



Florida Department of Environmental Protection

Southeast District Office
400 North Congress Avenue, Suite 200
West Palm Beach, Florida 33401-2913

FILE COPY
Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

OCT 16 2007

Mr. Jack Thornburgh, Branch Manager
Siemens Water Technologies Corporation
1280 NE 48 Street
Pompano Beach, FL 33064

Broward County
HW – Siemens Water Technologies

RE: Hazardous Waste Compliance Evaluation Inspection at Siemens Water Technologies Corporation, 1280 Northeast 48th Street, Pompano Beach, Florida 33064, EPA ID# FLD984262410 and #FLR000094375

Dear Mr. Thornburgh:

On August 16, 2007, the Department conducted a Used Oil Permitting and hazardous waste compliance evaluation inspection at your facilities. The Siemens Water Technologies Corporation facility is a permitted Used Oil Processor, and used oil and used oil filter transfer facility. Siemens Water Technologies Transport Corporation is a registered hazardous waste transporter and transfer facility. Enclosed, please find the checklists used to determine compliance at each of these facilities. The inspection also found possible violations of Chapter 403, Florida Statutes (F.S.), and Chapters 62-730 and 62-710, Florida Administrative Code (F.A.C.) regarding management of hazardous waste and used oil. Florida Statutes provide that facilities must comply with Title 40 Code of Federal Regulations (CFR) Parts 260 to 268 and Part 279, as adopted in Chapters 62-730 and 62-710, F.A.C.

Documents requested at the exit interview were provided to the Department within a reasonable time frame. It appears that your facility has returned to compliance.

This will conclude the Department's investigation into this matter, however, please be advised that the State will continue to conduct random and unannounced compliance evaluation inspections in the future.

If you have any questions about the inspection or any other compliance related issues, please contact Ms. Karen Kantor at 561/681-6720. Thank you for your cooperation.

Sincerely,

Kathy Winston
Environmental Manager
Hazardous Waste Compliance/Enforcement Section

cc: West Palm Beach DEP Files
Al Gomez, Broward County EPD



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HAZARDOUS WASTE INSPECTION REPORT

1. INSPECTION REPORT ☐ Complaint ☒ Routine ☐ Follow-up ☐ Permitting
Siemens Water Technologies Corporation, FLD984262410/
FACILITY NAME Siemens Water Technologies Transport DEP/EPA ID# FLR000094375
ADDRESS 1280 Northeast 48th Street, Pompano Beach, Florida 33064
COUNTY Broward PHONE (954)785-2320 DATE 08/16/07 TIME 10:20 am

TYPE OF FACILITY:

Generator
☒ Cond. Exempt S.Q.G.
☐ Small
☐ Generator
☐ Non-Handler
☒ Used Oil

Storage
☐ Container
☐ Tank
☐ Waste Pile
☐ Surface Impoundment

Treatment
☐ Tank
☐ Land Treatment
☐ Thermal
☐ Chem/Phys/Bio.
☐ Incinerator
☐ Surface

Transporter
☒ Transporter
☒ Transfer Station

Disposal
☐ Landfill
☐ Surface Impoundment
☐ Waste Pile

2. Applicable Regulations:

☒ 40 CFR 261.5 ☐ 40 CFR 262 ☒ 40 CFR 263 ☐ 40 CFR 264
☐ 40 CFR 265 ☐ 40 CFR 266 ☐ 40 CFR 268 ☒ 40 CFR 279

3. Responsible Official: (Name & Title)
Jack Thornburgh, Branch Manager

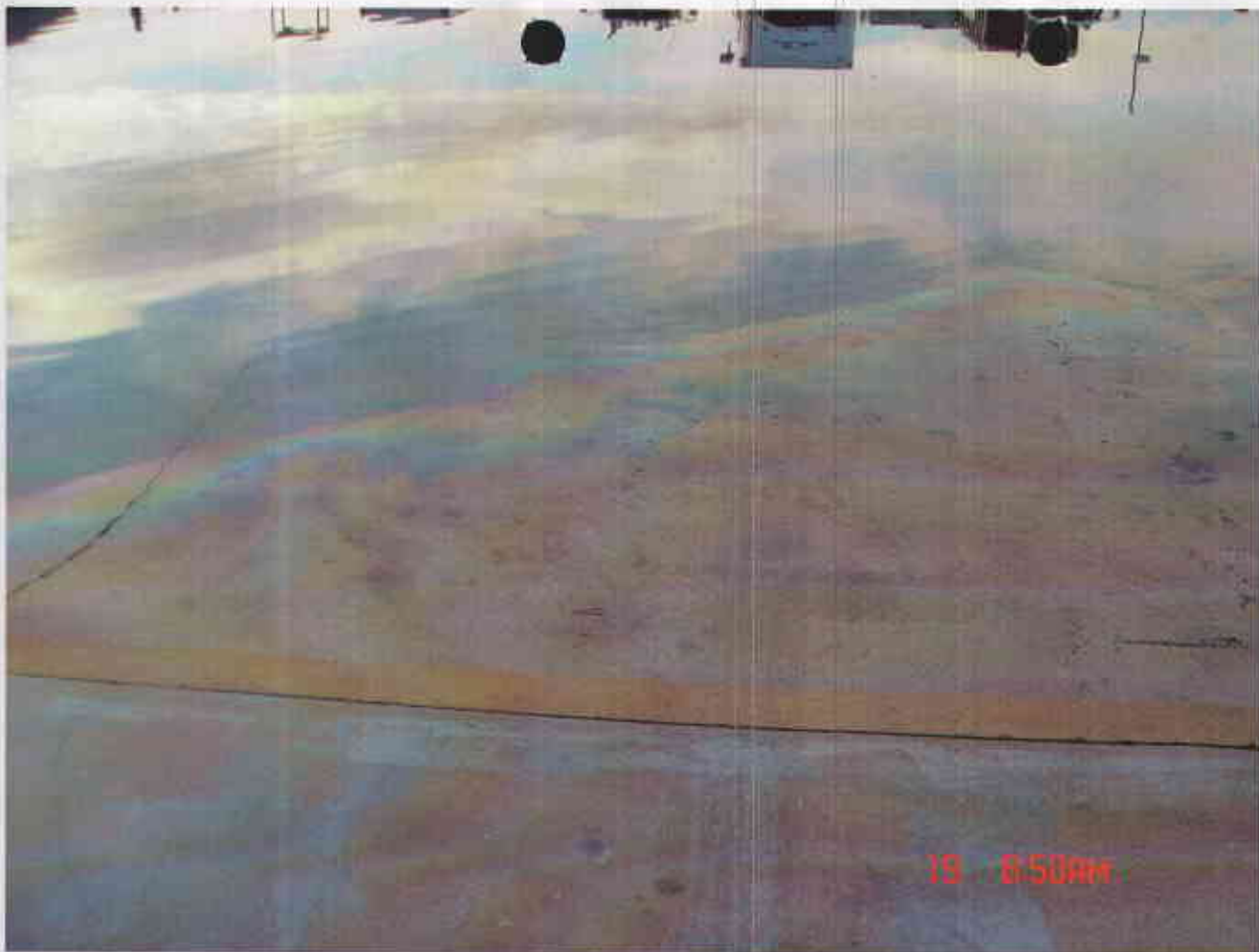
4. Survey Participants & Principal Inspector:
Siemens Water Technologies Corp.: Mr. Jack Thornburgh
DEP: Karen Kantor, Rich Beauman, Jowana Knight

