVI FL	8/16/2002 11.20 PM	A CSX Trensport	etlanConst Pie	CO JACKSONVI	FL	530
1	E	JACKSONVI FL	6/18/2002 12.05 AN	CSX Transport	ationAntival De	MINACKSONVI	FL Q45715	529
<u> </u> 	E	WAYCROSS GA	B/15/2002 09:00 PN	CSX Transport	nurage Chobs	JACKSONVI	FL 045715	628
	E	WAYCROSS GA	6/15/2002 02:20 AN	1 C8X Transport	stion Antivei	JACKSONVI	EL Q60414	527
	E	BALDWIN FL	6/14/2002 06:50 PM		ationDeparture	JACKSONVI	L 060414	526
:	Ε	BALDWIN FL	8/14/2002 05:10 PM			JACKSONVI I	L Q80414	525
	E	WINSTON FL	6/14/2002 10:10 AM				L Q50414	524
	E	WINSTON FL .	8/5/2002 05:54 PM					523
	E	WINSTON FL	6/4/2002 04:48 PM					622
	E	WINSTON FL	6/4/2002 12:30 PM			BEINPLANTCITY F		521
	E	BALDWIN FL	6/4/2002 05:30 AM		•	PLANTCITY F	L Q60304	520
	E	BALDWIN FL	6/4/2002 05:10 AM	!		PLANTCITY F	1 -	519
	E	WAYCROSS GA	6/4/2002 01:00 AM	CSX Transports				518
	E	WAYCROSS GA	6/2/2002 10:30 PM	CSX Transports		PLANTCITY F		517
,		EASSAVANN GA	8/2/2002 07:05 PM	CSX Transporta		PLANTCITY F		516
,	<u>E</u>	EASSAVANN GA	6/2/2002 08:20 PM	C9X Transports		PLANTCITY F		615
j	E	FLORENCE SC	8/2/2002 11:20 AM	CSX Transporta		PLANTCITY FI		514
	E	FLORENCE SC	6/2/2002 08:00 AM	CSX Transports		PLANTCITY FI	a Inc.	513
}	E	HAMLET NO	8/2/2002 04:30 AM	OSX Transporta		PLANTCITY FI		512
	Ĕ	CHARLESTO SC	6/1/2002 03:20 AM	CSX Transporta		PLANTCITY FL		511
	E	HAMLET NC	8/1/2002 02:46 AM	CSX Transporter		PLANTCITY FL		510
}	E	FLORENCE SC	5/31/2002 08:55 PM	CSX Transporter		PLANTCITY FL		509
	E	FLORENCE SC	5/31/2002 08:05 PM	CSX Transporter	1	PLANTCITY FL		508
}	E	CHARLESTO SC	5/31/2002 04:05 PM	CSX Transportat		PLANTCITY FL	,	507
}	E	GIANT SC GIANT SO	5/31/2002 12:10 PM	CSX Transportal		PLANTCITY FL		508
F	- <u>-</u> -	CHARLESTO SC	5/31/2002 12:00 PM 5/31/2002 08:35 AM	CSX Transportat		PLANTCITY FL		505
}	E	GIANT SC	5/30/2002 10:06 PM	CSX Transportati		PLANTCITY FL		504
	E	GIANT SC	6/30/2002 10:00 PM	CSX Transportati		PLANTCITY FL		503
}	E	GIANT SC	5/30/2002 08:59 PM	CSX Transportati		PLANTCITY FL	F75930	502
ł	E	GIANT SC	5/29/2002 02:38 PM	CSX Transported		PLANTCITY FL	<u> </u>	501
-	_[_	GIANT SC	6/11/2002 07:39 AM	CSX Transported	_1	PLANTCITY FL		500
F	L	GIANT SC	6/10/2002 12:36 PM	CSX Transportation		1		409
<u> </u> -	- Ē	GIANT SC	5/10/2002 12:30 PM	CSX Transportation			F76910	498
<u> </u>	<u> </u>	SEVENMILE SC	5/10/2002 10:15 AM	CSX Transponent		GIANT SC	F75910	497
<u> </u>	L	CHARLESTO SC	5/10/2002 07:43 AM	Norfolk Southern	JCI Dalivery		F75010	498
<u> </u>	~	SEVENMILE SC		CSX Trensportation		GIANT SC	-	494
<u> </u>		CHARLESTO 8C		Norfolk Southern	Arrival	GIANT 8C	has -	495
-		GADSDEN YSC <na< td=""><td></td><td>Nariolk Southern</td><td>Departure</td><td>GIANT SC</td><td>B37</td><td>493</td></na<>		Nariolk Southern	Departure	GIANT SC	B37	493
-		COLUMBIA SC		Norfolk Southern	Departure	GIANT SC	337	492
.		COLUMBIA SC		Norfolk Southern	Antval	GIANT SC	337	491
-		BLYTHEWOOYSC <n< td=""><td></td><td>Norfolk Southern</td><td>Departure</td><td>GIANT SC</td><td>337</td><td>490</td></n<>		Norfolk Southern	Departure	GIANT SC	337	490
		ROCHILL SC		Norfolk Southern	Departure	GIANT SC	337	489
-		ROCHILL SC		Norfolk Southern	Arrival	GIANT SC	└ ┈──	488
<u> </u>		FORTMILL YSC <n a=""></n>		Vorfolk Southern	Departure	GIANT SC	337	487
 	 -	INWOODNC		Vorfolk Southern	Departure	GIANT SC	337	488
<u> </u>		INWOOD NC	· · · · · · · · · · · · · · · · · · ·		Arrival		337 172	485
一		CHARLOTTE NC					172	484
-		SOLITE NC			Reisased		RELS	483
		CHARLOTTE NO				UNKNOWN		482 481
 -		HARLOTTE NG		CWR		HARLEYVIL SC		480
1				- · · · • •				⇒dU I
-		SOLITE NC				UNKNOWN	 -	479

