



RECEIVED
Florida Department of Environmental
Protection
APR 22 2020
Permitting & Compliance
Assistance Program

April 15, 2020


DEP Waste Management Division-HWRS MS4560
2600 Blair Stone Rd
Tallahassee, FL 32399-2400
(850) 245-8707

Certified Mail: 7014 2120 0000 2616 3221

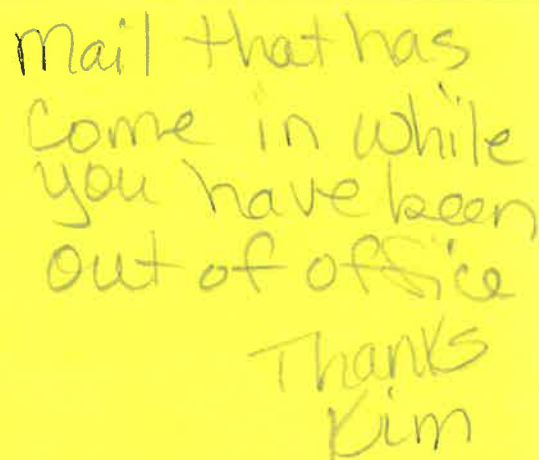
RE: World Petroleum Corp Hazardous Waste Transfer Facility Application

This Notification 8700-12FL Hazardous Waste Transfer Facility application
is being submitted at the request of Florida Department of Environmental Protection,
Southeast District - West Palm Beach.

Regards,



Andrea Miranda
World Petroleum Corp
954-327-0724



Mail that has
come in while
you have been
out of office
Thanks
Kim



8700-12FL - FLORIDA NOTIFICATION OF REGULATED WASTE ACTIVITY

DEP Waste Management Division—HWRS, MS4560
2600 Blair Stone Rd. Tallahassee, FL 32399-2400
(850) 245-8707

RECEIVED
Date Received
Florida Department of Environmental Protection
(for DEP Official Use Only)
APR 22 2020
Permitting & Compliance Assistance Program

EPA ID: F L D 9 8 0 7 0 9 0 7 5

Please use the instructions document to complete this form
* mandatory fields

1. Reason for Submittal: (all submitters must complete pages 1 and 2 and sign page 7. Pages 3 through 6 - complete as applicable)

Mark 'X' in the correct box*:

- To obtain a new EPA ID number (for hazardous waste, universal waste, used oil activities, or PCW activities).
- To provide updated information for an EPA ID number (to update status and facility identification information).
- To provide the final information for an EPA ID number (closing). (see instructions—must complete pages 1, 2, 3, 7)
- To obtain new or updating an EPA ID number for conducting Electronic Manifest Broker activities.
- Submitting new or revised notification for Part A for permitted facilities.

(must choose one if a notification)

FL Registration(s) UW Mercury (see page 4) HW Transporter (see page 5) Used Oil (see page 6)

2. Facility or Business Name:*

WORLD PETROLEUM CORP

3. Facility Physical Location Information: (No P.O. Boxes)

Physical Street Address*: 3650 SW 47TH AVE Vessel

City or Town: DAVIE State: FL Zip Code: 33314

County*: BROWARD Country (if not USA)*: USA

4. Facility or Business Mailing Address:

Same address as #__ above or*: 4100 SW 47 AVE

City or Town*: DAVIE State*: FL Zip/Postal Code*: 33314 Country (if not USA): USA