5. Facility Latitude: 26° 17' 22.5635" Longitude: 80° 06' 23.2854"

6. Type of Ownership: FEDERAL STATE COUNTY MUNICIPAL PRIVATE

7. Pre-arranged Inspection: ☐ Yes ☒ No











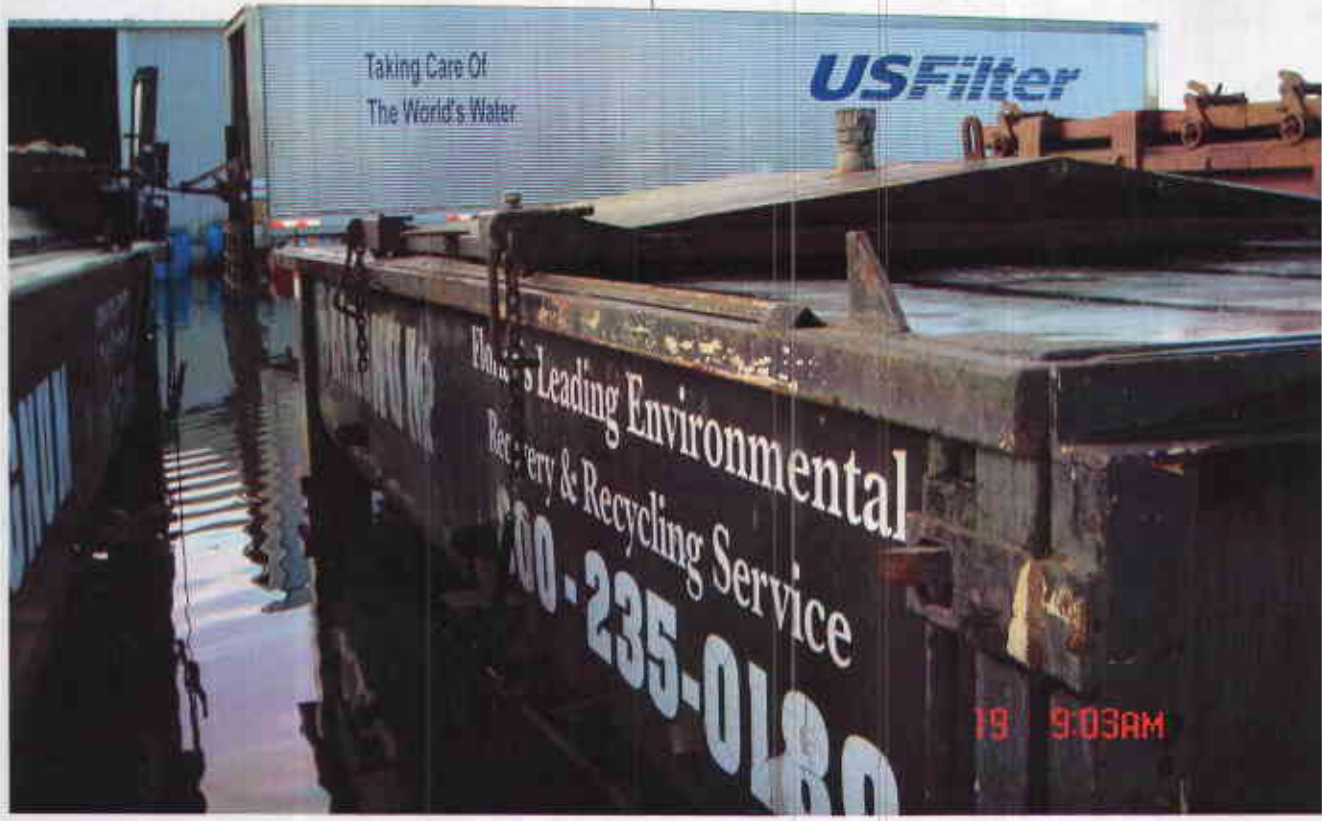
























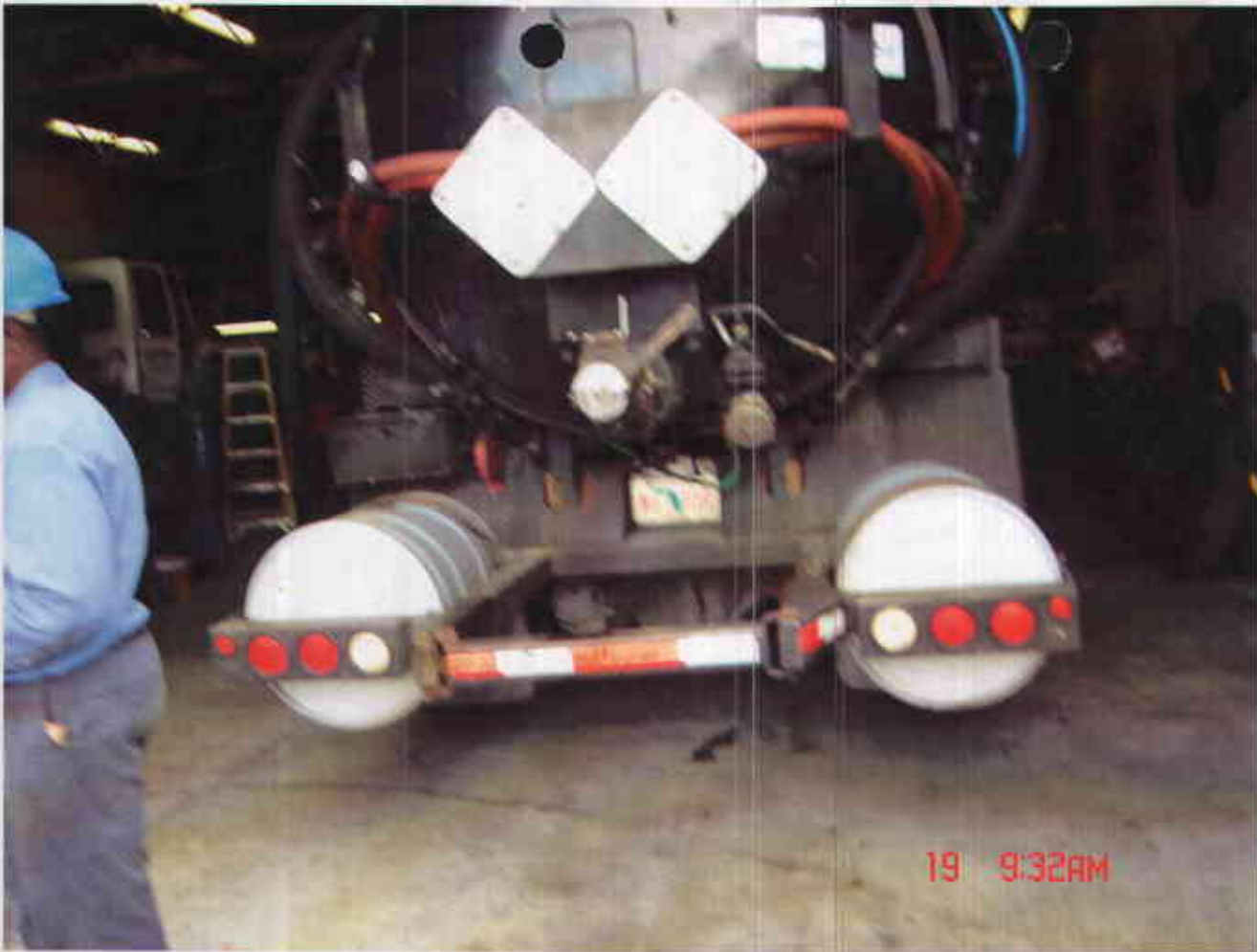








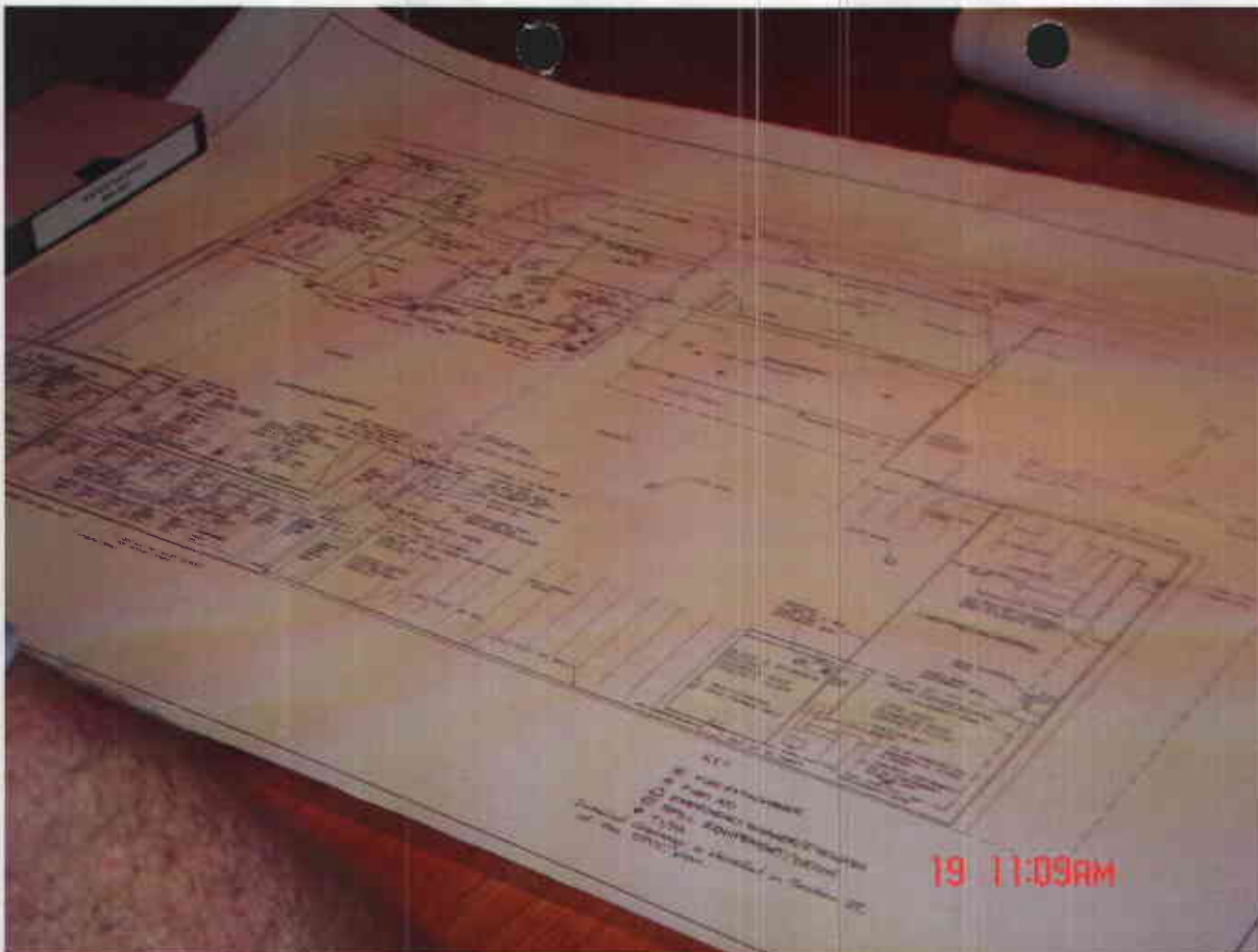


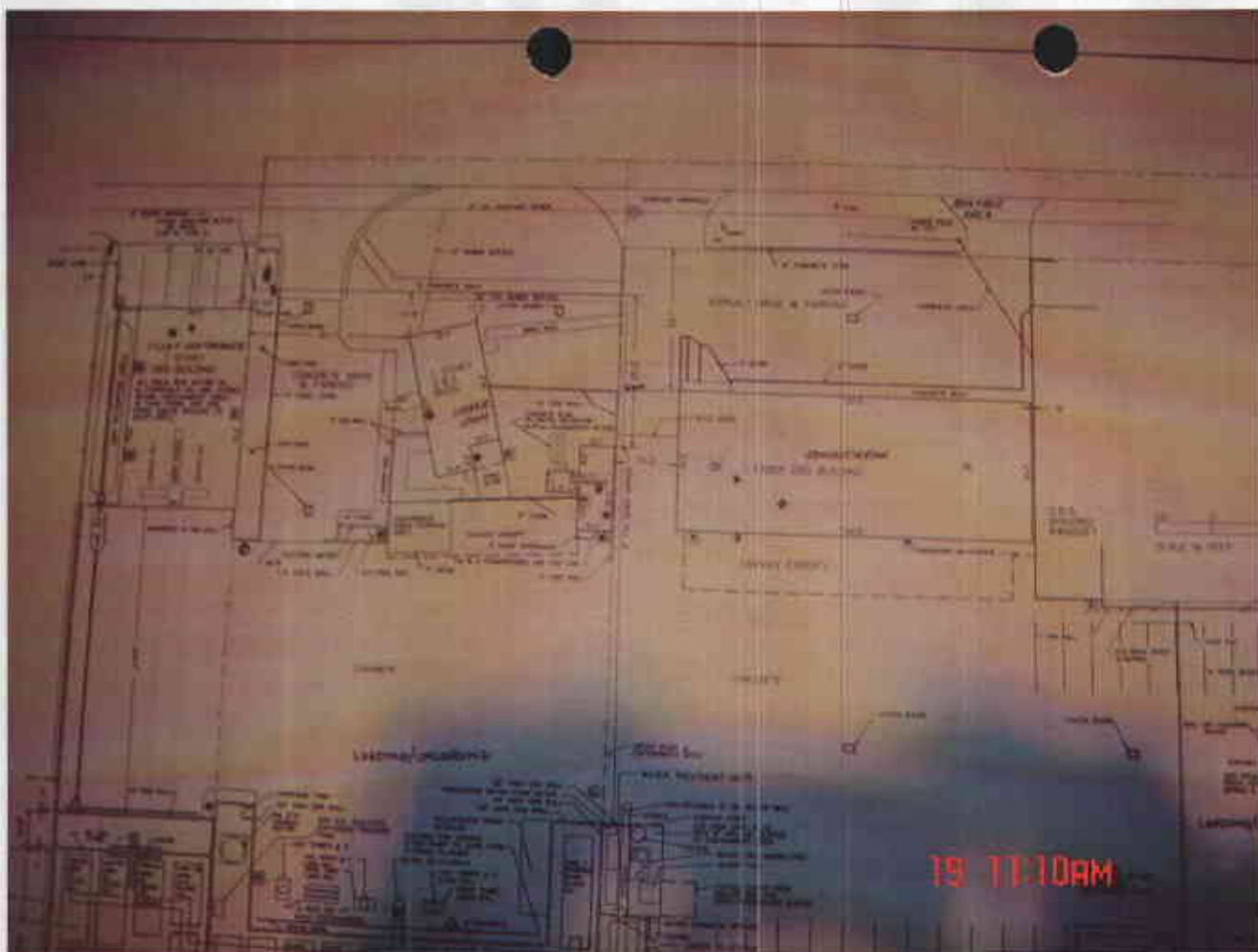












USED OIL PROCESSOR CHECKLIST

Facility Name: Siemens Water Technologies – Pompano Branch **Date:** 8/16/07
Facility Representative: Jack Thornburgh, Branch Manager **Facility ID #:** FLD984262410/ FLR000094375
SIC Codes: 5093, 5983; Permit #HO06-307677 **Inspector:** Karen Kantor

40 CFR 279 Subpart F -- Processor Standards

1. Is the facility exempt under any of the following? (279.50(a)) Y ☐ N ☒ X
Transporter or burner processing incidental to normal course of operations? Y ☐ N ☐
Processors who also generate, transport, market, dispose or burn used oil must comply with the applicable Subparts of Part 279.
2. Does the processor have an EPA ID Number? (279.51(a)) Y ☒ X N ☐
3. Is the processor registered? (62-710.500(1)(b)) Y ☒ X N ☐
4. Does the processor have a general permit? 62-710.800(1)) Y ☒ X N ☐
5. For new facilities, was the notification of intent to use the general permit submitted 30 days prior to beginning operation? For existing facilities, was the notification for renewal submitted 30 days prior to expiration of the general permit?(62-710.800(2)) Y ☐ N ☐

Oil Filter Processing Standards-- 62-710.850 F.A.C.

1. Does the facility process used oil filters by removing oil, draining, crushing or element separation? Describe in narrative. Generators who process their own filters are not regulated provided the filters are not disposed of in a landfill but are managed by a registered processor. Y ☐ N ☒ X
Is the facility a registered used oil filter processor? (62-710.850) Y ☒ X N ☐
2. Are the filters stored in above ground containers which are: (62-710.850(6))
In good condition? Y ☒ X N ☐
Closed or otherwise protected from weather? Photos received of item corrected Y ☐ N ☒ X
Labeled "Used Oil Filters"? Y ☒ X N ☐
Stored on an oil impervious surface? Y ☒ X N ☐
3. Are records maintained on DEP Form 62-710.900(2) or equivalent that include: (62-710.850(5)(a))
Name and street address of each destination or end user? Y ☒ X N ☐
Are copies kept at the facility's street address for 3 years? (62-710.850(5)(b)) Y ☒ X N ☐
Destination or end use of the processed filters? Y ☒ X N ☐
4. Is an Annual Report submitted by March 1 for the previous calendar year summarizing the above records? (62-710.850(5)(c)) Y ☒ X N ☐

Oil Management Standards - 279.54

1. Is used oil stored only in tanks or containers? (Circle applicable units) Y X N
2. If the facility has tanks, do they comply with 62-761 and 62.762 F. A. C rules? (Applicable to USTs over 100 g and ASTs over 550 gallons. Describe in narrative, including number and size of tanks, noting registration numbers if applicable, and compliance status.) Y X N
Is secondary containment consisting of a floor and dike which are impervious to oil provided for ASTs? Applies to all ASTs regardless of size per 279.54(d & e) Y X N
3. Are containers and tank trailers in good condition and not leaking? Y X N
4. Are containers provided with secondary containment consisting of walls and floor at a minimum?(279.54(c)) Y X N
Is the containment system impervious to oil so as to prevent migration? Y X N
5. Are ASTs, UST tank fill lines and containers labeled "used oil? (279.54(f))
Requested updated inventory of storage tanks contents and alternate uses, where applicable Y X N
6. Does the facility stop operations and clean up releases of used oil, repairing or replacing any leaking units as applicable? (279.54(g)) Y X N

General Facility Standards - 279.52

1. Is the facility maintained and operated to prevent a fire, explosion or planned or unplanned release of used oil to the air, soil, or water which could threaten human health or the environment? (279.52(a)(1)) Y X N
2. Does the facility have an internal communication or alarm system capable of giving immediate emergency instruction to facility personnel?(279.52(a)) Y X N
3. Is there a telephone, alarm, 2-way radio or other device at the scene of operations immediately available and capable of summoning assistance from local fire departments? (279.52(a)(2)(ii)) Y X N
Is there immediate access to this equipment by all personnel who are engaged in pouring, mixing, spreading or otherwise handled, either directly or by voice or visual contact with another employee? (279.52(a)(4)) Y X N
4. Describe fire control equipment. Is it adequate? (279.52(a)(2)(iii)) **Fire extinguishers** Y X N
5. Is spill control and decontamination equipment present? (279.52(a)(2)(iii)) Y X N
6. If sprinklers, water hoses or foam producing equipment is part of the facility fire control equipment, is water available at adequate volume and pressure? (279.52(a)(2)(iii)) Y X N
7. Is the emergency equipment inspected and tested periodically? Y X N
Frequency? Annual; 1/07
8. Is there adequate aisle space to allow unobstructed movement of facility personnel and emergency equipment to any area of the facility where needed? (279.52(a)(5i)) Y X N

9. Has the facility made emergency response arrangements with the following: 279.52(a)(6))

However, re-issue of updated Contingency Plan required due to Emergency Coordinator changes. Item corrected.

	Y	<u>X</u>	N	_____
Fire Department: <u>Broward Co. Fire Rescue</u>	Y	<u>X</u>	N	_____
Police: <u>Broward Sheriff's Office</u>	Y	<u>X</u>	N	_____
Hospital: <u>North Broward General</u>	Y	<u>X</u>	N	_____
Emergency Response Contractor: <u>SWS Environmental</u>	Y	<u>X</u>	N	_____

10. If not, has the facility attempted to do so and is the refusal documented? Y _____ N _____

Contingency Plans and Emergency Response -- 279.52(b)

- | | | | | |
|--|-----|----------|---|------------------|
| 1. Does the facility have a contingency plan? | Y | <u>X</u> | N | _____ |
| 2. Is it at the facility and easily available? | Y | <u>X</u> | N | _____ |
| 3. Does the plan include: | | | | |
| Fire Response Procedure (compare to 279.52(b)(6)): | N/A | _____ | Y | <u>X</u> N _____ |
| Spill Response Procedures: | N/A | _____ | Y | <u>X</u> N _____ |
| Explosion Response Procedures: | N/A | _____ | Y | <u>X</u> N _____ |
| Instructions for handling contaminated materials & residues | | | Y | <u>X</u> N _____ |
| A description of arrangements with local authorities: | | | | |
| Received documentation that updated Contingency Plan was reissued to local authorities; item corrected | N/A | _____ | Y | <u>X</u> N _____ |
| Emergency Coordinators: (Name) <u>Jack Thornburgh (this item required update)</u> | | | Y | _____ N <u>X</u> |
| Addresses and telephone numbers of Emergency Coordinators: This item required update. | | | Y | _____ N <u>X</u> |
| Emergency equipment list: | | | Y | <u>X</u> N _____ |
| Specifications and capabilities of emergency equipment: | | | Y | <u>X</u> N _____ |
| Locations of emergency equipment: | | | Y | <u>X</u> N _____ |
| An evacuation plan and routes: | | | Y | <u>X</u> N _____ |
| Evacuation/alarm signals: | | | Y | <u>X</u> N _____ |
| External reporting procedures: | | | Y | <u>X</u> N _____ |
| Internal recordkeeping requirements: | | | Y | <u>X</u> N _____ |
| 4. Is the plan up to date, with no changes to the list of emergency equipment, list of emergency coordinators, applicable regulations or contingency plan failures since the last revision? (279.52(b)(4)) See above. Corrected | Y | _____ | N | <u>X</u> |
| 5. Has the plan been distributed to the local police, fire department, ERT and hospital? <u>Circle omitted authorities.</u> (279.52(b)(3)) See above. Corrected | Y | _____ | N | <u>X</u> |
| 6. Is the emergency coordinator authorized to commit funds for incident response? | Y | <u>X</u> | N | _____ |
| 7. Has the processor noted in the operating record any incidents requiring implementation of the contingency plan? (279.52(b)(6)(ix)) | Y | _____ | N | _____ |
| 8. Were written reports made within 15 days to the DEP? (279.52(b)(6)(ix)) | Y | _____ | N | _____ |