AUG. -29' U2 (THU) 15:18

AUG 28 2002 16:50

GIANT RESOURCE REC

HP LASERJET 3200

TEL:803 496 2228

Train ID Set SE PLMX 002818 2/15/2002 09:15 AM Const Place AQUADALE NO NORWOOD NC 477 NORWOOD NC 2/12/2002 08:55 PM ACWR NORWOOD NC ī Jer Racy 478 NORWOOD NO 2/12/2002 08:55 PM CSX Transportation Let Delivery L NORWOOD NO 475 CSX TransportationArrival DestinNORWOOD NC 221212 NORWOOD NO Ī. 2/12/2002 08:45 PM 474 OSX TransportationArrival WADESBORO NC 2/12/2002 07:15 PM L NORWOOD NO F70112 473 L HAMLET NO 2/12/2002 05:35 PM CSX Transportation Departure NORWOOD NC F70112 472 HAMLET NO 2/11/2002 08:11 AM CSX Transportation Released NORWOOD NO 471 2/11/2002 08:10 AM HAMLET NO CSX Transportation Arrival NORWOOD NC Q49210 470 L FLORENCE SC 2/11/2002 03:00 AM CSX TransportationDeparture NORWOOD NO Q48210 460 FLORENCE SC C8X TransportationArrival 2/10/2002 08:05 PM NORWOOD NC L Q49210 468 CSX Transportation Departure EASSAVANN GA 2/10/2002 12:30 PM L NORWOOD NC O49210 467 EASSAVANN GA 2/10/2002 08:15 AM CSX Transportation Arrival L NORWOOD NC Q49210 488 L WAYCROSS GA 2/10/2002 04:20 AM CSX Transportation Departure NORWOOD NO 049210 465 WAYCROSS GA 2/9/2002 12:40 PM CSX TransportationArrival L NORWOOD NC Q85209 464 BALDWIN FL 2/8/2002 09:15 AM CSX TransportationDeparture L NORWOOD NC Q65209 463 BALDWIN FL 2/8/2002 08:00 AM C9X Transportation Arrival NORWOOD NO Q65200 462 L TAMPA FL 2/8/2002 01:65 AM CSX Transportation Departure NORWOOD NC Q66209 461 TAMPA FL 2/7/2002 10:55 PM C9X TransportationPull Ĺ NORWOOD NC Y22407 460 Ĺ TAMPA FL 2/8/2002 07:47 AM CSX TransportationReleased NORWOOD NO 020206 458 CSX Transportation Released Ĺ TAMPA FL 2/6/2002 03:40 PM NORWOOD NC 458 TAMPA FL 1/24/2002 05:18 PM

C6X TransportationReleased

NORWOOD NC

457

	009918-000002		A Daniel		7	
NON-HAZARDOUS	1. Generator's US EPA ID No.	Manifest Document No. - 1082155	2. Page 1 of	1 TPC/N	KGNUN-PLA TULTY	
WASTE MANIFEST	. FLD 065680613	. 1 .0002133 .		<u>- </u>		
3. Generator's Name and Mailing Address	IPC/MAGNUM PLANT CITY	· I		i. L	SEP 23	
	105 S ALEXANDER ST PLANT CITY FL	33566			[7 23	20-
4. Generator's Phone ()	813-754-1504	l	HILL	SBOROUGS	Outh	<u>< 002</u>
5. Transporter 1 Company Name	6. US E	1 7 10 1101112	A. Transpo	rter's Phone	SEP 2 3 Duthwest 313-754-1584 of 304-633-1673	
5. Transporter Company Name IPC/NAGNUM PLANT CITY	1	LD 065-680 613 · ·	B. Transpor	-to-/c Phone	172-124-1204:	Jam-
7. Transporter 2 Company Name	••	,,,,,,	B. Transpor	rier s. i none (904-633-1673	-11/Pa
rsy		FLD006421340 · · ·	C. Facility's	s Phone	701 033 10.0	
Designated Facility Name and Site Address	10. US E	PA ID Number	C	tty.		
GIANT CRMENT	.·					
HWY SOUTH CAROLINA 453/I-26	00440	SCD003351699	<u> </u>			
DUCTATANA	29448		12	2. Containe	.) lotai	14. Unit
11. Waste Shipping Name and Description				No. Ty	pe Quantity	Wt/Vol
				001	11 00	G 🖥
COMBUSTIBLE LIQUIDS, N.O.S., N	.A.1993, PGIII	-		901	" @X .	
(CONTAINS: USED OIL)	·				100	
b.						
J.				\ _	· <u> </u>	
			· .			
c.						3
	•			 -		
			ł			
d.			\	1		
			F Handli	ing Codes f	or Wastes Listed Ab	ove
D. Additional Descriptions for Materials Liste	d Above		2		PROFILE 11a: 01	10B
	•				PROFILE 11b:	
	_				PROFILE 11c:	
OFF SPEC USED	012				PROFILE 11d:	
15. Special Handling Instructions and Additi I CRRITY THAT	onal Information THIS WATERIAL IS REGULATED AS U	ISBD OIL AS				
THE REPORTED IN AS C	PR 279 AND 62-710 F.A.C. 1415 P	WIRKIUM DODO				
IND DEFINED IN 40 C AUTOMOTIVE NOT CONTAIN AND	MARAD DEG BEEN WIXED MILK UNI	TW?WDD009	•			
MIXED WASTE'S. (INITI	ALS FOR ENERGENCY CALL 1	1-800-424-9300				
11						
CHLORINE SCREENING METHOD: <	THAN 1000 PPN HALOGEN BEEPER					
16. GENERATOR'S CERTIFICATION: I certification	THAN 1999 PPN DEXSIL KIT	fest are not subject to federal	regulations for	r reporting p	roper disposal of Haza	Day Year
Orinted/Typed Name	Sign	rurg /	1/-	ha	Month V	0.4N.Z
V Su obcoie SL	ephens of	uphnel -	Jupi	W M	<u> </u>	
T 17. Transporter 1 Acknowledgement of Rece	of Materials	17/1	, ', -		Month	Day Year
R Drive Hallmand Name	CO Signa	49/1/16 E. S.	1/1		1.64./1	0402
N Statter W. WIAM	VILCHER ST FU	in the same	-0			
18. Transporter 2 Acknowledgement of Reco	eipt of Materials Signa	the real control contr			Month	Day Year
R Printed/Typed Name	Signa	IIVI G				
		· · · · · · · · · · · · · · · · · · ·				
19. Discrepancy Indication Space						
F		••				
F A C C C C C C C C C C C C C C C C C C				10		
L 20. Facility Owner or Operator: Certification	n of receipt of waste materials covered	by this manifest except as r	noted in Item	n IY.	ម្នាក្នុ . គ្គធ	918-000082
T CIANT CENEUT					Month	Day Year
Y Printed/Typed Name	Signo	ature			•	· ·
trans of the contract of the c	ORIGINAL - RETURN					

BEST AVAILABLE COPY

61v: 010 IPC/MAGNUM PLANT CITY TERR:	STOP: Wk: St	rt: Rpts: PAGE 01
Work Order#: 009918-000002 BOBB Printed: 12/30/2001 Sched: 00/00/00 Terms: NET 10 Time: 00:00 Truck Num:	Cust No: 00000002 000 GIANT CEMENT P O BOX 218 HARLEYVILLE	5034 SC 29448
Salesman: 710 PLANT CITY HOUSE ACCOUNTS. PO#:	INT US	
IPC/MAGNUM PLANT CITY 105 S ALEXANDER ST	IPC/MAGNUM PLANT C 105 S ALEXANDER ST	ITY
RLÄNT CITY FL 33566 HILLSBOROUGH 813-754-150		FL 33566 813-754-1504
GIANT CEMENT HARLEYVILLE SC 29448	ON	453/1-26
ONE LOAD OF OIL DELIVERED TO RAILCAR#	escription ======== PLMX 2818	
	•	
		\$ 1 m
TYPE Manifest BOL# Product Descript OIL 0082155 USED OIL	ion	Product Desig Rte. 0110B OUT
Equip Description Te	chnician Quantity UM	*- A C T U A L -* Rate Cost
0110B USED OIL	Filian Lo 8 GA	
	:	
Manifest#: Manifest#:	AMOUNT	DUE>
DESCRIPTION OF WORK COMPLETED:		grow 19 Bris. Ja
		order () k
·		
Owner/agent further agrees to be respo	nsible for all costs	of collection,

Owner/agent further agrees to be responsible for all costs of collection, including reasonable attorney's fees and charged the maximum interest rate permitted by law on invoices past due 30 days or longer. Upon acceptance, please sign and approve quote. Final cost may vary based on job completion.