5. Facility North American Industry Classification System (NAICS) Code(s)*: (at least 5 digits)

A. |3|2|4|1|9|1| (required) B. |5|6|2|9|1|0|
C. |5|6|2|1|1|9| D. | | | | | |

6. Facility or Business RCRA Contact Person: Same address as #__ above or:

First Name*: ERIC Last Name*: MIRANDA Title*: PRESIDENT

Phone Number*: 954-327-0724 Extension*: N/A Fax*: 954-327-0755

E-Mail*: EMIRANDA@WPCORP.NET

Street or P.O. Box (or same address box is checked)*: PO BOX 291197

City or Town*: DAVIE State*: FL Zip Code*: 33329 Country (if not USA): USA

RCRA Hazardous Waste Status Notification or Out of Business Notification		EPA ID No.* FLD980709075	
7. Real Property (FL Land) Owner of the Facility's Physical Location (List additional owners in the comments section.)			
Name of Owner*: ERIC MIRANDA		Date became Owner*: 12 / 07 / 07 <input type="checkbox"/> New Owner mm dd yy	
Street or P.O. Box (or same address box is checked)*: 3650 SW 47 AVE		Phone Number*: 954-327-0724	
City or Town*: DAVIE	State*: FL	Zip Code*: 33314	Country (if not USA): USA
E-Mail*: EMIRANDA@WPCORP.NET			
Owner Type*: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Federal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other _____			
Comments:			
8. Facility Operator (List additional Operators in the comments section). Same address as #___ above or:			
Name of Operator*: ERIC MIRANDA		Date became Operator*: 12 / 07 / 07 <input type="checkbox"/> New Operator mm dd yy	
Street or P.O. Box (or same address box is checked)*: PO BOX 291197		Phone Number*: 954-327-0724	
City or Town*: DAVIE	State*: FL	Zip Code*: 33314	Country (if not USA): USA
E-Mail*: EMIRANDA@WPCORP.NET			
Operator Type*: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Federal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other _____			
Comments:			
9. RCRA Hazardous Waste Activities at this Facility: (Mark 'X' in all that apply):			
(1) Generator of Hazardous Waste			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (This does not include Universal Waste or Used Oil)			
If YES, Choose only one of the following three categories.			
<input type="checkbox"/> a. Large Quantity Generator (LQG):			
- Generates in any calendar month (includes quantities imported by importer site) 1,000 kilograms or greater per month (kg/mo) (2,200 lbs/mo.) of non-acute hazardous waste; or			
- Generates in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lbs/mo) of acute hazardous waste; or			
- Generates in any calendar month, or accumulates at any time, more than 100 kg/mo (220 lb/mo) of acute hazardous spill cleanup material.			
<input type="checkbox"/> b. Small Quantity Generator (SQG):			
- Generates in any calendar month greater than 100kg/mo but less than 1,000 kg/mo (>220 to <2,200 lbs.) of non-acute hazardous waste and/or 1 kg (2.2 lbs) or less of acute hazardous waste and/or no more than 100 kg (220 lbs) of any acute hazardous spill cleanup material.			
<input type="checkbox"/> c. Very Small Quantity Generator (VSQG):			
- Generates in any calendar month 100 kg/mo or less (220 lbs.) of non-acute hazardous waste and/or 1 kg (2.2 lbs) or less of acute hazardous waste.			
In addition, indicate other generator activities that apply.			
<input type="checkbox"/> d. Short-Term Generator (one-time, not on-going)			
<input type="checkbox"/> e. Mixed Waste (hazardous and radioactive) Generator			
<input type="checkbox"/> f. United States Importer of hazardous waste			
<input type="checkbox"/> g. LQG notifying of VSQG Hazardous Waste Under Control of the Same Person pursuant to 40 CFR 262.17(f). (Addendum A Required)			
<input type="checkbox"/> h. Episodic: Not lasting more than 60 days: __SQG__LQG (Addendum B Required)			
<input type="checkbox"/> i. Electronic Manifest Broker , as defined in 40 CFR 260.10, electing to use EPA electronic manifest system to obtain, complete, and transmit an electronic manifest under a contractual relationship with a hazardous waste generator.			

12. Universal Waste (UW) Activities (Mark 'X' and complete all that apply) :

A. Federal Notification

- Federally Defined Large Quantity Handler (LQH) = Generate/Accumulate: 5,000 kg (11,000 lb) or more of any combination of UW accumulated (at any one time)**
 Accumulates: a. UW Batteries b. Pesticides c. Pharmaceuticals
 d. Mercury Containing Devices e. Mercury Containing Lamps
- Destination Facility for UW** Note: For this activity, a facility must treat, dispose, or recycle a UW. A permit is required for storage prior to recycling.

B. Florida Universal Pharmaceutical Waste (UPW): one-time notification

- Pharmaceuticals LQH = 5,000 kg or more of Universal Pharmaceutical Waste (UPW) accumulated (at any one time)
- Pharmaceuticals Acute LQH = more than 1 kg (2.2 lb) of acutely hazardous ("P-listed") pharmaceutical waste (UPW) accumulated (at any one time)
- Reverse Distributor of Universal Pharmaceutical Waste (UPW) (must be permitted with the Florida Department of Business and Professional Regulation [DBPR])
- Florida Universal Pharmaceutical Waste (UPW) Transporter

C. Florida Annual Mercury Handler Registration:

For-hire transporters, transfer facilities, handlers, reclamation and recovery facilities of Mercury-Containing Lamps and Devices operating in the State of Florida are required to register annually with the Department using this section of the form [Chapter 62-737, F.A.C.]. A one-time fee of \$1,000 is required for first time registration as a Large Quantity for-hire Handler of Mercury-Containing Lamps and Devices as detailed in 62-737.400(3)(a)3., F.A.C. (please contact FDEP first).

If you only generate lamps and/or devices or manage pharmaceuticals, do not register or complete the information below.

(1) This form is being submitted as a Florida Registration of Universal Waste Mercury Transporter/Handler for-hire Activities

- 1st Annual Registration Annual Renewal One-time \$1,000 fee for Mercury for-hire first time LQH registration is attached

<input checked="" type="checkbox"/> For-hire Transporter of Universal Waste Mercury-Containing Lamps or Devices	Annual Registration Required
<input checked="" type="checkbox"/> For-hire Transfer Facility of Universal Waste Mercury-Containing Lamps or Devices	
<input checked="" type="checkbox"/> Mercury-Containing Devices (thermostats, etc.) SQH = less than 100 kg accumulated by for-hire handler	
<input checked="" type="checkbox"/> Mercury-Containing Lamps SQH = less than 2,000 kg (8,000 lamps) accumulated by for-hire handler	
<input type="checkbox"/> Mercury-Containing Devices LQH = 100 kg (220 lb) or more accumulated at any one time by for-hire handler	Annual Registration + one-time \$1,000 fee + More Requirements (contact FDEP)
<input type="checkbox"/> Mercury-Containing Lamps LQH = 2,000 kg (4400 lbs/8,000 lamps) or more accumulated by for-hire handler	
(2) Mercury Recovery and/or Reclamation Facility (A <u>hazardous waste permit</u> is required for this activity)	Annual Registration Required
<input type="checkbox"/> 1st Annual Registration <input type="checkbox"/> Annual Renewal	

Briefly Describe your Universal Waste Activities:

We use Drum Top Bulb Crusher(s).

