

RESPONSE TO COMMENTS LETTER

**RICKY'S OIL & ENVIRONMENTAL SERVICES, LLC
7209 NW 66TH ST., MIAMI,
MIAMI DADE COUNTY, FL
FAC ID # FLD981019755**

Prepared for:

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
HAZARDOUS WASTE REGULATION SECTION
2600 BLAIR STONE ROAD,
TALLAHASSEE, FLORIDA, 32399-2400**

Prepared by:



Environmental Consulting & Technology, Inc.

**550 W. Cypress Creek Road, Suite 170
Fort Lauderdale, Florida 33309
(954) 771-0444**

FEBRUARY 2013

ECT No. 12-1015-0200

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Environmental Consulting & Technology, Inc.

February 25, 2013

Mr. Bheem Kothur, P.E. III
FDEP-Hazardous Waste Regulation
2600 Blairstone Road
Tallahassee, Florida 32399-2400

Re: Response to Comments Letter for the Permit application dated October 25, 2012 for Ricky's Oil & Environmental Services, LLC located at 7209 NW 66th St., Miami, Miami Dade County, FL

Dear Mr. Kothur:

Environmental Consulting and Technology (ECT) is pleased to respond to comments from the FDEP Hazardous Waste Section for the above referenced permit application. Ricky's Oil & Environmental Services (ROES) has contracted ECT to be the consultant for the permitting process. Following, please find ECT's responses to the comment letter. The format follows a comment followed by the response.

Comment 1. Please provide the Table of Contents for the permit application.

Response: A Table of Contents for the permit application is attached with this response letter on the previous page.

Comment 2. A. General Information, Part I, Completed Used Oil Processing Facility Permit Application Form, A.1. Renewal, Page 8: The Facility is submitting the complete application for permit renewal, not for the initial permit. Also, identify the permit expiration date. Please review the General Instructions for completing the permit application (available at http://www.dep.state.fl.us/waste/quick_topics/forms/documents/62-710/710_6.pdf) and revise as appropriate. This should also be labeled as Revision Number 1.

Response: Page 8 of the Used Oil Processing Facility Permit Application Form has been revised to reflect that the application is a renewal. The revision number has also been appropriately numbered as suggested. The expiration date has also been identified in the revised application. The permit application is located in the forms section of this package.

Comment 3. A. General Information, Part I, Completed Used Oil Processing Facility Permit Application Form, A.3. Applicable Subparts, Page 8: The facility should identify all applicable subparts. Please review the General Instructions for completing the permit application and revise as appropriate.

Response: In the October 2012 submittal, the facility was noted as "are disposing of used oil (Subpart I)". In the revised application attached with this application (forms section), the facility has also been added as "transporters (Subpart E)" and "marketers (Subpart H)". No other subparts in that section are applicable for this facility.

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550 West Cypress Creek
Road, Suite 170
Fort Lauderdale, FL
33309

(954)
771-0444

FAX (954)
771-8118

Comment 4. B. Site Information, Part I, Facility Location, Completed Used Oil Processing Facility Permit Application Form, B.1. Section, Page 9: Please correct the spelling for the nearest community and also identify the section number as 14. Please review the General Instructions for completing the permit application and revise as appropriate.

Response: Page 9 (Part B: Site Information) of the application has been revised to reflect the nearest community as "Medley". Section number information has also been added under the facility location information.

Comment 5. B. Site Information, Part I, Facility Location, Completed Used Oil Processing Facility Permit Application Form, B.2. Section, Page 9: Please verify the correct facility size (0.70 acre or 0.72 acre?). Please review and revise as appropriate.

Response: Correct facility size is 0.72 acres. No change has been made as such in the application. The SPCC plan also identifies the facility size as 0.72 acres.

Comment 6. C. Operating Information, Part I, Completed Used Oil Processing Facility Permit Application Form, C. 1. through C.10. Operating Information, Pages 10 and 11: Please identify all the attachments as appropriate. Also identify the hazardous waste generator status (CESQGs) and if applicable identify the EPA hazardous waste codes. Please review the General Instructions for completing the permit application and revise as appropriate.

Response: The revised application form contains all the Attachment designations. ECT has identified the generator status in the revised form as CESQG (Page 10, Part C). Since ROES does not handle hazardous waste, waste code classification has been left as "NA".

Comment 7. Part II, Attachment B, Process Flow Description, Fifth Paragraph, Last Sentence; Attachment D, Sludge, Residue and Byproduct Management Description, Second Paragraph: The application indicates that the oily rags/absorbents are processed for energy recovery. FDEP understood that these were being sent to the landfill so please describe exactly your procedure for processing these items. Also, the sludges from the units used to filter product prior to tank storage are mixed with their oily waste rolloff and sent for off-site management. FDEP would like to know if a hazardous waste determination has been conducted on any of these sludges to demonstrate that this is appropriate management for these wastes. Please review these two Attachments and revise as appropriate.

Response: Oil rags/absorbents are sent to Waste Management (landfill) or other licensed facility for disposal. Filter units are used to filter product prior to tank storage. Sludge (filter lint) from used filter basket is tested for hazardous waste determination prior to sending them for processing. Attachment B and D in Part II are updated to reflect these changes.

Comment 8. Spill Prevention, Control, and Counter Measure (SPCC) Plan, dated October 2012, Sub-Section 6.1.2, Fleet Vehicles and Attachment B, Process flow Description, first Paragraph: These two paragraphs appear to be inconsistent. Please review and revise as appropriate. Also in Attachment B, Paragraph Six, last sentence. Please identify Table I for AST details.

Response: The SPCC plan (Attachment F) has been corrected to be consistent with Attachment B. Attachment 6 of the SPCC plan shows the list of tanks and the AST details.

Comment 9. SPCC Plan, Sub-Section 6.1.4, Product Storage and Disposal: When discussing how recovered product is used the facility mentions "or disposed of otherwise at an appropriate facility". If this oil is going for disposal then the generators would have to count this used oil as hazardous waste toward their generation status because the exemption from it being hazardous waste depends on the fact that it is being recycled. If this is hazardous waste you would also be operating a non-permitted hazardous waste treatment, storage, and disposal facility. Please clarify your activities.

Response: No oil is disposed by ROES. Section 6.1.4 of the SPCC has been reworded to define exactly how oil is handled based on the recovered oil type. ROES only provides temporary storage before it is sent off for recycling, or reprocessing and is used as fuel in a licensed energy recovery industrial furnace or sent to a re-refinery as feed stock.

Comment 10. SPCC Plan, Sub-section 7.2, Reporting [40 CFR Part 112.7 (a)(4) and (a)(5)], Second Line: Please change the phrase "in turn" to the word "intern".

Response: The phrase is correctly noted as "in turn".

Comment 11. SPCC Plan, Sub-Section 9.1, Emergency Response Procedure, Third Line: Please correct the spelling of the word as "facility's" not "facilities".

Response: The spelling has been corrected.

Comment 12. SPCC Plan, Sub-Section 9.4, Emergency Contacts, Last Line: The phrase "an or any" should instead be "and".

Response: The phrase has been changed.

Comment 13. SPCC Plan, Sub-Section 9.7, Reporting/Record Keeping, First Line: Please change "facilities" to "facility". Also, please use the correct name for the Miami-Dade former DERM as it is now known as the Department of Permitting, Environmental and Regulatory Affairs (PERA). Please review and revise as appropriate.

Response: Sub-Section 9.7 of the SPCC plan has been revised as suggested. The current name is Miami-Dade Regulatory and Economic Resources Department.

Comment 14. Section 11.0, Security (112.7(g)): There is no mention of the appropriate signage that is required at the facility. Please review this section and revise as appropriate.

Response: Proper signage showing the facility name is present at the entrance gate of the property. The entrance is secured with a CCTV type camera and only authorized personnel can enter using a code or allowed access by ROES staff. Section 11.0 of the SPCC has been revised to include the additional information.

Comment 15. Attachment 6, Tanks & Drum(s), Tanks 4 and 8 – "Wet Oil": Tanks 4 and 8 were described as holding "Wet Oil". Per regulations there is no such thing, therefore the tanks need to be labeled properly and changed in this document, as well.

Response: Tanks 4 and 8 are used for storing "used oil". Attachment 6 of the SPCC plan has been changed to reflect the change. ECT verified onsite that correct labels exist for the tanks.

Comment 16. Attachment 6, Tanks & Drum(s), and Figures 2, and 3: Please review and verify the capacities of tanks 4, 7, 8 and figures and be consistent. Also, the tank table shows a tank 12 with a capacity of 55 gallons as New Oil (15-W-40). However, the tank 12 is not identified on the two figures. Is Tank 12 actually a tank or a container of product? You do not need to list containers of product on your tank table. Please review the figures and revise as appropriate.

Response: Attachment 6 of the SPCC plan erroneously noted a Tank 12. ECT confirmed with ROES that there are only 11 tanks at the facility. Attachment 7 shows the correct capacities of the 11 tanks.

Comment 17. Figures 2 and 3: Facility had an oil water separator, used oil filter roll off area, and oily rags roll off area. Please review these activities and revise these figures as appropriate.

Response: Figures have been revised to show the location of the oil water separator, used oil filter roll off area, and oily rags roll off area.

Comment 18. Attachment 7, Emergency response Equipment; Attachment B, Process Flow Description, First Paragraph: There is a discrepancy concerning the number of trailer rig tankers the facility has. In Attachment B there were two trailer rig tankers identified, but Attachment 6 and 7 identify only one. Please review these Attachments and revise as appropriate.

Response: The facility has two (2) trailer rig tankers. One of those is in use and the other acts as a backup unit. Attachment 7 has been revised to reflect the change.

Comment 19. Completed Solid Waste Processing Facility Permit Application DEP Form 62-701.900(4), Item 15, Page 2 of 4: The item refers to part of the solid waste application that

addresses the expected volume of waste to be received for which the facility has indicated zero tons per day. Please revise this item and identify the quantities.

Response: Based on the maximum intake of one hundred 55-gallon drums per day, ECT estimated 27 yds³ (or 21 tons) expected volume of used oil, filters and absorbents to be received every day.

Comment 20. Complete Solid Waste Processing Facility Permit Application DEP Form 62-701.900(4), C. Certification By Applicant and Engineer or Public Officer, Item 1. Applicant, Page 4 of 4: Please include the Signature of Applicant or Agent.

Response: DEP Form 62-701.900(4) has been signed by the applicant.

Comment 21. Please identify non-hazardous and solid waste activities conducted at the site and address the quantities of solid waste stored on site at any given time per day and per month.

Response: In terms of non-hazardous and solid waste activities, used oil filters and absorbents/oily rags are processed in the facility. Used oil filters are sent to US Foundry or other licensed facility for recycling and oily rags are sent to Waste Management or a different permitted facility. Estimated amount is a maximum of 100 drums/day or 2,200 drums/month. Each drum is 55-gallon in capacity.

Comment 22. Attachment B, Detailed Process Description, Second Paragraph: Ricky's Oil & Environmental, Services, LLC accepts Coolants (Antifreeze), and Petroleum Contact Water (PCW), which is oily wastewater. However, in Attachment G, Spill Control and Emergency Procedures (SPCC), Table 1- Summary of Storage Locations are not identified. Please review the Table 1 and revise as appropriate. Also, any oily wastes or sludge generated at the facility that cannot be managed for energy recovery will require a hazardous waste determination and the materials shall be managed in accordance with 40 CFR Part 279.10 (c) and (e).

Response: Attachment 6 of the SPCC plan includes a table showing the AST volumes. Storage locations have also been identified in Figures 2, 3 and 4. Attachment 6 identifies the location of used antifreeze as tank #9. ROES do not accept any hazardous waste from any of the generators. Attachment C provides details on the process ROES adheres to remain in compliance. Furthermore, non recoverable wastes are always tested prior to their processing to ascertain that it is non-hazardous as per 40 CFR 261. PCW is stored in tank # 11.

Comment 23. Attachment C, Waste Analysis Plan: Please add these constituents to the existing list as appropriate. The maximum Halogens 4,000 ppm and PCB 2 ppm maximum to the Table. Also revise the Total Halogens 1,000 ppm maximum instead of 4,000 ppm maximum.

Response: Attachment C has been revised as suggested.

Comment 24. Solid Waste Processing Permit Application Form 62-701.900(4), F.A.C., Figures 2 and 3: Please describe in detail and indicate on the site plan where the drums/containers of non-hazardous solid wastes will be stored before and after processing (in Figure 2 and 3, is this area inside secondary containment)? Will the containers be covered? How long will they be stored on site prior to disposal? What will be the maximum throughput for solidification/consolidation of non-hazardous solid wastes? How many drums/containers will be stored on site at any one time for closure cost estimate purposes?

Response: Figures 2 and 3 have been revised to illustrate the drums/containers locations. The containers are always kept covered. They are kept for no more than 180 days under typical operating conditions. An exception to this might be during force majeure events where receiving facilities could potentially be inoperational for extended periods of time. The maximum throughput, as explained in response for comment # 21, is 2,200 drums/month. Based on current operations, no more than 500 drums are present at one time within the facility.

Comment 25. Attachment E, Waste Analysis Plan, & Material Profiling, Section 7.0 Antifreeze and Coolants: The current Florida DEP Used Antifreeze Guidance document is dated May 22, 2012. Please access the web to view the latest document at:

http://www.dep.state.fl.us/waste/quick_topics/publications/shw/hazardous/Antifreeze-Guidance_2012.pdf

Response: ROES has accessed the new best management practices (BMP) for antifreeze handling and will follow the guidance document.

Comment 26. Attachment C, Waste Analysis Plan: Does Ricky's Oil & Environmental Services (ROES), LLC, sign manifest as a generator? Depending on the amount of waste, ROES may become a large quantity generator (LQG). Please show on a map where this waste will be stored until transported off-site.

Response: ROES does not sign manifest as a generator. ROES is a transporter that accepts non-hazardous waste (from generators) and recycles and reuses wastes. ROES falls within the category of conditionally exempt small quantity generator (CESQG) as defined in 40 CFR 261.5. The locations of tanks and drums are illustrated in Figures 2 and 3.

Comment 27. Attachment C, Waste Analysis Plan : Absorbents, Filters, And Oily Wastes, Oily Contaminated Solids and Sludges: Please describe and identify where these materials are stored.

Response: Figures 2 and 3, in the figures section, shows the locations of these materials.

Comment 28. Attachment E, Waste Analysis Plan, Industrial Wastewater: Please include the information regarding industrial wastewater in this application. It must be made clear that the permit being applied for does not grant any authority to handle or dispose of industrial wastewater. Also explain and identify where and how industrial wastewater will be stored at this site. Please identify the units.

Response: No industrial wastewater is handled by ROES. Liquid waste such as used oils, off-specification diesel fuel, antifreeze and oily wastewater are collected and transported for storage and processing. ROES understands that the permit application does not cover industrial wastewater.

Comment 29. Attachment, F, Description of Sludge, Residue, and By-Product Management: Please show on a map where this activity will be conducted. Please ensure that the sludges are also tested similarly?

Response: As noted in the Attachment D of the application form, ROES does not remove any sludge, residue and byproducts from the ASTs as defined in 40 CFR parts 279.10(e) and 279.59 during operation. In the event ROES is closed, the sludge, residues and byproducts will be removed from the ASTs as required by Rule 62-710.800(9)(a) FAC and 62-761.800(5) FAC.

Sludges generated at the facility from the units, used to filter product prior to tank storage, are mixed in with the material in the oily rags container and shipped to Waste Management or another permitted facility.

Comment 30. Attachment E, Tracking Plan: Please specify what materials (used oil?). Please attach the example of the "Shipping" document and "Daily Tank Inventory" document. Please review and revise as appropriate.

Response: An example "delivery ticket" and "receiving manifest" are included with Attachment E which documents the "shipping" process followed by ROES. Daily tank inventory is included in Attachment E.

Comment 31. Preparedness and Prevention Plan: Please describe the Preparedness and Prevention Plan. Also show the location of all emergency equipment on a map.

Response: Section 11.4 of the SPCC plan explains preparedness and prevention plan for the facility.

Fire extinguisher and spill kits are placed on the storage trailers to the east of the containment area. Figure 2 (in the figures section) shows the locations of the storage trailers.

Comment 32. Preparedness and Prevention Plan: Please update the FDEP West Palm Beach District Bureau of Emergency Response's (BER) phone number to read (561) 393-5877 and the office is located in Boca Raton. The address is: 7251 West Palmetto Park Road, Suite 303, Boca Raton, Florida 33433. Please add this information to the emergency contact list.

Response: Suggested contact information has been added to section 11.4 of the SPCC plan.

Comment 33. Preparedness and Prevention Plan, Notification and Reporting, Page 9-1 and 9-2: The FDEP district office physical address and mailing address are the same. The address is: Southeast District Office, 400 N Congress Ave, 3rd floor, West Palm Beach, Florida 33401. Please add the mailing address as appropriate. Also add the EPA Emergency Phone Number: 404-562-8700.

Response: Pages 9-1 and 9-2 of the SPCC plan has been updated to include the contact details for FDEP District office and EPA.

Comment 34. Contingency Plan & Emergency Procedures, Page 9-1: Please identify the addresses of the Primary Emergency Coordinator and Alternate Emergency Coordinator to the SPCC Plan. Also include your outside cleanup contractor information here.

Response: Section 9.4 of the SPCC plan notes the names and addresses of the Primary and Alternate Emergency Coordinators.

ROES chooses to use Cliff Berry, Inc. in the event an outside cleanup contractor is needed. Details are included in section 9.4 of the SPCC plan.

Comment 35. Attachment I, Closure Plan: Attach a copy of the closure plan and schedule in detail. The closure plan should also include the Solid Waste Processing facility closure. Also address how many drums of non-hazardous waste will be stored at any one time for cost estimate purposes? The closure plan should also include detailed closure information for used oil tanks, including schedules. Please add this attachment.

Response: A Closure Plan (FDEP form 62-710.901(7)) is attached with this submittal. Closure costs are derived using approved FDEP costs from 2/2/2006 and using the appropriate inflation factor. Other costs such as closure certification report and contingency factor has also been included in the cost calculations. Some soil and groundwater sampling costs are also included although the site recently received a SRCO for previously defined contamination.

Comment 36. Attachment I, Closure Plan. All wastes need to be tested for hazardous waste characteristics. Please revise as appropriate.

Response: Revised costs based upon an inflation factor are presented in the used oil processing facility closing cost estimate form.

Comment 37. Attachment I, Closure Plan, Closure of Tank Farm Containment: Please describe the decontamination process and how a completion determination will be made.

Response: Closure costs are derived from previously approved costs in 2006 and multiplying with appropriate inflation factor. Decontamination process is defined in attachment I.

Comment 38. Attachment I, Closure Plan, Closure Cost Estimate: The facility shall propose vertical and horizontal soil sampling (including parameters) around all waste handling areas to determine if any contamination exists. Also propose groundwater sampling which may be contingent upon results of soil sampling. The closure cost estimate should address these items. Please revise the closure estimates and submit for approval.