Owner or agent of Owner





2010

18620 LB

Friday 08:13 01JAN02

081

13580 LB

Friday 09:32 04JAN02

TRUCK I.D. TRUCK I.D.)

(TRAILER I.D.)

DRIVER (X) OFF

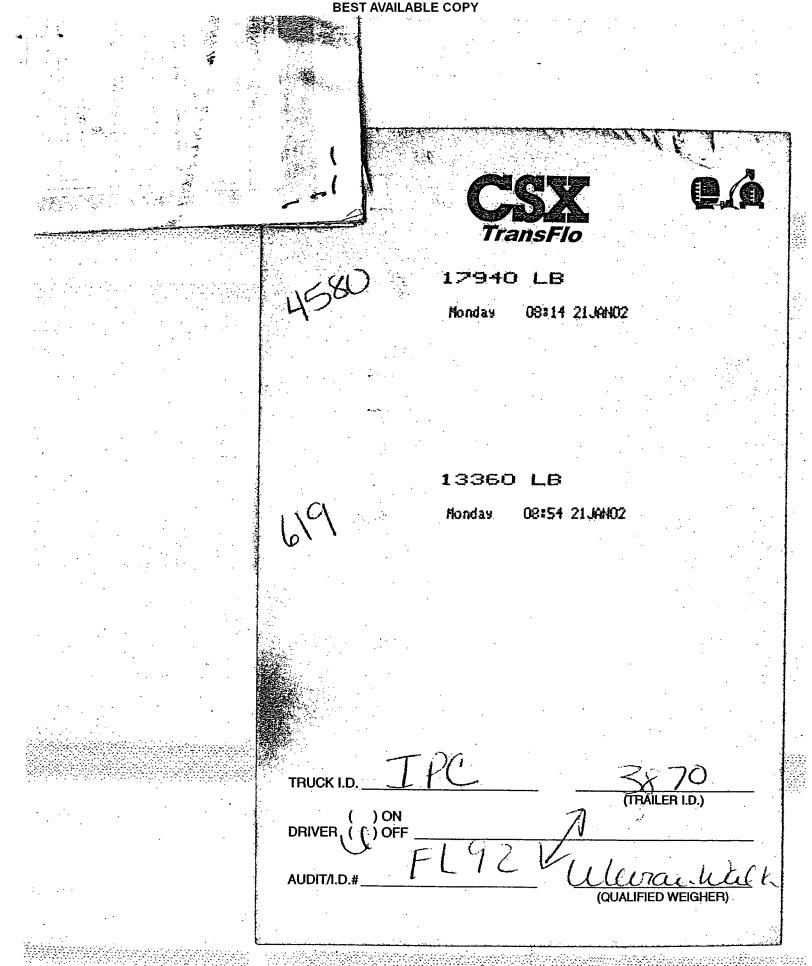
AUDIT/I.D.#____3559____

(QUALIFIED WEIGHER)

4			669918-6666	9.1						
		NON-HAZARDOUS	1. Generator's US EPA ID No.	**	Manifest	2 P	age 1			
		WASTE MANIFEST	· PLD 065680613 · ·		Document No #### 184551	0		754 191		
	1	3. Generator's Name and Mailing Address .	IPC/HAGNUM PLANT CITY		- 4404771	1-		140/11	GNUM-PLANTETT	YY
	A		185 S ALEXANDER ST			1				
3		4. Generator's Phone ()	PLANT CITY	PL 33566		1				
			813-754-1504			1	HILLSBOR	Matter		
	П	5. Transporter 1 Company Name	6. Us	EPA ID Nu	mber	A. Tr	ausbouter, s	Phone		
	Ш	7. Transporter 2 Company Name	<u>_ </u>	FLD 065-	68 0 613 · ·				3 354 454	
	$\parallel \parallel$		8. US	EPA ID Nur	mber	B. Tro	insporter's	Phone	3-754-1504	
	$\ \cdot\ $	CSX 9. Designated Facility Name and Site Address	<u></u>	PLD00642	1349				4 C22 1C22	
	П		10. US	EPA ID Nur	nber	C. Fa	cility's Phon		4-633-1673	
	П	GIANT CEMENT					,			
	П	HWY SOUTH CAROLINA 453/I-26								
	lŀ	HARLEYVILLE SC 2944	8	SCD003351	699					
	П	11. Waste Shipping Name and Description					12. Con	tainers	13.	1 14
	H,	1.	<u> </u>	<u> </u>			No.	Туре	Total Quantity	14. Unit
2	П	COMBUSTIBLE LIQUIDS, N.O.S., N.A.1	BBS DOTTE						Godiniy	Wt/Vo
	П	(CONTAINS: USED OIL)	333, Reill				881	II	110	G
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A T O R										
R	L									
	d							<u> </u>		
П							i	i		
П	F					- 1	}			
П	۲	Additional Descriptions for Materials Listed Abov	e		E	. Hanc	lling Codes	for Wa	stes Listed Above	
					i		5		LE 11a: 0110B	·
ı					ł				LE 11b:	
1	L		•		ļ				LE 11c:	
1	15	Special Handling Instructions and Additional Info	ormation		<u>-</u>				# 11d:	
H		IND A DEFINED IN 48 CFD 220	ATERIAL IS REGULATED AS USE	D OIL AS						
			AND 62-710 P.A.C. THIS MAT	erial does	\$					
П	ĺ	MIXED WASTE'S. (INITIALS)	HAS BEEN NIXED WITH ANY HA	Zardous						1966
Ш		wasta b. (IRIIIADO)	FOR EMERGENCY CALL 1-86	88-424-936	16					See
Ш		CHLORINE SCREENING METHOD: < THAN 18	AA DDW Ultocou noonen							S. Contraction
П		. This is	40 DOM DEMAND							and the
H	16.	GENERATOR'S CERTIFICATION: I certify the mate	rials described above on this manifest	are not subjec	t to federal maulai	ions Cor				
1	•	Pinted/Typed Name	Signature		1	1	reporting pro	disp	osal of Hazardous \	
1	_	JOH OF MANIMO	shill 14	~ 4	$^{\prime}$ $^{\prime}$ $^{\prime}$	A.	ind.	V.	፞ ທີ່ໃດໄດ້	λη̈́ .
4	17.	Transporter 1 Acknowledgement of Receipt of Mar	erials	1			<u> </u>	%``	10:115/1	07
ì	1	Printed/Typed Name	Signisture	1	. \	\dashv	$-\Delta$	' 		· ·
1		toto CAS MANDILL	MOLUN 14	$\overline{\sim} G$	$\propto N/\Lambda_{\Lambda}$	太	1	-	Month 121 1	Ϋ́̈́̈́
íŀ	1	Transporter 2 Acknowledgement of Receipt of Mat Trinted/Typed Name	erials A				<u> </u>	<u> </u>	NIKLI	\cup I
	X	to OWO OIO	Signothre	1	1/-				Month Day	Yage
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			r.							
2	O. F	acility Owner or Operator: Certification of	of week and the						_	
1	-	acility Owner or Operator: Certification of receipt GIANT CENENT	or waste materials covered by this	manifest ex	cept as noted in	tem 19				
Γ	P	rinted/Typed Name	le.					1	101 - 809918 - 808	1884
		•	Signature [,]	ż			_			lear
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/Div:	010	IPC/MA	GNUM	PLANT	CITY	TERR:	STOP:	Wk:	Strt:	Rpts:	PAGE (
Work	Orde	r#: 00	9918-	000004	BC)BB	Cuat	No 00000	222522		
Print						0/00/000	остант Стант	No: 00000	0025034		
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Sales	sman	: 710	PLAN	T CITY	HOUS	E ACCOUNT	r us			SC	29448
Cust.	. PO#	:									
=====		===Sit	e Inf	ormati	on===	=======		===Genera	tor Info	rmation	
			T CTT	'Y			IPC/MAG	GNUM PLAN	T CITY	T MGC TOIL	
		XANDER	ST					ALEXANDER			
PLANT	_	_				3566	PLANT (FI.	33566
HILLS	BURU	UGH			813-	754-1504	HILLSBO	OROUGH			
GIANT	CEM	=====: DNT	====	=====	===DE	STINATION	 ===== :	>ROUGH	======	======	.01 150
HARLE	·	77.1.7					HWY SOI	JTH CAROL:	INA 453/	I-26	
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	Ond (or OIL	DEPT	A EKED	TO RA	ILCAR# PL	MX 2818				
										•	
								,			
TYPE	Mani	fest E	3OL#	Produ	ict De	escriptio	n				
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							- Own	er Age	nt of O	wner	•
•											
								2 ta 5			