13. Other State Regulated Waste Activities: Petroleum Contact Water (PCW) Recovery Transport [62-740 F.A.C.]

Note: A water facility permit may be required for this activity. An annual report is required for a recovery facility pursuant to Rule [62-740.300(5)] F.A.C.

14. HW Transporter Activities: (Mark 'X' and complete all that apply if you need to register your HW Transporter activities)

Transporters of and Transfer Facilities for Hazardous Waste in the State of Florida are required to register and annually renew their registration. Evidence of casualty/liability insurance pursuant to 62-730.170(2)(a) is required as part of this registration. Transporters and transfer facilities may only begin operations after receiving approval from the Department.

Generators who transport waste only within the boundaries of their facility should NOT register in box 14.A below.

A. HW Transporter Registration Information (must be completed annually and when this information changes)

This form is: Initial Registration Renewal Notification of changes Cancel Registration

1. For own waste only

2. For commercial purposes

3. Both commercial and own waste

4. Transportation Mode Air Rail Highway Water Other - specify _____

B. HW Transfer Facility Registration Information (must be completed annually and when this information changes)

This facility is a Hazardous Waste Transfer Facility: (as listed in Item 3) Storage Volume 80 Drums

This form is: Initial Registration Renewal Notification of changes Cancel Registration

Note: Hazardous Waste transfer facilities must comply with the requirements of Rule 62-730.171, F.A.C., and Rule 62-730.182, F.A.C.

The Transfer Facility records required under the provisions of Rule 62-730.171(6), F.A.C., are kept at (check one):

Our mailing (business) address The site (facility) address

Please enter the EPA ID Number of the HW Transporter who carries the insurance for this Transfer Facility:

F	L	D	9	8	0	7	0	9	0	7	5
---	---	---	---	---	---	---	---	---	---	---	---

Please see 14.C for additional items to be submitted for registration of a Hazardous Waste Transfer Facility [Rule 62-730.171(3), Florida Administrative Code (F.A.C.)]:

C. The following items are required to be submitted with the initial notification for a transfer facility and any changed items must be submitted with any subsequent submission [Rule 62-730.171(3), Florida Administrative Code (F.A.C.)]:

Certification by a responsible corporate officer of the transporter facility that the proposed location satisfies the criteria of Section 403.7211(2), Florida Statutes (F.S.) [Rule 62-730.171(3)(a)1., F.A.C.]

Evidence of the transporter facility's financial responsibility [Rule 62-730.171(3)(a)3., F.A.C.]

A brief general description of the transfer facility operations [Rule 62-730.171(3)(a)4., F.A.C.]

A copy of the facility closure plan [Rule 62-730.171(3)(a)5., F.A.C.]

A copy of the contingency and emergency plan [Rule 62-730.171(3)(a)6., F.A.C.]

A map or maps of the transfer facility [Rule 62-730.171(3)(a)7., F.A.C.]

15. Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K

1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories

See the item-by-item instructions for definitions of types of eligible academic entities. Mark all that apply:

a. College or University

b. Teaching Hospital that is owned by or has a formal written affiliation agreement with a college or university

c. Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or university

2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories

16. Used Oil and Used Oil Filter Activities: (Mark 'X' and complete all that apply)

Transporters (exemptions in 40 CFR 279.40(a)(1-4)), transfer facilities, processors, off-specification burners, and/or marketers **must annually register** with the Department using this form. An annual \$100 registration fee is required for all, except used oil (UO) Processors and collection centers.

This form is: Initial Registration Renewal Notification of changes Cancel Registration

- If applicable, a check or money order, in the amount of \$100, payable to Florida Department of Environmental Protection is enclosed. UO Collection Centers must check 16.(2) of this form (not as a registration).

(1) Used Oil Transporter - mark 'X' in all that apply: (occurring in Florida)

- a. Transporter (off-site) and noncontiguous locations
 b. Transfer Facility

(2) Collection Center (From businesses, no more than 55 gal per shipment)

(3) Used Oil Processor (A permit is required.)

(4) Used Oil Re-refiner (A permit is required.)