Response: No known soil contamination exists at the subject facility. ECT conducted soil remediation at the subject site and submitted a source removal report with no further action proposal dated March 6, 2012. A SRCO was granted by FDEP on May 22, 2012 which is attached along with this submittal.

However, based on the closure plan (Attachment H), limited assessment costs of \$5,000.00 is estimated for performing soil and groundwater (from the used oil group parameters), and reporting as shown in page 3 of 3 of the FDEP form # 62-710.901(7).

Comment 39. Attachment J, Employee Training Plan: Please attach a copy of the facility's employee training for used oil management. The employee training program should include USDOT hazardous materials training. Used oil is commonly contaminated with gasoline, and the mixture may be flammable. The ROES used oil screening procedure from the waste analysis plan only includes halogen screening. Chlor-D-Tect kits will not assess the flammability of the materials ROES may be called upon to transport. Please see that the employee training program does include USDOT hazardous materials training also. The employee training plan also needs to specify that the written training records, including name of the employee, date and type of training, will be kept at the site for the require period of time.

Response: An employee training manual that is currently being used by ROES is attached as Attachment J with this submittal.

Comment 40. Tank Inspection: The tanks were installed in the year 1952. The facility must provide documentation of the tank's last detailed inspection and certification to the Department. Please explain in detail the last time the thickness test was performed and a tank

system integrity assessment was performed according to API 653 Code in-service inspection and engineering evaluation by a professional engineer registered in the State of Florida. Also, the facility must specify in the application the frequency of sludge removal from the tanks.

Response: Detailed tank inspections as per API 653 is required only for field erected tanks. Since ROES has only shop built tanks, no testing is needed as such. ROES does conduct monthly inspections to check for integrity of the tanks. No sludge is stored in the tanks.

Comment 41. Facility needs to submit a site map in an electronic format (pdf preferred) so that this map can inserted into the permit.

Response: ECT will email a pdf copy of the site map along with this submittal.

Comment 42. Facility needs to submit a used oil tank table in an electronic format (pdf preferred) so that this table can be inserted into the permit.

Response: ECT has included copy of a used oil tank table along with this submittal. The table is included as Attachment 6 of the SPCC plan.

Comment 43. Solid Waste Renewal Permit Application dated October 18, 2012 and DEP Received on October 29, 2012: The facility described the solid waste operations as bulking and solidification of oily waste and petroleum impacted soil and groundwater, with reference to the used oil application for further details. However, the information provided in the used oil application with respect to the bulking, solidification, and management of non-hazardous oily wastes are not adequate to address these items. Please review and provide additional details for these items as appropriate.

Response: Section 6.0 of the SPCC plan describes in details all the processes that are currently in place to enable recycling and reuse of used oil. No other processes, except defined in the SPCC plan, are being implemented.

Comment 44. Used Oil and Solid Waste Processing Permit Renewal Application, dated October 29, 2012: The submitted permit application is not properly paginated, rather it is confusing except for the "Spill Prevention, Control, and Counter Measure (SPCC) Plan, dated October 2012" Sections. Please review the entire application, revise, and paginate as appropriate.

Response: The table of contents at the beginning of this submittal lists the response document, forms, figures and attachments included herein. Pagination for the permit application and forms follow the FDEP format.

Comment 45. ROES should provide the piping diagrams for all tanks and process equipments.

Response: Tanks 1 through 11 have two connections each for loading and unloading operations. The tanks are connected individually by hoses with valves to control the flow. No hard piping exists to and from the tanks. West side of the containment area is used for loading operations and the east side for unloading. Figure 4 in the figures section shows the hose connections for the tanks. No other piping or process equipments are present at the facility.


Comment 46. Attachment 4, Secondary Containment Calculations: The calculations were prepared on October 23, 2007. Please update the secondary containment calculations for the tank storage area since tank capacities have changed with the addition of tanks 11 and 12. These calculations need to be certified by a professional engineer registered in the State of Florida.

Response: Tank 12 does not exist. Revised calculations showing the addition of tank # 11 is included in Attachment 4 of the SPCC plan. The calculations have been certified by a registered P.E.

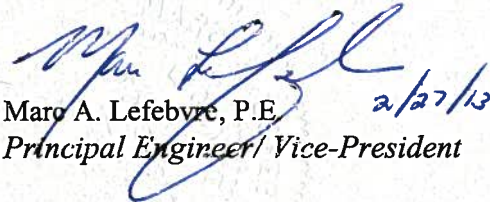
If you have any questions regarding this response letter or the submittals, or if you require additional information, please do not hesitate to contact the undersigned at (954) 771-0444.

Sincerely,

ENVIRONMENTAL CONSULTING & TECHNOLOGY, INC.



Probas Adak, E.I.
Senior Associate Engineer



Marc A. Lefebvre, P.E.
Principal Engineer/ Vice-President

FORMS

APPLICATION FORM FOR A USED OIL PROCESSING FACILITY PERMIT

Part I

TO BE COMPLETED BY ALL APPLICANTS (Please type or print)

A. General Information

1. New _____ Renewal ☒ Modification _____ Date old permit expires 11/25/12

2. Revision number 1

3. NOTE: Processors must also meet all applicable subparts, (describe compliance in process description for applicable standards) if they are:

- _____ generators (Subpart C)
☒ transporters (Subpart E)
_____ burners of off-spec used oil (Subpart G)
☒ marketers (Subpart H)
or
_____ are disposing of used oil (Subpart I)

4. Date current operation began: January 1952

5. Facility name: Ricky's Oil & Environmental Services, LLC

6. EPA identification number: FLD981019755

7. Facility location or street address: 7209 NW 66th St., Miami, FL 33166

8. Facility mailing address:

P.O. Box 669295

MIAMI FL 33166

Street or P.O. Box

City State Zip Code

9. Contact person: Montinique Buquoi

Telephone: (305)822-2253

Title: Controller

Mailing Address:

P.O. Box 669295

Miami FL 33166

Street or P.O. Box

City State Zip Code

10. Operator's name: Elliott Paul

Telephone: (305)822-2253

Mailing Address:

P.O. Box 669295

Miami FL 33166

Street or P.O. Box

City State Zip Code

11 Facility owner's name: Elliott Paul

Telephone: (305)822-2253

Mailing Address:

P.O. Box 669295

Miami FL 33166

Street or P.O. Box

City State Zip Code

12 Legal structure:

- _____ corporation (indicate state of incorporation) _____
_____ individual (list name and address of each owner in spaces provided below)
_____ partnership (list name and address of each owner in spaces provided below)
☒ other, e.g. government (please specify) Limited Liability Corporation

If an individual, partnership, or business is operating under an assumed name, enter the county and state where the name is registered: County _____ State _____

Name: _____
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

Name: _____
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

Name: _____
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

Name: _____
Mailing Address: _____

Street or P.O. Box _____ City _____ State _____ Zip Code _____

- 13 Site ownership status: ☐ owned ☐ to be purchased ☐ to be leased _____ years
☒ presently leased; the expiration date of the lease is: 09/01/2015

If leased, indicate:

Land owner's name: Ricky's Oil & Environmental Service, LLC

Mailing Address:

P.O. Box 669295 _____ Miami FL 33166

Street or P.O. Box _____ City _____ State _____ Zip Code _____

- 14 Name of professional engineer Marc A. Lefebvre Registration No. 50615

Mailing Address:

550 W Cypress Creek Road, Suite 170 _____ FTL FL 33309

Street or P.O. Box _____ City _____ State _____ Zip Code _____

Associated with: Environmental Consulting & Technology, Inc.

B. SITE INFORMATION

1. Facility location:

County: Miami Dade

Nearest community: Medley

Latitude: 25.833907 Longitude: -80.314769

Section: 14 Township: 536 South

UTM # _____ / _____ / _____ Range: 40 Easting

2. Facility size (area in acres): 0.72 acre

3. Attach a topographic map of the facility area and a scale drawing and photographs of the facility showing the location of all past, present and future material and waste receiving, storage and processing areas, including size and location of tanks, containers, pipelines and equipment. Also show incoming and outgoing material and waste traffic pattern including estimated volume and controls.

Topo map attached as Figure 1A. Tanks, piping and volumes in Figure 4.
Photographs included in Attachment K

C. OPERATING INFORMATION

1. Hazardous waste generator status (SQG, LQG) CESQG

2. List applicable EPA hazardous waste codes:

NA

3. Attach a brief description of the facility operation, nature of the business, and activities that it intends to conduct, and the anticipated number of employees. No proprietary information need be included in this narrative.

A brief description of the facility operation is labeled as Attachment A

4. Attach a detailed description of the process flow should be included. This description should discuss the overall scope of the operation including analysis, treatment, storage and other processing, beginning with the arrival of an incoming shipment to the departure of an outgoing shipment. Include items such as size and location of tanks, containers, etc. A detailed site map, drawn to scale, should be attached to this description. (See item 4, page 4).

The facility's detailed process description is labeled as Attachment B

5. The following parts of the facility's operating plan should be included as attachments to the permit application. (See item 5 on pages 4 and 5):

a. An analysis plan which must include:

- (i) a sampling plan, including methods and frequency of sampling and analyses;
- (ii) a description of the fingerprint analysis on incoming shipments, as appropriate; and
- (iii) an analysis plan for each outgoing shipment (one batch/lot can equal a shipment, provided the lots are discrete units) to include: metals and halogen content.

The analysis plan is labeled as Attachment C

b. A description of the management of sludges, residues and byproducts. This must include the characterization analysis as well as the frequency of sludge removal.

Sludge, residue and byproduct management description is labeled as Attachment D

c. A tracking plan which must include the name, address and EPA identification number of the transporter, origin, destination, quantities and dates of all incoming and outgoing shipments of used oil.

The tracking plan is included as Attachment E

6. Attach a copy of the facility's preparedness and prevention plan. This requirement may be satisfied by modifying or expounding upon an existing SPCC plan. Describe how the facility is maintained and operated to minimize the possibility of a fire, explosion or any unplanned releases of used oil to air, soil, surface water or groundwater which could threaten human health or the environment. (See item 6, page 5).

The preparedness and prevention plan is labeled as Attachment F (11.4)

7. Attach a copy of the facility's Contingency Plan. This requirement should describe emergency management personnel and procedures and may be met using a modifying or expounding on an existing SPCC plan or should contain the items listed in the Specific Instructions. (see item 7 on pages 5 and 6).

The contingency plan is labeled as Attachment F (9.0)

8. Attach a description of the facility's unit management for tanks and containers holding used oil. This attachment must describe secondary containment specifications, inspection and monitoring schedules and corrective actions. This attachment must also provide evidence that all used oil process and storage tanks meet the requirements described in item 8b on page 6 of the specific instructions, and should be certified by a professional engineer, as applicable.

The unit management description is labeled as Attachment G

9. Attach a copy of the facility's Closure plan and schedule. This plan may be generic in nature and will be modified to address site specific closure standards at the time of closure. (See item 9, pages 6 and 7).

The closure plan is labeled as Attachment H

10. Attach a copy of facility's employee training for used oil management. This attachment should describe the methods or materials, frequency, and documentation of the training of employees in familiarity with state and federal rules and regulations as well as personal safety and emergency response equipment and procedures. (See item 10, page 7).

A description of employee training is labeled as Attachment I and J

DEP Form#	62-710.901(6)(a)
Form Title	Used Oil Processing Facility Permit Application
Effective Date	June 9, 2005

APPLICATION FORM FOR A USED OIL PROCESSING PERMIT

PART II - CERTIFICATION

TO BE COMPLETED BY ALL APPLICANTS

Form 62-710.901(a). Operator Certification

Facility Name: Ricky's Oil & Environmental Services EPA ID#: FLD 981019755

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 gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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 or knowing violations. Further, I agree to comply with the provisions of Chapter 403, Florida Statutes, Chapters 62-701 and 62-710, F.A.C., and all rules and regulations of the Department of Environmental Protection

Signature of the Operator or Authorized Representative*



Elliott Paul - Managing Member

Name and Title (Please type or print)

Date: 2-27-2013 Telephone: (305) 822-2253

* If authorized representative, attach letter of authorization.

DEP Form#	62-710.901(6)(b)
Form Title	Used Oil Processing Facility Permit Application
Effective Date	June 9, 2005

APPLICATION FROM FOR A USED OIL PROCESSING PERMIT

PART II - CERTIFICATION

Form 62-710.901(b). Facility Owner Certification

Facility Name: Ricky's Oil & Environmental Services FLD981019755
EPA ID# _____

This is to certify that I understand this application is submitted for the purpose of obtaining a permit to construct, or operate a used oil processing facility. As the facility owner, I understand fully that the facility operator and I are jointly responsible for compliance with the provisions of Chapter 403, Florida Statutes, Chapters 62-701 and 62-710, F.A.C. and all rules and regulations of the Department of Environmental Protection.



Signature of the Facility Owner or Authorized Representative*

Elliott Paul - Managing Member

Name and Title (Please type or print)

Date: 2-27-2013 Telephone: (305) 822-2253

* If authorized representative, attach letter of authorization.

DEP Form#	62-710.901(6)(c)
Form Title	Used Oil Processing Facility Permit Application
Effective Date	June 9, 2005

APPLICATION FROM FOR A USED OIL PROCESSING PERMIT

PART II - CERTIFICATION

Form 62-710.901(c) Land Owner Certification

Facility Name: Ricky's Oil Service, Inc. EPA ID# FLD981019755

This is to certify that I, as land owner, understand that this application is submitted for the purpose of obtaining a permit to construct, or operate a used oil processing facility on the property as described.



Signature of the Land Owner or Authorized Representative*

Elliott Paul - Managing Member

Name and Title (Please type or print)

Date: 2-27-2013 Telephone: () 305 822-2253

* If authorized representative, attach letter of authorization.

DEP Form#	62-710.901(6)(d)
Form Title	Used Oil Processing Facility Permit Application
Effective Date	June 9, 2005

APPLICATION FORM FOR A USED OIL PROCESSING PERMIT

PART II - CERTIFICATION

Form 62-710.901(d) P. E. Certification [Complete when required by Chapter 471, F.S. and Rules 62-4.050, 62-761, 62-762, 62-701 and 62-710, F.A.C.]

Use this form to certify to the Department of Environmental Protection for:

1. Certification of secondary containment adequacy (capacity), structural integrity (structural strength), and underground process piping for storage tanks, process tanks, and container storage.
2. Certification of leak detection.
3. Substantial construction modifications.
4. Those elements of a closure plan requiring the expertise of an engineer.
5. Tank design for new or additional tanks.
6. Recertification of above items.

Please Print or Type

_____ Initial Certification X Recertification

1. DEP Facility ID Number: FLD981019755 2. Tank Numbers: 1 through 11

3. Facility Name: Ricky's Oil & Environmental Services, LLC

4. Facility Address: 7209 NW 66th St., Miami, FL 33166

This is to certify that the engineering features of this used oil processing facility have been designed/examined by me and found to conform to engineering principles applicable to such facilities. In my professional judgment, this facility, when properly constructed, maintained and operated, or closed, will comply with all applicable statutes of the State of Florida and rules of the Department of Environmental Protection.

Signature _____

Marc A. Lefebvre, P.E.

Name (please type)

Florida Registration Number: 50615

Mailing Address: 550 W. Cypress Creek Road, #170

Street or P. O. Box

Ft. Lauderdale FL 33309

City State Zip

Date: _____ Telephone 954 771-0444

[PLEASE AFFIX SEAL]



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

DEP Form #: 62-701.900(4), F.A.C.

Form Title: Application to Construct, Operate, or
Modify a Waste Processing Facility

Effective Date: August 12, 2012

Incorporated in Rule: 62-701.710(2), F.A.C.

APPLICATION TO CONSTRUCT, OPERATE, OR MODIFY A WASTE PROCESSING FACILITY

GENERAL REQUIREMENT: Solid Waste Management Facilities shall be permitted pursuant to Section 403.707, Florida Statutes (F.S.) and in accordance with Florida Administrative Code (F.A.C.) Chapter 62-701. A minimum of four copies of the application shall be submitted to the Department District Office having jurisdiction over the facility. The appropriate fee in accordance with subsection 62-701.315(4), F.A.C., shall be submitted with the application by check made payable to the Department of Environmental Protection (DEP). Complete appropriate sections for the type of facility for which application is made and include all additional information, drawings, and reports necessary to evaluate the facility.

Please Type or Print in Ink

A. GENERAL INFORMATION

1. Type of facility (check all that apply):

☐ Transfer Station:

☐ C&D

☐ Class III

☐ Class I

☐ Other Describe: _____

☐ Materials Recovery Facility:

☐ C&D Recycling

☐ Class III MRF

☐ Class I MRF

☐ Other Describe: _____

☐ Other Facility That Processes But Does Not Dispose Of Solid Waste On-Site:

☐ Storage, Processing or Disposal for Combustion Facilities (not addressed in another permit)

☒ Other Describe: Used Oil Processor

NOTE: C&D Disposal facilities that also recycle C&D shall apply on DEP Form 62-701.900(6), F.A.C.

2. Type of application:

☐ Construction/Operation

☐ Operation without Additional Construction

3. Classification of application:

☐ New

☐ Substantial Modification

☒ Renewal

☐ Intermediate Modification

☐ Minor Modification

4. Facility name: Ricky's Oil & Environmental Services, LLC

5. DEP ID number: FLD 981019755 County: Miami-Dade

6. Facility location (main entrance): 7209 NW 66th St., Miami, FL 33166

Northwest District
160 Government Center
Pensacola, FL 32501-5794
850-595-8300

Northeast District
7777 Baymeadows Way W, Ste 100
Jacksonville, FL 32256-7590
904-256-1700

Central District
3319 Maguire Blvd, Ste 232
Orlando, FL 32803-3767
407-897-4100

Southwest District
13051 N Telecom Pkwy
Temple Terrace, FL 33637
813-632-7600

South District
2295 Victoria Ave, Ste 364
Fort Myers, FL 33901-3881
239-344-5600

Southeast District
400 North Congress Ave
West Palm Beach, FL 33401
561-681-6600

7. Location coordinates:
Section: 14 Township: 536 South Range: 40 Easting
Latitude: 25 ° 50 ' 0.4662 " Longitude: -80 ° 18 ' 51.4326 "
Datum: _____ Coordinate Method: _____
Collected by: _____ Company/Affiliation: _____
8. Applicant name (operating authority): Ricky's Oil & Environmental Services, LLC
Mailing address: P.O. Bo 669295 Miami FL 33166
Street or P.O. Box City State Zip
Contact person: Elliott Paul Telephone: (305) 822-2253
Title: Managing Member
E-Mail address (if available): _____
9. Authorized agent/Consultant: Same as applicant
Mailing address: _____
Street or P.O. Box City State Zip
Contact person: _____ Telephone: (____) _____
Title: _____
E-Mail address (if available): _____
10. Landowner (if different than applicant): Same as applicant
Mailing address: _____
Street or P.O. Box City State Zip
Contact person: _____ Telephone: (____) _____
E-Mail address (if available): _____
11. Cities, towns and areas to be served: Palm Beach County, Broward, Okeechobee, Glades, Miami-Dade, Monroe, Martin, Indian River, St. Lucie, Collier, Hendry, Lee
12. Date site will be ready to be inspected for completion: _____
13. Estimated costs:
Total Construction: \$ _____ Closing Costs: \$ _____
14. Anticipated construction starting and completion dates:
From: _____ To: _____
15. Expected volume of waste to be received: 27 yds³/day 21 tons/day

16. Provide a brief description of the operations planned for this facility: _____
ROES uses a combination of physical and chemical mechanisms to separate water from the oil. Processed oil
contains high thermal content and is sold as an energy source or refinery feed stock. The primary customers
are asphalt plants and re-refiners who refine the oil back to new base lube or other commercial products

B. ADDITIONAL INFORMATION

Please attach the following reports or documentation as required.