11-38



		NON-HAZARDOUS	1. Generator's US	89918-666667 EPA ID No.	-				
	_	WASTE MANIFEST	· PLD 0656806		Mani. Document No. -8885128 -	2. Page 1			
	ıl	3. Generator's Name and Mailing Address	PC/MAGNUM PLANT	CIPY	<u> -0085128 - </u>	1 0 1	IPC/M	<u> AGNUM-PLANTCI</u> I	ry
	H	ī	05 S ALEXANDER S	CIII		}			·
		O .	LANT CITY			j			
蠿.	П		13-754-1504	FL 33566					
	Γ	5. Transporter 1 Company Name	6.			HILLSBO	ROUGE		
	1	IPC/MAGNUM PLANT CITY	•	OO LI A ID NO		A. Transporter's	Phone		
	1	7. Transporter 2 Company Name	<u>L</u>	· · · · FLD @65-	680 613		81	3-754-1504	
	1	CSX		US EPA ID Nu		B. Transporter's	Phone		
	ļ	P. Designated Facility Name and Site Address	<u>-</u>	· · · · FLD00642	1340		98	4-633-1673	
	ł	GIANT CEMENT	10.	. US EPA ID Nu	mber	C. Facility's Pho	ne	2 2 2 2 3 3	
	ı	BWY SOUTH CAROLINA 453/I-26				j			
	١,		<u></u>	SCD00335	1699				
	Ι'	1. Waste Shipping Name and Description				12. Cor	tainers	13.	14.
	1					No.	Туре	Total	Unit
	ľ						1.750	Quantity	W ₁ /V
		COMBUSTIBLE LIQUIDS, N.O.S., N.A.19 (CONTAINS: USED OIL)	93, PGIII	•		001	ff	7	١,
1	Ь						1	(122)	G
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1 1 1	<u>.</u>								
	d.	•							
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	D	Additional Descriptions for Materials Listed Above					. 1		ĺ
		Above			E	. Handling Code:	for Wa	stes Listed Above	L
								LE 11a: 0110B	
							PROPT	LE 11b:	
							PROFT	LE 11c:	
	15.	Special Handling Instructions and Additional Infor	mation				PROPI	LR 11d:	
Ш		I CERTIFY THAT THIS MAY IND DEFINED IN 48 CPR 220 a	PRINT IS KEGULA	TED AS USED OIL AS					
		AUTONOTIVE NOT CONTAIN AND NEVER B	YG DDDA ALABV PI YN OY-110 L'V'C'	. THIS MATERIAL DOR	8				
		MIXED WASTE'S. (INITIALS)	NO DEPT WITER #1	THE ANY HAZARDOUS					
Ш			PUR BRANGERUI	CALL 1-808-424-93	90	•			
11		CHLORINE SCREENING NETHOD: < THAN 100	םת מפייטונט אמל A	IDNOA					
		TULN 100	A DOM ROVETT WIN	1					
112	6.	GENERATOR'S CERTIFICATION: I certify the materi	als described above on	this manifest are not union	7	. 0.			
٧l	١	Printed/Typed Name - 1		Signature	r to receital regular	tions for reporting pr	oper disp	gal of Hazardous \	Waste.
1		THUID BELL			20 11 XN	1 11/11	////	Month Day	Year
I 1	7. 1	ransporter 1 Acknowledgement of Receipt of Mate	rials	1	wow.	961	4_	1	24
T I		Printed/Typed Name		Signature		-/	1-//	<u></u>	
Š L		_PAUTUBELO	•	1/1/	010/	X Sh//		Month Day	Year
0 18 R	3. 1	ransporter 2 Acknowledgement of Receipt of Mater	ials		(MY)	DRI		1/1-25K	ہرن
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19). D	iscrepancy Indication Space		7 114100	- self	INCAS!		D.117.2k	0.2
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í								•	
- 20	. Fo	adility Owner or Operator: Certification of receipt o	waste materials cov	vered by this manifest -	cont as a state	h 16			
;		- GIANT (PURN)		, and maintest ex	cept as noted in	nem 19.			
	Pr	inted/Typed Name	1	Signature	•			MO#:009918-000	0007
1			j	Augustate				Month Day)	Year
	_		1						

Div: 010 IPC/MAGNUM PI	<u> </u>	STOP: Wk	: Strt:	Rpts:	PAGE (
Work Order#: 009918-00 Printed : 01/25/2002 Terms : NET 10 Truck Num: Salesman : 710 PLANT Cust. PO#:	Sched: 00/00/0000 Time: 00:00 CITY HOUSE ACCOUNT	P O BOX 218 HARLEYVILLE US	T	SC 2	
Site Infor IPC/MAGNUM PLANT CITY 105 S ALEXANDER ST PLANT CITY HILLSBOROUGH	FL 33566 813-754-1504	1PC/MAGNUM P 105 S ALEXAN PLANT CITY	LANT CITY DER ST	FL 335	566
GIANT CEMENT HARLEYVILLE ONE LOAD OF OIL DELIVE	SC 29448	HWY SOUTH CAI 800-637-4023	ROLINA 453/	I-26	
	·				
TYPE Manifest BOL# I OIL 0085120 US	Product Description SED OIL	n	Pr 011	oduct Desi 0B	g Rte OU'
Equip Description 0110B USED OIL	Techr	nician Quantit	y UM R		st
Manifest#: DESCRIPTION OF WORK COM					
Owner/agent further agree including reasonable attempermitted by law on invesign and approve quote.	orney's fees and o	charged the madays or longer	aximum inte	rest rate eptance, p on.	lease
		OWNER OF	udent of O	MITET	

BEST AVAILABLE COPY

18060 LB

Friday 14:37 25 JAN02

13460 LB

16:49 25JAN02 Friday

TRUCK I.D. JPC

FL90 (TRAILER I.D.)