(5) Off-Specification Used Oil Burner
 Utility Boiler Industrial Boiler Industrial Furnace

(6) Used Oil Fuel Marketer On-Spec Off-Spec

(7) Used Oil Filter Management (must annually register)

- a. Transporter
 b. Transfer Facility
 c. Processor (Annual Report Required)
 d. End User (see instructions for definition)

(8) The records required under the provisions of Rule 62-710.510, FAC, are kept at (check one):

- Our mailing (business) address (as listed in Item 4)
 The site (facility) address (as listed in Item 3)

(9) Used Oil Transporters: (Exemptions in 40 CFR 279.40(a)(1-4))

- ALL registered UO transporters must submit an annual report except generators transporting UO from noncontiguous operations within their own company.
- UO transporters transporting off-site over public highways only within their own company must submit proof of insurance.
- UO transporters transporting more than 500 gallons/year must submit proof of insurance annually, and must sign and certify this submission as a certified used oil transporter in section 19 (except those exempted by Rule 62-710.600(1), F.A.C.).

___The used oil annual report is attached ___ Evidence of Liability Insurance pursuant to 62-710.600(2)(e), F.A.C. is attached.

17. Notification of Hazardous Secondary Material (HSM) Activity

- (1) Notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 260.30, 40 CFR 261.4(a)(23), (24), or (27). (Addendum C Required)
- (2) Notifying under 40 CFR 260.43(a)(4)(iii) that the product of your recycling process has levels of hazardous constituents that are not comparable to or unable to be compared to a legitimate product or intermediate but that the recycling is still legitimate. (Addendum C Required)

Required signature page


EPA ID No.* FLD980709075

18. Comments (attach a page if more space is needed):

[Empty space for comments]

19. Certification: I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for known violations.

I certify as a Used Oil Transporter that I am familiar with the applicable Florida and Federal laws and rules governing used oil transportation and have an annual and new employee training program in place covering the applicable used oil rules. Evidence of financial responsibility is demonstrated by the Used Oil Transporter Certificate of Liability Insurance, DEP form 62-730.900(5)(a), F.A.C..

Signature of owner, operator, or an authorized representative: 	Date Signed (mm-dd-yyyy): 04-15-2020
Print Name (First, Middle Initial, Last): ERIC, I, MIRANDA	Title: PRESIDENT
Organization: WORLD PETROLEUM CORP	Used Oil <input type="checkbox"/>

Email:

Signature of owner, operator, or an authorized representative:	Date Signed (mm-dd-yyyy):
Print Name (First, Middle Initial, Last):	Title:
Organization:	Used Oil <input type="checkbox"/>

Email:

If the person that filled in this form is not the Facility Contact or Operator, please complete the information below:

<u>ANDREA MIRANDA</u>	<u>954-327-0724</u>	<u>AVMIRANDA@WPCORP.NET</u>
(Name of person completing this form)	(Phone Number)	(E-mail Address)



Contingency Plan and Emergency Procedures for Spill Prevention Controls and Countermeasures

Prepared For:

**WORLD PETROLEUM CORP
3650 SW 47th Ave
Davie FL 33314**

CURRENT AS OF APRIL 15, 2020

The purpose of the contingency plan is to minimize hazards to human health or the environment from any unplanned sudden or non-sudden releases of hazardous wastes or hazardous material and constituents to the air, soil, or surface waters.

The Plan must be implemented immediately whenever there is a release of hazardous material that could threaten human health or the environment. The original document is located in the main office.

During an emergency situation, the emergency coordinator must be notified immediately. The designated Emergency Coordinators and his contact information is listed in the SPCC Plan. He is authorized to commit the resources needed to carry out the Contingency Plan. If the Emergency Coordinator cannot be contacted, secondary contact is provided in the SPCC Plan. Detailed descriptions of emergency procedures are outlined in the above SPCC Plan.

Plan copies are distributed to the local sheriff's office, fire department, and hospitals. MSDS information for materials that are handled at the WPC facility is located inside the Plant office (Entrance door). The contingency plan will be maintained at the facility and submitted to local emergency response authorities, which are identified in this plan. Copies of return receipts will serve to verify receipt of the plan by the local response authorities. The plan will be amended when necessary (i.e., regulations change; plan fails upon use; the facility owner, process, or contingency plan is modified; etc.).

Specific procedures required during a possible release of material are outlined in the SPCC Plan. Equipment that can be used during an emergency is listed at the end of this attachment, and detailed instructions are included in both plans. During a power outage, communications can be maintained by direct connect cellular phones. All emergency equipment in all plants, such as fire monitors, emergency eyewash/showers, is inspected and flushed monthly. Fire extinguishers, eyewash stations, showers, and spill kits are strategically located throughout the facility. Locations have been determined by area usage and the potential for harm. Fire extinguishers are checked and tagged in accordance with fire safety practices. Annual inspections of the fire extinguishers are performed by an outside contractor.

Fire Response

Should personnel discover a fire or smell smoke, they would contact 911 immediately and follow the procedures outlined in the Contingency Plan. The responding fire station has been provided with the WPC facility Plans and is acquainted with the facility operations and layout. The fire station has permission to cut the lock on the gate for access to the facility in the event of an emergency after hours. An emergency contact number is posted for responders to contact regarding inventory records.

Evacuation

All plant personnel, including visitors and contractors, must leave the facility through the proper exit. All personnel will assemble across the street in the parking area located on 47th Ave.