Rebuttable Presumption and Analysis Plan -- 279.53, 279.55

1. Does the processor have a written analysis plan to determine whether used oil stored at the facility has a total halogen content above or below 1,000 ppm and whether the facility's used oil fuel meets the used oil specification? (279.55)(a)) Y X N
2. Is the 1,000 ppm halogen determination made by testing? Y X N
 - If so, does the analysis plan cover: (279.55(a)(2))
 - Sampling methods? Y X N
 - Frequency of sampling? Y X N
 - Analytical Methods? Y X N
 - Is the 1,000 ppm halogen determination made by process knowledge? Y N X
 - If so, is the type of information that will be used to determine the halogen content stated in the analysis plan? (279.55(a)(3)) Y N
3. Have any analyses showed exceedances of the 1,000 ppm level? **Two occasions, tracked to generator facilities.** Y X N
 - If so, was the oil managed as hazardous waste? Y X N
 - If not, was the oil exempt? Describe basis for presumption rebuttal in narrative. (ex. analysis, refrigerant oil, etc.) N/A X Y N
4. Is the used oil fuel specification determination made by testing? Y X N
 - If so, does the analysis plan cover: (279.55(b)(2)) Y X N
 - Sampling methods? Y X N
 - Whether the oil will be tested before or after processing? Y X N
 - Frequency of sampling? Y X N
 - Analytical Methods? Y X N
 - Is the used oil fuel specification determination made by process knowledge? Y N X
 - If so, is the type of information that will be used to determine the halogen content stated in the analysis plan? (279.55(b)(3)) Y N
5. Are all oil processing residues managed as used oil, reclaimed, or used as asphalt manufacture feedstock? (279.59) N/A Y X N
 - If not, has the processor conducted a hazardous waste determination? (279.10(e)) N/A Y N
6. Are test records or copies of records providing basis for determinations kept for 3 years? Y X N

Recordkeeping and Reporting -- 279.57, 62-710.510-520 F.A.C.

1. Do used oil acceptance records include: (279.56(a))

Name & address of the generator or off site source of the used oil?	Y	<u>X</u>	N	___
EPA ID # of oil provider (if applicable)?	Y	<u>X</u>	N	___
Name & Address of the transporter delivering the oil to the facility?	Y	<u>X</u>	N	___
EPA ID # of the transporter delivering the oil	Y	<u>X</u>	N	___
Quantity of oil shipped?	Y	<u>X</u>	N	___
Type of oil received (62-710.510(1)(c))	Y	<u>X</u>	N	___
Date of shipment?	Y	<u>X</u>	N	___
2. Do used oil delivery records include: (279.56(b), also check marketer requirements)

Name & Address of receiving facility? (burner, processor or disposal site)	Y	<u>X</u>	N	___
EPA ID # of receiving facility?	Y	<u>X</u>	N	___
Name & Address of transporter delivering the oil?	Y	<u>X</u>	N	___
EPA ID # of transporter?	Y	<u>X</u>	N	___
Quantity of oil delivered?	Y	<u>X</u>	N	___
End Use of the oil? (62-710.510(1)(e))	Y	<u>X</u>	N	___
Date of delivery?	Y	<u>X</u>	N	___
3. Does the facility keep records on DEP Form 62-710.900(2) or equivalent? (62-710.501(1))

Y	<u>X</u>	N	___
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4. Does the facility submit an annual report by March 1 summarizing the on site records for the previous calendar year? (62-710.520)

Y	<u>X</u>	N	___
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If not, is the facility an electric utility transporting only self generated used oil for recycling, which is exempt from state registration and reporting requirements? (62-710.530)?

Y	___	N	___
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5. Does the transporter keep copies of the record and reports for three years at the street address of the facility? (62-710.510(2))

Y	<u>X</u>	N	___
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Closure -- 62-710.800(3) F.A.C. and 279.54(h)

1. Has the facility submitted a written closure plan? (62-710.800(3)(a))

Y	<u>X</u>	N	___
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2. Does the plan include procedures for removing containers of oil and residues?

Y	<u>X</u>	N	___
---	----------	---	-----

Cleaning and decontaminating tanks and ancillary equipment?

Y	<u>X</u>	N	___
---	----------	---	-----

Removing contaminated soils?

Y	<u>X</u>	N	___
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Eliminating the need for further maintenance?

Y	<u>X</u>	N	___
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If the facility operated tank systems, and not all contaminated soils can be practicably removed, the owner or operator must close the facility as a hazardous waste landfill.

USED OIL TRANSPORTER CHECKLIST

Facility Name: Siemens Water Technologies – Pompano Branch Date: 8/16/07
Facility Representative: Jack Thornburgh, Branch Manager Facility ID #: FLD984262410/ FLR000094375
SIC Codes: 5093, 5983 Inspector: Karen Kantor

40 CFR 279 Subpart E -- Transporter Standards

1. Is the facility exempt under any of the following? (279.40(a)) Y N X
On site transport?
Generator transporting < 55 g /time to a collection center?
Transporter of < 55 g /time from generator to aggregation point owned by same generator?
2. If the transporter also transports hazardous waste in the same trucks as are used to transport used oil, are the vehicles emptied per 261.7 after HW shipments? (If not, the used oil must be managed as hazardous) Y N
3. Does the transporter process used oil incidental to transport? (279.41) Y N X
Are any residues managed as used oil, reclaimed, or used as asphalt manufacture feedstock? N/A Y N
If not, has the transporter conducted a hazardous waste determination? (279.10(e)) N/A Y N
4. Has the facility notified of used oil activities? Check EPA form 8700-12 Y X N
5. Does the transporter only deliver used oil to other transporters, oil processors, off specification used oil burners with EPA ID Numbers, or to on-specification oil burners? (279.43(a)) Y X N
6. Does the transporter comply with DOT requirements? (279.43(b)) Y X N
7. If any oil is discharged during transport, does the transporter: (279.43(c))
Notify National Response Center and State Warning Point and Coast Guard per 33 CFR 153.203, as applicable? Y X N
Report to DOT in writing per 49 CFR 171.16? Y X N
Clean up any discharges until the discharge poses no threat? Y X N
8. Does the facility also transport used oil filters? Y X N
If so, are the filters stored in above ground containers which are: (62-710.850(6)) Y X N
In good condition? Y X N
Closed or otherwise protected from weather? Photos received of item corrected Y N X
Labeled "Used Oil Filters"? Y X N
Stored on an oil impervious surface? Y X N

Transporter Recordkeeping - 279.46

1. Do used oil acceptance records include: (279.46(a))

Facility: Siemens Water Technologies –
Pompano Branch
Date: 8/16/07

- Name & Address of facility providing the oil for transport? Y X N
- EPA ID # of oil provider (if applicable)? Y X N
- Quantity of oil shipped? Y X N
- Date of shipment? Y X N
- Signature of oil provider, dated upon receipt? Y X N
2. Do used oil delivery records include: (279.46(b))
- Name & Address of receiving facility or transporter? Y X N
- EPA ID # of receiving facility or transporter? Y X N
- Quantity of oil delivered? Y X N
- Date of delivery? Y X N
- Signature of oil receiver, dated upon receipt? Y X N
3. Do the above records also include state-required information on the type of oil and destination or end use? (62-710.510(1)(c & e)) Y X N
4. Does the facility keep records on DEP Form 62-710.900(2) or equivalent? (62-710.501(1)) Y X N
5. Does the facility submit an annual report by March 1 summarizing the on site records for the previous calendar year? (62-710.520) Y X N
- If not, is the facility an electric utility transporting only self generated used oil for recycling, which is exempt from state registration and reporting requirements? (62-710.530)? Y N
6. Does the transporter keep copies of the record and reports for three years at the street address of the facility? (62-710.510(2)) Y X N

Transporter Certification (62-710 F.A.C.)

1. Is the transporter certified? (local governments, and < 55g/time transporters are exempt) (62-710.600) Y X N
2. Does the facility maintain training records? (62-710.600(2)(c)) Y X N
3. Does the facility maintain insurance or financial assurance of \$1,000,000 combined single limit? (62-710.600(2)(d)) Y X N
4. Is the facility registration form and ID number displayed? (62-710.500) Y X N

Transfer Facility Standards - 279.45

1. Does the transporter store used oil at any transportation-related facility (including parking lots) for more than 24 hours and not longer than 35 days during the normal course of transport? Transfer facilities storing used oil more than 35 days must comply with 279 Subpart F N/A Y X N

Facility: Siemens Water Technologies –
Pompano Branch

Date: 8/16/07

- Is the transfer facility registered per 62-710.500(1)(a) F. A. C.? Y X N
2. Does the transporter determine whether used oil stored at a transfer facility has a total halogen content above or below 1,000 ppm? Y X N
- Is this done by testing? Y X N
- Is this done by process knowledge? Describe basis in narrative. Y N X
- Are test records or copies of records providing basis for determination kept for 3 years? Y X N
3. Have any analyses showed exceedances of the 1,000-ppm level? 2 incidents since last inspection; tracked back to customer. Y X N
- If so, was the oil managed as hazardous waste? Y X N
- If not, was the oil exempt? Describe in narrative. N/A Y N
4. Is used oil stored only in tanks or containers? (Circle applicable units) Y X N
5. If the facility has tanks, do they comply with 62-761 and 62.762 F. A. C rules? Describe in narrative, including number and size of tanks, noting registration numbers if applicable, and compliance status.) Y X N
- Is secondary containment provided and adequate? Y X N
6. Are containers and tank trailers in good condition and not leaking? Y X N
7. Are containers provided with secondary containment consisting of walls and floor at a minimum? Y X N
- Is the containment system impervious to oil so as to prevent migration? Y X N
8. Are ASTs, UST tank fill lines and containers labeled "used oil?" Requested updated inventory of storage tanks contents and alternate uses, where applicable Y X N
9. Are used oil filters stored more than 10 days? Y X N
- If so, is the facility a registered used oil filter transfer facility? (62-710.850) N/A Y X N
10. Does the facility stop operations and clean up releases of used oil, repairing or replacing any leaking units as applicable? Y X N

TRANSPORTERS CHECKLIST

Facility Name: Siemens Water Technologies – Pompano Branch **Date:** 8/16/07
Facility Representative: Jack Thornburgh, Branch Manager **Facility ID #:** FLD984262410/ FLR000094375
SIC Codes: 5093, 5983 **Inspector:** Karen Kantor

Transporter Requirements (40 CFR 263)

1. Do vehicles transporting hazardous waste have the appropriate placards? (263.10)(49 CFR 172.500) Y X N
 2. Does transporter have an EPA identification number? (263.11(a)) Y X N
 3. Does the transporter mix/consolidate hazardous wastes of different DOT shipping descriptions 263.10(c)(2)? Y N X
- If Yes, Complete Generator Checklist
4. Does the transporter use manifest system as required by 263.20? Y X N
 Do the manifests contain at least:
 - a) Name, address, and EPA ID of transporter? Y X N
 - b) Name, address, and EPA ID code of generator? Y X N
 - c) Name, address, identification code of designated permitted facility? Y X N
 - d) Corresponding manifest document number? Y X N
 - e) Description and quantity of each hazardous waste? Y X N
 - f) Signature of subsequent transporters? Y N
 - g) Signatures signifying proper delivery or reasons why delivery could not be certified? Y X N
 - h) EPA waste codes? Y X N
 5. International shipments: (263.20(g)) N/A X
 - a) Record of date waste left U.S.? Y N
 - b) Presence of one signed copy in records? Y N
 - c) Signed copy of manifest returned to the generator? Y N
 - d) Copy of the manifest given to a U.S. Customs official at the point of departure from the United States? Y N
 6. For SQG waste transported according to reclamation agreement: N/A
 - a) Is the following information recorded on a shipping paper:
 - Name, address, and EPA ID of waste generator Y N
 - Quantity of waste accepted Y N
 - DOT - required shipping info Y N
 - Date waste is accepted Y N
 - b) Does transporter carry this shipping paper during transport? Y N
 - c) Are records maintained for three years after termination or expiration of reclamation agreement? Y N

Date: 8/16/07

- d) Are vehicles owned and operated by the waste reclaimer? Y ☐ N ☐
7. Are copies of the manifests retained for 3 years? (263.22) Y ☒ N ☐
8. Is there evidence of discharge of hazardous waste? (263.30) Y ☐ N ☒
9. Has transporter demonstrated the financial responsibility required under 62-730.170(2) F. A. C.? Y ☒ N ☐
10. Does the transporter verify financial responsibility with the Department annually (62-730.170(3) F. A. C.)? Y ☒ N ☐
11. Does the transporter manage Conditionally exempt or Household wastes? Y ☒ N ☐
- a) Does the transporter have documentation that this waste was generated by an unregulated source? Y ☒ N ☐
- b) If no, is the transporter assuming responsibility as the generator of this waste? Y ☐ N ☐
- If yes, complete the applicable Generator or Small Quantity Generator checklist.