DRIVER () ON OFF ______



CERTIFIED ANALYSIS

105 S. Alexander Str Plant City, FL 33566 (800)282-9585 (813)754-1504 (813)754-3789 Fax

CLIENT INFORMATION

CLIENT NAME:

IPC, GARRY ALLEN

CLIENT SAMPLE ID:

PLMX 2818

SAMPLED BY:

Steve Harris

SAMPLE DATE: SAMPLE TIME:

1/31/02

SAMPLE TYPE:

11:00hrs Used Oil

IES CONTROL NUMBER:

02-0135

RESULT INFORMATION

ANALYTE	METHOD	DATE	RESULTS	MDL*	UNITS
		ANALYZED		111111	ONLIS
ARSENIC	EPA-6010B	02/04/02	0:745	0.3	mg/Kg
BARIUM	EPA-6010B	02/04/02	17.7	0.05	mg/Kg
CADMIUM	EPA-6010B	02/04/02	0.047	0.04	
COPPER	EPA-6010B	02/04/02	13.0		mg/Kg
CHROMIUM	EPA-6010B	. 02/04/02		0.1	mg/Kg
^ LEAD			0.479	0.03	mg/Kg
	EPA-6010B	02/04/02	3.95	0.03	mg/Kg
MANGANESE	EPA-6010B	02/04/02	0.4937	0.05	mg/Kg
SILVER	EPA-6010B	02/04/02	BDL	0.05	mg/Kg

MDL*: METHOD DETECTION LIMIT BDL: BELOW DETECTION LIMIT

Certified b

Analyst(s)

State of Florida Certification: E84160

COMPQAP:870319G



CERTIFIED ANALYSIS

105 S. Alexander Stree Plant City, FL 33566 (800)282-9585 (813)754-1504 (813)754-3789 Fax

CLIENT INFORMATION

CLIENT NAME:

CLIENT SAMPLE ID:

SAMPLED BY:

SAMPLE DATE:

SAMPLE TYPE:

IES CONTROL NUMBER:

IPC-PLANT CITY

PLMX 2818

Steve Harris

01/31/02 11:00am

Used oil 02-0135

RESULT INFORMATION

ANALYTE	METHOD	Date	RESULTS		
· · · · · · · · · · · · · · · · · · ·		Analyzed	VESOLIS	MRL*	UNITS
Aroclor 1016	EPA-608	02/04/02	BRL	2.00	m o/W
Aroclor 1221	EPA-608	02/04/02	BRL	2.00	mg/Kg
Aroclor 1232	EPA-608	02/04/02	BRL	2.00	mg/Kg
Aroclor 1242	EPA-608	02/04/02	BRL		mg/Kg
Aroclor 1248	EPA-608	02/04/02	···	2.00	mg/Kg
Aroclor 1254	EPA-608		BRL	2.00	mg/Kg
Aroclor 1260	<u></u>	02/04/02	BRL	2.00	mg/Kg
	EPA-608	02/04/02	BRL	2.00	mg/Kg

0.500 ppm Aroclor 1260 QA/QC Standard: 95.3% recovery

MRL*: METHOD REPORTING LIMIT BRL: BELOW REPORTING LIMIT

Certified by: State of Florida Certification: E84160



Environmental Services, Inc. an EarthLiquids Company

CERTIFIED ANALYSIS

105 S. Alexander Stre Plant City, FL 33566 (800)282-9585 (813)754-1504 (813)754-3789 Fax

CLIENT INFORMATION

CLIENT NAME: CLIENT SAMPLE ID:

SAMPLED BY:

SAMPLE DATE & TIME:

SAMPLE TYPE:

IES CONTROL NUMBER:

IPC-PLANT CITY

PLMX 2818

Steve Harris 01/31/02 11:00am

Used oil 02-0135

RESULT INFORMATION Dilution Factor: 1:10.000

ANALYTE	RESULTI	NFORMATIO					
ALADITE .	METHOD	ANALYSIS	RESULTS	MRL	UNITS	_	
FREON 113	# ED4 8001D	DATE			OILLIS		
Allyl Chloride	EPA-8021B	02/06/02	BRL	10.00	mg/Kg		
Methyl-tert-butyl-ether	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	_	
Chloroprene	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	_	
2,2-dichloropropane	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	_	
Benzene	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	_	
Toluene	EPA-8021B	02/06/02	63.01	10.00			
Ethylbenzene	EPA-8021B	02/06/02	441.3	10.00	mg/Kg	_	
M & P-Xylene	EPA-8021B	02/06/02	99.19	10.00	mg/Kg	_	
O-Xylene	EPA-8021B	02/06/02	313.7	10.00	mg/Kg	_	
	EPA-8021B	02/06/02	130.7	10.00	mg/Kg	4	
1,2,3-trichloropropane	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	4	
1,1,1,2-tetrachloroethane	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	4	
Isopropyibenzene	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	4	
n-propylbenzene	EPA-8021B	02/06/02	13807	10.00	mg/Kg	4	
bromobenzene	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	4	
2-chlorotoluene	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	4	
4-chlorotoluene	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	4	
Tert-butylbenzene	EPA-8021B	02/06/02	5231		mg/Kg	1	
1,2,4-trimethylbenzene	EPA-8021B	02/06/02	303.2	10.00	mg/Kg	1	
1,3,5-trimethylbenzene	EPA-8021B	02/06/02		10.00	mg/Kg	1	
Sec-butylbenzene	EPA-8021B	02/06/02	20.57	10.00	mg/Kg	1	
p-isopropyltoluene	EPA-8021B	02/06/02		10.00	mg/Kg	ı	
n-butylbenzene	EPA-8021B	02/06/02	BRL	10.00	mg/Kg		
1,2,4-trichlorobenzene	EPA-8021B	02/06/02	106.4	10.00	mg/Kg		
1,2,3-trichlorobenzene	EPA-8021B	02/06/02	BRL	10.00	mg/Kg	L	
Naphthalene	EPA-8021B		BRL	10.00	mg/Kg		
Methyl Ethyl Ketone	EPA-8021B	02/06/02	139.2	10.00	mg/Kg	5	
Hexachlorobutadiene	EPA-8021B	02/06/02	112.0	10.00	mg/Kg		
4-bromochlorobenzene surrogate: 109.2%	ICCOVERY	02/06/02	BRL	10.00	mg/Kg		