1. Provide a description of the operation of the facility that shall include (62-701.710(2)(a), F.A.C.):
 - a. The types of materials, i.e., wastes, recyclable materials or recovered materials, to be managed or processed;
 - b. The expected daily average and maximum weights or volumes of materials to be managed or processed;
 - c. How the materials will be managed or processed;
 - d. How the materials will flow through the facility including locations of the loading, unloading, sorting, processing and storage areas;
 - e. The types of equipment that will be used;
 - f. The maximum time materials will be stored at the facility;
 - g. The maximum amounts of wastes, recyclable materials, and recovered materials that will be stored at the facility at any one time; and
 - h. The expected disposition of materials after leaving the facility.
2. Attach a site plan, signed and sealed by a professional engineer registered under Chapter 471, F.S., with a scale not greater than 200 feet to the inch, which shows the facility location, total acreage of the site, and any other relevant features such as water bodies or wetlands on or within 200 feet of the site, potable water wells on or within 500 feet of the site (62-701.710(2)(b), F.A.C.).
3. Provide a boundary survey and legal description of the property (62-701.710(2)(c), F.A.C.).
4. Provide a construction plan, including engineering calculations, that describes how the applicant will comply with the design requirements of subsection 62-701.710(3), F.A.C. (62-701.710(2)(d), F.A.C.).
5. Provide an operation plan that describes how the applicant will comply with subsection 62-701.710(4), F.A.C. and the recordkeeping requirements of subsection 62-701.710(8), F.A.C. (62-701.710(2)(e), F.A.C.).
6. Provide a closure plan that describes how the applicant will comply with subsection 62-701.710(6), F.A.C. (62-701.710(2)(f), F.A.C.).
7. Provide a contingency plan that describes how the applicant will comply with subsection 62-701.320(16), F.A.C. (62-701.710(2)(g), F.A.C.).
8. Unless exempted by subparagraph 62-701.710(1)(d)1., F.A.C., provide the financial assurance documentation required by subsection 62-701.710(7), F.A.C. (62-701.710(2)(h), F.A.C.).
9. Provide a history and description of any enforcement actions by the applicant described in subsection 62-701.320(3), F.A.C. relating to solid waste management facilities in Florida. (62-701.710(2), F.A.C. and 62-701.320(7)(i), F.A.C.)
No enforcement action. See attachment L for SRCO
10. Provide documentation that the applicant either owns the property or has legal authorization from the property owner to use the site for a waste processing facility (62-701.710(2), F.A.C. and 62-701.320(7)(g), F.A.C.)

C. CERTIFICATION BY APPLICANT AND ENGINEER OR PUBLIC OFFICER

1 Applicant.

The undersigned applicant or authorized representative of Ricky's Oil & Environmental Services, LLC

is aware that statements made in this form and attached information are an application for a 5 year permit

Permit from the Florida Department of Environmental Protection and certifies that the information in this application is true, correct and complete to the best of his/her knowledge and belief. Further, the undersigned agrees to comply with the provisions of Chapter 403, Florida Statutes, and all rules and regulations of the Department. It is understood that the Permit is not transferable, and the Department will be notified prior to the sale or legal transfer of the permitted facility.



Signature of Applicant or Agent

Elliott Paul - Managing Member

Name and Title (please type)

epaul@Synergyrecycling.org

E-Mail address (if available)

PO Box 669295

Mailing Address

Miami, FL 33166

City, State, Zip Code

(305) 822-2253

Telephone Number

2-27-2013

Date

Attach letter of authorization if agent is not a governmental official, owner, or corporate officer.

2 Professional Engineer registered in Florida (or Public Officer if authorized under Sections 403 707 and 403 7075, Florida Statutes)

This is to certify that the engineering features of this waste processing facility have been designed/examined by me and found to conform to engineering principles applicable to such facilities. In my professional judgment, this facility, when properly maintained and operated, will comply with all applicable statutes of the State of Florida and rules of the Department. It is agreed that the undersigned will provide the applicant with a set of instructions of proper maintenance and operation of the facility.

Signature

Mailing Address

Name and Title (please type)

City, State, Zip Code

E-Mail address (if available)

Florida Registration Number
(please affix seal)

() _____
Telephone Number

Date



Florida Department of Environmental Protection

Bob Martinez Center • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form #62-710.901(7)
Form Title Used Oil Facility Financial
Assurance Closing Cost Estimate Form
Effective Date June 9, 2005

Used Oil Processing Facility Closing Cost Estimate Form

Date: Feb 19, 2013

Date of DEP Approval: _____

I. GENERAL INFORMATION: Latitude: 25.8334 Longitude: -80.3142 EPA ID Number: 981 019 722

Facility Name: Ricky's Oil & Environmental Services, LLC Permit Number: _____

Facility Address: _____

Mailing Address: _____

Contact Person's Name: _____ Phone Number: _____

Email: _____ Fax Number: _____

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

☒ Letter of Credit* ☐ Performance Bond* ☐ Guaranty Bond* *Indicate mechanisms that
☐ Insurance Certificate ☐ Financial Test ☐ Trust Fund Agreement require use of a Standby
Trust Fund Agreement

III. ESTIMATE ADJUSTMENT: (check and use either box a or b, below)

40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, sets forth the method of annual cost estimate adjustment. Cost estimates may be adjusted by using an inflation factor or by recalculating the maximum costs of closing in current dollars. Estimates are due annually between January 1 and March 1. Select one of the methods of cost estimate adjustment below.



(a) Inflation Factor Adjustment

Inflation adjustment using an inflation factor may only be made when a Department approved closing cost estimate exists and no changes have occurred in the facility operation which would necessitate modification to the closure plan. The inflation factor is derived from the most recent Implicit Price Deflator for Gross National Product published by the U.S. Department of Commerce in its survey of Current Business. The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year. The inflation factor may also be obtained from the Solid Waste Financial Coordinator at (850) 245-8732 or be found online at <http://www.dep.state.fl.us/waste/categories/swfr/>

This adjustment is based on the Department approved closing cost estimate dated: 2/2/2006

<u>47,082.20</u>	X	<u>1.02 (each year)</u>	=	<u>53,022.20</u>
Latest DEP approved		Current Year		Inflation Adjusted
Closing Cost Estimate		Inflation Factor		Annual Closing Cost Estimate

Signature: _____ Phone: 954-771-0444

Name and Title: Marc A. Lefebvre, P.E. E-Mail: mlefebvre@ectinc.com

If you have questions concerning this form, please contact the Used Oil Permitting Coordinator at the address below, by phone at (850) 245-8781, or by E-Mail at: Bheem.Kothur@dep.state.fl.us

Please mail this completed cost estimate to:

Used Oil Permitting Coordinator
MS4560
FDEP
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Please email or mail a copy of the cost estimate to:

Solid.Waste.Financial.Coordinator@dep.state.fl.us
Solid Waste Financial Coordinator
MS 4565
FDEP
2600 Blair Stone Road
Tallahassee, FL 32399-2400

☐ (b) Recalculated Cost Estimates (complete items IV and V)

IV. RECALCULATIONS OF CLOSING COSTS

For the time period in the facility's operation when the extent and manner of its operation makes closing **most expensive**.

Third Party Estimate/Quote must be provided for each item.

Costs must be for a third party providing all materials and labor.

DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL
1. Decontamination and Disposal				
Note: These costs must be broken down by individual waste stream. If contamination is found, the cost estimate must be recalculated to include remediation costs.				
a. Used Oil tanks, containers, piping, equipment and secondary containment decontamination	_____	_____	_____	_____
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
b. Wash water				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
c. Sludges/ sediment				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
d. Used oil filter management				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
e. Petroleum Contaminated Water (PCW), tanks, containers, piping, equipment and secondary containment				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
f. Mobilization Costs	_____	_____	_____	_____
g. other _____	_____	_____	_____	_____
Subtotal (1) Decontamination/Disposal:				_____

2. Engineering (on-site inspections and Quality Assurance are to be included in this item).

a. Closure sampling and analysis plan implementation as described in the permit application	2,500.00
b. Closure Certification Report	2,500.00

Subtotal (2) Professional Services: 5,000.00

Subtotal of (1) and (2) Above: 58,022.20

3. Contingency (10% of the Subtotal) 5,802.22

Closing Cost Subtotal:

TOTAL CLOSING COST: 63,824.42

V. CERTIFICATION BY ENGINEER and OWNER/OPERATOR

This is to certify that the Financial Assurance Cost Estimates pertaining to the engineering features of the this solid waste management facility have been examined by me and found to conform to engineering principals applicable to such facilities. In my professional judgment, the Cost Estimates are a true, correct and complete representation of the financial liabilities for closing of the facility, and comply with the requirements of Florida Administrative Code (F.A.C.), Rule 62-701.630 and all other Department of Environmental Protection rules, and statutes of the State of Florida. It is understood that the Financial Assurance Cost Estimates shall be submitted to the Department **annually** between January 1 and March 1 of each year and revised, adjusted and updated as required by Rule 62-701.630(4), F.A.C.

Signature of Engineer

Marc A. Lefebvre, P.E., Principal Engineer

Engineer's Name and Title (please print or type)

50615

Florida Registration Number (please print or type)

550 W Cypress Road, Suite 550, Ft. Lauderdale

Engineer's Mailing Address

954-771-0444

Engineer's Telephone Number

mlefebvre@ectinc.com

Engineer's email address

Signature of Owner/Operator

Elliott Paul , Managing Member

Owner's Name and Title (please print or type)

305-822-2253

Owner/Operator's Telephone Number

Owner/Operator's E-Mail Address

FIGURES

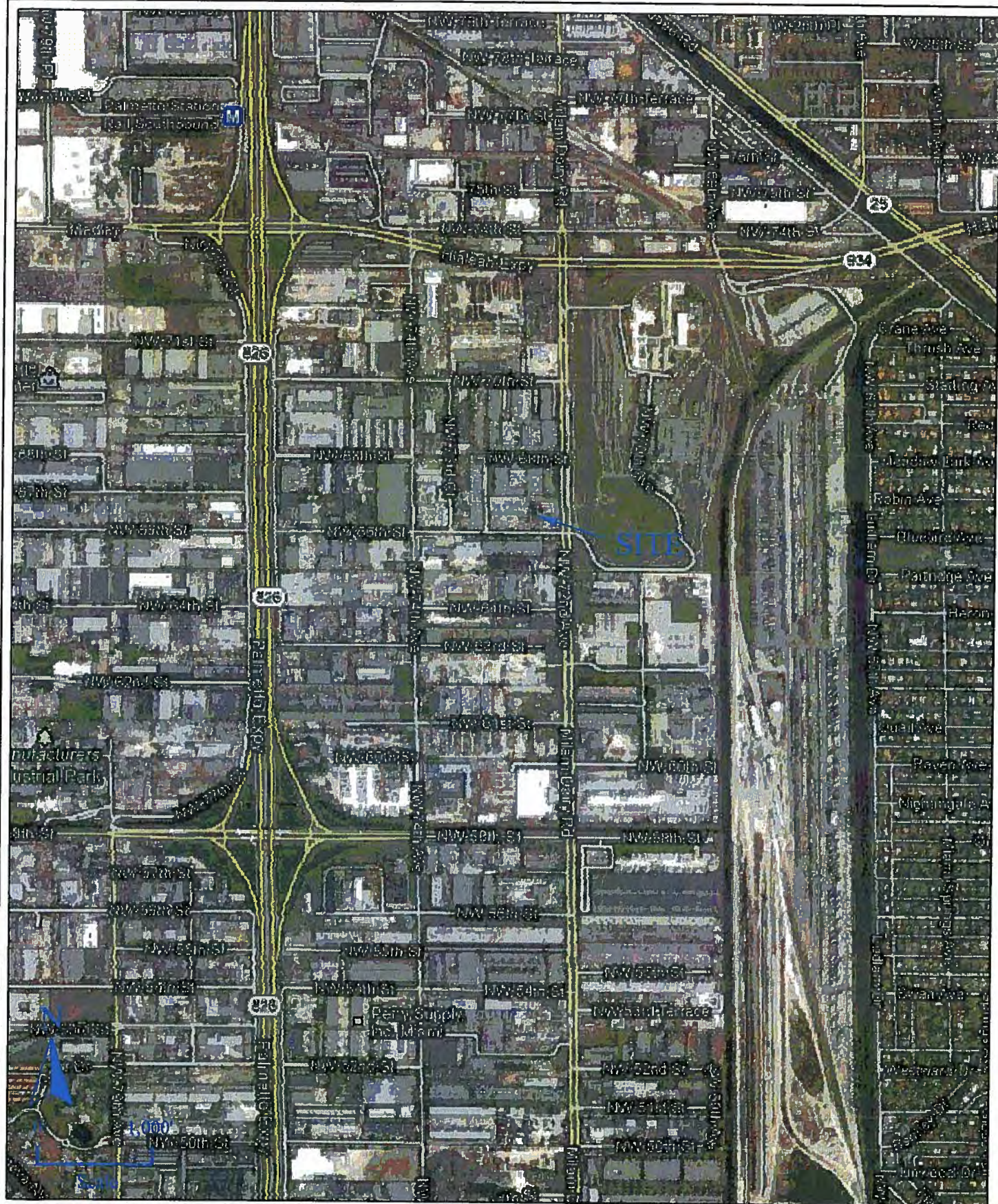


FIGURE:

DRAWN BY: JDH

CHECKED: ML

SCALE: SEE ABOVE

DATE: 10/18/2012

RICKY'S OIL & ENVIRONMENTAL SERVICE, LLC
7209 N.W. 66th Street, Miami, FL

SITE VICINITY MAP

ECT

Environmental Consulting & Technology, Inc.