EMERGENCY TELEPHONE NUMBERS

TYPE OF FACILITY: Waste Oil Bulk Storage

NAME OF FACILITY: World Petroleum Corp

LOCATION OF FACILITY: 3650 SW 47th Ave
Davie, Florida 33314

NAME AND ADDRESS OF PARENT CORPORATION: Post Office Box 291197
Davie, Florida 33329

COMPANY EMERGENCY PHONE NUMBERS: Plant Manager: Eric Miranda
Cell Phone: 754-581-2233
Home Address: 5081 Hancock Rd
SW Ranches FL 33330
Operations Manager: Eric Miranda
Home Address: 5081 Hancock Rd
SW Ranches FL 33330
Corporate Office: Eric Miranda
Office: 954-327-0724
Cell Phone: 754-581-2233

CONSULTANT: Jones Ecosystem Management
John Jones: 479-353-1368

(EMERGENCY PHONE#’S)
PRIMARY PHONE #: Eric Miranda: 954-327-0724
Cell Phone: 754-581-2233

SECONDARY PHONE#: Chad Gregory: 954-445-6242

EMERGENCY RESPONSE AGENCIES:

<u>DEPARTMENT</u>	<u>COUNTY</u>
Sheriff	911
Police	911
Address:	1230 S. Nob Hill Rd Davie, FL 33324 (954) 693-8200
Fire	911
Address:	6901 Orange Drive Davie, FL 33314 (954) 797-1213
Ambulance	911
Hospital	911
Address:	Plantation General Hospital 401 NW 42 nd Ave Plantation, FL 33317 (954) 587-5010

EMERGENCY TELEPHONE NUMBERS

National Response Center: (800) 424-8802

Environmental Protection Agency: (404) 562-8700

**Florida Department of
Environmental Regulation
State Warning Point: (800) 320-0519**

**Department of Planning and
Environmental Protection: (954) 519-1400**

EMERGENCY COORDINATORS ON-SITE

Chief: Eric Miranda
Deputy: Chad Gregory
Home: 11831 NW 26 St
Plantation FL 33323

PHONE NUMBERS

Cell Phone: 754-581-2233
Office: 954 327-0724
Phone: 954-445-6242

EMERGENCY COORDINATOR OFF-SITE

Eric Miranda, President 954-327-0724
Consultant: Jones Ecosystem Management
John Jones: 479-353-1368

EMERGENCY RESPONSE TEAM:

All operations personnel will comprise the Emergency Response Team and will be under the authority of the Emergency Coordinator.

The Chief Emergency Coordinator will determine whether additional assistance is needed from local fire or police units or other emergency response agencies as needed.

WORLD PETROLEUM CORP

AVAILABLE EQUIPMENT FOR OPERATIONS

- VEHICLES:**
- 1 – 3208-GALLON CAPACITY PUMP TRUCK
 - 1 – 3169-GALLON CAPACITY PUMP TRUCK
 - 2 – 8500-GALLON TANK TRAILERS
 - 1 – STIRLING TRACTOR
 - 5 – CELLULAR PHONES
 - 2 – JOBSITE PICKUP TRUCKS
- SUPPLIES:**
- 20 ROLLS OF VISQUEEN
 - 10 BAGS (APPROXIMATELY) OIL DRY
 - 6 BALES (APPROXIMATELY – 200 EACH) ABSORBENT PADS
 - 4 BALES (APPROXIMATELY) OF 4' X 10' BOOM – 160'
 - 100 POUNDS (APPROXIMATELY) OF FLANNEL RAGS
 - 5 BAGS (APPROXIMATELY) OF VERMICULITE
- PROTECTIVE CLOTHING/ EQUIPMENT:**
- 1 SUPPLIED AIR RESPIRATOR CAPABLE OF SUPPLYING TWO MEN
 - 4 SUPPLIED AIR FULL-FACE RESPIRATORS
 - 4 FULL-FACE FILTER RESPIRATORS
 - 2 CASES TYVEK SUITS
 - 2 CASES SARANEX FULL SUITS
 - PVC BOOTS
 - HARD HATS
 - CHEMICAL GOGGLES
- EQUIPMENT:**
- 2" DIAPHRAGM PUMP WITH HOSE AND FITTINGS
 - 1 STEAM CLEANER
 - 2 PRESSURE WASHERS
 - 2 BLOWERS
 - 2 POWER CUT-OFF SAWS
 - SHOVELS, NON-SPARKING AND METAL, BROOMS
 - 3 – 6-LB. ABC FIRE EXTINGUISHERS
 - 16 – 10-LB. ABC FIRE EXTINGUISHERS
 - 1 – 8-LB. ABC FIRE EXTINGUISHERS
 - 6 – 2.5-LB. ABC FIRE EXTINGUISHERS
 - GASTECH VAPOR AND O₂ METER
 - TRAFFIC CONES
 - POLYPROPYLENE SCOOP
 - 3 EMERGENCY YELLOW FLASHING LIGHTS
 - 6 BARRICADES