Transfer Facility Requirements (62-730.171)

N/A ☐

1. 10 Day Limit (263.12)
Does transporter comply with 10-day storage limit for transfer facilities? Y ☒ N ☐
a) Is the hazardous waste packaged according to 262.30? (263.12) Y ☒ N ☐
b) Can the facility document that the material is held only as part of the normal course of transportation? Y ☒ N ☐
If not, the storage may not be exempt.
2. Closure (62-730.171(2)(b) F. A. C.)
Does facility have a written closure plan satisfying requirements of closure performance, notification, and decontamination standards of 40 CFR 265.111, 265.112(c), 265.114, 265.115? Y ☒ N ☐
Has the facility supplied DEP with a copy of the plan? Y ☒ N ☐
3. Storage Areas (62-730.171(2)(d) F. A. C.)
Is hazardous waste that is stored in containers or vehicles stored on a manmade surface which is capable of preventing spills or releases to the ground? Y ☒ N ☐
4. Operating Record (62-730.171(2)(e) F. A. C.)
a) Is a written log maintained for all waste entering or leaving the transfer facility? Y ☒ N ☐
b) Does the log contain:
Generators' names? Y ☒ N ☐
Manifest numbers? Y ☒ N ☐
Dates when waste enters and leaves facility? Y ☒ N ☐
5. Notification (62-730.171(3) F. A. C.)
Has the facility notified the department on Form 62-730.900(6) (Transfer facility notification form)? Y ☒ N ☐
Does the transfer facility have an EPA/DEP ID number? Y ☒ N ☐
6. General Facility Standards (265 Subpart B)

Date: 8/16/07

a) Security (265.14)

- (1) Is the facility security system adequate to minimize unauthorized entry? Y X N
(2) Are signs posted and legible for 25 feet? Y X N

b) Inspection Requirement (265.15)

- (1) Does the facility have a copy of the Inspection Plan? Y X N
(2) Does the facility have completed inspection logs? Y X N
(3) Were the deficiencies corrected in a timely manner? Y X N
(4) Are the inspection logs maintained at the facility for 3 years? Y X N

c) Personnel Training (265.16)

- (1) Do facility personnel complete hazardous waste training? Y X N

Comments:

- (2) Does the facility combine DOT Hazmat training with hazardous waste training? Y X N
(3) Is the trainer adequately trained in hazardous waste management procedures? Y X N
(4) Does the training cover safety? Y X N
(5) Does the training cover emergency response procedures, including equipment handling and inspection? Y X N
(6) Does the training cover hazardous waste identification and handling procedures? Y X N
(7) Does the facility maintain personnel training records? Y X N
(8) Does the facility maintain job titles and position descriptions for employees managing hazardous waste? Y X N
(9) Do the job descriptions include the requisite skills, education and experience? Y X N
(10) Do the job descriptions include a list of the positions' duties? Y X N
(11) Are people trained within 6 months of hiring? See Item c) i), above. Corrected. Y X N
(12) Do they work unsupervised prior to training? Y N X
(13) Is training reviewed annually? Y X N
Date of last training 7/19/07
(14) Are records maintained for three years? Y X N

d) Ignitable, Reactive, or Incompatible Waste (265.17)

- i) Is the waste separated and confined from sources of ignition or reaction, sparks, spontaneous ignition, and radiant heat? Y X N
ii) Are "No Smoking" signs posted in the area? Y X N

7. Preparedness and Prevention (40 CFR 265 Subpart C)

- a) Is there evidence of a fire, explosion or release of hazardous waste or hazardous waste constituents to the environment? (265.31) Y N X
If Yes, has the facility reported in writing to DOT as required by 49 CFR 171.16? Y N
b) Does the facility have an internal communication or alarm system? (265.32(a)) Y X N
c) Is there a telephone, alarm, 2-way radio or other device at the scene of operations immediately available and capable of summoning assistance? (265.32(b)) Y X N
d) Describe fire control equipment. Is it adequate? (265.32(c)) F/E Y X N

Facility: Siemens Water Technologies – Pompano Branch

Date: 8/16/07

- e) Is spill control and decontamination equipment present? (265.32(c)) Y X N ____
- f) If sprinklers, water hoses or foam producing equipment is part of the facility fire control equipment, is water available at adequate volume and pressure? (265.32(d)) Y X N ____
- g) Is the emergency equipment inspected and tested periodically? Y X N ____
- h) Frequency? **Annual; 1/07**
- i) Is there adequate aisle space to allow unobstructed movement of facility personnel and emergency equipment to any area of the facility where needed? (265.35) Y X N ____
- j) Has the facility made emergency response arrangements with the following: (265.37)

However, re-issue of updated Contingency Plan required due to Emergency Coordinator changes. Item corrected.

Fire Department: Broward Co. Fire Rescue

Police: Broward Sheriff's Office

Hospital: North Broward General

Emergency Response Contractor: SWS Environmental

- k) If not, has the facility attempted to do so and is the refusal documented? Y ____ N ____

8. Contingency Plans and Emergency Response (265 Subpart C)

- a) Does the facility have a contingency plan? (265.51) Y X N ____
- b) Is it at the facility and easily available? (265.53) Y X N ____
- c) Does the plan include:

Fire Response Procedure: N/A ____ Y X N ____

Spill Response Procedures: N/A ____ Y X N ____

Explosion Response Procedures: N/A ____ Y X N ____

A description of arrangements with local authorities:

Received documentation that updated Contingency Plan was reissued to local authorities; item corrected

N/A ____ Y X N ____

Emergency Coordinators: (Name) Jack Thornburgh (this item required update)

Y ____ N X

Addresses and telephone numbers of Emergency Coordinators: This item required update.

Y ____ N X

Emergency equipment list:

Y X N ____

Specifications and capabilities of emergency equipment:

Y X N ____

Locations of emergency equipment:

Y X N ____

An evacuation plan and routes:

Y X N ____

Evacuation/alarm signals:

Y X N ____

- d) Is the plan up to date, with no changes to the list of emergency equipment, list of emergency coordinators, applicable regulations or contingency plan failures since the last revision? **See above. Corrected** Y ____ N X
- e) Has the plan been distributed to the local police, fire department, ERT and hospital? Circle omitted authorities. (265.53) **See above. Corrected** Y ____ N X

Facility: Siemens Water Technologies – Pompano
Branch

Date: 8/16/07

f) Is the emergency coordinator authorized to commit funds for incident response? Y X N

9. **Off Vehicle Container Storage Areas** (Subpart I - Use and Management of Containers 265.170)

a) Are the containers in good condition (265.171)? (check for leaks, corrosion, bulges, etc.) Y X N

b) If a container is found to be leaking, does the operator transfer the hazardous waste from the leaking container? Y X N

c) Is the waste compatible with the containers and/or its liner? (265.172) Y X N

d) Are containers holding hazardous waste opened, handled or stored in such a manner as to cause the container to rupture or leak? (265.173) If yes, explain using narrative. Y N X

e) Are each of the containers inspected at least weekly (265.174)? If no, explain using narrative concerning the frequency of inspection. Y X N

f) Are containers holding ignitable or reactive wastes located at least 15 meters (50 feet) from the facility property line? (265.176) Y X N

g) Are incompatible wastes stored in the same containers? Y N X

h) Are containers holding incompatible wastes kept apart by physical barrier or sufficient distance? Y X N

CESQG CHECKLIST

Facility Name: Siemens Water Technologies Corporation Date: 8/16/07
 Facility Representative: Jack Thornburgh, Branch Mgr. Facility ID : FLD984262410/FLR000094375
 SIC Codes: 5093 Inspector: Karen Kantor

40 CFR 261.5

1. Describe the facility's hazardous and potentially hazardous waste streams 40 CFR 262.11:

WASTE DESCRIPTION	EPA Waste Codes	Generation Rate	Disposal Facility and EPA ID	Proper Waste ID?
Varies				

(describe discrepancies in waste identification in narrative)

Standards for Conditionally Exempt Small Quantity Generators - 40 CFR 261.5

1. Does the facility generate less than 100 kg/mo (220 lb/mo) of all hazardous wastes? Y X N
2. And less than 1kg/mo of acutely toxic (P-listed, 40 CFR 262.33) hazardous wastes? Y X N
3. Has the facility obtained an EPA ID #? (not required for CESQGs) Y X N
4. Is the facility disposing of all its hazardous wastes to facilities permitted to accept the waste? (40 CFR 261.5) Describe discrepancies in narrative. Y N
5. Is the facility disposing of hazardous waste by mixing with used oil? Y N
6. Can the facility document proper disposal of all hazardous wastes? Y N
7. Are any hazardous wastes treated or disposed of on site? Describe in narrative: Y N X
8. Are there any unpermitted discharges of other wastes to the environment? Y N X

} See Note below

Note: Facility may be an occasional generator of hazardous waste (laboratory testing wastes, parts washer solvent from maintenance shop, etc.)

Siemens Water Technologies Corp, 1280 NE 48th Street, Pompano Beach, FL 33064

Karen Kantor
Permitting Coordinator
Florida Department of Environmental Protection
400 N. Congress Ave, Ste 200
West Palm Beach, FL 33401

Phone: 561-681-6600
Fax: 561-681-6770

Name	Jack Thornburgh
Telephone	954-785-2320 x 1104
Fax	954-783-6913
Cell	954-868-1376
E-mail	Conrad.Thornburgh@siemens.com
Internet	www.usfilter.com

RECEIVED

September 27, 2007

SEP 28 2007

DEPT of ENV PROTECTION
WEST PALM BEACH

Dear Karen:

Re: Response to email comments dated 9/17/2007.

This report is in response to your email comments dated 9/17/2007, paraphrased below in *italics*. These comments were in response to Siemens response to your Notice of Potential Hazardous Waste Non-Compliance dated August 16, 2007. We have addressed the deficiencies noted and have attached supporting evidence.

1.a) "...Please ensure that your permit renewal application clearly includes all the documents that your facility maintains to collectively to meet the Contingency Plan requirement..."

Answer: Enclosed please find both a revised Emergency Action Plan and a revised SPCC Plan, which collectively make up our Contingency Plan. We believe this addresses all of the areas included on the checklist you provided.

b) "Your submittal only includes documentation of distribution of your updated Fire Protection and Emergency Action Plan to the fire department. Any updates to the Contingency Plan document(s) must be distributed to all authorities: police (BSO), fire (Deerfield Beach FR), hospital (North Broward), and emergency response contractor (SWS). Please submit documentation that the updates were also distributed to the other authorities (police, hospital, SWS), and ensure that this documentation is included in your Contingency Plan."

Answer: Enclosed please find copies of the Certified Mail letters used to transmit the Contingency Plan to the police department, fire department, hospital, emergency response contractor, and the Broward County Emergency Response Agency. Copies of the letters are also included in the site's Contingency Plan.

c) "starting around page 11, the page numbering for the document's sections is off from the Table of Contents."

Answer: We have corrected the Table of Contents in the enclosed plan.

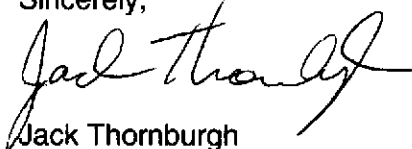
2-4. "Items corrected."

5. "Please provide close-up photograph(s) of labeling on the rollofts."

Answer: Photos below.

Should you have any questions or comments regarding this matter, please feel free to contact me at (954)785-2320.

Sincerely,



Jack Thornburgh
Branch Manager

cc: Jack Masella, Corporate EH&S
Didier Dupuy

SIEMENS

Water Technologies





Water Technologies

Siemens Water Technologies Corp, 1280 NE 48th Street, Pompano Beach, FL 33064

Richard W. Sudol
Coordinator Safety Services
North Broward Hospital District
1600 Andrews Ave
Fort Lauderdale, FL 33316

Name	Jack Thornburgh
Telephone	954-785-2320 x 1104
Fax	954-783-6913
Cell	954-868-1376
E-mail	Conrad.Thornburgh@siemens.com
Internet	www.usfilter.com
Date	September 27, 2007

Phone: (954)831-2782

Certified Mail: 7099 3400 0000 2226 6330

Dear Mr. Sudol:

Re: Contingency Plan Update
Siemens Water Technologies Corp.
1280 NE 48th Street
Pompano Beach, FL 33064

Please find enclosed an updated Emergency Action Plan and Spill Prevention Control and Countermeasure (SPCC) Plan for the above referenced facility. The emergency contact information has been changed, and the plans have been updated in several sections since our last plan submission. Please update your records.

Together, these plans constitute our Contingency Plan in compliance with 40 CFR 279.52(b).

We would also like to invite you to visit our facility at your convenience to review emergency entry procedures, and site specific hazards related to emergency response.

Should you have any questions or comments regarding this matter, or would like to arrange for a tour of our facility, please feel free to contact me at (954)785-2320 x1104.

Sincerely,

Jack Thornburgh
Branch Manager

cc: Jack Masella, Corporate EH&S
Karen Kantor, FDEP Permitting Coordinator

SIEMENS

Water Technologies

Siemens Water Technologies Corp, 1280 NE 48th Street, Pompano Beach, FL 33064

Sherman "Tony" Carper, Jr.
Director, Broward Emergency Management Agency
201 Northwest 84 Avenue
Plantation, Florida 33324

Phone: (954)831-3905
Fax: (954)382-5805

Name	Jack Thornburgh
Telephone	954-785-2320 x 1104
Fax	954-783-6913
Cell	954-868-1376
E-mail	Conrad.Thornburgh@siemens.com
Internet	www.usfilter.com
Date	September 27, 2007

Certified Mail: 7099 3400 0000 2226 6361

Dear Mr. Carper:

Re: Contingency Plan Update
Siemens Water Technologies Corp.
1280 NE 48th Street
Pompano Beach, FL 33064

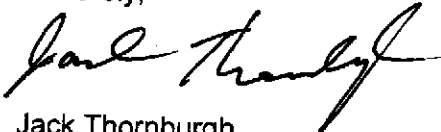
Please find enclosed an updated Emergency Action Plan and Spill Prevention Control and Countermeasure (SPCC) Plan for the above referenced facility. The emergency contact information has been changed, and the plans have been updated in several sections since our last plan submission. Please update your records.

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Should you have any questions or comments regarding this matter, or would like to arrange for a tour of our facility, please feel free to contact me at (954)785-2320 x1104.

Sincerely,



Jack Thornburgh
Branch Manager

cc: Jack Masella, Corporate EH&S
Karen Kantor, FDEP Permitting Coordinator

SIEMENS

Water Technologies

Siemens Water Technologies Corp, 1280 NE 48th Street, Pompano Beach, FL 33064

Gail Knapp
Deerfield Beach Fire & Rescue
1441 FAU Research Park Blvd.
Deerfield Beach, FL 33441-6258

Phone: 954-480-4350
Fax: 954-427-3349

Name	Jack Thornburgh
Telephone	954-785-2320 x 1104
Fax	954-783-6913
Cell	954-868-1376
E-mail	Conrad.Thornburgh@siemens.com
Internet	www.usfilter.com
Date	September 27, 2007

Certified Mail: 7099 3400 0000 2226 6422

Dear Gail:

Re: Contingency Plan Update
Siemens Water Technologies Corp.
1280 NE 48th Street
Pompano Beach, FL 33064

Please find enclosed an updated Emergency Action Plan and Spill Prevention Control and Countermeasure (SPCC) Plan for the above referenced facility. The emergency contact information has been changed, and the plans have been updated in several sections since our last plan submission. Please update your records.

Together, these plans constitute our Contingency Plan in compliance with 40 CFR 279.52(b).

We would also like to invite you to visit our facility at your convenience to review emergency entry procedures, and site specific hazards related to emergency response.

Should you have any questions or comments regarding this matter, or would like to arrange for a tour of our facility, please feel free to contact me at (954)785-2320 x1104.