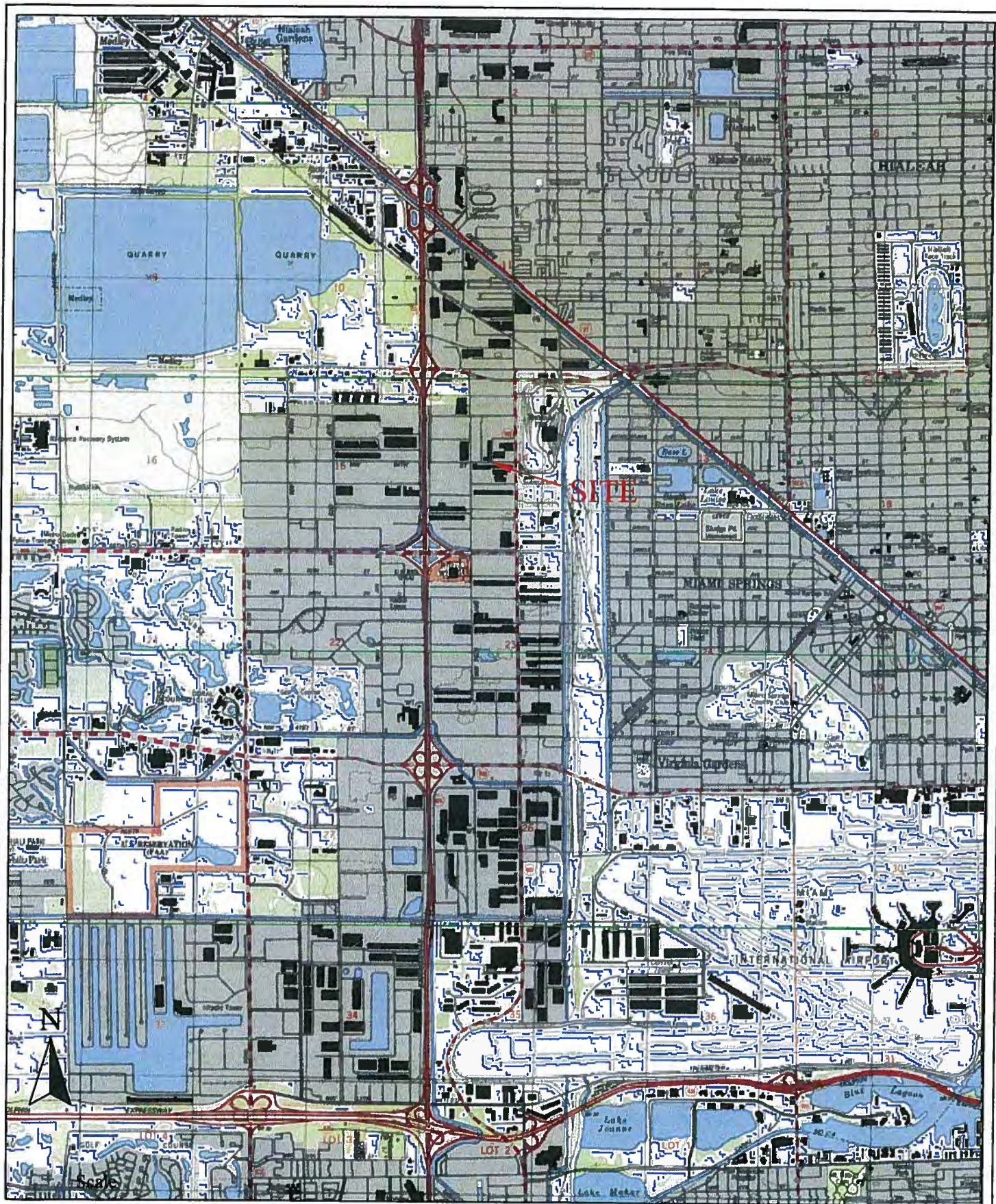

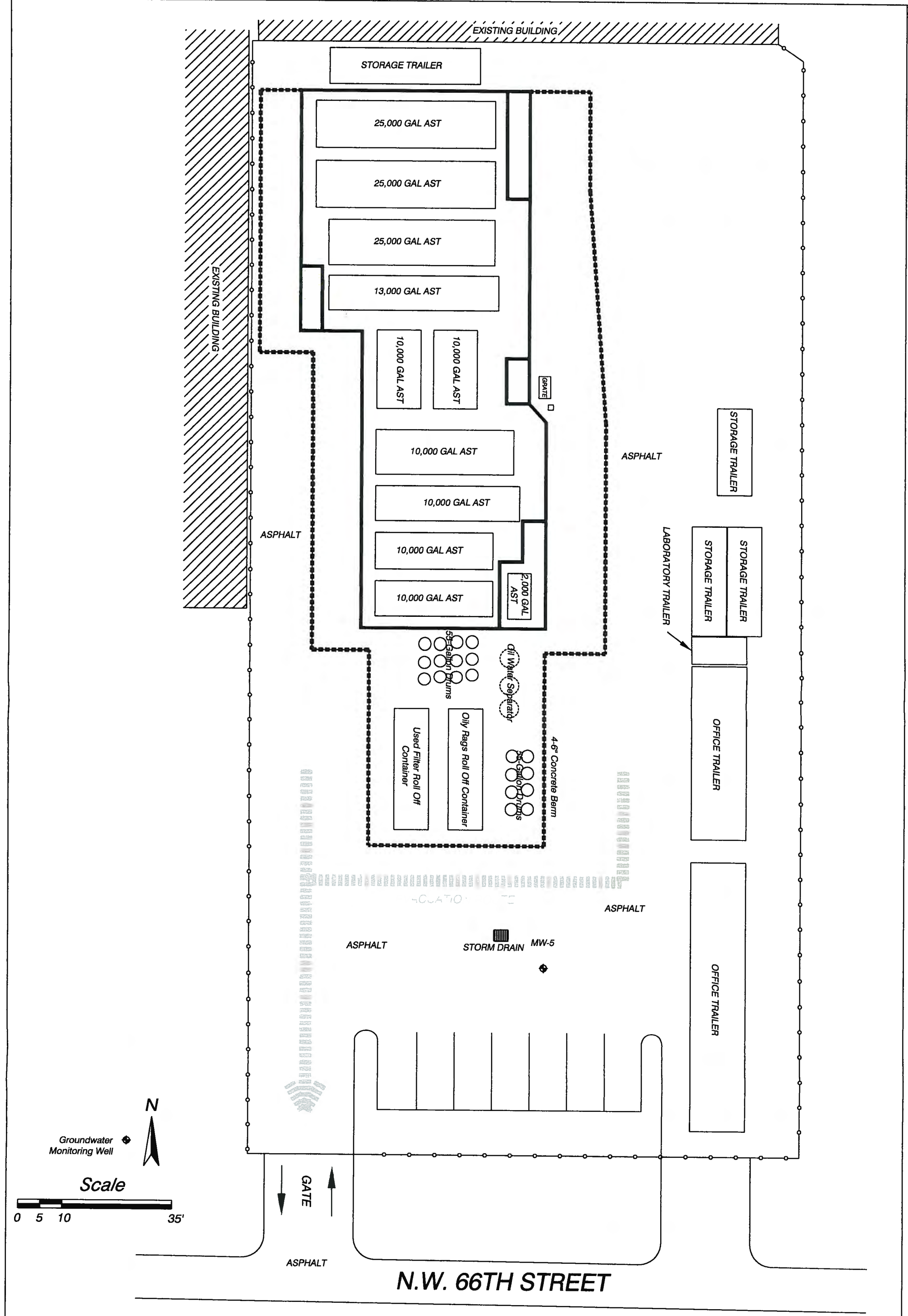
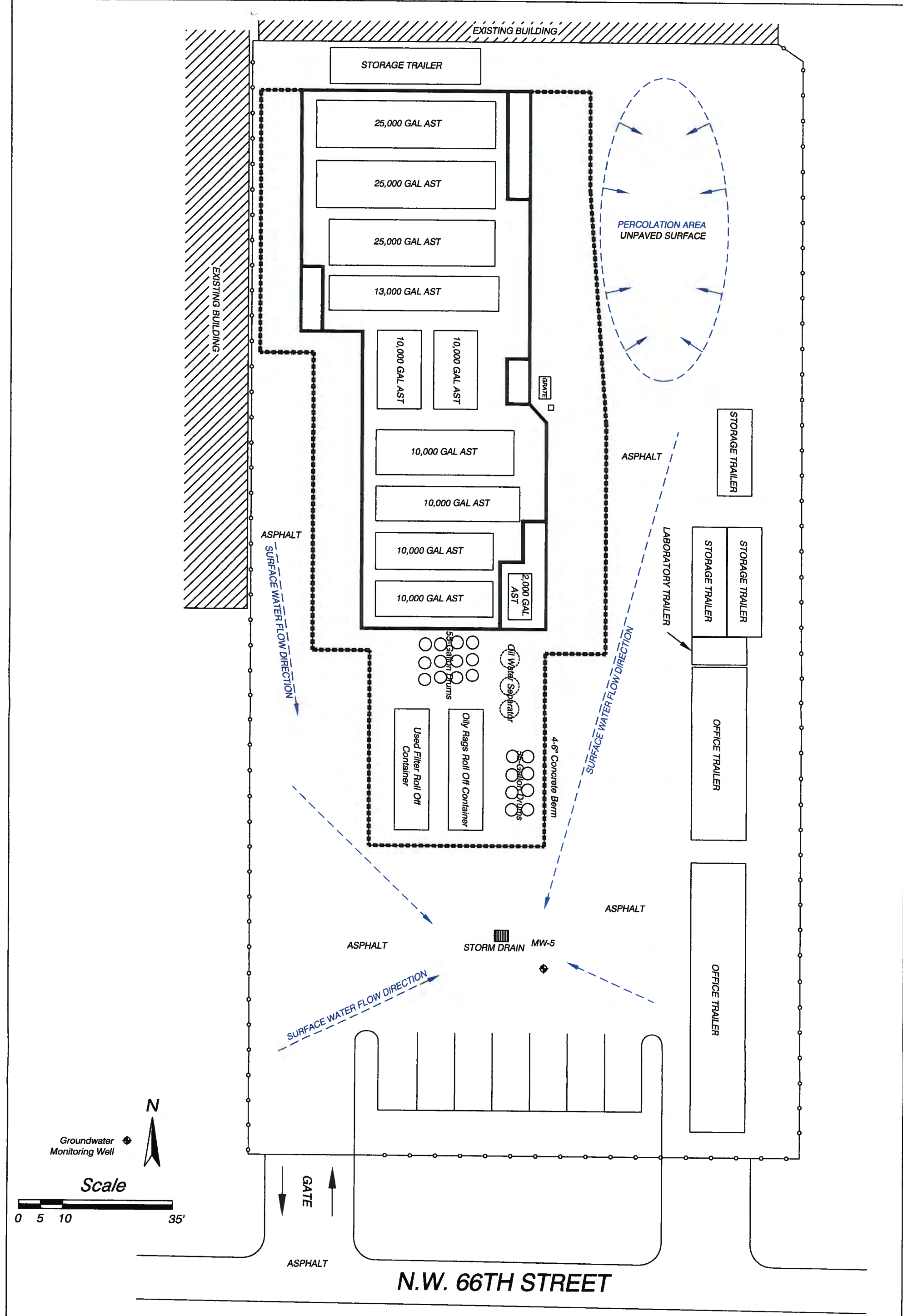
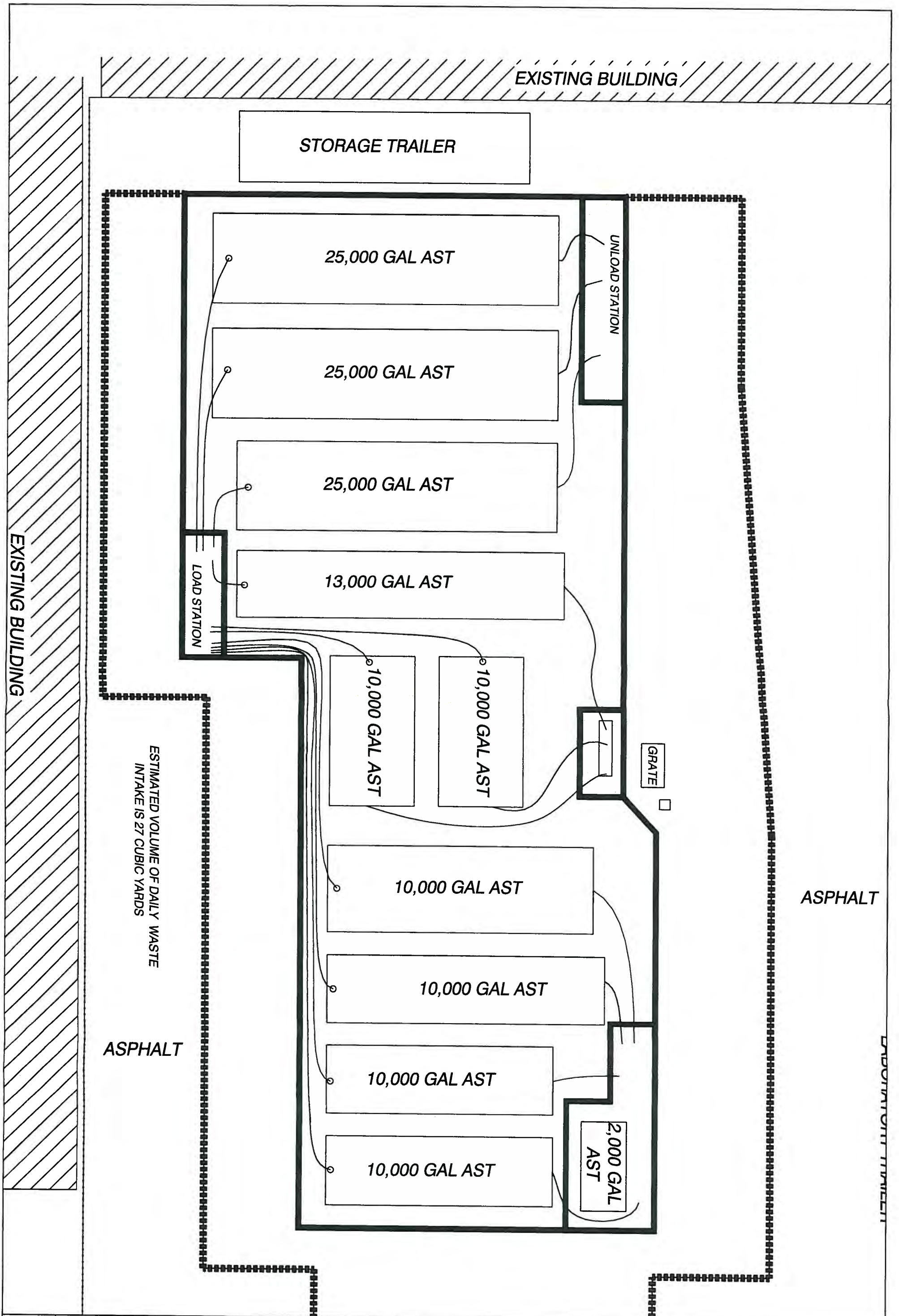


FIGURE: 1A	DRAWN BY: PA	RICKY'S OIL & ENVIRONMENTAL SERVICE, LLC 7209 N.W. 66th Street, Miami, FL	 <i>Environmental Consulting & Technology, Inc.</i>
	CHECKED: ML		
	SCALE: 1"=128'	SITE TOPOGRAPHIC MAP	
	DATE: 02/19/2013		







ATTACHMENT A
FACILITY OPERATION DESCRIPTION

ATTACHMENT A

Description of the Facility Operation

Ricky's Oil & Environmental Service, LLC (ROES) operates as a used oil collection, transportation, processing and recycling business which serves a variety of automotive, commercial, and industrial businesses throughout central and South Florida. In addition to automotive and industrial used oil, other types of products are also collected including:

- Automotive and industrial used oils,
- Oily wastewaters,
- Off-specification diesel fuel,
- Used antifreeze (automotive coolants),
- Oil filters,
- Used absorbents including oily rags, and
- Non-hazardous oily sludge.

The facility does not collect "hazardous" products (as defined by 40 CFR 261).

ROES operates with ten (10) full-time employee positions.

**ATTACHMENT B
PROCESS DESCRIPTION**

ATTACHMENT B

Process Flow Description

Ricky's Oil & Environmental Service, LLC (ROES) maintains a fleet of 11 trucks; consisting of box trucks, combination tanker/flat-bed pump trucks and roll off tank trailer. Specifically, five pump trucks (three 3,000 gallon, one 2,800 gallon and one 4,650 gallon), one flat bed truck and one box truck both with a lift gates for collecting used oil filters, one 3,000 gallon vac truck, one roll-off and two trailer rigs with a capacity of 7,000 gallons each.

The routes for each pump truck and the specific product to be collected by that pump truck are determined by Ricky's Oil management staff at the beginning of each workday. Only non-hazardous products shall be collected by the fleet vehicle operators.

Accordingly, each oil collection truck is equipped with a Tek Mate Leak 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 >1000 ppm. If the beeper goes off the vehicle operator will then use a "Dexsil" halogen solvent test kit. No product will be collected which tests positive for halogenated solvents. In such cases, the client will be instructed to have their product analytically profiled by a certified laboratory. The product may be subsequently collected if laboratory analysis indicates that the product is non-hazardous per 40 CFR 261 or the generator is found to be CESQG.

Liquid product (used oils, off-specification diesel fuel, antifreeze and oily wastewater) are collected and transported by the fleet vehicles which are multi-compartment tanker trucks and these products are transferred into designated "product-specific" above ground storage tanks (AST) at the used oil processing facility for storage and processing. These products are subsequently transported off-site using a tank truck, box truck or a combination truck. The on-specification used oil is marketed as an industrial fuel.

Used oil filters and absorbent/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 or other licensed and approved facility where the filters are recycled. The oily rags/absorbents are transported off-site in the sealed roll-off container- to an approved incinerator for energy recovery.

Each liquid product will be stored separately in a designated "product-specific" AST (See Figure 2- Site Plan). Each AST will have a product designation label with the tank capacity indicated. See attachment 6 of the SPCC plan for AST details.

To prevent AST “over-fill”, the volume of liquid and the capacity of the AST will be determined by the plant operator prior to transferring additional liquid to the AST; the remaining capacity of the AST must be greater than the volume of liquid in the fleet vehicle’s tank. In addition, it is the plant operator’s responsibility to ensure that appropriate spill containment materials are available prior to initiating product transfer.

In addition to inspections, a monthly inventory reconciliation of the products currently stored on-site against the transportation and disposal manifests will be performed; any discrepancies will be investigated to determine if product leakage from an AST has occurred.

The “product-specific” roll-off containers are regularly inspected.

APPENDIX C
ANALYSIS PLAN

ATTACHMENT C

Analysis Plan

Each truck is equipped with a Tek Mate Leak 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 >1000 ppm. If the beeper goes off, the vehicle operator will then use a "Dexsil" halogen solvent test kit. No product will be collected which tests positive for halogen solvents. In such cases, the client will be instructed to have their product analytically profiled by a certified laboratory. The product may be subsequently collected if laboratory analysis indicates that the product is non-hazardous per 40 CFR 261 or the generator if found to be a CESQG.

Upon arriving at the facility, each shipment of used oil is checked before off-loading for water content percentage, halogen content and gallons quantity verification. Trucks are measured with a truck specific calibration stick for gallons amount. A sample is collected and checked at the facility for water percentage and halogen content.

For outgoing shipment, batch samples are collected and sent to a certified Laboratory and analyzed for arsenic, cadmium, chromium, lead and PCBs. Samples are tested at the facility for Flash-point using ASDM Method D-93. Upon receiving the analytical results that indicates that the product is on-specification per 40 CFR 261. The product is sold as industrial fuel or refinery feedstock.

APPENDIX D
SLUDGE RESIDUE AND BYPRODUCT MANAGEMENT

ATTACHMENT D

Sludge, Residue and Byproduct Management Description

Ricky's Oil & Environmental Services, LLC (ROES) does not need to remove any sludge, residue and byproducts from the ASTs as defined in 40 CFR Parts 279.10(e) and 279.59 during operation. In the event that ROES facility is closed, the sludge, residues and byproducts will be removed from the ASTs as required by Rule 62- 710.800(9)(a) FAC and 62-761.800(5) FAC.

Sludges generated at the facility from the units used to filter product prior to tank storage are mixed in with the material in the oily rags container and sent off-site for management.

APPENDIX E
TRACKING PLAN

ATTACHMENT E

Tracking Plan

Ricky's Oil & Environmental Services, LLC (ROES) forms for the purposes of tracking and recording shipments of used oil into and out of the facility are attached in this section. The forms comply with the requirements of 40 CFR Part 279.56.

RICKY'S OIL & ENVIRO SER

DELIVERY TICKET

Scheduled Date:
Last Service Date:
Frequency:
Purchase Order:

SOLD TO

SHIP TO	NEW START

Service Code	Service Description	Service/Billing Description	Qty	UoM
--------------	---------------------	-----------------------------	-----	-----

GALLONS OF ON-SPEC-USED OIL- FUEL
BURNER FUEL

GALLON

Customer Signature Date

Driver Signature Date

--

DELIVERY TICKET

**RICKY'S OIL & ENVIRONMENTAL SE
RECYCLE / TRANSPORTATION /
RECEIVING MANIFEST**

MANIFEST DOCUMENT NO.