4-bromochlorobenzene surrogate: 109.2% recovery

MRL*: METHOD REPORTING LIMIT

BRL: BELOW REPORTING LIMIT

60ppb HVOC QA/QC standard: 89.4% recovery

Certified by:	.TG	ied by:	11-	M	/_
•	Analyst(s) State of Florida Certification: E84160	100	QA Officer	2/1	



International

Environmental Services, Inc. an EarthLiquids Company

CERTIFIED ANALYSIS

105 S. Alexander Stree Plant City, FL 33566 (800)282-9585 (813)754-1504 (813)754-3789 Fax

CLIENT NAME:

CLIENT SAMPLE ID:

SAMPLED BY:

SAMPLE DATE & TIME:

SAMPLE TYPE:

IES CONTROL NUMBER:

CLIENT INFORMATION

IPC-PLANT CITY

PLMX 2818

Steve Harris

01/31/02 11:00am

Used oil

02-0135

RESULT INFORMATION Dilution Factor: 1:10.000

	ANALYTE	MEGUICO	TAMORMALI	DHUU	Dilution Factor: 1:10,000		
	MANIE .	METHOD	ANALYSIS	RESULTS	MRL	UNITS	
	Dichlorodifluoromethane	#	DATE			OMIS	
	Chloromethane	EPA-8021B	02/04/02	BRL	10.00	malV.	
	Vinyl Chloride	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
- 1	Bromomethane	EPA-8021B	02/04/02	· BRL	10.00	mg/Kg	
ł	Chloroethane	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
ł	Trichlorofluoromethane	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
ŀ	1,1-Dichloroethene	EPA+8021B	02/04/02	BRL	10.00	mg/Kg	
ŀ	Methylene Chloride	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
ŀ		EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
ŀ	trans-1,2-Dichloroethene	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
┟	1,1-Dichloroethane	EPA-8021B	02/04/02	BRL ·	10.00	mg/Kg	
	cis-1,2-Dichloroethene	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
-	Chloroform	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
	1,1,1-Trichloroethane	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
	Carbon tetrachloride	EPA-8021B	02/04/02	BRL		mg/Kg	
	1,2-Dichloroethane	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
	Trichloroethene	EPA-8021B	02/04/02	25.51	10.00	mg/Kg	
L	1,2-Dichloropropane	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
	Bromodichloromethane	EPA-8021B	02/04/02		10.00	mg/Kg	
L	2-chloroethylvinyl ether	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
4	cis-1,3-Dichloropropene	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
1	rans-1,3-Dichloropropene	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
	,1,2-Trichloroethane	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
	Tetrachloroethene	EPA-8021B		BRL	10.00	mg/Kg	
	Dibromochloromethane	EPA-8021B	02/04/02	576.8	10.00	mg/Kg	
	hlorobenzene		02/04/02	BRL	10.00	mg/Kg	
_	Bromoform	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
_	,1,2,2-Tetrachloroethane	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
Fi	,3-Dichlorobenzene	EPA-8021B.	02/04/02	BRL :	10.00	mg/Kg	
片		EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
	A 50: 44	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
	bromochlorobenzene surrogate: 110 4% rec	EPA-8021B	02/04/02	BRL	10.00	mg/Kg	
•	TO THE PROPERTY OF THE PROPERT	OMATA			40.00		

4-bromochlorobenzene surrogate:110.4% recovery

MRL*: METHOD REPORTING LIMIT

BRL: BELOW REPORTING LIMIT

60ppb HVOC QA/QC standard: 108.8% recovery

Certified by:

Analyst(s)

Certified by:

Q.A Office

State of Florida Certification: E84160

COMPQAP:870319G

□ Deborah A. Getzoff, Director of District Management

William V TO: FROM/THROUGH: William Kutash, Environmental Administrator S(T Stanley Tam, Program Manager Elizabeth Knauss, Environmental manager Al Gephart, Engineer IV Jim Dregne, Environmental Specialist III July 23, 2002 DATE: **International Petroleum Corporation** FILE NAME: PROJECT #: 256531 PROGRAM: Hazardous Waste COUNTY: Hillsborough TYPE OF DOCUMENT: ☐ Draft or ☐ Final VON□ Consent Order Final Order Case Report Penalty Authorization Warning Letter Other:

ENFORCEMENT/COMPLIANCE COVER MEMO

DESCRIPTION OF VIOLATIONS:

Failure to operate the facility in a manner that minimizes the possibility of a release of hazardous constituents, failure to properly mark containers of used oil filters, failure to seal containers of used oil filters, failure to document field testing results for halogens and failure to submit an exception report, within 45 days of the date a waste is accepted by the transporter, if a signed manifest sheet is not returned by the destined TSD facility.

SUMMARY OF CORRECTIVE ACTIONS:

The facility is to provide the Department with the complete records of waste shipments on manifests #82155, #85120 and #84551 and provide a description of actions to ensure all halogen testing by its drivers is documented in the daily records.

PENALTY SUMMARY: N/A



Department of Environmental Protection

long

Jeb Bush Governor Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

David B. Struhs Secretary

August 6, 2002

Mr. Garry R. Allen International Petroleum Corporation 105 South Alexander Street Plant City, FL 33566

RE:

International Petroleum Corporation EPA ID# FLD 065 680 613 Warning Letter #256531 Hillsborough County

Dear Mr. Allen:

The purpose of this letter is to advise you of possible violations of law for which you may be responsible, and to seek your cooperation in resolving the matter. A hazardous waste program field inspection conducted on March 20, 2002, indicates that violations of Florida Statutes and Rules may exist at the above referenced facility. Department of Environmental Protection personnel made observations described in the attached inspection report. Section 10 of the report lists a summary of alleged violations of Department Rules.

Section 403.727, Florida Statutes (F.S.) provides that it is a violation to fail to comply with rules adopted by the Department. The activities observed during the Department's field inspection and any other activities at your facility that may be contributing to violations of Florida Statutes or Department Rules should cease.

You are requested to respond in writing within thirty (30) days with documentation that all alleged violations have been corrected. Alternatively, you may contact Mr. Al Gephart at (813) 744-6100, extension 372, within fifteen (15) days of receipt of this Warning Letter to arrange a meeting to discuss this matter. The Department is interested in reviewing any facts you may have that will assist in determining whether any violations have occurred. You may bring anyone with you to the meeting that you feel could help resolve this matter.

Please be advised that this Warning Letter is part of an agency investigation, preliminary to agency action in accordance with Section 120.57(4), F.S. In accordance with the United States Environmental Protection Agency's (EPA) RCRA Civil Penalty Policy of 1990, the penalties which could be assessed in hazardous waste cases are up to \$25,000 per day per violation. If this matter cannot be resolved within 90 days, under the Department's agreement with the United States Environmental Protection Agency (EPA),

International Petroleum Correction FLD 065 680 613 Warning Letter #256531 page 2

a formal administrative complaint or "Notice of Violation" (NOV) must be issued against you within 150 days of the date of the attached inspection report. We look forward to your cooperation in completing the investigation and resolution of this matter.