WORLD PETROLEUM CORP

AVAILABLE EQUIPMENT FOR OPERATIONS

EQUIPMENT: **MANHOLE COVER HOOKS**
 2 – 14' MANHOLE LADDERS
 100 (APPROXIMATELY) 55-GALLON D.O.T. 17-H DRUMS
 10 (APPROXIMATELY) D.O.T. OVERPACKS
 DRUM SLINGS
 DRUM LINERS (FOR ACID SPILLS)

HEAVY
EQUIPMENT: **ALSO AVAILABLE ON A 24-HOUR/DAY BASIS:**

1 BACKHOE
1 FORKLIFT

STORAGE TANK SPILL

1. Call Davie Fire Department **911**. Inform them there has been a tank failure at World Petroleum Corp at 3650 S.W. 47th Avenue, Davie, FL and used oil is being contained. The Fire Department should be present with foam extinguishers to protect against fire.
2. Notify the Davie Police Department at 911.
3. Secure the portable pump from the maintenance building.
4. Set the equipment at least 25 feet away from the spill area to avoid any possible electrical ignition of the spilled fuel.
5. Position as many empty tankers as necessary to pump the fuel out of the dike and into the tanker. The tankers should be parked by the loading rack if possible to handle any tanker overflow. (Could require 3 to 5 tankers depending on the size of the tanker and the quantity of fuel in the storage tank).
6. As each tanker is filled, move it to a remote area of the property.
7. After pumping as much fuel as possible, spray the area with foam (if that has not already been done) and follow clean-up instructions from Emergency Coordinator.
8. Call the F.D.E.P. State Warning Point (800) 320-0519.
9. Call the Environmental Protection Agency in Atlanta, Georgia at (404) 562-8700.

TANK TRUCK SPILL

1. If unloading operation is in progress, cease operation.
2. Quickly check the tanker to see if the fuel discharge is due to an open valve or leak that can be quickly plugged. Stop the flow if possible.
3. Make sure that there is nothing in the vicinity that could ignite the fuel. Make especially sure there is no smoking.
4. Clear the areas of all personnel and equipment.
5. Notify Eric Miranda: 954-327-0724
Chad Gregory: 954-445-6242
6. Call the County Fire Department (Station I) at 911. Inform them that a tanker has ruptured at World Petroleum Corp facility located at 3650 S.W. 47th Avenue, Davie, Florida and used oil is being released. The Fire Department should be present with foam extinguishers to protect against fire.

Emergency Response Contingency Plan

Emergency Telephone Numbers

TYPE OF FACILITY:	Waste Oil Bulk Storage
NAME OF FACILITY:	World Petroleum Corp
LOCATION OF FACILITY:	3650 SW 47 th Ave Davie, Florida 33314
NAME AND ADDRESS OF PARENT CORPORATION:	Post Office Box 291197 Davie, Florida 33329
COMPANY EMERGENCY PHONE NUMBERS:	Plant Manager: Eric Miranda Cell Phone: 754-581-2233 Operations Manager: Eric Miranda Corporate Office: Eric Miranda Office: 954-327-0724 Cell Phone: 754-581-2233
CONSULTANT:	Jones Ecosystem Management John Jones: 479-353-1368
EMERGENCY PHONE NUMBERS (2 people in authority):	Eric Miranda: 954-327-0724 Cell Phone: 754-581-2233 Chad Gregory: 954-445-6242
EMERGENCY RESPONSE AGENCIES:	Town of Davie Police Department 954-693-8200 Town of Davie Fire Rescue 954-797-1213 Plantation General Hospital 954-587-5010
National Response Center:	(800) 424-8802
Environmental Protection Agency:	(707) 347-3016

Florida Department of
Environmental Regulation
State Warning Point: (850) 413-9911

Department of Planning and
Environmental Protection: (954) 519-1400

Emergency Coordinators On-Site

Chief: Eric Miranda Cell Phone: 754-581-2233

Deputy: Mario Vergara Office: 954-327-0724
Cell Phone: 305-986-9931

Deputy: Chad Gregory Cell Phone: 954 445-6242

Emergency Coordinators Off-Site

Eric Miranda, President 954-327-0724

Consultant: Jones Ecosystem Management
John Jones: 479-353-1368

Emergency Response Team

All operations personnel will comprise the Emergency Response Team and will be under the authority of the Emergency Coordinator.

The Chief Emergency Coordinator will determine whether additional assistance is needed from local fire or police units or other emergency response agencies as needed.