☐ Corporate/Mailing Address:
P.O. BOX 688295
MIAMI, FL 33168-0430
(305) 867-2800 FAX

☐ Facility Address:
7209 NW 68TH STREET
Miami, FL 33168
EPA ID# FLD881019765

**SERVICE HOTLINE
(305) 822-2253**

Generator Name		EPA#	Customer #
Location		City	State
Billed To		City	
Business Mailing Address		State	Zip
Date Shipped		Telephone #	
Description / Classification: Non-Hazardous			
<input type="checkbox"/> Combustible Liquid N.O.S., NA 1993 PG III (used oil)	Quantity Gallons _____	Halogen Test Method: (Circle Result)	
<input type="checkbox"/> Used Antifreeze, Flash Greater than 200F No Placard Required	Quantity Gallons _____	Halogen Leak Detector	
<input type="checkbox"/> Oily Water, Flash Greater than 200F No Placard Required	Quantity Gallons _____	Pass Fail	
<input type="checkbox"/> Used Oil Filter, Flash Greater than 200F No Placard Required	Quantity Drums _____	Drum	
<input type="checkbox"/> Spent Absorbents, Flash Greater than 200F No Placard Required	Quantity Drums _____	Pass Fail	
ADD'L DESCRIPTION/SPECIAL HANDLING INSTRUCTIONS: Used Oil is subject to regulation by the Florida DEP Statute 403, Florida Administrative Code 62-710 and The United States EPA 40 CFR Part 279 Avoid Skin & Tissue Contact. Wear Gloves & Eye Protection. In case of emergency contact the Florida Department of Environmental Protection and Synergy Recycling at (888) 462-6879			
GENERATOR CERTIFICATION: We the generator of this product, hereby certify that we have not mixed any hazardous waste with this product being collected by RICKY'S OIL & ENVIRONMENTAL SE. This product is being transported to RICKY'S OIL & ENVIRONMENTAL SE to be recycled in levels of PCB's (49 Fed. Reg. 24208, June 27, 1988). I hereby declare that the contents of this shipment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international, national, and state regulations. Unless I am a small generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or			
Printed Name	Signature	Date	
TRANSPORTER ACKNOWLEDGEMENT OF RECEIPT OF MATERIALS			
Printed Name	Signature	Date	
RECEIVING FACILITY ACKNOWLEDGEMENT OF RECEIPT OF MATERIALS			
Printed Name	Signature	Date	
SPECIAL BILLING INFORMATION OR COMMENTS:			

October 23, 2012

Daily Inventory Management Report

- Ricky's Oil & Environmental Services

25,000
Tank # 1
Prod. _____
Meas. _____
Gr. Gals. _____

25,000
Tank # 2
Prod. _____
Meas. _____
Gr. Gals. _____

25,000
Tank # 3
Prod. _____
Meas. _____
Gr. Gals. _____

12,000
Tank # 4
Prod. _____
Meas. _____
Gr. Gals. _____

10,000
Tank # 5
Prod. _____
Meas. _____
Gr. Gals. _____

10,000
Tank # 6
Prod. _____
Meas. _____
Gr. Gals. _____

18,000
Tank # 7
Prod. _____
Meas. _____
Gr. Gals. _____

12,000
Tank # 8
Prod. _____
Meas. _____
Gr. Gals. _____

10,000
Tank # 9
Prod. _____
Meas. _____
Gr. Gals. _____

10,000
Tank # 10
Prod. _____
Meas. _____
Gr. Gals. _____

2,000
Tank # 11
Prod. _____
Meas. _____
Gr. Gals. _____

Date: _____

Operator Signature: _____

APPENDIX F
SPCC PLAN

Spill Prevention, Control, and Counter Measure (SPCC) Plan

**Ricky's Oil & Environmental Services, LLC
7209 NW 66 Street
Miami, Florida 33166**

**Revision 4
FEBRUARY 2013**

1.0 INTRODUCTION

In accordance with Rule 62-710, Florida Administrative Code (FAC), and Titles 40, Code of Federal Regulations (CFR), Part 279.45 and 40 CFR 112, the following Spill Prevention, Control and Countermeasures Plan (SPCC) outlines the spill response procedures and the used oil management practices for Ricky's Oil & Environmental Services, LLC. (ROES), waste oil transfer facility, recycler and processor facility located at 7209 NW 66th Street, Miami, Florida.

It should be noted that although this facility is not located near a navigable waterway or adjoining shoreline, it is subject to the Federal Oil Pollution Prevention regulations set forth in 40 CFR 112. The nearest navigable waterway is a canal approximately 1,500 feet to the East. The canal discharges into the Miami River, which is located approximately 4,000 feet to the Northeast of the subject property. A Site Location Plan is attached as Figure 1. ROES has determined that this facility does not pose a risk of substantial harm under 40 CFR Part 112 as recorded in the "Substantial Harm Determination" included in Attachment 1 of this plan. The Manager has been designated as the point of contact for all oil discharge and prevention at the site.

The spill response procedures and used oil management practices detailed herein are to be incorporated into a comprehensive employee-training program. The training program is required to be submitted to the Florida Department of Environmental Protection (FDEP) for approval, as required by Rule 62-710-600, FAC.

2.0 PROFESSIONAL ENGINEER CERTIFICATION
(40 CFR Part 112.3(d))

The undersigned Registered Professional engineer is familiar with the requirements of Part 112 of Title 40 of the Code of Federal Regulations (40 CFR part 112) and has visited and examined the facility, or has supervised an examination of the facility by appropriately qualified personnel. The undersigned Registered Professional Engineer attests that this Spill Prevention , Control and Countermeasure Plan has been prepared in accordance with good engineering practices, including consideration of applicable industry standards and the requirements of 40 CFR part 112; that procedures for required inspections and testing have been established and that this Plan is adequate for the facility.

This certification in no way relieves the owner or operator of the facility of his/her duty to prepare and fully implement this SPCC Plan in accordance with the requirements of 40 CFR part 112. This Plan is valid only to the extent that the facility owner or operator maintains, tests, and inspects equipment, containment, and other devices as prescribed in this Plan.

Prepared by:

Date: _____

Marc A. Lefebvre, P.E.,
Florida License No. 50615
Principal Engineer
Vice President

Environmental Consulting & Technology, Inc.

3.0 LOCATION OF SPCC PLAN *(40 CFR Part 112.3(e))*

A complete copy of this plan is maintained in the office of the facility. The plan is always available on site for review by the EPA Regional Administrator and any local, state or other federal agency.

4.0 PLAN REVIEW *(40 CFR Part and 112.5)*

ROES periodically reviews and evaluates this SPCC plan for any changes in the facility design, construction, operation and maintenance that materially affects the facilities potential for oil discharges. This plan is reviewed at a minimum of once every five years and documented in Attachment 2. Revisions to the plan, if any are needed are made within six months of this five-year review. ROES will implement any amendment as soon as possible but no later than six months following preparation of the amendment.

5.0 MANAGEMENT APPROVAL
(40 CFR Part 112.7)

ROES is committed to preventing discharges of oil and other chemicals to the environment which includes navigable waterways through implementation of this SPCC plan and other plans and procedures. This SPCC plan has full approval of ROES Management and has committed the necessary resources to implement this plan.

Authorized Facility Representative:
Title:

Elliott Paul
Managing Member

Signature:



Title: Managing Member

Date: *2-27-2013*

6.0 GENERAL INFORMATION & SITE DESCRIPTION

(40 CFR Part 112.7(a)(3))

ROES is located in Section 14 of Township 53 South, Range 40 East, unincorporated Miami-Dade County, Florida. This area is characterized predominately by industrial uses (see Figure 1). ROES is approximately 0.72 acres in size and contains certain site improvements, including above ground storage tanks (AST), spill containment walls, two office trailers, and paved parking areas. A Site Plan is attached as Figure 2.

As indicated on the site plan, the floor of the AST secondary containment system consists of reinforced concrete. Accordingly, the AST secondary containment system has been designed in accordance with current, local, State, and Federal used oil management regulations. As indicated in Figure 2, the existing AST secondary containment system includes a concrete floor and two foot high concrete containment walls. In addition, paved and bermed "loading areas" for the fleet vehicles also exist. The containment capacity of the system provides in excess of 110% of the volume of the largest storage tank. However, the containment system is not roofed. Storm water that accumulates within the containment system is pumped into a designed AST for subsequent disposal as petroleum wastewater if it appears visibly contaminated. "Clean" storm water collected in the containment area is drained manually to an oil/water separator which discharges to an on-site storm water exfiltration trench. Secondary containment calculations are included as Attachment 5.

6.1 FACILITY OPERATIONS *(40 CFR Part 112.7(a)(3)) and (112.8(c)(1))*

ROES operates a used oil collection; transportation, processing and recycling business which serves a variety of automotive, commercial and industrial businesses throughout South Florida.

6.1.1 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.

6.1.2 Fleet Vehicles

ROES maintains a fleet of 10 trucks; 5 pump trucks (three 3400 gallon, one 4200 gallon and one 4650 gallon), two box trucks with a lift gate for collecting used oil filters, one 3,000 gallon vac truck, one roll-off truck for transporting 20 yard containers and one trailer rig with a capacity of 7,000 gallons each.

6.1.3 Product Collection

Each truck is equipped with a Tek Mate Leak 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 >1000 ppm. If the beeper goes off the vehicle operator will then use a "Dexsil" halogen solvent test kit. No product is collected that test positive for halogen solvents, unless the generator is proven to be a conditionally

exempt small quantity generator (CESQG). 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.

6.1.4 Product Storage and Disposal

Product collected by fleet vehicles is transferred into designated product-specific ASTs at ROES for temporary storage. The product is subsequently transported off-site using the tank trucks. Dependent 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 sent to a re-refinery as feed stock. A list of tanks & drum(s) and their contents are included as Attachment 6.

6.2 USED OIL MANAGEMENT

6.2.1 Process Description

ROES 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 storing the oil in black tanks and allowing radiant heating to occur. 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 or refinery feed stock. The primary customers are asphalt plants, who use the oil as a replacement for higher-cost diesel fuel or natural gas, and re-refiners, who refine the oil back to new base lube or use it as a refinery feed stock.

6.2.2 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 label with the tank capacity indicated.

6.2.3 Inventory of Stored Products

Because the site is a transport facility, inventory types and quantities change frequently. 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.

6.2.4 Record Keeping & Reporting Requirements

Waste manifests and other records required by Rule 62-710.510, FAC are maintained on-site for a period of three years and are available for FDEP and DRER inspections. In addition, ROES registers annually with FDEP in accordance with 62-710.500(1)(a), FAC.

6.2.5 Insurance

In accordance with 62-710.600(2)(d), FAC, ROES maintains and annually verifies proof of liability insurance, or other means of financial responsibility for any liability which may incur in the transportation of used oil. Such financial responsibility covers sudden and accidental occurrences involving bodily injury and property damage in the amount of at least \$1,000,000.00 Combined Single Limit.

6.3 INSPECTIONS TEST AND RECORDS (112.7(e), 112.8(b), 112.8 (c)(3) and 112.8 (c)(6))

The ASTs, the floor of the containment system, and all integral piping and valves are inspected daily for evidence of leakage deterioration. Preventative maintenance, repair or replacement shall be conducted for any equipment, piping, or containment structure, which exhibits signs of deterioration. If product leakage is discovered, the appropriate spill response actions outline in Section 7.0 will be implemented. At a minimum all inspection records are retained for a minimum of three years unless otherwise specified below. A sample of the Storage Tank Inspection Checklist is included at Attachment 5. The following types of inspections and testes are conducted:

- Visual inspection of Accumulated storm water before release from storage containments
- Visual inspections of AST seams, cleanout openings and tank foundations
- Monitoring of effluents from oil-water separation systems
- Visual inspections of aboveground valves and pipelines for conditions of flange joints, expansion joints, valve glands and bodies, catch pans, pipelines supports, locking or closing valves and deterioration of metal surfaces
- Pressure testing of pipelines that are not located within a containment structure
- Visual inspections of drum storage areas
- Visual inspections of oil/water separator

6.3.1 Inspection of Accumulated Liquids in Containments

Containment areas are inspected daily. Prior to any release, accumulated liquids are inspected for oily sheen. Storm water, which accumulates within the containment system, is pumped into a designated AST for subsequent disposal as oily wastewater if it appears to be visibly contaminated. "Clean" storm water collected in the containment area will be drained to an oil/water separator, which is discharged into an on-site storm water exfiltration trench.

6.3.2 Visual Inspections of Oil Storage Tanks & Associated Piping

AST of oil and associated piping are visually inspected monthly for signs of leaks or deterioration. The concrete block wall containment structure is also inspected on a monthly basis for signs of leaks or deterioration. It is documented using form for monthly inventory reconciliation.

6.3.3 Tanks

Where tanks exceed 550 gallons, monthly visual inspections are conducted. The inspections cover the exterior of the tank, integral piping systems, secondary containment and other storage system components.

6.3.4 General Tank Integrity

Shop fabricated tanks are assessed by the owner based on manufacturers recommendations or best professional judgment, when a tank requires replacement.

7.0 SPILL RESPONSE PROCEDURES

7.1 DISCHARGE DISCOVERY, RESPONSE AND DISPOSAL OF RECOVERED MATERIAL (40 CFR PART 112.7 (A)(4))

There is minimal potential for spills and releases from the tanks due to their secondary containment.

Upon discovery of a release, the employee shall immediately stop the release if possible, contain the spill using either granular absorbent, absorbent socks or build an earthen dike. Storm drains in the immediate vicinity will be checked to ensure that the storm drain covers are in place, if needed absorbent socks will also be placed around the drains to prevent a discharge to the wetland mitigation area.

Surface water flows toward the storm drain located at the south end of the site. Surface water percolates downward in the uncovered area at the north end of the site. Flow paths of water around the site are depicted in Figure 3.

ROES spill response capabilities consist of stopping a release (if possible), containing small releases and blocking oil from entering storm drains. ROES personnel are available to respond to a 24-hour emergency spill.

7.2 REPORTING (40 CFR PART 112.7 (A)(4) AND (A)(5))

All releases of oil are to be reported to the employee's supervisor and/or manager who will intern notify the Emergency Coordinator (EC) or the Backup Emergency Coordinator (BEC). The EC or BEC will report discharges to the applicable government agencies. Attachment 3 contains reporting instructions and the names and phone numbers of employees and federal, state and local government agencies that need to be contacted in case of a release of oil to the environment.

7.3 SPECIFIC RESPONSE PROCEDURES

All personnel are trained with a Drivers Manual on proper spill response procedures. In addition, ROES performs monthly safety, procedural update, and spill response refresher meetings. The following procedures are to be followed in the event of a spill:

STEP 1

Actions to stop further discharge are immediately taken and include:

- Stopping product transfer
- Closing supply valves which feed into a leaking AST
- Transferring used oil from a leaking AST into an appropriate holding vessel

Once the additional discharge has been stopped or cannot be stop, proceed to step 2.

STEP 2

To prevent the spill from spreading to other areas using absorbent or berm materials to temporarily contain the spill.

STEP 3

Once the spill is contained, spill clean-up actions shall begin as follows:

- Pump spilled liquids into an appropriate storage vessel
- Properly dispose of any clean up material used

STEP 4

The spill and spill response shall be evaluated to ensure that a spill incident does not occur in the future to include:

- Repair/replace faulty equipment
- Employee training

Immediate response is necessary by the employee who discovers the product discharge to prevent further discharge and to minimize potential health and safety concerns. However, as some point during the four-step process, it will be necessary for the employee to notify management and obtain addition clean-up assistance and/or contact the appropriate authorities. This decision is made by the employee who discovers the spill and shall be dependant upon the situation specific circumstances. A list of reporting agencies is outlined in Attachment 3.

8.0 SPILL PREVENTION, CONTROL AND COUNTERMEASURE PROVISIONS

8.1 CONTAINMENT AND DIVERSIONARY STRUCTURES (112.7 (C), 112.7 (A)(3)(III))AND 112.8(C)(2)

The facility is configured to minimize the likelihood of a discharge reaching navigable waters. The following measures are provided:

- All tanks are located within concrete dikes.
- All secondary containment units are sufficiently impervious to contain oil.
- Absorbent materials (socks, pads and granular) are stored on-site.

9.0 CONTINGENCY PLAN & EMERGENCY RESPONSE PROCEDURES

9.1 EMERGENCY RESPONSE PROCEDURES

In the event of a fire or explosion, procedures in this section shall be followed and have been prepared in accordance with the requirement of 40 CFR 279.52. Copies of this PLAN are on file at the facilities offices trailer located on-site. Copies of this plan have also been distributed to the local fire and police departments, emergency response agencies, local hospital and FDEP. Southeast FDEP District office has

9.2 ARRANGEMENTS WITH LOCAL AUTHORITIES

THE FOLLOWING AGENCIES HAVE BEEN Contacted for purpose of familiarizing them with the operations, layout, materials and emergency procedures in case of a fire, explosion, or spill:

- Miami-Dade Police Department (305) 476-5423
- Miami-Dade Fire Department (786) 331 - 5000
- Miami-Dade Office of Emergency Management (305) 468 – 5400
- Miami-Dade Dept. of Regulatory & Economic Resources (786) 315-2332
- Emergency Planning Council (954) 985 - 4416
- Palmetto General Hospital (305) 823 – 5000
- EPA Emergency Phone Number: 404-562-8700

9.3 EMERGENCY EQUIPMENT

ROES maintains a variety of equipment on-site to be utilized in the event of an emergency involving a fire, explosion or spill. Attachment 7 outlines such equipment.

9.4 EMERGENCY CONTACTS

The following individuals are designated as emergency coordinators (ECs):

Elliott Paul
7101 NW 126th Terrace
Parkland, FL 33076
Cell: (954) 652-6765

Terry Swaim
1518 SW 27th CT
Ft. Lauderdale, FL 33315
Cell: (305)986-2724

Cleanup Contractor
Cliff Berry, Inc.
851 Eller Drive
P.O. Box 13079
Port Everglades, FL 33316

Tel: 954-763-3390

The ECs are responsible for coordinating all emergency response measures and are thoroughly familiar with all aspects of this plan, all operations, all activities at the facility, the location and characteristics of all products/waste on-site, the location of all

records within the facility, the facility layout and are authorized to commit funds and resources as necessary to address and emergency incidents that may occur.

9.5 EVACUATION PLAN

As shown in Figure 2, the facility has one entrance located on the southwest corner that accesses NW 66 Street. In case of an emergency involving a fire, explosion or spill, all facility personnel will be evacuated through this entrance. In the case that an emergency exists which dictates an evacuation, the EC will announce the evacuation on the intercom.

9.6 FIRE & EXPLOSION RESPONSE PROCEDURES

In the case of an imminent or actual emergency situation involving a fire or explosion, the EC or his designee on-site will activate internal facility alarm signals and communication signals. The EC shall assess the safest facility exit and advise employees to proceed to evacuate the premises. The EC will also notify the appropriate local or State agencies. Notification to local or State agencies will include identification of the character, source, amount and extent, if any, of the release material. Concurrently, the EC shall be responsible for assessment of the possible hazard to human health or the environment in the surrounding area that may result from the fire or explosion. If a situation is found to exist which could threaten human health or the environment, the EC shall:

- Notify local authorities if evacuation of surrounding areas is advisable
- Notify the local and/or regional emergency response center(s), reporting their name, telephone number, name and address of the facility, time and type of incident, name and quantity of material(s) involved, the extent of injuries, and possible hazards to human health and/or the environment.

The EC will take all reasonable measures to insure that additional fires or explosions do not occur.

Spill Response Procedures/Handling Contaminate Material Discussed in Section 5.0.

9.7 REPORTING/RECORD KEEPING

The owner of the facility shall note in the facilities operating records the time, date and details of the incident requiring implementation of this PLAN. Within 15 days of the incident, a written report shall be submitted to the regional administrator, Florida Department of Environmental Protection (FDEP) and Miami Dade County Department of Environmental Resources Management (DRER), which shall include all pertinent details regarding the incident. The details shall include:

- Name & telephone number of the facility owner

- Name & address of the facility
- Date, time and type of incident
- Name and Quantity of materials involved
- Extent of any injuries
- Assessment of actual or potential hazards to human health and/or the environment
- Estimated quantity and disposition of recovered material that resulted from the incident

10.0 PERSONNEL, TRAINING and DISCHARGE PROCEDURES (112.7(f))

All Oil Handling Personnel are provided with annual training, which includes the following topics:

- Operation and maintenance of oil tanks and systems to prevent discharges.
- Discharge procedure protocols.
- Applicable pollution control laws, rules and regulations.
- General facility operations, as it applies to the equipment with fuel/oil tanks.
- SPCC plan review.
- Review of known oil discharges or failures, malfunctioning components.
- Recently developed precautionary measures.
- Review inspection protocols.