Sincerely yours,

Deborah A. Getzoff

Director of District Management

Southwest District

DAG/afg

Enclosure

cc:

Steven Ray, HWR Section, FDEP, Tallahassee Bill Parker, HWR Section, FDEP, Tallahassee

Kelley Boatwright, Hillsborough EPC

Compliance File



Department of **Environmental Protection**

Jeb Bush Governor Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

David B. Struhs Secretary

HAZARDOUS WASTE INSPECTION REPORT

	HAZARDOUS WASTE INSPECTION REPORT						
	INSPECTION TYPE: Routine Complaint Follow-Up Permitting Pre-Arranged						
	FACILITY NAME: International Petroleum Corporation DEP/EPA ID #: FLD 065 680 613						
	STREET ADDRESS: 105 South Alexander Street; Plant City, FL 33566						
	MAILING ADDRESS: 105 South Alexander Street; Plant City, FL 33566						
COUNTY: Hillsborough PHONE: (813) 754-1504 DATE: 03/20/02 TIME: 9:40 am							
NO	TIFIED AS:	CUR	RRENT STATUS:				
	non-handler CESQG (<100 Kg per month) SQG (100 Kg - 1000 Kg per month) LQG (>1000 Kg per month) transporter transfer facility interim status TSDF permitted TSDF unit types: exempt treatment facility used oil: Processor, Transporter, M used oil filter: Processor, Transporter	arketer	non-handler CESQG (<100 Kg SQG (100 Kg - 100 LQG (>1000 Kg per transporter transfer facility interim status TSDI permitted TSDF unit types: exempt treatment for used oil: Processor used oil filter: Processor	O Kg per month) F acility Transporter, Marketer			
2.	2. APPLICABLE REGULATIONS:						
		FR 266 🔯 4	40 CFR 263 40 CFR 268 52-737, FAC	☐ 40 CFR 264 ☐ 40 CFR 273 ☐ 62-740, FAC			
3.	RESPONSIBLE OFFICIAL:						
	Garry Allen - President	-					
4.	INSPECTION PARTICIPANTS:						
		Garry Allen - IPC Stanley Tam - FDEP					
5.	LATITUDE/LONGITUDE: 28°00'30"/ 82°08'00"						
6.	SIC Code: 2999						
7.	TYPE OF OWNERSHIP: PRIVATE FEDERAL STATE COUNTY MUNICIPAL						
8.	PERMIT #: 93015-HO06-001	ISSUE DATE: 08/	20/98 EXP. 1	DATE: 08/20/03			

"More Protection, Less Process"

9. PROCESS DESCRIPTION:

International Petroleum Corporation (IPC) is a used oil processor and marketer of on-spec used oil. IPC produces a fuel oil that is equivalent to No. 5 Fuel Oil and a flotation oil for the phosphate industry. The IPC eight-acre site contains an oil re-refinery facility, an industrial wastewater pre-treatment facility, storage tanks, maintenance garage and two administration buildings. According to Mr. Allen, the facility does not intentionally accept off-spec used oil or hazardous waste. On occasion, IPC may act as a broker for the disposal of hazardous waste for some clients or receive used oil that it must manage as hazardous waste because they are not able to rebut the presumption. The hazardous waste that is brokered is not transported by IPC, but is transported directly from the generator to the disposal facility. The used oil that is managed as hazardous is normally transported by IPC tanker to Safety Kleen-24th Avenue in Tampa.

The IPC tank farm consists of 27 aboveground storage tanks. Seventeen (17) of these tanks (approximate capacity of 1,397,600 gallons) are used to store used and re-refined used oil. The tanks have secondary containment consisting of concrete walls and floor designed to contain oil spills. Overall, the containment areas were clean and in good condition. Extra care should be taken to ensure that the secondary containment area in the product tank farm, next to the rail spur is kept clean.

Used oil and petroleum contaminated products, including off-spec virgin fuels, are processed into an on-spec used oil fuel using a multi-stage distillation system. Water that is distilled from the used oil is pretreated in the company's wastewater treatment plant prior to being discharged to the Plant City POTW. The light distillates from the distillation process are burned on-site in the Born hot oil furnace to provide thermal energy for the re-refinery process. The Born furnace is operated under a FDEP Air Permit. The containment in this area was clean and in good condition.

The majority of the used oil, used oil filters and oily wastes are brought into the facility by tanker trucks owned by IPC, common carriers, independent oil transporters and tanker rail cars. A rail spur is located along the south side of the facility. Used oil delivered by rail only stays at the facility for a few days depending on the time it is staged at the spur. The spur has a small containment curb running parallel to the rails that provides some secondary containment capacity for small spills and leaks for rail cars staged at the spur. In the rail car unloading area, there was a hose that was possibly leaking used oil. In addition, the area was very dirty and "oily". Facility personnel were advised to check the hoses. In the future, employees should place the hoses on the grating or in a bucket to contain leaks or drips of used oil, and improve on the housekeeping in the area.

Used oil arriving at the facility is sampled and analyzed in the facility's on-site laboratory, using a Dohrmann MC120/130 analyzer before it is off loaded from any truck or rail car. If the analysis indicates the total halogen concentration is less than 1,000 ppm, the used oil is accepted and pumped into the tank farm. Used oil containing 1000 ppm or more total halogens is presumed to be hazardous. The used oil may be accepted if a rebuttable presumption is made or if not, is rejected. The truck drivers use a sniffer to check the total halogens at customer facilities prior to picking up the used oil. The truck drivers log the results of these analyses on the bill of lading or manifest. A review of these used oil pickup receipts for the period October 1, 2001 to March 29, 2002, showed that some drivers were not recording all sniffer test results on all receipts. Failure to maintain records of information used to determine if the used oil is above or below 1,000-ppm halogens is a violation of 40 CFR 279.44(d). A document review of used oil analyses conducted at the facility between October 1, 2001 and March 20, 2002, showed eleven samples that had used oil exceeding 1000-ppm halogen content. Seven of these loads were successfully rebutted. Shipments that could not be rebutted were either rejected or handled as hazardous waste.

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Used oil, oily water or used antifreeze from tanker trucks are first pumped through a 40-mesh filter basket to remove silts and other solids before they enter any tank in the tank farm. The filtered material is pumped to a 630,000-gallon aboveground storage tank, T-630. The tank was properly labeled, "Used Oil". Used oil from tank T-630 is fed by aboveground piping to the processing area where it is processed through an atmospheric distillation column and a vacuum distillation column. The re-refined oil is then transferred to tank 30KV. Normally, the re-refined oil in tank 30KV is transferred to tank 552 once per day. The processed oil in tank 552 is sampled and tested to determine if the processed used oil meets the used oil fuel specifications. If the used oil meets the specifications, it is released by IPC for shipment to, or is further blended for, its customers. Water distilled from the used oil is pumped to tanks SKW and SKE.