On-Site Emergency Response Equipment

**PROTECTIVE CLOTHING/
EQUIPMENT:**

1 SUPPLIED AIR RESPIRATOR CAPABLE OF SUPPLYING TWO MEN
4 SUPPLIED AIR FULL-FACE RESPIRATORS
4 FULL-FACE FILTER RESPIRATORS
2 CASES TYVEK SUITS
2 CASES SARANEX FULL SUITS
PVC BOOTS
HARD HATS
CHEMICAL GOGGLES

EQUIPMENT:

2" DIAPHRAGM PUMP WITH HOSE AND FITTINGS
1 STEAM CLEANER
2 PRESSURE WASHERS
2 BLOWERS
2 POWER CUT-OFF SAWS
SHOVELS, NON-SPARKING AND METAL, BROOMS
3 – 6-LB. ABC FIRE EXTINGUISHERS
16 – 10-LB. ABC FIRE EXTINGUISHERS
1 – 8-LB. ABC FIRE EXTINGUISHERS
6 – 2.5-LB. ABC FIRE EXTINGUISHERS
GASTECH VAPOR AND O₂ METER
TRAFFIC CONES
POLYPROPYLENE SCOOP
3 EMERGENCY YELLOW FLASHING LIGHTS
6 BARRICADES

ATTACHMENT H

Facility Closure Plan

Used Oil Processing Facility Permit Application

World Petroleum Corp.
3650 SW 47th Avenue
Davie, Florida 33314

INTRODUCTION

World Petroleum Corp. Inc. is a company engaged in the collection, transport, storage and processing of used oil and oily wastewater. The facility is located at 3605 SW 47th Avenue, Davie, Florida 33314. The following Closure Plan has been prepared for World Petroleum Corp., Inc. pursuant to the permitting requirements set forth in Rule 62-710.800(5), Florida Administrative Code (FAC). A copy of this Closure Plan will also be maintained on file at the World Petroleum Corp., Inc. facility, in accordance with the record keeping requirements set forth in Rule 62-710.510(4), FAC

PROCESS DESCRIPTION

World Petroleum Corp., Inc. operates a used oil collection; transportation, processing and recycling business with serves a variety of automotive commercial and industrial businesses throughout South Florida with operations and management as described in the following:

Types of Products Collected

Automotive, industrial used oils, as well as oily wastewaters, off-specification diesel fuel, oil filters, oily rags/absorbents, and used automotive coolants are collected. Hazardous waste products, as defined in 40 CFR 261 are not collected.

Product Collection

Each truck is equipped with a Tiff Instruments Inc. halogen detector and the vehicle operator is trained on the use of it. The product from each client is tested with this device, which will give off a beeping noise if the halogen content is >800 ppm. If the beeper goes off the vehicle operator will then use a "Dexsil" halogen solvent test kit. No product is collected that tests positive for halogen solvents. In such a case, the client is instructed to have their product profiled through analytical test methods by a certified laboratory. If the product is then shown to be non-hazardous pursuant to 40 CFR 261, it will be collected.

Product Storage and Disposal

Product collected by fleet vehicles is transferred into designated product-specific ASTs at WPC for storage. The product is treated to remove water and subsequently transported off-site using the large capacity trailer rigs. Depending upon the pre-determination arrangements, the product may be marketed as industrial fuel destined for recycling, reprocessing, used fuel in a licensed energy recovery industrial furnace or disposed of otherwise at an appropriate facility.

USED OIL MANAGEMENT

Process Description

World Petroleum Corp., Inc uses a combination of physical and chemical mechanisms to separate water from the oil. Phase separation is achieved by heating the oil. Heating is accomplished by circulating hot oil through coils in a treatment tank. As the water/oil mixture is heated, the oil layer rises and the aqueous layer sinks. The water is removed by draining the bottoms of the storage tanks. For more difficult mixtures, the phase separation is enhanced by adding proprietary chemicals. The demulsifying agents serve to accelerate the process by reducing surface tension of the small oil droplets and allowing coagulation. As in the basic process, the water is drained from the bottom of the storage/treatment tanks, allowing the purer oil to be transferred. Processed oil contains high thermal content and is sold as an energy source.

Liquid Waste Segregation

Each type of product is stored separately in a designated product-specific AST. Under no circumstance are incompatible liquids mixed. Each AST has a product designation.

Inventory of Stored Products

Weekly inventory reconciliation of the products currently stored on-site against the transportation and disposal manifest is performed. Any discrepancies are investigated to determine if product leakage for an AST occurred.

Other Product Management

Used oil filters and absorbents/oily rags are collected in flat bed trucks. These products are then transferred into a designated "product-specific" sealed roll-off container at the facility. The used oil filters are transported off-site in the sealed roll-off container to a foundry where the filters are recycled.

FACILITY CLOSURE PROCEDURES

In accordance with Rule 62-710.800(9)(a) FAC, in the event that the World Petroleum Corp., Inc facility is closed, steps will be taken to ensure that: (1) there will be no need for further facility maintenance; (2) used oil will not contaminate surface or groundwater; (3) all tanks, piping, secondary containment and ancillary equipment including the storage pad for oily rags/absorbents and drums will be emptied, cleaned and decontaminated, and all materials removed and managed; and (4) aboveground storage and process tanks and all integral piping will be closed pursuant to Rule 62-761, FAC.

The above requirements will be met by closing the aboveground storage tank system and assessing the site in accordance with Rule 62-761.800(5) FAC. These activities will include:

- Notification of Broward County EPD and FDEP at least 30 days prior to closure of the storage tank system,
- Removal of all liquid and sludge from the tanks and integral piping and off-site disposal of the contents at properly licensed and permitted disposal/recycling facilities,
- Pressure wash rising of all containment areas and the storage pad, and
- Collection of representative soil samples from around and beneath the tank area, and visual inspection for evidence of contamination. Should evidence of contamination be present, then soil and groundwater contamination assessment and possibly remedial activities will be conducted in accordance with Rule 62-780, FAC.