11.0 SECURITY (112.7(g))

11.1 OVERVIEW

ROES is committed to the safe and secure handling and storage of oil. ROES is also committed to ensuring the physical safety of its employees, and to prevent discharges of oil to the environment including navigable waters. No security measures taken can guarantee absolute protection, but can only be instituted to deter the opportunity or likelihood of someone trying to damage or sabotage the facility equipment in order to cause a release of oil which may result in injuring employees, citizens in the community and the environment.

Operations occur 5 days a week with a few exceptions, including some holidays or an actual natural disaster (i.e. hurricane), typically 7 am – 5 pm.

11.2 SECURITY MEASURES

The following are security measures currently implemented at the facility:

- There is a single entry/exit point to the facility that all personnel, visitors or contractors must go through. This gate is closed and locked at all times. An Electric Gate with Intercom now operates this point of entry/exit.
- All valves that permit direct outward flow of the tanks contents are located within the interior of the locked housings.
- All visitors, including contractors and consultants are required to sign in the visitor log in the reception area.
- All suspicious activities or apparent criminal acts affecting the safety or security of ROES's interests will be reported immediately to the proper law enforcement agencies and appropriate company officials. In addition, a detailed written report will be made of any security-related incident.

11.3 LIGHTING

ROES's facility exteriors, grounds, and parking lots are well lit at night and are activated by automatic timer. Exterior security lighting is directed downward and away from buildings. This will help prevent glare and will ensure the grounds are visible from inside the facility. Exterior security lighting is sufficient to oil storage enabling the discovery of discharges caused by accident or by acts of vandalism.

11.4 PREPAREDNESS AND PREVENTION

Discharge prevention procedures consists of operational Best Management Practices (BMP's) including operating procedures, maintenance procedures, training, inspections, recordkeeping, bookkeeping, and waste management.

The discharge prevention measures are implemented to prevent oil discharges during the handling, use, or transfer of oil products at the facility. Oil-handling employees have

received training in the proper implementation of these measures. The Facility Manager is the facility designee and is responsible for oil discharge prevention, control, and response preparedness activities at this facility.

ROES management has instructed oil-handling facility personnel in the operation and maintenance of oil pollution prevention equipment, discharge procedure protocols, applicable pollution control laws, rules and regulations, general facility operations, and the content of this SPCC Plan. Any new facility personnel with oil-handling responsibilities are provided with this same training prior to being involved in any oil operation.

Annual discharge prevention briefings are held by the Facility Manager and/or Operations Manager for all facility personnel involved in oil operations. The briefings are aimed at ensuring continued understanding and adherence to the discharge prevention procedures presented in the SPCC Plan. The briefings also highlight and describe known discharge events or failures, malfunctioning components, and recently implemented precautionary measures and best management practices. Facility operators and other personnel will have the opportunity during the briefings to share recommendations concerning health, safety, and environmental issues encountered during facility operations.

Preparedness and Prevention components such as emergency equipments are listed in Attachment 6 of this SPCC plan, security is covered in this section, emergency contacts and communications is described in Attachment 2. Additional contacts are described below:

FDEP West Palm Beach District Bureau of Emergency Response's (BER)
7251 West Palmetto Park Road, Suite 303, Boca Raton, Florida 33433
(561) 393-5877

and

EPA Emergency Phone Number: 404-562-8700

12.0 FACILITY TANK TRUCK LOADING/UNLOADING *(112.7 (h)) and 112.8 (c)(8))*

Prior to loading or off-loading from any tanks, ROES employees ensure that:

- To prevent overflow of ASTs, the volume of liquid and the capacity of the AST is determined by the fleet vehicle operator prior to transferring additional liquid to the AST. It is also the fleet vehicle operator's responsibility to ensure that appropriate spill containment materials are available prior to initiating product transfer.
- All set up and transfer operations are attended by the driver or plant operator.
- The driver inspects the truck from the lowermost drains to all other outlets for potential or actual discharges. The driver tightens any valves or caps if found to be loose. These inspections occur prior to offloading and prior to leaving ROES property.

After the above steps are completed:

- The driver attaches the hose to the tank inlet or outlet with a cam lock, secures the connection, and starts to fill the tank and stays with the truck.
- The gauge on the tank is observed either by the driver or another employee.
- The employee and the driver are in close proximity to one another and are able to communicate in the case of an emergency. If an overflow occurs, the employee will instruct the driver to stop loading/off-loading immediately. The driver is near his truck at all times and will be able to cease operations if needed.

13.0 CONFORMANCE WITH APPLICABLE STATE AND LOCAL REQUIREMENTS (112.7 (j))

Florida Department of Environmental Protection (FDEP) delegates its storage tank regulatory authority to the Miami Dade County Department of Regulatory Economic Resources (DRER). DRER regulates the installation, operation and closure of aboveground and underground storage tanks with capacities greater than 550 gallons. All tanks at this facility are currently registered with FDEP and DRER. Some of the local requirements are more stringent than EPA's SPCC requirements. These include; storage tank registration, proof of financial responsibility (for cleanup and removal actions), notification of status of tank (i.e. in service, out of service), spill reporting requirements, fill port secondary containment. ROES is committed to complying with all Federal State and Local regulations.

Attachment 1

Substantial Harm Determination

Facility Name: Ricky's Oil & Environmental Services, LLC
Facility Address: 7209 NW 66 Street
Miami, Miami-Dade County, Florida 33166

1. Does the facility transfer oil over water to or from vessels *and* does the facility have a total oil storage capacity greater than or equal to 42,000 gallons.

Yes ☐ No ☒

2. Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and does the facility lack secondary containment that is sufficiently large to contain the capacity of the largest aboveground oil storage tank plus sufficient freeboard to allow for precipitation within any aboveground storage tank area?

Yes ☐ No ☒

3. Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and is the facility located at a distance (as calculated using the appropriate formula in 40 CFR part 112 Appendix C, Attachment C-III or a comparable formula) such that a discharge from the facility would shut down a public drinking water intake?

Yes ☐ No ☒

4. Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and is the facility located at a distance (as calculated using the appropriate formula in 40 CFR part 112 Appendix C, Attachment C-III or a comparable formula) such that a discharge from the facility would shut down a public drinking water intake?

Yes ☐ No ☒

5. Does this facility have a total oil storage capacity greater than or equal to 1 million gallons and has the facility experienced a reportable oil spill in an amount greater than or equal to 10,000 gallons within the last 5 years?

Yes ☐ No ☒

Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining this information, I believe that the submitted information is true, accurate and complete.

Signature

Title

Printed Name

Date

Attachment 2

Scheduled Plan Review

Name of Reviewer	Date	Activity	PE Certification Required?	Comments
John Jones, P.E.	10/1/2007	Preparation	Yes	
Marc A. Lefebvre, P.E.	10/1/2012	Review and Update	Yes	
Probas Adak, E.I.	2/1/2013	Update	No	
Marc A. Lefebvre, P.E.	2/26/2013	Review and Update	Yes	

Attachment 3

Discharge Notification Procedures

Contact	Phone Number	Reporting Requirement	Time Requirement
<u>Ricky's Oil & Environmental Services, LLC</u> Facility Response Coordinator and Elliott Paul Managing Member Back Up Facility Response Coordinator Terry Swaim	305-822-2253 305-986-2724	Any amount of oil that has entered a storm drain or grass/dirt surface	Immediately (verbal)
<u>Federal Government</u> National Response Center	800-424-9436	Any amount of oil reaching navigable waters *Discharges of 1,000 gal or more; or second discharge of 42 gallons or more over a 12 month period	Within 1 hour (verbal) Written notification within 60 days
<u>State Government</u> State Warning Point FDEP Bureau of Emergency Response	800-320-0519 850-245-2010	Any amount oil reaching navigable waters Any amount oil reaching navigable waters Discharge of 1,000 gal or more; or second discharge of 42 gallons or more over a 12 month period Discharges of >25 gallons onto a previous surface.	Within 1 hour (verbal) Within 24 hours (verbal) Written notification within 60 days Within 24 hours (verbal) A Source Removal Report within 60 days (written).
<u>Local Government</u> Miami Dade County, Department of Regulatory Economic Resources Management	305-372-6600	Any amount oil reaching navigable waters Discharges of >25 gal onto a previous surface Discharge >500 gal onto impervious secondary containment	Immediately (verbal) Immediately (verbal) 7 calendar days (written) Within 24 hours (written)
<u>The following information will be reported to the governmental agencies listed above</u> <u>*The following written information will be reported to the EPA Regional Administrator.</u>	Name, address and facility location, facility phone number, date and time of discharge, type of material discharged, total quantity discharged, source of discharge, description of all affected media, actions being used to top, remove, and mitigate the effects of the discharge, organizations who have also been notified, damages or injuries, cause of discharge, whether an evacuation may be needed. Name of facility, Name of owner/operator, location of the facility, Maximum storage, normal daily throughput, Corrective actions and countermeasures taken including a description of equipment repairs and replacements, description of facility, including maps, flow diagrams, and topographical maps, cause of the discharges to navigable waters and adjoining shorelines, including a failure analysis of the system and subsystem in which the failure occurred, additional preventative measures taken or contemplated, to minimize the possibility of reoccurrence and other pertinent information requested by the Regional Administrator.		

Attachment 4

Secondary Containment Calculations

1. Total Area of Containment = 5500 Square Feet (SF)
2. Total Containment Volume = 5500 SF x 2 Feet High = 11000 Cubic Feet
3. Less Cross Sections of Tank Cradles
 - Tank 1 - Length = 10'8"
 - Tank 2 - Length = 10'8"
 - Tank 3 - Length = 10'10"
 - Tank 4 - Length = 8'3"
 - Tank 5 - Length = 10'2"
 - Tank 6 - Length = 10'2"
 - Tank 7 - Length = 10'0"
 - Tank 8 - Length = 8'0"
 - Tank 9 - Length = 8'0"
 - Tank 10 - Length = 8'0"
 - Tank 11 - Length = 5'4"
 - Total Length = 100'1" = 100.08 Feet

Each Tank Cradle is one foot wide (Tanks sit above wall height within secondary containment)

Therefore Total Tank Cradle Area = 100.08 Feet x 1 Foot = 100.08 Square Feet

4. Volume taken by Tank Cradles = 100.08 SF x 2 Feet High = 200.16 Cubic Feet
5. **Containment Volume available for spill containment** = 11,000 - 200.16
= 10,799.84 Cubic Feet
= **80,788 Gallons**
6. Largest Tank inside containment area = 25,000 Gallons
7. 110% of Largest Tank Volume = 1.1 x 25,000 Gallons = 27,500 Gallons

Conclusion: Secondary Containment Volume exceeds minimum requirements

Calculations prepared by: Mr. Marc A. Lefebvre, P.E.
Florida Professional Engineer
Registration No. 50615
Date: February 2013

Attachment 5

Storage Tank Inspection Checklist

Aboveground tank monthly visual inspection log

Facility name: _____ Tank #: _____
 Year: _____

MONTH	Tank Condition.	Piping condition.	Annular space or Sec. containment or Electronic device	Fill port bucket	Comments
January					
February					
March					
April					
May					
June					
July					
August					
Sept.					
Oct.					
Nov.					
Dec.					

Tank and associated piping need to be maintained in good condition and protected from corrosion (PAINTED)
 Secondary containment of the tank needs to be free of liquid.
 Fill port bucket needs to be free of liquid and labeled (DIESEL) or color-coded (YELLOW)
 If the secondary containment or annular space is being monitored with an electronic device, the system needs to be tested annually

Attachment 6

STORAGE TANKS

Tank #	Volume (gal)	Contents
1	25000	Used Oil
2	25000	Used Oil
3	25000	Used Oil
4	12000	Used Oil
5	10000	Used Oil
6	10000	Used Oil
7	18000	Used Oil
8	12000	Used Oil
9	10000	Used Oil or / Used Antifreeze
10	10000	Used Oil
11	2000	Used Oil or / PCW

Attachment 7

Emergency Response Equipment

EQUIPMENT	QUANTITY	DESCRIPTION
Fire Extinguishers	8	Dry chemical (In shed, inside tank farm and on all trucks)
Spill kits	2	Located next to red storage shed. Located next to tank # 10 within the containment area.
Absorbent Pads/Booms/HTP	Several	Located in storage trailer (next to Shed)
Emergency Spill Kit (Poly Drum)	3	North side, East side, West side of facility
Pump trucks	5	3400-4650 gallon capacity
Trailer Rig Tankers	1	7000 gallon capacity
Vac Truck	1	3000 gallon capacity
Box Truck	2	16 Ft and 26 Ft capacity
Motorola communication system	NA	Nextel and cellular service
Alarm System / Video Surveillance	NA	Telephone/intercom through out the facility
Decontamination equipment	1	Portable pressure washer (located in storage trailer next to shed)

APPENDIX G
UNIT MANAGEMENT DESCRIPTION

ATTACHMENT G

Description of the Facility's Unit Management for Tanks and Containers Holding Used Oil

As indicated on the site plan, the floor of the existing above ground storage tank (AST) secondary containment system consists of reinforced concrete. Accordingly, the AST secondary containment system has been designed in accordance with current local, State, and Federal used oil management regulations. As indicated in Figure 2, the existing AST secondary containment system includes a concrete floor and two foot high concrete containment walls. In addition, paved and bermed "loading areas" for the fleet vehicles also exist. The containment capacity (Attachment 5, SPCC Plan) of the AST system provides in excess of 110% of the volume of the largest storage tank. However, the containment system is not roofed. Stormwater that accumulates within the containment system is pumped into a designated AST for subsequent disposal as oily wastewater if it appears visibly contaminated. "Clean" stormwater collected in the containment area is drained (via a manually operated spring-loaded valve) to an oil/water separator which discharges to an on-site stormwater exfiltration trench.

The product collected by the fleet vehicles is transferred into a designated "product-specific" AST at the Ricky's Oil & Environmental Service facility for temporary storage. The product is subsequently transported off site using the tank trucks. Dependent upon the pre-determined arrangements, the product may be destined for recycling, reprocessing, use as fuel in a licensed "energy recovery" industrial furnace, or sold as a feedstock to a refinery or re refinery.

The AST's, the floor of the containment system, and all integral piping and valves are inspected daily for evidence of leakage deterioration. Preventative maintenance, repair or replacement shall be conducted for any equipment piping, or containment structure which exhibits signs of deterioration. If product leakage is discovered, the appropriate spill response actions outlined in Attachment F (SPCC Plan) shall be implemented.

The following types of inspections and tests are a part of the facility's unit management:

- Inspecting accumulated storm water before release from storage containments,
- Visually inspecting aboveground tank seams, cleanout openings, and tank foundations,
- Monitoring of the effluent from the oil-water separation systems,
- Inspecting aboveground valves and pipelines for condition of flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking or closing of valves and deterioration of metal surfaces,
- Visual Inspection of drum storage areas,
- Visual inspection of oil/water separator.

The required tests and inspections are described in the following sections.

Inspection of Accumulated Liquids In Containment Areas

The inspection of accumulated liquids within a containment area is the responsibility of Ricky's Oil management staff. Containment areas are regularly inspected or more frequently at times of significant precipitation. Prior to any release, accumulated liquids are inspected for oily sheen. Stormwater which accumulates within the containment system is pumped into a designated AST for subsequent disposal as oily wastewater if it appears visibly contaminated. "Clean" stormwater collected in the containment area is drained (via a manually operated spring-loaded valve) to an oil-water separator which discharges to an on-site stormwater exfiltration trench.

Visual Inspections of Oil Storage Tanks and Associated Piping

ASTs and associated piping are visually inspected monthly for signs of leaks or deterioration that may result in a spill. Typical visible defects include: failure of protective coating; excessive tank rusting; wetting; discoloration; blistering; corrosion; cracks or structural deficiency; leaks at flange joints, valve glands, stems and bodies and tank seams; inadequate or deteriorated pipeline supports; and unlocked drain valves on bulk storage tank containments. For the concrete block wall containment structure, the following additional items will be noted during the monthly inspection: separation of the block, cracked blocks, and splitting of the mortar between the blocks, integrity of caulking material between containment floor and wall sections and condition of the concrete sealant.

Copies of the inspection logs are kept in Ricky's Oil & Environmental Service office for a period of three (3) years.

Tank Testing

Specific testing and inspection requirements apply to ASTs to meet SPCC and FDEP requirements. FDEP requires a monthly visual inspection of tank systems where the tank system's capacity exceeds 550 gallons. The monthly inspection requirement extends to all tanks identified in the facility's SPCC plan, to encompass the exterior of each tank, the aboveground integral piping system, the secondary containment, and any other storage system component. Inspections will address the specific requirements of this section and the visual inspection requirements as applicable.

General Tank Integrity

General tank integrity is verified as per monthly inspection schedule shown in attachment 5 of the SPCC plan.

Liquid Waste Segregation

Each type of product will be stored separately in a designated "product-specific" AST. However, used diluted automotive coolant may be mixed with oily wastewaters. Under no circumstances will incompatible liquids be mixed (e.g., off- specification gasoline with used oil) in order to prevent potential "flashpoint" concerns. Each AST will have a product designation label with the tank capacity indicated.

Liquid Transfer Procedures

To prevent AST "over-fill", the volume of liquid and the capacity of the AST will be determined by a plant operator or a fleet vehicle operator prior to transferring additional liquid to the AST; the remaining capacity of the AST must be greater than the volume of liquid in the fleet vehicle's tank. In addition, it shall be the plant operator or fleet vehicle operator's responsibility to ensure that appropriate spill containment materials are available prior to initiating product transfer.

Inventory of Stored Products

Weekly inventory reconciliation of the products currently stored on-site against the transportation and disposal manifests will be performed; any discrepancies will be investigated to determine if product leakage from an AST has occurred.

APPENDIX H
FACILITY CLOSURE PLAN

FACILITY CLOSURE PLAN

Used Oil Processing Facility Permit Application

Ricky's Oil and Environmental Services, LLC
7209 N.W. 66th Street
Miami, Florida 33166

ATTACHMENT H

INTRODUCTION

Ricky's Oil & Environmental Service, LLC is a company engaged in the collection, transport, storage and processing of used oil and oily wastewater and other products as listed in Attachment A. The facility is located at 7209 NW 66th Street, Miami-Dade County, Florida 33166-3007. The site is situated on the north side of NW 66th Street, approximately 160 feet west of N.W. 72nd Avenue, and falls within Section 14, Township 53 South, Range 40 East. A Location Map for the site is included as Figure 1. The following Closure Plan has been prepared for Ricky's Oil & Environmental Service, LLC pursuant to the permitting requirements set forth in Rule 62-710.800(9)(a), Florida Administrative Code (FAC). A copy of this Closure Plan will also be maintained on file at the Ricky's Oil & Environmental Service, LLC facility, in accordance with the record keeping requirements set forth in Rule 62-710.510(4), FAC.