Crushed and uncrushed used oil filters are received in 55-gallon drums and stored in a drum storage area adjacent to the maintenance building. At the time of the inspection, there were two (2) drums of used oil filters next to the Administration Office that were not properly labeled and one was missing the bung. This is a violation of 62-710.850(6)(a), FAC. Following the inspection, IPC instituted a procedure that made drivers inspect all crushed filter drums prior to being off loaded from trucks to insure that labels and bungs were on each drum. IPC does not regularly crush filters at the Plant City facility but on occasions, may perform crushing operations. The uncrushed filters are shipped to Fort Pierce for crushing. Crushed filters are smelted at the U.S. Foundry in Medley, Florida. Next to the used oil filter crusher is a 250 gallon tank used to contain the used oil from the crushing of filters. The facility has secondary containment for the tank, but the secondary containment contained used oil. Mr. Allen was advised that he must keep the secondary containment clean.

Crushed used oil filters were also stored in totes behind the solid waste transfer area. The labels on the totes were faded and illegible. The condition of the totes was also questionable. Specifically, oil appeared to be leaking from the seams on one of the totes. These are violations of 62-710.850(6)(a), FAC. Facility personnel put new labels on the totes, removed them and shipped them off-site during the inspection.

Empty 55-gallon drums are collected in a drum washing area located at the west end of the product oil tank farm. The drums are pressure washed with water. Diesel fuel or kerosene is used to "cut" the oil. The oily waste from the drum cleaning operation drains to a sump next to the wash area. The oily waste is then pumped from the sump, via aboveground piping, to T-630. If the waste generated at the wash area is water, a valve can be used to route the wastewater to tanks SKE and SKW.

Wastewater, including petroleum contact water (PCW), industrial wastewater, rainwater collected in secondary containment areas and water distilled from the re-refining of used oil is accumulated in two 47,000 gallon aboveground storage tanks SKE and SKW. The wastewater is treated in a pre-treatment system consisting of gravity separation, chemical treatment, flocculation, coagulation and dissolved air flotation. Any oil recovered from the tanks by gravity separation or dissolved air flotation is pumped to T-630 for re-refining. Following pre-treatment of the wastewater, the water is discharged to the Plant City POTW.

Used antifreeze is placed in a separate compartment in the tanker trucks. When the truck arrives at IPC the used antifreeze is transferred to T-630 for processing with the used oil or it may be pumped to tank 20V (or alternate tanks) for recycling. The destination of the incoming used antifreeze is dependent on the glycol content of the antifreeze. Antifreeze containing greater then 30% glycol (high value glycol) typically goes to tank 20V. IPC stores the antifreeze in tank 20V until it has enough to fill a rail car. Rail cars of used antifreeze are shipped to the Magnum – Ft. Pierce facility for recycling. Antifreeze with low glycol value normally goes to T-630. According to Mr. Allen, IPC requires a hazardous waste

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determination be made prior to the acceptance of any used antifreeze that is not destined for recycling. A separate waste determination is necessary for each facility. A review of IPC's records showed that each client providing antifreeze to IPC had a TCLP analysis performed for four contaminates of concern; benzene, lead, trichloroethene and tetrachloroethene. Any client's antifreeze that tests hazardous is not accepted by IPC.

Solid waste managed at the facility includes oily solid waste generated by IPC and its clients. Oil contaminated solid waste is picked-up by IOS as a service to its clients. The solid waste handled by IPC includes filter basket debris, sludge absorbents, contaminated soil and rags. The waste is managed as non-hazardous waste. The solid wastes are bulked and sent to an approved thermal facility or a licensed landfill for disposal.

A large amount of the solid waste generated by IPC comes from the cleaning of lint traps and sumps. The Company has done extensive testing of these waste streams. The analyses from these tests indicate that the waste is non-hazardous. A review of the records at IPC for the previous twelve months showed that the lint trap and sump waste had been managed properly.

Before the processed oil is shipped off-site, a composite sample is collected from tank 552 using the Alllevels sampling procedure or, depending on tank level, a sample may be drawn from a six-foot high sample port. The sample is taken to the facility's on-site laboratory for analysis. If the analytical results indicate that the processed oil meets the on-spec criteria, the oil is released for shipment or further blending. Re-refined oil may be blended or stored in tanks 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 20V or 24K with other virgin fuels to make a variety of different fuel blends to meet customer demands. An inspection of the analytical results indicated that the re-refined oil meets the specification for No. 5 Fuel Oil and the on-spec criteria listed in 40 CFR 279.11.

Incoming and outgoing manifests for used oil, used oil filters, crushed oil filters, petroleum contact water and antifreeze are kept by IPC for at least three years. Records for the previous eight months were reviewed for completeness and accuracy. The facility did not have the returned manifest sheets for three manifests (#82155, #85120 and #84551). Failure to submit an Exception Report to the EPA Regional Administrator for the Region within 45 days of the date the waste was accepted by the transporter is a violation of 40 CFR 262.42(a)(2). There was one shipment of hazardous waste (11-21-01) from the laboratory since the last compliance inspection. The manifest was filled-out properly.

The Company had copies of its current registrations (dated 8-17-01) for used oil transporter, processor and marketer, and used oil filter transporter, transfer facility and processor. IPC asked for an extension of time to submit its 2001 report. The extension was granted and the 2001 report was submitted.

Fire extinguishers at the facility are being serviced annually. The last service date was July 2001. The fire and emergency equipment are inspected monthly. The facility is equipped with spill kits consisting of absorbents, blankets and booms. Inspection records from June 4, 2001, thru March 15, 2002, were reviewed and found to be complete.

IPC employees receive training as outlined in the company's "Used Oil Training and Certification Manual". The company's truck drivers are provided driver training and an orientation program. All personnel are to receive annual refresher training. The last annual refresher training was conducted on May 4,7,8,14,15 and September 15, 2001.

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The records of six drivers were reviewed upon their return to the facility. Each driver was maintaining an updated copy of his driver's license, medical certification and training documents. Each vehicle was equipped with a functioning sniffer.

10. SUMMARY OF ALLEGED VIOLATIONS:

40 CFR 262.42

Failure to submit an Exception Report to the Department when a return copy of the manifest with the handwritten signature of the owner or operator of the designated facility has not been received within 45 days of shipment.

40 CFR 279.44(d)

Failure to maintain records of analyses or information used to determine if used oil being picked-up has above or below 1,000-ppm halogens.

62-710.850(6)(a), FAC

Failure to properly seal and label containers of used oil filters. (Repeat)(Corrected)

11. RECOMMENDATIONS:

40 CFR 262.42

Effective immediately, IPC shall provide the Department with all documentation involving the shipment of the waste cited in manifests #82155, #85120 and #84551. Documentation must include the return manifests and any documents involving the tracing of the shipment by IPC.

40 CFR 279.44(d)

Effective immediately, IPC shall provide the Department with a description of the actions taken to ensure that drivers are documenting the test results for halogens prior to picking-up a customer's used oil.

Report prepared by:	Al balliant Al Gephart Engineer IV		
Report reviewed by:	Jim Pregne Environmental Specialist III		
Report reviewed by:	Stanley Tam Professional Engineer II		· .
Approved by:	Elizabeth Knauss Environmental Manager	Date: _	811/00