Sincerely,



Jack Thornburgh
Branch Manager

cc: Jack Masella, Corporate EH&S
Karen Kantor, FDEP Permitting Coordinator

SIEMENS

Water Technologies

Siemens Water Technologies Corp, 1280 NE 48th Street, Pompano Beach, FL 33064

Major William Knowles
Broward County Sheriff's Office, Pompano District
100 SW 3rd Street
Pompano Beach, FL 33060

Phone: (954) 786-4201

Name	Jack Thornburgh
Telephone	954-785-2320 x 1104
Fax	954-783-6913
Cell	954-868-1376
E-mail	Conrad.Thornburgh@siemens.com
Internet	www.usfilter.com
Date	September 27, 2007

Certified Mail: 7099 3400 0000 2226 6392

Dear Major Knowles:

Re: Contingency Plan Update
Siemens Water Technologies Corp.
1280 NE 48th Street
Pompano Beach, FL 33064

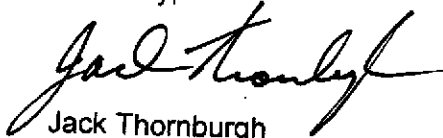
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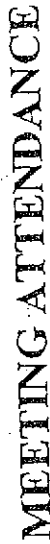
Should you have any questions or comments regarding this matter, or would like to arrange for a tour of our facility, please feel free to contact me at (954)785-2320 x1104.

Sincerely,



Jack Thornburgh
Branch Manager

cc: Jack Masella, Corporate EH&S
Karen Kantor, FDEP Permitting Coordinator



7101151 CID

NOTICE OF POTENTIAL HAZARDOUS WASTE NON-COMPLIANCE – Page 1 of 2

FACILITY NAME Siemens (US Filter)		TYPE OF INSPECTION: CAV: <input type="checkbox"/> CEI: <input checked="" type="checkbox"/> CI: <input type="checkbox"/> OTHER: <input type="checkbox"/>	
ADDRESS 1280 NE 48th St.	CITY Pompano Beach	STATE FL	ZIP CODE 33064
EPA ID NUMBER FLD984262416	DATE OF INSPECTION 8-16-07	PAGE 1	OF 2
FOLLOW UP CAV INSPECTION WITHIN 120 DAYS: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			

A hazardous waste/used oil compliance inspection was made this date, under the authority of Section 403.091, Florida Statutes (F.S.), to determine your facility's compliance with Chapter 403, F.S. and Chapters 62-730 and 62-710, Florida Administrative Code (F.A.C.). Provisions of Title 40 Code of Federal Regulations (C.F.R.) Parts 260 through 268 and 279, which are cited on this form, have been adopted by reference as the state hazardous waste and used oil rules in Chapter 62-730 and 62-710, F.A.C. The following potential items of non-compliance were identified by the inspector(s). **This is not a formal enforcement action and may not be a complete listing of all items of non-compliance which exist at the time of this inspection.**

GENERAL REQUIREMENTS:

- ☐ Failure to ensure delivery of HW to proper HW facility § 261.5
- ☐ Failure to provide hazardous waste determination § 262.11
- ☐ Failure to notify as generator § 262.12
- ☐ Failure to use a manifest or reclamation agreement § 262.20
- ☐ Failure to provide personnel training § 265.16, 262.34
- ☐ Evidence of release(s) of waste § 265.31
- ☐ Facility exceeds 90/180 day time limit § 262.34

CONTAINER MANAGEMENT:

- ☐ Unlabeled containers § 262.34
- ☐ Undated containers § 262.34
- ☐ Leaking or bulging containers § 262.34
- ☐ Open containers § 265.173
- ☐ Inadequate aisle space § 62-730.160

RECORDKEEPING REQUIREMENTS:

- ☐ Manifests § 262.40, § 262.44
- ☐ Training records § 262.34
- ☒ Contingency Plan § 262.34 **UPDATES**
- ☐ Weekly Inspection records § 62-730.160
- ☐ Information not posted by phone § 262.34
- ☒ Authorities not notified § 262.37 **UPDATES**

USED OIL VIOLATIONS:

- ☐ Failure to label containers § 279.22
- ☐ Failure to respond to releases § 279.22
- ☐ Failure to document used oil disposal § 279.10

MATERIALS PROVIDED to assist in accomplishing corrective actions

- | | | |
|---|---|---|
| <input type="checkbox"/> DEP Small Quantity Generator Handbook | <input type="checkbox"/> EPA Managing Used Oil | <input type="checkbox"/> Mercury Lamp Recyclers |
| <input type="checkbox"/> EPA Understanding the Hazardous Waste Rules | <input type="checkbox"/> Environmental Yellow Pages | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> EPA Notification of Regulated Waste Activity | <input type="checkbox"/> List of HW/Used Oil Transporters | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Florida Automotive Recyclers Handbook | <input type="checkbox"/> Antifreeze Recycling Vendors | <input type="checkbox"/> Other _____ |

Florida Fact Sheets

- | | |
|--|---|
| <input type="checkbox"/> Antifreeze for Recycling / Waste Antifreeze | <input checked="" type="checkbox"/> Other: WILL EMAIL CHECKLISTS |
| <input type="checkbox"/> Summary of Hazardous Waste Regulations | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Summary of Used Oil/Used Oil Filter Regulations | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Other: _____ | <input type="checkbox"/> Other: _____ |

HAZARDOUS WASTE INSPECTION EXIT INTERVIEW SUMMARY, NOTICE OF POTENTIAL VIOLATIONS
Page 2 of 2

ITEMS REQUESTED OR RECOMMENDATIONS BY THE "INSPECTOR":

- ① UPDATE CONTINGENCY PLAN: RE-ISSUE TO LOCAL AUTHORITIES (EMERGENCY RESPONSE ARRANGEMENTS); PROVIDE COPY OF UPDATED C.P. TO DEPT. & DOCUMENTATION OF ITS RE-ISSUE TO LOCAL AUTHORITIES (CERTIFIED MAIL RECEIPT)
- ② LABEL CONTAINERS OF "OILY SOLID WASTES" AS SUCH IN TANKER OFFLOADING AREA: SEND PHOTOS (SOLID WASTES & SLUDGES) (EST. 6 DRUMS)
- ③ PROVIDE INVENTORY OF STORAGE TANKS AND INDICATE PROPER LABELING WITH PHOTOS (IG, TANKS FOR PROCESSED OIL, ^{SPENT} ANTIFREEZE, ETC.)
- ④ IMPROVE HOUSEKEEPING IN FIRM MAINTENANCE SHOP; PROPERLY DISPOSE OF USED BATTERIES; PROVIDE PHOTOS & DISPOSAL RECEIPT
- ⑤ PROPERLY LABEL "OILY SOLID WASTES / SLUDGES" ROLLOFFS
- ⑥ ENSURE USED OIL FILTER DRUMS ARE CLOSED; SEND PHOTOS
- ⑦ FLUORESCENT LAMPS REQUIRE PROPER BOX/CONTAINER & LABELING (SPENT Hg-CONTAINING LAMPS FOR RECYCLING" OR "UNIVERSAL WASTE Hg LAMPS" OR "WASTE (USED) LAMPS" SEND PHOTOS & REPORT HOW YOU WILL MANAGE.


OWNER/OPERATOR COMMENTS:

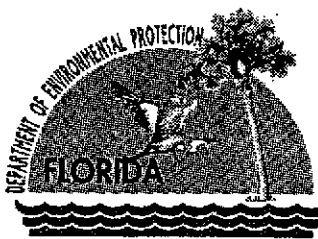
The owner/operator is hereby requested to submit in writing, within 30 days of this inspection, 1) a description of all corrective actions taken, 2) a schedule for completion of corrective actions to be taken and 3) a description of efforts to prevent recurrence of the above items to the person signing as "INSPECTOR", Florida Department of Environmental Protection, 400 North Congress Avenue, Suite 200, West Palm Beach, FL 33401. The actions taken within 30 days of this notice will be considered in determining whether enforcement, including the assessment of penalties, should be initiated.

IF YOU HAVE QUESTIONS, contact: KAREN KANTOR at (561) 681-6600. 6720

"INSPECTOR" (signature): Karen Kantor Date: 8/16/07

The undersigned person hereby acknowledges that he/she received a copy of this notice and has read and understands the same.

SIGNATURE: 	PRINTED NAME: Conrad Thornburgh
TITLE: Branch Manager	DATE: 8/16/07



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400
September 12, 2006

Colleen M. Castille
Secretary

RECEIVED

SEP 18 2006

DEPT OF ENV PROTECTION
WEST PALM BEACH

CERTIFIED - RETURN RECEIPT
7000 0600 0026 4/30 9033

Kenneth D. Cherry
Vice President & General Manager, Hydrocarbon Services
Siemens Water Technologies Corp.
14950 Heathrow Forest Parkway, Suite 250
Houston, Texas 77032

RE: Name Change for USFilter Recovery Services (Mid-Atlantic), Inc.

Dear Mr. Cherry:

This is in response to your letter dated August 14, 2006 for changing the name of USFilter Recovery Services (Mid-Atlantic), Inc. to Siemens Water Technologies Corp. To incorporate the Name Change in the Used Oil Processing permits, please provide an updated Part A permit application and Notification Form 8700-12 for the following USFilter Recovery Services (Mid-Atlantic), Inc. facilities:

1. USFilter Recovery Services (Mid-Atlantic), Inc., Ft. Pierce, Florida, FLO 000 346 304
2. USFilter Recovery Services (Mid-Atlantic), Inc., Plant City, Florida, FLD 065 680 613
3. USFilter Recovery Services (Mid-Atlantic), Inc., Pompano Beach, Florida, FLD 984 262 410
4. USFilter Recovery Services (Mid-Atlantic), Inc., Orlando, Florida, FLR 000 069 088
5. USFilter Recovery Services (Mid-Atlantic), Inc., Jacksonville, Florida, FLR 000 031 393

Please note that the USFilter Recovery Services (Mid-Atlantic), Inc., Orlando Used Oil Processing permit is on hold now and will be processed upon receipt of updated Part A application and Notification Form. Please provide this information within thirty (30) days.

If you have any questions, please contact Rabin Prusty at (850) 245-8780 or Bheem Kothur at (850) 245-8781.

Sincerely,


Bheem Kothur, P.E. III
Hazardous Waste Regulation

BK/rp

cc: Lu Burson, DEP/Orlando
Al Gephart, DEP/Tampa
Ashwin Patel, DEP/Jacksonville
Kathy Winston, DEP/West Palm Beach
Fred Wick, DEP/Tallahassee
Rick Neves, DEP/Tallahassee
Carol Jones, Siemens Water Technologies Corp.

"More Protection, Less Process"

Printed on recycled paper.

SIEMENS

Siemens Water Technologies Corp., 14950 Heathrow Forest Parkway, Suite 250
Houston, Texas 77032

RECEIVED

SEP 05 2006

DEPT OF ENV PROTECTION
WEST PALM BEACH

Hydrocarbon Services

Name

Kenneth D. Cherry

Telephone

281-227-9100

Fax

281-227-9101

Internet

www.usfilter.com

Date

August 14, 2006

Subject: Name Change for U.S. Filter Recovery Services (Mid-Atlantic), Inc.


Dear Supplier:

Effective August 31, 2006, U.S. Filter Recovery Services (Mid-Atlantic), Inc. will officially change its name to Siemens Water Technologies Corp. as the company becomes fully integrated into the Siemens family. Our business and personnel will remain the same. Our unit will operate as Hydrocarbon Services business segment within Siemens and will continue all existing business under the new name of Siemens Water Technologies Corp.

Our federal and state taxpayer identification numbers will change on August 31, 2006. If new tax exemption certificates are required, please contact our local branch representative who handles your account. Please continue to contact our Accounts Payable department for payment inquiries.

We look forward to continuing our business relationship with you and exploring future business opportunities. Should you have any questions regarding the name change, please do not hesitate to contact us.

Sincerely,



Kenneth D. Cherry
Vice President & General Manager, Hydrocarbon Services
Siemens Water Technologies Corp.

Copy to: Joe L. Kathy W. J.P. Listick
Derkas, May, Andel
Paw
9/7/06

Hazardous Waste Information

DEPI
ENVIRONMENT
[Home](#) | [HW Handlers](#) | [Permit Tracking](#) | [RCRA Guidance](#) | [Management Reports](#) | [Databases](#) | [Pen Tablet](#) |

Activity History for:

EPAID: FLD984262410, US FILTER REC SER MID ATLANTIC

Act Code	Date Done	Project	Prep Notes	Completion Notes
CEI	07/25/95	51348		
WLI	10/09/95	51348		
EMT	11/02/95	51348	Magnum agreed to SCO w/ \$13,600.00 penalties	
SCOI	11/20/95	51348		
SCOE	12/21/95	51348	DOWNLOADED FROM RCRIS ON 18-OCT-96	
CCD	01/26/96	51348		
OTH	02/05/96	51348	DOWNLOADED FROM RCRIS ON 18-OCT-96	
CEI	06/30/96	51348	DOWNLOADED FROM RCRIS ON 18-OCT-96	
CEI	06/12/98	197879		
CEI	08/26/99	197879		
WLI	01/28/00	197879		
EMT	02/09/00	197879		
SCOI	02/14/00	197879		
SCOE	03/06/00	197879		
CFE	03/06/00	197879		
CCD	03/06/00	197879		
CEI	09/20/00	241927		
PCL	10/20/00	241927		
CEI	05/16/01	248449		
IVR	05/16/01	248449		
CWOE	10/09/01	248449		
PCL	10/09/01	248449		
CEI	05/09/02	257758		
CCD	05/09/02	257758		
CEI	04/22/04	278374		
PCL	05/25/04	278374		
CEI	10/19/05	292676		CONTINGECY PLAN UPDATES, NOTIFY AUTHORITIES
IVR	10/19/05	292676		
SRVC	11/11/05	292676		RECEIVED MAP OF EMERGENCY EQUIPMENT LOCATIONS AND COPY OF SPCC PLAN
SRVC	11/15/05	292676		RECEIVED PHOTOS OF TANK #24 - "USED OIL" LABEL

SRVC	11/16/05	292676			
CWOE	11/17/05	292676			
RCL	11/28/05	292676			
PCL	11/28/05	292676			

Violation History

Vio	Area	Regulation	Initis	Determined	Completed	Project	Act	Act Date	Remarks
1	DMC		IAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	IGNITABLE OR REACTIVE WASTE.
2	DOR		IAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	TRANSFER FACILITY RECORDS.
3	DOR		IAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	AISLE SPACE.
4	DOR		IAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	FAILURE TO SUBMIT CONTINGENCY PLAN TO AUTHORITIES.
5	DOR		IAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	USED OIL VALIDATED REGISTRATION.
6	DOR		IAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	FAILURE TO NOTIFY AS A USED OIL COLLECTION CENTER.
7	TMR	40 cft 263.20	IAS	8/26/1999	2/9/2000	197879	CEI	8/26/1999	MANIFEST WITH EPA #
8	UPR	40 CFR 279.52	IAS	5/16/2001	10/9/2001	248449	CEI	5/16/2001	UPDATED CONTINGENCY PLAN
9	UPR	279.52(b)(4)	KEK	10/19/2005	11/11/2005	292676	CEI	10/19/2005	UPDATE CONTINGENCY PLAN
10	UPR	279.52(b)(3)	KEK	10/19/2005	11/16/2005	292676	CEI	10/19/2005	NOTIFY AUTHORITIES
11	UOS	279.22	KEK	10/19/2005	11/15/2005	292676	CEI	10/19/2005	LABEL TANK #24 AS "USED OIL"