PROCESS DESCRIPTION

Ricky's & Environmental Service, LLC operates a used oil collection; transportation, processing and recycling business which 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.

Fleet Vehicles

Ricky's Oil & Environmental Service, LLC maintains a fleet of 11 trucks; five pump trucks (three 3,000 gallon, one 2,800 gallon and one 4,650 gallon) pump trucks, one flat bed truck and one box truck both with a lift gates for collecting used oil filters, one 3,000 gallon vac truck, one roll-off and two trailer rigs with a capacity of 7,000 gallons each.

Product Collection

Each used oil collection truck is equipped with a Tek Mare Leak Detector and the vehicle operator is trained in 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 >1000 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 a case of a positive result, the client is instructed to have their product profiled through analytical test methods by a

certified laboratory. If the product is 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 the facility for temporary storage. The product is subsequently transported off-site using tank trucks. Dependent 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 sold as a feedstock to a refinery or re refinery.

USED OIL MANAGEMENT

Process Description

Ricky's Oil & Environmental Service, LLC 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 storing the oil in black tanks and allowing radiant heating to occur. 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 a commercial product.

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

Monthly 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 with our multi compartment oil collection tank trucks which have a flat bed area and lift gate or may be collected using a box truck. These products are then transferred into a designated "product-specific" sealed roll-off container at the facility or may be loaded onto a box trailer. The used oil filters are transported off-site in the sealed roll-off container or box trailer to a foundry or other licensed processing plant where the filters are recycled. The oily rags/absorbents are

transported off-site in the sealed roll-off container to an approved incinerator for energy recovery or a landfill permitted to handle oily waste.

FACILITY CLOSURE PROCEDURES

In accordance with Rule 62-71 O.BOO(9Xa) FAQ in the event that the Ricky's Oil & Environmental Service, LLC facility is closed, steps will be taken to ensure that: (1) there will be no need for further facility maintenance; (2) and that 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 DRER 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 be 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. If necessary, a permit modification request for approval of a revised closure plan shall be submitted to FDEP.

COST ESTIMATE

The closure cost estimate of \$47,082.20 was approved by FDEP in a letter dated February 2, 2006 for closure of the used oil processing portion of the facility. No changes in the facility have occurred which would increase this approved closure cost estimate after the annual adjustment for inflation. In fact the cost would be less since the site received a SRCO for previously identified contamination.

Also, no changes have occurred to the storage pad south of the tank containment and the FDEP approved cost estimate has not changed.

APPENDIX I
TRAINING PLAN

ATTACHMENT I-Training Plan

IMPLEMENTATION AND VERIFICATION OF TRAINING PROGRAM

Explain how you intend to train new employees? (i.e. How long will new employees have to complete program?) What will the training process include?

New employees will be given an Operation Training Manual to read and will be trained at the facility by the Facility Manager on the physical operation of loading and unloading the tank trucks and facility operations. The new employees are then taken out on the road to accompany an experienced driver on the tanker trucks and filter truck. They will be trained about the operations of the trucks and the procedures needed to be learned regarding used oil collection and customer relations. All drivers must have a Commercial Drivers License from the State of Florida. A drivers' meeting will be held periodically to update and inform the drivers of any new information imperative to operations in the industry.

How do you intend to retrain employees on an annual basis?

Employees will be retrained annually by reviewing operation manual and informing them of any new operation techniques available.

How will you verify employees training completion?

Employee will be evaluated by the facility Manager and/or owner as to his or her knowledge of the operations manual and handling of all equipment.

How will you keep record of training program participant?

After evaluation, the Driver/Employee Form will be completed and kept in each employee's file. Employee files will be kept in the office with their record of training and certification in them.

RICKY'S OIL & ENVIRONMENTAL SERVICES, LLC

(HAZMAT Employee Must Sign, Keep on File as evidence of Training)

SECURITY PLAN **FOR THE** ***TRANSPORTATION OF PETROLEUM PRODUCTS***

STATEMENT OF PURPOSE

This written security plan has been developed pursuant to 49 CFR Part 172 *Hazardous Materials: Security Requirements for Transporters of Hazardous Materials* promulgated by the U.S. Department of Transportation's Research and Special Programs Administration (68 FR 14509). (***Ricky's Oil & Environmental Services, LLC at 7209 NW 66th St., Miami, FL***) is committed to the safety and security of every hazardous material shipment conducted by the company and its employees. Petroleum products are extremely volatile materials that alone, or in combination with other chemicals, can produce a catastrophic explosion.

The U.S. Transportation Security Administration has reported that international terrorist groups are interested in obtaining hazardous materials, such as petroleum products through both legal and illegal means in order to use such material *in this country* as weapons of mass destruction against both civilian and military targets. In fact, fully laden petroleum cargo tank motor vehicles have already been used as weapons of mass destruction in a number of foreign countries over the past several years. The shipment of hazardous material petroleum products by (***ROES***) puts the company, its employees, our customers as well as our friends and neighbors, at an elevated risk of terrorist attack.

In order to enhance the security of hazardous material shipments, all employees must take the risk of terrorist attack against this company's hazardous materials shipment *seriously*. It is company policy that all employees make every effort, on a daily basis, to ensure the security of each hazardous material shipment from the time the product is assigned to company control until it is safely delivered to the ultimate purchaser.

The following written security plan is company policy. All HAZMAT drivers and HAZMAT employees must read it, become familiar with and understand its requirements and implement its procedures at all times as a condition of continued employment. Security of all hazardous material petroleum product shipments, whether in transit via cargo tank motor vehicle or in storage awaiting delivery at the bulk plant, is the company's top priority.

SECTION I - DESIGNATED SECURITY CONTACT

Centralizing the Flow of Security Related Information.

All security related questions, information, reports of suspicious activity or incidents involving the shipment of company controlled petroleum products must be reported immediately to either:

Elliott Paul (305) 822-2253

Terry Swaim (305) 986-2724

The designated security contact will relay security-related information immediately to the appropriate person or persons within the company as well as to state local and federal law enforcement officials.

SECTION II - PERSONNEL SECURITY

Security Requirements for Personnel with Access to Petroleum Cargo Tank Motor Vehicles or Storage Areas Where Bulk Petroleum Product is Located.

ROES will implement the following procedures as company policy to ensure that no HAZMAT driver (commercial driver's license holder with hazardous material endorsement) poses a security risk that in any way endangers a company shipment of petroleum product. These procedures also apply to current non-driver HAZMAT employees (and applicants for hire) whose duties require periodic safety training under existing federal hazardous material regulations.

- Ensure that a detailed background check for criminal activity and security risk is performed on all applicants for HAZMAT driver and HAZMAT employee positions with the company,
- Contact previous employers and references of all applicants for HAZMAT driver or HAZMAT employee positions,
- Investigate gaps in applicant employment history or any other information that seem suspicious,
- To the extent possible, require at least ten years consecutive employment and/or education records for all HAZMAT driver and HAZMAT employee applicants,
- Ensure HAZMAT driver applicants have current CDL license with appropriate

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Endorsement and other forms of identification (e.g. current medical qualification certificates, etc.),

- Verify that all HAZMAT drivers, HAZMAT employees and applicants for those positions are U.S. citizens or have appropriate legal alien status and work authorization documents issued by the U.S. Immigration and Naturalization Service,
- Upon termination of employment of any HAZMAT driver or HAZMAT employee, secure petroleum shipments by:

- 1) Collecting employee identification cards, photos or other items that demonstrate employment with the company, keys to petroleum cargo tank motor vehicles, bulk plant security equipment, secured buildings and other secured areas, cell phones and two way radios,
- 2) Canceling all computer passwords and other access codes that would allow former employees to gain access to hazardous material shipments or to sensitive information such as delivery schedules, routes and destinations,
- 3) Updating company records, web sites and other material that lists employee names or authorizes access to hazardous material shipments,
- 4) Informing company employees, terminal operators, bulk plant personnel or other product suppliers when a former employee is no longer authorized by the company to have access to hazardous material shipments or information.

SECTION III - UNAUTHORIZED ACCESS

Preventing Unauthorized Persons from Gaining Access to Petroleum Cargo Tank Motor Vehicles, Storage Areas Where Bulk Petroleum Product is Located and Shipment Information.

The following procedures are adopted as company policy to prevent unauthorized access to petroleum product shipments and related information:

- All outside visitors and vendors to company facilities where petroleum bulk plants or cargo tank vehicles are present must first obtain a visitor's pass before gaining entry,
- All cargo tank motor vehicles and related equipment, bulk plant security devices and company offices where petroleum shipment information is located

-3-

Must be locked and keys stored in a secure area when unattended or not in use,

- Periodic inspections of cargo tank motor vehicles, bulk plant security Equipment and company office buildings where bulk petroleum products are Located will be conducted to detect evidence of tampering or vandalism,
- When not in use cargo tank motor vehicles must be emptied of petroleum product intended for sale, locked and parked in a well lit, secure area,
- Access to information regarding delivery schedules, routes and destinations must be limited to employees on a need to know basis,
- The status of, and changes to the nation's threat level as determined by the Department of Homeland Security will be communicated to all employees,
- HAZMAT drivers and HAZMAT employees will receive periodic Information on security precautions for petroleum shipments,
- More stringent security precautions to prevent unauthorized access may be required during periods when the nation's threat level increases,

- In the case of a security emergency or incident, all information must be relayed immediately to the employee responsible for petroleum shipment security (Elliott Paul). The designated security contact must immediately alert state and local police authorities and the local Office of the FBI of any security incident involving any shipment of petroleum product. The following emergency contact numbers should be called in the order listed:

- 1) LOCAL POLICE (912) 729-8254
- 2) STATE POLICE (912) 262-2380
- 3) FBI (912) 232-3716

SECTION IV: EN ROUTE SECURITY

Protecting the Security of Petroleum Shipments in Transit.

The following procedures are adopted by *(ROES)* as company policy to enhance the security of petroleum shipments during transportation. All

HAZMAT drivers must learn, fully understand and adhere to these procedures at all times:

- ☐ HAZMAT drivers are required to inspect cargo tank motor vehicles for unauthorized alternations, tampering or other suspicious activity at the beginning of each shift as part of the normal daily pre-trip vehicle inspection,
- ☐ HAZMAT drivers are required conduct a “walk around” inspection of the cargo tank motor vehicle after each delivery or stop to check for unauthorized alteration, tampering or other suspicious activity,
- ☐ Any time a HAZMAT driver leaves the cargo tank motor vehicle (e.g. loading and unloading operations, break time, down time, end of shift, etc.) the keys must be removed from the ignition, the windows fully rolled up and the doors locked,
- ☐ HAZMAT drivers are forbidden to pick up hitchhikers, allow any unauthorized person in the truck cab, stop for motorists in distress or pull over at the behest of any person unless instructed to do so by a law enforcement official,
- ☐ HAZMAT drivers may not deviate from a planned route or delivery schedule unless the dispatcher is notified before the change is made,
- HAZMAT drivers must notify the dispatcher when the deliveries fall more than one hour behind schedule (e.g. traffic delays, delays at terminal, bulk plant, etc.),
- Whenever a HAZMAT driver parks a cargo tank motor vehicle for any reason other than during loading and unloading operations, the parking area selected must be well lit, safe and have reasonable visibility and security,

- HAZMAT drivers should, to the maximum extent practicable, minimize “down time” during the assigned delivery route,
- HAZMAT drivers should not talk to unauthorized persons about the delivery route, delivery schedule or ultimate destination of any petroleum shipment,
- HAZMAT drivers should be alert to any suspicious activities that may endanger the petroleum shipment (e.g. talkative strangers inquiring about the shipment, roadside distractions such as disabled vehicles, occupants of vehicles pulling along side the cargo tank motor vehicle attempting to catch your attention or distract you. Be especially weary of vehicles with three or more male occupants),
- In the case of a security emergency or incident, all information must be relayed immediately to the employee responsible for petroleum product security. The designated security contact must immediately alert state and local police authorities and the local Office of the FBI of any security incident involving any shipment of petroleum product. The following emergency contact numbers should be called in the order listed:

- 1) LOCAL POLICE (305) 471-1780
- 2) STATE POLICE (850) 410-7375
- 3) FBI (305) 944-9101

SECTION V: - EMPLOYEE AWARENESS

Understanding Security Risks and Implementing the Security Plan.

- ☐ All HAZMAT drivers and HAZMAT employees are responsible for understanding the security risks associated with transporting petroleum products and learn to identify and respond to those risks should they occur. A security risk assessment is attached to this document to aid in identifying potential risks that may occur during shipment. *(attach your risk assessment determination)*,
- ☐ In addition, All HAZMAT drivers and HAZMAT employees who fail to read this security plan, understand its requirements and implement its procedures at all times may be subject to termination of employment,
- ☐ This security plan is subject to change, as circumstances or federal law requires. An updated copy of the company’s security plan will be provided to all HAZMAT drivers and HAZMAT employees as soon as it becomes available,
- ☐ If there is any uncertainty regarding the written security plan, the security risk assessment or any other security related matter, it is the duty of all HAZMAT drivers and HAZMAT employees to seek clarification from the company’s designated security contact.
- ☐ The company will provide news, updates and other pertinent information relating to security matters to HAZMAT drivers and HAZMAT employees on a regular basis,

SECTION VI: ACKNOWLEDGEMENT

Employee Acknowledgement of the Requirements of the Security Plan

I _____ have read the company's written
(Employee name)

Security plan and security risk assessment. I fully understand the risks associated with the
Transportation of petroleum products. I am able to identify and respond to security risks.

Pursuant to the security plan and the security risk assessment. If at any time, my

Awareness of security issues becomes unclear or insufficient, I understand that upon

Request, the company will provide me with any additional training necessary to correct

My level of awareness.

Employee Signature

Date

Designated Security Contact Signature

Date

APPENDIX J
EMPLOYEE TRAINING MANUAL

ATTACHMENT J

EMPLOYEE TRAINING MANUAL

APPLICABLE STATE AND FEDERAL USED OIL REGULATIONS

The following information is provided to you as part of the certification program implemented by the Florida Department of Environmental Protection (FDEP).

As an employee of Ricky's Oil & Environmental Service, LLC (ROES) you will be responsible for learning and understanding this information. The company has interpreted the relevant information you will need to learn in this manual.

Who regulates our business? The United States Environmental Protection Agency located in Washington, D.C. (EPA). The EPA is lead agency in determining rules and regulations pertaining to used oil and other environmental subjects. Regulations that are adopted by the EPA are written into the Code of Federal Regulations (CFR). The Federal Register is a printed manual that is released to the public and first contains the proposed or adopted regulations. The CFR sections that apply to our business are 40 CFR Part 279.

Who regulates our business in Florida? The Florida Department of Environmental Protection (FDEP) located in Tallahassee, Florida. The FDEP must implement regulations for the State of Florida that have been adopted by the Florida Legislature and the EPA. The FDEP must enforce the state and federal regulations and can also impose stronger regulations than the EPA.

Broward County Environmental Protection and Growth Management Department in Fort Lauderdale, Florida. This agency assists the FDEP to enforce both EPA and FDEP regulations. In addition, Dade County Department of Regulatory and Economic Resources in Miami, Florida (DRER) may impose its own regulations pertaining to local environmental matters.

Who regulates our business in Miami-Dade County? The DRER. This agency also assists the Florida Department of Environmental Protection to enforce both EPA and FDEP regulations. In addition, DRER may impose its own regulations pertaining to local environmental matters.

Most used oil in Florida, is sold as "on-specification" oil. Used-oil is filtered, dewatered, and when sold as fuel maybe blended with new fuel to meet federal and end-user specifications. The end-user (usually an industrial burner) will substitute used oil fuels only if they are cost effective, as compared to compatible virgin fuels such as diesel fuel #2 and black fuel #4 through #6. Used oil in Florida may also be sold to re-refiners to be processed back into other commercial products.

UNDERSTANDING THE FEDERAL EPA USED OIL REGULATIONS

Subpart E, Part 255.4: Applicability

- A. The regulations of this subpart apply to used oil that is burned for energy recovery in any boiler or industrial furnace.
- B. "Used oil" means any oil that has been refined from crude oil, used, and as a result of such use, is contaminated by physical or chemical impurities.
- C. Used oil that is mixed with hazardous waste and burned for energy recovery is subject to hazardous waste regulations as a hazardous waste fuel. Used oil containing more than 1,000 ppm of total halogens is presumed to be a hazardous waste because it has been mixed with halogenated hazardous waste. Persons may rebut this presumption by demonstrating that the used oil does not contain hazardous waste (for example, by showing that the used oil does not contain significant concentrations of halogenated hazardous constituents).

(The above paragraph relates to the reason we check the oil with the Tek Mate Leak Detector and, if necessary, the Dexsil test kit. Should the used oil exceed 1,000 ppm of total halogens, it is presumed to be mixed with hazardous waste).

We may rebut this presumption by showing that the oil contained salt water, or the halogenated product was manufactured into the oil. For example, refrigeration oil that contains Freon, or cuffing oil that contains chlorine and is used as a coolant oil. However, the company prefers not to handle this type of oil.

The following products may contain halogenated or chlorine chemicals:

- 1. Carburetor cleaners,
- 2. Engine degreaser,
- 3. Floor and wall cleaners,
- 4. Brake cleaners, and
- 5. Paint strippers and solvent

D. Used oil burned for energy recovery is subject to this subpart:

- 1. Providing it has not been mixed with hazardous waste and
- 2. It contains small amount of Mineral Spirits generated by a conditionally exempt small quantity generator.

A conditionally exempt small quantity generator produces less than about 25 gallons (depending on weight/gallon) or 100 kilograms (220 pounds) of hazardous waste per month and sometimes mixes these wastes into the oil. Understand that if the generator

mixes a halogenated or chlorinated product into the tank, the entire tank may be contaminated.

E. Used oil burned for energy recovery and any fuel produced from used oil by processing, blending or other treatment is subject to regulations under this subpart. As an "on-specification" used oil fuel, the oil must not exceed the following federal used oil specifications:

Constituent property	
Arsenic	5 ppm maximum
Cadmium	2 ppm maximum
Chromium	10 ppm maximum
Lead	100 ppm maximum
Flash Point	100 degrees flashpoint
Total Halogens	1,000 ppm maximum
PCB's	<2 ppm

*Used oil containing more than 1,000 ppm total halogens is presumed to be hazardous waste under the rebuttable presumption provided under 266.40 (c).

The four (4) metals described in the federal used oil specification cannot be controlled in your pumping activities. These metals "arsenic, cadmium, chromium and lead come from the combustible engine and are inherent in used crankcase oil. You can control flashpoint by limiting gasoline. The halogens can be controlled by using the Tek Mate Leak Detector and the Dexsil Clor-D-Test test kit.