A closure certification report will be submitted to certify closure was completed in accordance with the closure plan. Soil sample locations will identified and FDEP approval for the sampling locations prior to implementing the sampling plan. All liquid and solid samples will be analyzed for the same constituents as the sampling for used oil or sludges managed at the facility with the addition of TRPH for soil samples.

CLOSURE COST ESTIMATE

The FDEP approved the closure cost estimate prepared at the time of transfer of the facility. This closure estimate is considered valid and will be updated annually.



FLORIDA DEPARTMENT OF Environmental Protection

Bob Martinez Center
2600 Blair Stone Road MS 4548
Tallahassee, FL 32399-2400

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

March 12, 2020

Via e-mail: emiranda@wpcorp.net

Mr. Eric Miranda
World Petroleum Corp
Post Office Box 291197
Davie, Florida 33329

Re: FLD980709075 – World Petroleum Corp

Dear Mr. Miranda:

I reviewed the documentation submitted to demonstrate financial assurance for the above referenced facility and find it is in order. The trust fund valuation dated March 12, 2020 from U.S. Bank National Association indicating an account balance of \$89,119.84 demonstrates adequate financial assurance covering the Department approved closing cost estimate dated February 26, 2020. Therefore, the World Petroleum Corp used oil facility is in compliance at this time with the financial assurance requirements of Rule 62-701.630, Florida Administrative Code, which adopts 40 CFR Part 264, Subpart H, by reference.

Please contact me at (850) 245-8740 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Susan Eldredge".

Susan Eldredge
Government Operations Consultant II
Solid Waste Financial Assurance

cc: Bheem Kothur, DEP/Used Oil Program



April 15, 2020

DEP Waste Management Division-HWRS MS4560
2600 Blair Stone Rd
Tallahassee, FL 32399-2400
(850) 245-8707

RE: World Petroleum Corp Hazardous Waste Transfer Facility Application

I hereby certify that to the best of my knowledge the proposed transfer facility complies with the criteria set forth in F.S. 403.7211 as there will not be life threatening concentrations of hazardous substances which in the event of a catastrophic event would prevent egress from any residential subdivision within 1,000 yards of the proposed transfer facility. Further, there currently exists a hazardous waste transfer facility adjacent to the proposed transfer facility.

Regards,

A handwritten signature in black ink, appearing to read "Eric Miranda", is written over a horizontal line.

Eric Miranda
World Petroleum Corp



Proposed Facility Operations

Hazardous Waste Transfer Facility Notification

World Petroleum Corp
3650 SW 47th Ave
Davie FL 33314

INTRODUCTION

World Petroleum Corporation is a company engaged in the collection, transport, storage and processing of used oil and oily wastewater and other products. At the Davie, Florida facility, containers of hazardous waste are accumulated for shipment in accordance with the standards specified in 62-730.171, F.A.C. The facility is located at 3650 SW 47th Avenue, Ft. Lauderdale, Florida 33314.

PROCESS DESCRIPTION

World Petroleum Corporation operates a waste oil collection; transportation, processing and recycling business with serves a variety of automotive commercial and industrial businesses throughout Florida with operations and management as described in the following:

Types of Products Collected

Automotive, industrial waste oils, as well as oily wastewaters, off-specification diesel fuel, oil filters, oily rags/absorbents, and used automotive coolants are collected. Hazardous wastes, as defined in 40 CFR 261 will be collected and transported to the Davie facility for accumulation only in accordance with the rules applicable to a 10-day hazardous waste transfer facility.

HAZARDOUS WASTE TRANSFER

Process Description

World Petroleum Corporation collects containers of hazardous waste, most commonly in 55-gallon drums. While the facility wishes to accept all EPA hazardous waste codes (except those specifically associated with dioxins), the most common waste codes anticipated are Characteristic wastes with codes: D001 (Ignitable), D002 (Corrosive), D007 (Chromium), and D008 (Lead).

World Petroleum Corporation may also transport hazardous waste in roll-off containers. The storage capacity listed in the 8700-12 form includes the capacity for one (1) each forty cubic yard roll-off container.

Containers will be held for periods of time not to exceed 10 calendar days and will be shipped to permitted facilities with all proper documentation. Accumulating the waste affords World Petroleum Corporation both safety and economic benefits by transporting full trailers instead of smaller loads. Logs showing the arrival and departure dates of the containers will be maintained at the facility.

World Petroleum Corporation may consolidate waste from individual generators by transferring waste from 55-gallon drums into a roll-off container. Only identical waste streams from a single generator will be consolidated. The drums

will be opened only to transfer the waste into the roll-off container. No dust-generating waste will be consolidated. Transfer will be accomplished using a fork-lift.

All wastes will be received with the permitted disposal facility shown on the manifest. World Petroleum Corporation will not re-manifest waste and will not assume generator status for the wastes.