SRVC	11/16/05	292676		
CWOE	11/17/05	292676		
RCL	11/28/05	292676		
PCL	11/28/05	292676		

Violation History

Vio	Area	Regulation	Initis	Determined	Completed	Project	Act	Act Date	Remarks
1	DMC		JAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	IGNITABLE OR REACTIVE WASTE.
2	DOR		JAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	TRANSFER FACILITY RECORDS.
3	DOR		JAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	AISLE SPACE.
4	DOR		JAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	FAILURE TO SUBMIT CONTINGENCY PLAN TO AUTHORITIES.
5	DOR		JAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	USED OIL VALIDATED REGISTRATION.
6	DOR		JAS	10/9/1995	12/21/1995	51348	CEI	7/25/1995	FAILURE TO NOTIFY AS A USED OIL COLLECTION CENTER.
7	TMR	40 cfr 263.20	JAS	8/26/1999	2/9/2000	197879	CEI	8/26/1999	MANIFEST WITH EPA #
8	UPR	40 CFR 279.52	JAS	5/16/2001	10/9/2001	248449	CEI	5/16/2001	UPDATED CONTINGENCY PLAN
9	UPR	279.52(b)(4)	KEK	10/19/2005	11/11/2005	292676	CEI	10/19/2005	UPDATE CONTINGENCY PLAN
10	UPR	279.52(b)(3)	KEK	10/19/2005	11/16/2005	292676	CEI	10/19/2005	NOTIFY AUTHORITIES
11	UOS	279.22	KEK	10/19/2005	11/15/2005	292676	CEI	10/19/2005	LABEL TANK #24 AS "USED OIL"



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Activity History for:

EPAID: FLD984262410, US FILTER REC SER MID ATLANTIC

Act Code	Date Done	Project	Prep Notes	Completion Notes
CEI	07/25/95	51348		
WLI	10/09/95	51348		
EMT	11/02/95	51348	Magnum agreed to SCO w/ \$13,600.00 penalties	
SCOI	11/20/95	51348		
SCOE	12/21/95	51348	DOWNLOADED FROM RCRIS ON 18-OCT-96	
CCD	01/26/96	51348		
OTH	02/05/96	51348	DOWNLOADED FROM RCRIS ON 18-OCT-96	
CEI	06/30/96	51348	DOWNLOADED FROM RCRIS ON 18-OCT-96	
CEI	06/12/98	197879		
CEI	08/26/99	197879		
WLI	01/28/00	197879		
EMT	02/09/00	197879		
SCOI	02/14/00	197879		
SCOE	03/06/00	197879		
CFFE	03/06/00	197879		
CCD	03/06/00	197879		
CBI	09/20/00	241927		
PCL	10/20/00	241927		
CEI	05/16/01	248449		
IVR	05/16/01	248449		
CWOF	10/09/01	248449		
PCL	10/09/01	248449		
CEI	05/09/02	257758		
CCD	05/09/02	257758		
CEI	04/22/04	278374		
PCL	05/25/04	278374		
CEI	10/19/05	292676		CONTINGECY PLAN UPDATES, NOTIFY AUTHORITIES
IVR	10/19/05	292676		
SRVC	11/11/05	292676		RECEIVED MAP OF EMERGENCY EQUIPMENT LOCATIONS AND COPY OF SPCG PLAN
SRVC	11/15/05	292676		RECEIVED PHOTOS OF TANK #24 - "USED OIL" LABEL



Jeb Bush
Governor

Department of Environmental Protection

Southeast District
400 N. Congress Ave. Suite 200
West Palm Beach, Florida 33401

Colleen M. Castille
Secretary

NOV 28 2005

Ms. Catherine Holler, EH&S Regional Manager
USFilter Recovery Services, Mid-Atlantic Inc.
5690 West Midway Road
Fort Pierce, FL 34981

Broward County
HW – USFilter Recovery Services,
Mid-Atlantic Inc.

RE: Hazardous Waste Compliance Evaluation Inspection at USFilter Recovery Services, Mid-Atlantic, Inc. and USFilter Transport, Inc., 1280 Northeast 48th Street, Pompano Beach, Florida 33064, EPA ID# FLD984262410 and #FLR000094375

Dear Ms. Holler:

On October 19, 2005, the Department conducted a hazardous waste compliance evaluation inspection at your facilities. USFilter Recovery Services, Mid-Atlantic Inc. facility is a permitted Used Oil Processor, and used oil and used oil filter transfer facility. USFilter Transport, Inc., is a registered hazardous waste transporter and transfer facility. Enclosed, please find the checklists used to determine compliance at each of these facilities. The inspection also found possible violations of Chapter 403, Florida Statutes (F.S.), and Chapter 62-710, Florida Administrative Code (F.A.C.) regarding management of used oil. Florida Statutes provide that facilities must comply with Title 40 Code of Federal Regulations (CFR) Parts 260 to 268 and Part 279, as adopted in Chapters 62-730 and 62-710, F.A.C.

Documents requested at the exit interview were provided to the Department within a reasonable time frame. It appears that your facility has returned to compliance.

This will conclude the Department's investigation into this matter, however, please be advised that the State will continue to conduct random and unannounced compliance evaluation inspections in the future.

If you have any questions about the inspection or any other compliance related issues, please contact Ms. Karen Kantor at 561/681-6720. Thank you for your cooperation.

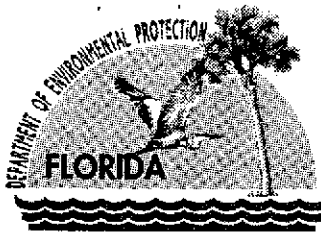
Sincerely,

Kathy Winston
Environmental Manager
Hazardous Waste Compliance/Enforcement Section

cc: West Palm Beach DEP Files

Al Gomez, Broward County EPD

"More Protection, Less Process"



Department of Environmental Protection

Jeb Bush
Governor

Southeast District
400 N. Congress Ave. Suite 200
West Palm Beach, Florida 33401

Colleen M. Castille
Secretary

NOV 28 2005

HAZARDOUS WASTE INSPECTION REPORT

1. INSPECTION REPORT ☐ Complaint ☒ Routine ☐ Follow-up ☐ Permitting
USFilter Recovery Services, FLD984262410/
FACILITY NAME Mid-Atlantic Inc./ USFilter Transport, Inc. DEP/EPA ID# FLR000094375
ADDRESS 1280 Northeast 48th Street, Pompano Beach, Florida 33064
COUNTY Broward PHONE (954)785-2320 DATE 10/19/05 TIME 8:30 am

TYPE OF FACILITY:

Generator
☒ Cond. Exempt S.Q.G.
☐ Small
☐ Generator
☐ Non-Handler
☒ Used Oil

Storage
☐ Container
☐ Tank
☐ Waste Pile
☐ Surface Impoundment
Treatment
☐ Tank
☐ Land Treatment
☐ Thermal
☐ Chem/Phys/Bio.
☐ Incinerator
☐ Surface

Transporter
☒ Transporter
☒ Transfer Station

Disposal
☐ Landfill
☐ Surface Impoundment
☐ Waste Pile

2. Applicable Regulations:

☒ 40 CFR 261.5 ☐ 40 CFR 262 ☒ 40 CFR 263 ☐ 40 CFR 264
☐ 40 CFR 265 ☐ 40 CFR 266 ☐ 40 CFR 268 ☒ 40 CFR 279

3. Responsible Official: (Name & Title) Thomas Tomascik, Branch Manager

4. Survey Participants & Principal Inspector: USFilter Recovery Services, Mid-Atlantic Inc.: Mr. JP Bluteau DEP: Karen Kantor, Kathy Winston

5. Facility Latitude: 26° 17' 22.5635" Longitude: 80° 06' 23.2854"

6. Type of Ownership: FEDERAL STATE COUNTY MUNICIPAL PRIVATE

7. Pre-arranged Inspection: ☐ Yes ☒ No

"More Protection, Less Process"

Printed on recycled paper.

USED OIL PROCESSOR CHECKLIST

Facility Name: USFilter Recovery Services, Mid-Atlantic Inc. Date: 10/19/05
Facility Representative: JP Bluteau, Tom Tomascik Facility ID : FLD984262410
Inspector: Karen Kantor Registration # Permit #HO06-307677

40 CFR 279 Subpart F -- Processor Standards

1. Is the facility exempt under any of the following? (279.50(a)) Y N X
Transporter or burner processing incidental to normal course of operations? Y N
Processors who also generate, transport, market, dispose or burn used oil must comply with the applicable Subparts of Part 279.
2. Does the processor have an EPA ID Number? (279.51(a)) Y X N
3. Is the processor Registered? (62-710.500(1)(b)) Y X N
4. Does the processor have a general permit? 62-710.800(1)) Y X N
5. For new facilities, was the notification of intent to use the general permit submitted 30 days prior to beginning operation? For existing facilities, was the notification for renewal submitted 30 days prior to expiration of the general permit?(62-710.800(2)) Y N N/A

Oil Filter Processing Standards-- 62-710.850 F.A.C.

Note: not processed onsite. Uncrushed filters are transferred to Ft. Pierce facility for consolidation, go to US Foundry. Crushed filters are bulked for delivery to US Foundry.

1. Does the facility process used oil filters by removing oil, draining, crushing or element separation? Describe in narrative. Generators who process their own filters are not regulated provided the filters are not disposed of in a landfill but are managed by a registered processor. Y N X
Is the facility a registered used oil filter processor? (62-710.850) Y X N
2. Are the filters stored in above ground containers which are: (62-710.850(6))
In good condition? Y X N
Closed or otherwise protected from weather? Y X N
Labeled "Used Oil Filters"? Y X N
Stored on an oil impervious surface? Y X N
3. Are records maintained on DEP Form 62-710.900(2) or equivalent that include: (62-710.850(5)(a))
Destination or end use of the processed filters? Y X N
Name and street address of each destination or end user? Y X N
Are copies kept at the facility's street address for 3 years? (62-710.850(5)(b)) Y X N
4. Is an Annual Report submitted by March 1 for the previous calendar year summarizing the above records? (62-710.850(5)(c)) Y X N

Oil Management Standards - 279.54

1. Is used oil stored only in tanks or containers? (Circle applicable units) Y X N _____

2. If the facility has tanks, do they comply with 62-761 and 62.762 F. A. C. rules? Y X N _____

(Applicable to USTs over 100 g and ASTs over 550 gallons. Describe in narrative, including number and size of tanks, noting registration numbers if applicable, and compliance status.)

Is secondary containment consisting of a floor and dike which are impervious to oil provided for ASTs? Applies to all ASTs regardless of size per 279.54(d & e) Y X N _____

3. Are containers and tanks in good condition and not leaking? (279.54(b)) Y X N _____

4. Are containers provided with secondary containment consisting of walls and floor at a minimum? (279.54(c)) Y X N _____

Is the containment system impervious to oil so as to prevent migration? Y X N _____

5. Are ASTs, UST tank fill lines and containers labeled "used oil? (279.54(f)) Y _____ N X as "Used Oil"; received photo showing correction.

6. Does the facility stop operations and clean up releases of used oil, repairing or replacing any leaking units as applicable? (279.54(g)) Y X N _____

General Facility Standards - 279.52

1. Is the facility maintained and operated to prevent a fire, explosion or planned or unplanned release of used oil to the air, soil, or water which could threaten human health or the environment? (279.52(a)(1)) Y X N _____

2. Does the facility have an internal communication or alarm system capable of giving immediate emergency instruction to facility personnel?(279.52(a)) Y X N _____

3. Is there a telephone, alarm, 2-way radio or other device at the scene of operations immediately available and capable of summoning assistance from local fire departments? (279.52(a)(2)(ii)) Y X N _____

Is there immediate access to this equipment by all personnel who are engaged in pouring, mixing, spreading or otherwise handled, either directly or by voice or visual contact with another employee? (279.52(a)(4)) Y X N _____

4. Describe fire control equipment. Is it adequate? (279.52(a)(2)(iii)) Y X N _____

Fire extinguishers

5. Is spill control and decontamination equipment present? (279.52(a)(2)(iii)) Y X N _____

6. If sprinklers, water hoses or foam producing equipment is part of the facility fire control equipment, is water available at adequate volume and pressure? (279.52(a)(2)(iii)) Y _____ N _____

7. Is the emergency equipment inspected and tested periodically? Y X N _____
Frequency? Annual, last 01/05

8. Is there adequate aisle space to allow unobstructed movement of facility personnel and emergency equipment to any area of the facility where needed? (279.52(a)(5i)) Y X N

9. Has the facility made emergency response arrangements with the following: (279.52(a)(6))

Fire Department: <u>Broward Co. Fire Rescue</u>	Y <u> </u> N <u>X</u>	<i>Note: Received documentation of Notification of Authorities.</i>
Police: <u>Broward Sheriff's Office</u>	Y <u> </u> N <u>X</u>	
Hospital: <u>North Broward General</u>	Y <u> </u> N <u>X</u>	
Emergency Response Contractor: <u>SWS Environmental</u>	Y <u> </u> N <u>X</u>	

10. If not, has the facility attempted to do so and is the refusal documented? Y N

Contingency Plans and Emergency Response -- 279.52(b)

1. Does the facility have a contingency plan? Y X N

2. Is it at the facility and easily available? Y X N

3. Does the plan include:

Fire Response Procedure: (compare to 279.52(b)(6))	N/A <u> </u>	Y <u>X</u> N <u> </u>	<i>Note: Received documentation of Notification of Authorities.</i>
Spill Response Procedures: "	N/A <u> </u>	Y <u>X</u> N <u> </u>	
Explosion Response Procedures: "	N/A <u> </u>	Y <u>X</u> N <u> </u>	
Instructions for handling contaminated materials & residues		Y <u>X</u> N <u> </u>	
A description of arrangements with local authorities:	N/A <u> </u>	Y <u> </u> N <u>X</u>	
Emergency Coordinators: (Name) <u>Tom Tomascik</u>		Y <u>X</u> N <u> </u>	
Addresses and telephone numbers of Emergency Coordinators:		Y <u>X</u> N <u> </u>	
Emergency equipment list:		Y <u>X</u> N <u> </u>	
Specifications and capabilities of emergency equipment:		Y <u>X</u> N <u> </u>	
Locations of emergency equipment:		Y <u>X</u> N <u> </u>	
An evacuation plan and routes:		Y <u>X</u> N <u> </u>	
Evacuation/alarm signals:		Y <u>X</u> N <u> </u>	
External reporting procedures:		Y <u>X</u> N <u> </u>	
Internal recordkeeping requirements:		Y <u>X</u> N <u> </u>	