Types of Products Collected

In addition to automotive and industrial used oil, other types of products are also collected, including: oily wastewaters, off specification diesel fuel, oil filters, oily rags/absorbents and used automotive coolant. This facility does not collect "hazardous" products (as defined by 40 CFR 261).

Product Collection

The routes for each pump truck and the specific product to be collected by that pump truck is determined by the management staff at beginning of each work day. Only non-hazardous products shall be collected by the fleet vehicle operators. Accordingly, each pump truck shall be equipped with a Tek Mate Leak Detector and a "Dexsil" halogen solvent test kit, and each fleet vehicle operator will be trained on the use of these devices. The product from each client shall be tested with the Tek Mate Leak Detector and the "Dexsil", if necessary, prior to initiating product transfer. No product will be collected which tests over 1000 ppm for halogen solvents. In such cases, the generator will be instructed to have their product analytically profiled by a certified laboratory. The product may be subsequently collected if laboratory analysis indicates that the product is non-hazardous per 40 CFR 261.

Inspection of Accumulated Liquids in Containments

The inspection of accumulated liquids within a containment area is the responsibility of the management staff. Containments are regularly inspected, or more frequently at times of significant precipitation. Prior to any release, accumulated liquids are inspected for oily sheen. Stormwater which accumulates within the containment system will be pumped into a designated AGT for subsequent disposal as petroleum wastewater if it appears visibly contaminated. "Clean" stormwater collected in the containment area will be drained (via a manually operated spring-loaded valve) to an oil-water separator which will discharge to an on-site stormwater exfiltration trench.

Visual Inspections of Oil Storage Tanks and Associated Piping

Aboveground oil storage tanks, and associated piping will be visually inspected monthly for signs of leaks or deterioration that may result in a spill. Typical visible defects include: failure of protective coating; excessive tank rusting; wetting; discoloration; blistering; corrosion; cracks or structural deficiency leaks at flange joints, valve glands, stems and bodies and tank seams; inadequate or deteriorated pipeline supports; and unlocked drain valves on bulk storage tank containments.

For the concrete block wall containment structure, the following additional items will be noted during the monthly inspection: separation of the block, cracked blocks, and splitting of the mortar between the blocks, integrity of caulking material between containment floor and wall sections and condition of the concrete sealant. Copies of the inspection logs are kept in ROES office for a period of three (3) years.

Liquid Waste Segregation

Each type of product will be stored separately in a designated "product-specific" AST. Under no circumstances will incompatible liquids be mixed (e.g. off-specification gasoline with used oil) in order to prevent potential "flashpoint" concerns. Each AST will have a product designation label with the tank capacity indicated. Each AST will have the appropriate "hazard class" identification placard in place.

Liquid Transfer Procedures

To prevent AST "over-fill", the volume of liquid and the capacity of the AGT will be determined by the plant operator or fleet vehicle operator prior to transferring additional liquid to the AST; the remaining capacity of the AST must be greater than the volume of liquid in the fleet vehicle's tank. In addition, it shall be the plant operator or fleet vehicle operator's responsibility to ensure that appropriate spill containment materials are available prior to initiating product transfer.

SPILL RESPONSE PROCEDURES

Should a leak, spill, or release of a petroleum product or oily wastewater occur, appropriate response actions shall be conducted to minimize the potential threat to human health and the environment? Outlined below is the "Four Step" spill response procedure which shall be a part of the employee-training program, and shall be implemented upon discovery of a spill event.

STEP 1

STOP THE DISCHARGE

All appropriate action should be immediately taken to stop further discharge of pollutants. Such actions may include stopping product transfer, closing supply valves which feed into a leaking AST, transferring used oil from a leaking AGT AST into an appropriate holding vessel, etc. Once additional discharge has been stopped, or if for some reason it is not possible to stop the additional discharge, the employee should begin Step 2.

STEP 2

CONTAIN THE SPILL

The next priority is to prevent the spill from spreading to other areas. This may involve using a "spill-dry" material to absorb liquids, using absorbent "socks" to temporarily contain the spill run-off setting "sand-bag" berms for longer-term containment or to augment the absorbent "socks", etc.

STEP 3

CLEAN-UP THE AFFECTED AREA

Once the spill is contained or if there is no danger of the spill spreading, immediate spill clean-up actions shall be taken, such as pumping spilled liquids into an appropriate storage vessel, properly disposing of saturated "spill-dry" material, excavating petroleum contaminated soils, etc. all waste generated during clean-up procedures shall be disposed of properly.

STEP 4

CORRECT THE PROBLEM

Appropriate "after-the-fact" measures should be taken to help ensure that the spill incident is not repeated, including: repairing or replacing faulty equipment, supplemental employee training on the proper use of the machinery, etc.

Immediate response is necessary by the employee who discovers the product discharge to prevent further discharge and to minimize potential health and safety concerns. However, at some point during above described spill response procedure; it will be necessary for that employee to notify management, obtain additional clean-up assistance and/or contact the appropriate authorities. This decision will be made by the employee who discovers the spill, and shall be dependent upon the situation-specific circumstances. Therefore, it is essential that the ROES's management ensure that the employees are properly trained and tested on the spill response procedures, and be capable of exercising "good judgment" during a spill response.

Outlined below are certain phone numbers of agencies which may have to be notified of a spill event, contingent upon the severity of that spill. It should be noted that any spill of a pollutant exceeding twenty-five (25) gallons on a pervious surface shall be reported to DERM and FDEP within one working day, in accordance with Rule 62-761,460(2), MC. However, in a catastrophic event such as AST rupture and a containment breach that causes product to be discharged off-site, or a spill which potentially constitutes a fire and/or health hazard, certain agencies should be contacted as soon as possible.

<u>Emergency Response Agency</u>	<u>Phone Number</u>
Local Fire Department. Emergency services	911
DRER's 24-Hour "Hotline"	305-372-6955
State of Florida Emergency Response	1-800-413-9911
EPA Region IV Emergency Response	1-404-347-4062
National Response Center (NRC)	1-800-424-8802

The above referenced numbers should be posted on, or near, each on-site telephone.

CONTINGENCY PLANS AND EMERGENCY RESPONSE PROCEDURES SPILL CONTROL AND COUNTER MEASURES (SPCC) PLAN

This section outlines contingency plans and emergency response procedures in the SPCC Plan to be implemented by ROES in the event of a fire, explosion or spill event at the facility. This section has been prepared in accordance with the requirements of 40 CFR Part 279.52. Included in this section are a description of emergency equipment at the facility; arrangements with local authorities and emergency agencies in the event of a fire, explosion, or spill event; procedures for responding to emergencies at the facility, as well as record keeping and reporting procedures. This section has been prepared utilizing the "Used Oil Processor Checklist" provided by FDEP. This subsections which follow correspond to each applicable item or group of items on the FDEP checklist.

Contingency Plan Availability and Distribution

Copies of this Contingency plan (as part of the SPCC) are on file at the facility's office trailer located on-site. In addition, copies of plan will be provided to each employee of ROES to familiarize the employee with emergency response procedures. Copies of the plan will also be distributed to the local police department, fire department, emergency response agencies, and hospitals, simultaneously with submittal of this plan to FDEP.

EMERGENCY RESPONSE PROCEDURES

Arrangements with Local Authorities

The Following agencies have been contacted for the purpose of familiarizing the agencies with the operations, layout, materials used and emergency response procedures in case of a fire, explosion or spill event at the ROES facility

- a. Metro-Dade Police Department
- b. Metro-Dade Fire Prevention
- c. Metro-Dade Office of Emergency Management
- d. Local Emergency Planning Council
- e. Palmetto General Hospital

Copies of correspondence sent to each of the above agencies will be provided separately. Included in each transmittal is a copy of the SPCC Plan in order to provide the agencies with the necessary background information, and proposed emergency response procedures proposed for the facility.

Emergency Equipment

ROES maintains certain equipment at the premises to be utilized in the case of an emergency involving a spill, fire or explosion. Table I of the SPCC Plan contains a summary of said equipment, including a description, specifications, location at the facility, and the capability of the equipment.

Emergency Coordinators

The following individuals are designated as "emergency coordinators" in the case of a fire, explosion or spill event at the facility

Elliott Paul
7101 N.W. 126 Terrace
Parkland, Florida 33076
(Cell) (904) 652 6765
(Home) (954) 796 3358

Terry Swaim
1518 SW 27th CT
Ft. Lauderdale, Fl 33315
Cell: (305)986-2724

The emergency coordinators listed above are responsible for coordinating all emergency response measures, and thoroughly familiar with all aspects of the SPCC Plan, all operations and activities at the facility, the location and characteristics of all used oil handled, the location of all records within the facility, and the layout of the facility. In addition, the emergency coordinators are authorized to commit funds and resources as may be necessary for response to emergency incidents at the facility.

Evacuation Plan

As shown on Figure 2, the facility maintains one (1) driveway entrance. It is located on the southwest corner of the facility, and it accesses N.W. 66th Street. In case of an emergency involving a fire, explosion or spill, all facility personnel will be evacuated through the entrance. In the case that an emergency exists which dictates evacuations, the emergency coordinator will signal an evacuation alarm. Details of the alarm system are provided in Attachment 8 of the SPCC Plan.

Fire and Explosion Response Procedures

In the case of an imminent or actual emergency situation involving a fire or explosion, the emergency coordinator or his designee on-site will activate internal facility alarm signals and communication systems. The emergency coordinator shall assess the safest facility exit and advise employees to proceed to evacuate the premises. The emergency coordinator shall also notify the appropriate local or State agencies. Notification to local or State agencies will include identification of the character, source, amount and extent, if any, of released materials. Concurrently, the emergency coordinator shall be responsible for assessment of the possible hazard to human health or the environment in the surrounding area that may result from the fire or explosion. If a situation is found to exist which could threaten human health or the environment, the emergency coordinator shall:

- a) Notify local authorities if evacuation of surrounding areas is advisable.
- b) Notify the local and/or regional emergency response center, reporting his name and telephone number, name and address of the facility, time and type of incident, name and quantity of materials involved the extent of inquiries, and possible hazards to human health and the environment.

The emergency coordinator will take all reasonable measures to insure that additional fires or explosions do not occur.

APPENDIX K
SITE PHOTOGRAPHS



Photo 1: View of the drums and roll off container area (looking west)



Photo 2: View of the unloading side of the tank farm (looking northwest)



Photo 3: Hose connections to ASTs



Photo 4: View of loading side of the ASTs



Photo 5: View of the storage trailers and the office (looking south)

APPENDIX L
SITE REHABILITATION COMPLETION ORDER



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

May 22, 2012

CERTIFIED MAIL #7011 2970 0004 1178 6165
RETURN RECEIPT REQUESTED

Mr. Christopher Ricci
President
Ricky's Oil Service, Inc.
P.O. Box 669295
Miami, Florida 33166-9430

Subject: Site Rehabilitation Completion Order
Rickys Oil Co
7209 NW 66th Street
Miami, Miami-Dade County
FDEP Facility ID# 139600832
PERA File (UT-4474/File-10030)
Discharge Date: August 28, 1995 (Non-program)

Dear Mr. Ricci:

The Miami-Dade County Department of Permitting, Environment and Regulatory Affairs (PERA), on behalf of the Florida Department of Environmental Protection (Department), has reviewed the Interim Source Removal Report (ISRR) and No Further Action Proposal (NFAP) dated March 6, 2012 and Addendum dated March 9, 2012 (received March 7, 2012 and March 12, 2012), submitted and prepared by Environmental Consulting & Technology, Inc. for the petroleum product discharge referenced above. Documentation submitted with the ISRRs/NFAP confirms that criteria set forth in Subsection 62-770.680(1), Florida Administrative Code (F.A.C.), have been met. Please refer to the attached maps of the source property and analytical summary tables. The ISRRs/NFAP are hereby incorporated by reference in this Site Rehabilitation Completion Order (Order). Therefore, you are released from any further obligation to conduct site rehabilitation at the facility for petroleum product contamination associated with the discharge referenced above, except as set forth below.

www.dep.state.fl.us

Mr. Christopher Ricci
FDEP Facility ID# 139600832
Page 2
May 22, 2012

- (1) In the event concentrations of petroleum products' contaminants of concern increase above the levels approved in this Order, or if a subsequent discharge of petroleum or petroleum product occurs at the facility, the Department may require site rehabilitation to reduce concentrations of petroleum products' contaminants of concern to the levels approved in the ISRRs/NFAP or otherwise allowed by Chapter 62-770, F.A.C.
- (2) Additionally, you are required to properly abandon all monitoring wells, except compliance wells utilized to meet the release detection requirements of Chapter 62-761 or 62-762, F.A.C., within 60 days of receipt of this Order. The monitoring wells must be plugged and abandoned in accordance with the requirements of Subsection 62-532.500(5), F.A.C.

Legal Issues

The Department's Order shall become final unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, Florida Statutes (F.S.), within 21 days of receipt of this Order. The procedures for petitioning for an administrative hearing are set forth below.

Persons affected by this Order have the following options:

- (A) If you choose to accept the Department's decision regarding the ISRRs/NFAP you do not have to do anything. This Order is final and effective on the date filed with the Clerk of the Department, which is indicated on the last page of this Order.
- (B) If you choose to challenge the decision, you may do the following:
 - (1) File a request for an extension of time to file a petition for an administrative hearing with the Department's Agency Clerk in the Office of General Counsel within 21 days of receipt of this Order; such a request should be made if you wish to meet with the Department in an attempt to informally resolve any disputes without first filing a petition for an administrative hearing; or
 - (2) File a petition for an administrative hearing with the Department's Agency Clerk in the Office of General Counsel within 21 days of receipt of this Order.

Please be advised that mediation of this decision pursuant to Section 120.573, F.S., is not available.

How to Request an Extension of Time to File a Petition for an Administrative Hearing

For good cause shown, pursuant to Subsection 62-110.106(4), F.A.C., the Department may grant a request for an extension of time to file a petition for an administrative hearing. Such a request must be filed (received) by the Department's Agency Clerk in the Office of General Counsel at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, within 21 days of receipt of this Order. Petitioner, if different from Ricky's Oil Service, Inc., shall mail a copy of the request to Ricky's Oil Service, Inc. at the time of filing. Timely filing a request for an extension of time tolls the time period within which a petition for an administrative hearing must be made.

How to File a Petition for an Administrative Hearing

A person whose substantial interests are affected by this Order may petition for an administrative hearing under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) by the Department's Agency Clerk in the Office of General Counsel at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, within 21 days of receipt of this Order. Petitioner, if different from Ricky's Oil Service, Inc., shall mail a copy of the petition to Ricky's Oil Service, Inc. at the time of filing. Failure to file a petition within this time period shall waive the right of anyone who may request an administrative hearing under Sections 120.569 and 120.57, F.S.

Pursuant to Subsection 120.569(2), F.S. and Rule 28-106.201, F.A.C., a petition for an administrative hearing shall contain the following information:

- (a) The name, address, and telephone number of each petitioner; the name, address, and telephone number of the petitioner's representative, if any; the facility owner's name and address, if different from the petitioner; the FDEP facility number, and the name and address of the facility;
- (b) A statement of when and how each petitioner received notice of the Department's action or proposed action;
- (c) An explanation of how each petitioner's substantial interests are or will be affected by the Department's action or proposed action;
- (d) A statement of the disputed issues of material fact, or a statement that there are no disputed facts;

- (e) A statement of the ultimate facts alleged, including a statement of the specific facts the petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the Department to take with respect to the Department's action or proposed action.

This Order is final and effective on the date filed with the Clerk of the Department, which is indicated on the last page of this Order. Timely filing a petition for an administrative hearing postpones the date this Order takes effect until the Department issues either a final order pursuant to an administrative hearing or an Order Responding to Supplemental Information provided to the Department pursuant to meetings with the Department.

Judicial Review

Any party to this Order has the right to seek judicial review of it under Section 120.68, F.S., by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the Department's Agency Clerk in the Office of General Counsel at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days after this Order is filed with the Department's clerk (see below).

Questions

Any questions regarding the PERA's review of your ISRRs/NFAP should be directed to Julie Baker at (305) 372-6700. Questions regarding legal issues should be referred to the Department's Office of General Counsel at (850) 245-2242. Contact with any of the above does not constitute a petition for an administrative hearing or a request for an extension of time to file a petition for an administrative hearing.

Mr. Christopher Ricci
FDEP Facility ID# 139600832
Page 5
May 22, 2012

The FDEP Facility Number for this facility is 139600832. Please use this identification on all future correspondence with the Department or PERA.

Sincerely,



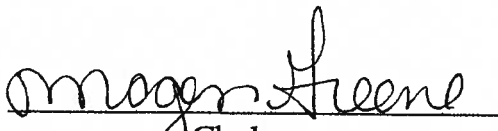
Robert C. Brown, P.E.
Chief, Bureau of Petroleum Storage Systems

RCB/ri/jab

Attachments

ec: Stephen E. Brown, FDEP Southeast District Office -
Stephen.E.Brown@dep.state.fl.us
Ann Marie Superchi, SFWMD - asuperch@sfwmd.gov
Kevin Slapp, P.G., PERA - SlappK@miamidade.gov
Wilbur Mayorga, P.E., PERA - MayorW@miamidade.gov
Michael Duvall, P.G., ECT, Inc. - mduvall@ectinc.com
FDEP File

FILING AND ACKNOWLEDGMENT
FILED, on this date, pursuant to
§120.52 Florida Statutes, with the
designated Department Clerk, receipt
of which is hereby acknowledged.


Clerk
(or Deputy Clerk)

5.24.12
Date



Carlos A. Gimenez, Mayor

Permitting, Environment and Regulatory Affairs
Environmental Services
701 NW 1st Court, 4th Floor
Miami, Florida 33136-3912
T 305-372-6700 F 305-372-6982
miamidade.gov


P.E. CERTIFICATION

Interim Source Removal Report and No Further Action Proposal (NFAP) dated March 6, 2012 and Addendum dated March 9, 2012 (received March 7, 2012 and March 12, 2012) for Rickys Oil Co facility, located at 7209 NW 66th Street, Miami, Miami-Dade County, FDEP Facility ID# 139600832, DERM UT-4474/File-10030

I hereby certify that in my professional judgment, the components of the Interim Source Removal Report and NFAP and Addendum prepared for the August 28, 1995 (Non-Program) petroleum product discharge discovered at the above-referenced facility satisfy the requirements set forth in Chapter 62-770, Florida Administrative Code (F.A.C.), and that the conclusions in this report on the effectiveness of the remedial action which has been conducted provide reasonable assurances that the site rehabilitation objectives stated in Chapter 62-770, F.A.C., have been met.

___ I personally completed this review.

✓ This review was conducted by Julie Baker
working under my direct supervision.


Rashid Istambouli, P.E.
Professional Engineer # 64145
Pollution Control Division
DERM
5/17/12
Date

Delivering Excellence Every Day