4. Is the plan up to date, with no changes to the list of emergency equipment, list of emergency coordinators, applicable regulations or contingency plan failures since the last revision? (279.52(b)(4)) Y N X *Note: Received updated version including current Emergency Coordinator information.*

5. Has the plan been distributed to the local police, fire department, ERT and hospital? Circle omitted authorities. (279.52(b)(3)) Y N X *Note: Received documentation of Notification of Authorities.*

6. Is the emergency coordinator authorized to commit funds for incident response? Y X N

7. Has the processor noted in the operating record any incidents requiring implementation of the contingency plan? (279.52(b)(6)(ix)) Y N X

9. Were written reports made within 15 days to the DEP? (279.52(b)(6)(ix)) Y N N/A

Rebuttable Presumption and Analysis Plan -- 279.53, 279.55

1. Does the processor have a written analysis plan to determine whether used oil stored at the facility has a total halogen content above or below 1,000 ppm and whether the facility's used oil fuel meets the used oil specification? (279.55)(a)) Y X N
2. Is the 1,000 ppm halogen determination made by testing? Y X N
- If so, does the analysis plan cover: (279.55(a)(2))
- Sampling methods? Y X N
- Frequency of sampling? Y X N
- Analytical Methods? Y X N
- Is the 1,000 ppm halogen determination made by process knowledge? Y N X
- If so, is the type of information that will be used to determine the halogen content stated in the analysis plan? (279.55(a)(3)) Y N
3. Have any analyses showed exceedances of the 1,000 ppm level? Y N X
- If so, was the oil managed as hazardous waste? Y N
- If not, was the oil exempt? Describe basis for presumption rebuttal in narrative. (ex. analysis, refrigerant oil, etc.) N/A Y N
4. Is the used oil fuel specification determination made by testing?
- If so, does the analysis plan cover: (279.55(b)(2))
- Sampling methods? Y X N
- Whether the oil will be tested before or after processing? Y X N
- Frequency of sampling? Y X N
- Analytical Methods? Y X N
- Is the used oil fuel specification determination made by process knowledge? Y N X
- If so, is the type of information that will be used to determine the halogen content stated in the analysis plan? (279.55(b)(3)) Y N
5. Are all oil processing residues managed as used oil, reclaimed, or used as asphalt manufacture feedstock? (279.59) N/A Y X N
- If not, has the processor conducted a hazardous waste determination? (279.10(e)) N/A Y N
6. Are test records or copies of records providing basis for determinations kept for 3 years? Y X N

Recordkeeping and Reporting -- 279.57, 62-710.510-520 F.A.C.**1. Do used oil acceptance records include: (279.56(a))**

Name & address of the generator or off site source of the used oil?	Y	<u>X</u>	N	<u> </u>
EPA ID # of oil provider (if applicable)?	Y	<u>X</u>	N	<u> </u>
Name & Address of the transporter delivering the oil to the facility?	Y	<u>X</u>	N	<u> </u>
EPA ID # of the transporter delivering the oil	Y	<u>X</u>	N	<u> </u>
Quantity of oil shipped?	Y	<u>X</u>	N	<u> </u>
Type of oil received (62-710.510(1)(c))	Y	<u>X</u>	N	<u> </u>
Date of shipment?	Y	<u>X</u>	N	<u> </u>

2. Do used oil delivery records include: (279.56(b), also check marketer requirements)

Name & Address of receiving facility? (burner, processor or disposal site)	Y	<u>X</u>	N	<u> </u>
EPA ID # of receiving facility?	Y	<u>X</u>	N	<u> </u>
Name & Address of transporter delivering the oil?	Y	<u>X</u>	N	<u> </u>
EPA ID # of transporter?	Y	<u>X</u>	N	<u> </u>
Quantity of oil delivered?	Y	<u>X</u>	N	<u> </u>
End Use of the oil? (62-710.510(1)(e))	Y	<u>X</u>	N	<u> </u>
Date of delivery?	Y	<u>X</u>	N	<u> </u>

3. Does the facility keep records on DEP Form 62-710.900(2) or equivalent? (62-710.501(1))Y X N **4. Does the facility submit an annual report by March 1 summarizing the on site records for the previous calendar year? (62-710.520)**Y X N

If not, is the facility an electric utility processing only self generated used oil for recycling, which is exempt from state registration and reporting requirements? (62-710.530)?

Y N X **5. Does the transporter keep copies of the record and reports for three years at the street address of the facility? (62-710.510(2))**Y X N **Closure -- 62-710.800(3) F.A.C. and 279.54(h)****1. Has the facility submitted a written closure plan? (62-710.800(3)(a))**Y X N **2. Does the plan include procedures for removing containers of oil and residues?**Y X N

Cleaning and decontaminating tanks and ancillary equipment?

Y X N

Removing contaminated soils?

Y X N

Eliminating the need for further maintenance?

Y X N

If the facility operated tank systems, and not all contaminated soils can be practicably removed, the owner or operator must close the facility as a hazardous waste landfill.

USED OIL TRANSPORTER CHECKLIST

Facility Name: USFilter Recovery Services, Mid-Atlantic Inc. Date: 10/19/05
Facility Representative: JP Bluteau, Tom Tomascik Facility ID : FLD984262410
Inspector: Karen Kantor Registration # Permit #HO06-307677

40 CFR 279 Subpart E -- Transporter Standards

1. Is the facility exempt under any of the following? (279.40(a)) Y ☐ N ☒
On site transport?
Generator transporting < 55 g /time to a collection center?
Transporter of < 55 g /time from generator to aggregation point owned by same generator?
2. If the transporter also transports hazardous waste in the same trucks as are used to transport used oil, are the vehicles emptied per 261.7 after HW shipments? (If not, the used oil must be managed as hazardous) N/A
Y ☐ N ☐
3. Does the transporter process used oil incidental to transport? (279.41) Y ☐ N ☒

Are any residues managed as used oil, reclaimed, or used as asphalt manufacture feedstock? N/A ☐ Y ☐ N ☐

If not, has the transporter conducted a hazardous waste determination? (279.10(e)) N/A ☐ Y ☐ N ☐
4. Has the facility notified of used oil activities? Check EPA form 8700-12 Y ☒ X ☐ N ☐
5. Does the transporter only deliver used oil to other transporters, oil processors, off specification used oil burners with EPA ID Numbers, or to on-specification oil burners? (279.43(a)) Y ☐ X ☒ N ☐
6. Does the transporter comply with DOT requirements? (279.43(b)) Y ☐ X ☒ N ☐
7. If any oil is discharged during transport, does the transporter: (279.43(c))
Notify National Response Center and State Warning Point and Coast Guard per 33 CFR 153.203, as applicable? Y ☐ X ☒ N ☐
Report to DOT in writing per 49 CFR 171.16? Y ☐ X ☒ N ☐
Clean up any discharges until the discharge poses no threat? Y ☐ X ☒ N ☐
8. Does the facility also transport used oil filters? Y ☐ X ☒ N ☐

If so, are the filters stored in above ground containers which are: (62-710.850(6))
In good condition? Y ☐ X ☒ N ☐
Closed or otherwise protected from weather? Y ☐ X ☒ N ☐
Labeled "Used Oil Filters"? Y ☐ X ☒ N ☐
Stored on an oil impervious surface? Y ☐ X ☒ N ☐

Transporter Recordkeeping - 279.46

1. Do used oil acceptance records include: (279.46(a))

Name & Address of facility providing the oil for transport?

Y X N

EPA ID # of oil provider (if applicable)?

Y X N

Quantity of oil shipped?

Y X N

Date of shipment?

Y X N

Signature of oil provider, dated upon receipt?

Y X N

2. Do used oil delivery records include: (279.46(b))

Name & Address of receiving facility or transporter?

Y X N

EPA ID # of receiving facility or transporter?

Y X N

Quantity of oil delivered?

Y X N

Date of delivery?

Y X N

Signature of oil receiver, dated upon receipt?

Y X N

3. Do the above records also include state required information on the type of oil and destination or end use? (62-710.510(1)(c & e))

Y X N

4. Does the facility keep records on DEP Form 62-710.900(2) or equivalent? (62-710.501(1))

Y X N

5. Does the facility submit an annual report by March 1 summarizing the on site records for the previous calendar year? (62-710.520)

Y X N

If not, is the facility an electric utility transporting only self generated used oil for recycling, which is exempt from state registration and reporting requirements? (62-710.530)?

Y N X

7. Does the transporter keep copies of the record and reports for three years at the street address of the facility? (62-710.510(2))

Y X N

Transporter Certification (62-710 F.A.C.)

1. Is the transporter certified? (local governments, and < 55g/time transporters are exempt) (62-710.600)

Y X N

2. Does the facility maintain training records? (62-710.600(2)(c))

Y X N

3. Does the facility maintain insurance or financial assurance of \$100,000 combined single limit? (62-710.600(2)(d))
~~\$100,000~~

Y X N

4. Is the facility registration form and ID number displayed? (62-710.500)

Y X N

Transfer Facility Standards - 279.45

- 1 Does the transporter store used oil at any transportation related facility (including parking lots) for more than 24 hours and not longer than 35 days during the normal course of transport? Transfer facilities storing used oil more than 35 days must comply with 279 Subpart F N/A Y X N
- Is the transfer facility registered per 62-710.500(1)(a) F. A. C.? Y X N
- 2 Does the transporter determine whether used oil stored at a transfer facility has a total halogen content above or below 1,000 ppm? Y X N
- Is this done by testing? Y X N
- Is this done by process knowledge? Describe basis in narrative. Y N X
- Are test records or copies of records providing basis for determination kept for 3 years? Y X N
- 3 Have any analyses showed exceedances of the 1,000 ppm level? Y N X
- If so, was the oil managed as hazardous waste? Y N
- If not, was the oil exempt? Describe in narrative. N/A Y N
- 4 Is used oil stored only in tanks or containers? (Circle applicable units) Y X N
- 5 If the facility has tanks, do they comply with 62-761 and 62.762 F. A. C rules? (Describe in narrative, including number and size of tanks, noting registration numbers if applicable, and compliance status.) Y X N
- Is secondary containment provided and adequate? Y X N
- 6 Are containers, and tank trailers in good condition and not leaking? Y X N
- 7 Are containers provided with secondary containment consisting of walls and floor at a minimum? Y X N
- Is the containment system impervious to oil so as to prevent migration? Y X N
- 8 Are ASTs, UST tank fill lines and containers labeled "used oil? Y N X Note: T#24 not labeled as "Used Oil"; received photo showing correction.
- 9 Are used oil filters stored more than 10 days? Y X N
- If so, is the facility a registered used oil filter transfer facility? (62-710.850) N/A Y X N
- 10 Does the facility stop operations and clean up releases of used oil, repairing or replacing any leaking units as applicable? Y X N

TRANSPORTERS CHECKLIST

Transporter Requirements (40 CFR 263)

1. Do vehicles transporting hazardous waste have the appropriate placards? (263.10)(49 CFR 172.500) Y X N
2. Does transporter have an EPA identification number? (263.11(a)) Y X N
3. Does the transporter mix/consolidate hazardous wastes of different DOT shipping descriptions 263.10(c)(2)? Y N X
If Yes, Complete Generator Checklist
4. Does the transporter use manifest system as required by 263.20? Y X N
Do the manifests contain at least:
 - a) Name, address, and EPA ID of transporter? Y X N
 - b) Name, address, and EPA ID code of generator? Y X N
 - c) Name, address, identification code of designated permitted facility? Y X N
 - d) Corresponding manifest document number? Y X N
 - e) Description and quantity of each hazardous waste? Y X N
 - f) Signature of subsequent transporters? Y X N
 - g) Signatures signifying proper delivery or reasons why delivery could not be certified? Y X N
 - h) EPA waste codes? Y X N
5. International shipments: (263.20(g)) N/A
 - a) Record of date waste left U.S.? Y N
 - b) Presence of one signed copy in records? Y N
 - c) Signed copy of manifest returned to the generator? Y N
 - d) Copy of the manifest given to a U.S. Customs official at the point of departure from the United States? Y N
6. For SQG waste transported according to reclamation agreement:
N/A
 - a) Is the following information recorded on a shipping paper:
Name, address, and EPA ID of waste generator Y N
Quantity of waste accepted Y N
DOT - required shipping info Y N
Date waste is accepted Y N
 - b) Does transporter carry this shipping paper during transport? Y N
 - c) Are records maintained for three years after termination or expiration of reclamation agreement? Y N
 - d) Are vehicles owned and operated by the waste reclaimer? Y N
7. Are copies of the manifests retained for 3 years? (263.22) Y X N
8. Is there evidence of discharge of hazardous waste? (263.30) Y N X

Facility Name: USFilter Transport, Inc.

Date: 10/19/05

9. Has transporter demonstrated the financial responsibility required under 62.730.170(2) F. A. C.? Y X N
10. Does the transporter verify financial responsibility with the Department annually (62-730.170(3) F. A. C.)? Y X N
11. Does the transporter manage Conditionally exempt or Household wastes? Y X N
- a) Does the transporter have documentation that this waste was generated by an unregulated source? Y X N
- b) If no, is the transporter assuming responsibility as the generator of this waste? Y N X

If yes, complete the applicable Generator or Small Quantity Generator checklist.

Transfer Facility Requirements (62-730.171)

1. 10 Day Limit (263.12)

Does transporter comply with 10 day storage limit for transfer facilities? Y X N

- a) Is the hazardous waste packaged according to 262.30? (263.12) Y X N
- b) Can the facility document that the material is held only as part of the normal course of transportation? Y X N

If not, the storage may not be exempt.

2. Closure (62-730.171(2)(b) F. A. C.)

Does facility have a written closure plan satisfying requirements of closure performance, notification, and decontamination standards of 40 CFR 265.111, 265.112(c), 265.114, 265.115? Y X N

Has the facility supplied DEP with a copy of the plan? Y X N

3. Storage Areas (62-730.171(2)(d) F. A. C.)

Is hazardous waste that is stored in containers or vehicles stored on a man made surface which is capable of preventing spills or releases to the ground? Y X N

4. Operating Record (62-730.171(2)(e) F. A. C.)

- a) Is a written log maintained for all waste entering or leaving the transfer facility? Y X N
- b) Does the log contain:
- Generators' names? Y X N
- Manifest numbers? Y X N
- Dates when waste enters and leaves facility? Y X N

5. Notification (62-730.171(3) F. A. C.)

Has the facility notified the department on Form 17-730.900(6) (Transfer facility notification form)? Y X N

Does the transfer facility have an EPA/DER ID number? Y X N

6. General Facility Standards (265 Subpart B)

a) Security (265.14)

- (1) Is the facility security system adequate to minimize unauthorized entry? Y X N
(2) Are signs posted and legible for 25 feet? Y X N

b) Inspection Requirement (265.15)

- (1) Does the facility have a copy of the Inspection Plan? Y X N
(2) Does the facility have completed inspection logs? Y X N
(3) Were the deficiencies corrected in a timely manner? Y X N
(4) Are the inspection logs maintained at the facility for 3 years? Y X N

c) Personnel Training (265.16)

- (1) Do facility personnel complete hazardous waste training? Y X N

Comments:

- (2) Does the facility combine DOT Hazmat training with hazardous waste training? Y X N
(3) Is the trainer adequately trained in hazardous waste management procedures? Y X N
(4) Does the training cover safety? Y X N
(5) Does the training cover emergency response procedures, including equipment handling and inspection? Y X N
(6) Does the training cover hazardous waste identification and handling procedures? Y X N
(7) Does the facility maintain personnel training records? Y X N
(8) Does the facility maintain job titles and position descriptions for employees managing hazardous waste? Y X N
(9) Do the job descriptions include the requisite skills, education and experience ? Y X N
(10) Do the job descriptions include a list of the positions' duties? Y X N
(11) Are people trained within 6 months of hiring? Y X N
(12) Do they work unsupervised prior to training? Y X N
(13) Is training reviewed annually? Date of last training 7/3/05 Y X N
(14) Are records maintained for three years? Y X N

Facility Name: USFilter Transport, Inc.
Date: 10/19/05

d) Ignitable, Reactive, or Incompatible Waste (265.17)

(1) Is the waste separated and confined from sources of ignition or reaction, sparks, spontaneous ignition, and radiant heat? Y X N

(2) Are "No Smoking" signs posted in the area? Y X N

7. Preparedness and Prevention (40 CFR 265 Subpart C)

a) Is there evidence of a fire, explosion or release of hazardous waste or hazardous waste constituents to the environment? (265.31) Y N X

If Yes, has the facility reported in writing to DOT as required by 49 CFR 171.16? Y N

b) Does the facility have an internal communication or alarm system? (265.32(a)) Y X N

c) Is there a telephone, alarm, 2-way radio or other device at the scene of operations immediately available and capable of summoning assistance? (265.32(b)) Y X N

d) Describe fire control equipment. Is it adequate? (265.32(c)) Y X N

Fire extinguishers, fire suppression.
e) Is spill control and decontamination equipment present? (265.32(c)) Y X N

f) If sprinklers, water hoses or foam producing equipment is part of the facility fire control equipment, is water available at adequate volume and pressure? (265.32(d)) Y N

g) Is the emergency equipment inspected and tested periodically? Y X N

h) Frequency? Annual, last 1/05

i) Is there adequate aisle space to allow unobstructed movement of facility personnel and emergency equipment to any area of the facility where needed? (265.35) Y X N

j) Has the facility made emergency response arrangements with the following: (265.37)

Fire Department: Broward Co. Fire Rescue Y N X *Note: Received*

Police: Broward Sheriff's Office Y N X *documentation*

Hospital: North Broward General Y N X *of Notification*

Emergency Response Contractor: SWS Environmental Y N X *of Authorities.*

k). If not, has the facility attempted to do so and is the refusal documented? Y N

Facility Name: USFilter Transport, Inc.

Date: 10/19/05

4. Contingency Plans and Emergency Response (265 Subpart C)

a) Does the facility have a contingency plan? 265.51) Y X N

b) Is it at the facility and easily available? (265.53) Y X N

c) Does the plan include:

Fire Response Procedure: N/A Y X N

Spill Response Procedures: N/A Y X N

Explosion Response Procedures: N/A Y X N

A description of arrangements with local authorities: N/A Y N X Note: Received

Emergency Coordinators: (Name) Tom Tomascik Y X N documentation

Addresses and telephone numbers of Emergency Coordinators: Y X N of Notification

Emergency equipment list: Y X N

Specifications and capabilities of emergency equipment: Y X N

Locations of emergency equipment: Y X N

An evacuation plan and routes: Y X N

Evacuation/alarm signals: Y X N

d) Is the plan up to date, with no changes to the list of emergency equipment, list of emergency coordinators, applicable regulations or contingency plan failures since the last revision? Y N X Note: Received updated version including current Emergency Coordinator information.

e) Has the plan been distributed to the local police, fire department, ERT and hospital? Circle omitted authorities. (265.53) Y N X Note: Received documentation of Notification of Authorities.

f) Is the emergency coordinator authorized to commit funds for incident response? Y X N

5. Off Vehicle Container Storage Areas (Subpart I - Use and Management of Containers 265.170)

a) Are the containers in good condition (265.171)? (check for leaks, corrosion, bulges, etc.) Y X N

b) If a container is found to be leaking, does the operator transfer the hazardous waste from the leaking container? Y X N

c) Is the waste compatible with the containers and/or its liner? (265.172) Y X N

d) Are containers holding hazardous waste opened, handled or stored in such a manner as to cause the container to rupture or leak? (265.173) Y N X
If yes, explain using narrative.

e) Are each of the containers inspected at least weekly (265.174)? Y X N
If no, explain using narrative concerning the frequency of inspection.

f) Are containers holding ignitable or reactive wastes located at least 15 meters (50 feet) from the facility property line? (265.176) Y X N

g) Are incompatible wastes stored in the same containers? Y N X

h) Are containers holding incompatible wastes kept apart by physical barrier or sufficient distance? Y N

FAX

5690 W Midway Rd.
Ft. Pierce, FL 34981

TELEPHONE 772-468-2300
FACSIMILE 772-468-9328

TO **Karen kantor**
Florida DEP- SE - Hazardous Waste

CC **Tom Tomascik,**
USFRSMAI

FAX (561) 681 - 6770

TEL

FROM Catherine Holler, EH&S Mgr.

DATE

11/16/05

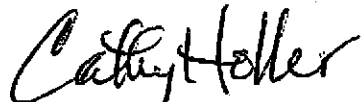
PAGE 1 OF 5

SUBJECT Local Emergency Services

Message

Please find attached letters to the Broward Fire Department, Sheriff's Office and North Broward Medical. They have been provided with update contingency plans and MSDS(s). Also attached is a copy of the receipt for Certified Mail. Should you have any questions, please give me a call.

Respectfully,



Catherine Holler (f.k.a. Catherine Porthouse)

(Domestic Mail Only: No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com**OFFICIAL USE**

Postage	\$ \$3.95
Certified Fee	\$2.30
Return Receipt Fee (Endorsement Required)	\$1.75
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$8.00



Sent To North Broward Medical Center
 Street, Apt. No.,
 or PO Box No. 201 East Sample Rd.
 City, State, ZIP+4 Deerfield Bch, FL 33064

PS Form 3800, June 2002

See Reverse for Instructions

U.S. Postal Service

CERTIFIED MAIL RECEIPT

(Domestic Mail Only: No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com**OFFICIAL USE**

Postage	\$ \$4.75
Certified Fee	\$2.30
Return Receipt Fee (Endorsement Required)	\$1.75
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$8.80



Sent To Broward Cty Fire Rescue Station #21
 Street, Apt. No.,
 or PO Box No. 1951 NE 48th St.
 City, State, ZIP+4 Pompano Bch, FL 33064

PS Form 3800, June 2002

See Reverse for Instructions

U.S. Postal Service

CERTIFIED MAIL RECEIPT

(Domestic Mail Only: No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com**OFFICIAL USE**

Postage	\$ \$4.75
Certified Fee	\$2.30
Return Receipt Fee (Endorsement Required)	\$1.75
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ \$8.80



Sent To Broward County Sheriff's Office Capt. William Kneel
 Street, Apt. No.,
 or PO Box No. 100 SW 3rd St. P.S.B.
 City, State, ZIP+4 Pompano Bch, FL 33060

PS Form 3800, June 2002

See Reverse for Instructions

FORT PIERCE MPO
FORT PIERCE, Florida
349819998

1169180270-0097

11/16/2005

(800)275-8777

02:43:05 PM

Product Description	Sale Qty	Receipt Unit Price	Final Price
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Bubble Mir	3	\$2.29	\$6.87
12x19 - RP			
POMPANO BEACH FL 33060			\$4.75
Priority Mail			
Return Receipt (Green Card)			\$1.75
Certified			\$2.30
Label Serial #: 70042890000393854048			

Issue PVI: \$8.80

POMPANO BEACH FL 33064	\$4.75
Priority Mail	
Return Receipt (Green Card)	\$1.75
Certified	\$2.30
Label Serial #: 70042890000393854079	

Issue PVI: \$8.80

POMPANO BEACH FL 33064	\$3.95
Priority Mail	
Return Receipt (Green Card)	\$1.75
Certified	\$2.30
Label Serial #: 70042890000393854062	

Issue PVI: \$8.00

37c Flag PSA	1	\$37.00	\$37.00
Coil/100			

Total: \$69.47

Paid by: Visa \$69.47

Account # XXXXXXXXXXXX2566
 Exp. 07/07
 Approval #: 076390
 Transaction #: 65
 23 902941038

Order stamps at USPS.com/shop or call
 1-800-Stamp24. Go to
USPS.com/clicknship to print shipping
 labels with postage. For other
 information call 1-800-ASK-USPS.
 Bill #: 1000300785234
 Clerk: 10

— All sales final on stamps and postage. —
 Refunds for guaranteed services only.
 Thank you for your business.
 Customer Copy

USFilter5690 West Midway Rd.
FL Pierce, FL 34981Phone 772-468-2300
Fax 772-468-9328

November 15, 2005

Certified Mail: 7004 2890 0003 9385 4062

North Broward Medical Center
Attn: Linda Thomas
201 East Sample Rd.
Deerfield Beach, FL 33064

Dear Madam:

Re: USFilter Recovery Services (Mid-Atlantic), Inc.
1280 NE 48th Street
Pompano Beach, FL 33064

To ensure compliance with Standards for Used Oil Processors, codified at 40 CFR 279.52(a)(6)(D), please consider this our arrangement to familiarize North Broward Medical Center with the "properties of used oil (and other materials) at the facility and the types of injuries or illnesses which could result from fires, explosions, or releases at the facility." Please find enclosed the MSDS(s), containing the first aid measures and toxicological information, on the following materials present at our facility:

Used Oil
Used Antifreeze
Reprocessed Fuel Oil
Petroleum Hydrocarbon Solvent (107-133°F Flash Point)
Petroleum Hydrocarbon Solvent (142-146°F Flash Point)
Diesel Fuel
Gasoline, All Grades

Should you have any questions or comments regarding the provided materials, or would like to arrange for a tour of our facility, please contact Tom Tomascik (the Facility Manager) or myself at 954-785-2320.

Sincerely,

Catherine Holler (f.k.a. Catherine Porthouse)
Environmental, Safety & Health Manager
USFilter Recovery Services (Mid-Atlantic), Inc.

Cc: Tom Tomascik, USFRSMAI



5690 West Midway Rd.
Ft. Pierce, FL 34981

Phone 772-468-2300
Fax 772-468-9328

November 15, 2005

Certified Mail: 7004 2890 0003 9385 4048

Broward County Sheriff's Office
Attn: Capt. William Knowles
Public Safety Building
100 SW 3rd Street
Pompano Beach, FL 33060

Dear Sir:

Re: USFilter Recovery Services (Mid-Atlantic), Inc.
1280 NE 48th Street
Pompano Beach, FL 33064

To ensure compliance with Standards for Used Oil Processors, codified at 40 CFR 279.52(a)(6), please consider this our acknowledgement that Broward County Sheriff's Office is the primary law enforcement agency to respond to the above identified facility in the case of an emergency.

Enclosed is a copy of the facility SPCC plan, Emergency Action Plan and associated MSDS(s). These materials may be used to identify the layout of the facility, properties of the materials handled (with the associated hazards), entrance roads to the facility and evacuation routes.

Should you have any questions or comments regarding this letter or the provided materials, or would like to arrange for a tour of our facility, please contact Tom Tomascik (the Facility Manager) or myself at 954-785-2320.

Sincerely,

Catherine Holler (f.k.a. Catherine Porthouse)
Environmental, Safety & Health Manager
USFilter Recovery Services (Mid-Atlantic), Inc.

Cc: Tom Tomascik, USFRSMAI



5690 West Midway Rd.
Ft. Pierce, FL 34981

Phone 772-468-2300
Fax 772-468-9328

November 15, 2005

Certified Mail: 7004 2890 0003 9385 4079

Broward County Fire Rescue Division
Station # 21
Attn: Capt Ronny Loray
1951 NE 48th St.
Pompano Beach, FL 33064

Dear Sir:

Re: USFilter Recovery Services (Mid-Atlantic), Inc.
1280 NE 48th Street
Pompano Beach, FL 33064

To ensure compliance with Standards for Used Oil Processors, codified at 40 CFR 279.52(a)(6), please consider this our acknowledgement that Broward County Fire Rescue is the primary emergency agency to respond to the above identified facility in the case of an emergency.

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Sincerely,

Catherine Holler (f.k.a. Catherine Porthouse)
Environmental, Safety & Health Manager
USFilter Recovery Services (Mid-Atlantic), Inc.

Cc: Tom Tomascik, USFRSMAI

Kantor, Karen E.

From: Porthouse, Cathy [cathy.porthouse@usfilter.com]
Sent: Wednesday, November 16, 2005 2:59 PM
To: Kantor, Karen E.
Cc: Tomascik, Tom
Subject: RE: US Filter - Local Emergency Services

Karen,

I just sent the cover letters and receipts to the fax number you provided. It took me a little bit of phone calls to find the right folks to get the material too, but it's completed.

Is there anything else you need us to complete or do at this time? I appreciate your understanding through this.

Respectfully,

Catherine Holler (f.k.a. Catherine Porthouse)
EH&S Regional Manager
USFilter Recovery Services, Mid-Atlantic Inc.
5690 West Midway Road
Fort Pierce, FL 34981
(772)468-2300
(772)468-9328 (Fax)
cathy.porthouse@usfilter.com
www.usfilter.com

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-----Original Message-----

From: Kantor, Karen E. [mailto:Karen.E.Kantor@dep.state.fl.us]
Sent: Tuesday, November 15, 2005 10:32 AM
To: Porthouse, Cathy
Subject: RE: US Filter

thanks for your quick response. My fax number is 561-681-6770.

-----Original Message-----

From: Porthouse, Cathy [mailto:cathy.porthouse@usfilter.com]
Sent: Tuesday, November 15, 2005 10:14 AM
To: Kantor, Karen E.
Cc: Tomascik, Tom
Subject: RE: US Filter

Karen,

Here's the photo's I took yesterday. They put the sticker on you provided, but the facility is looking to stencil "Used" above the "Oil", as I don't now how long the sticker will last.

The contingency plan has been updated, and I've made copies to go out this afternoon. Once I send them out, I'll fax you copies of the receipts, as my scanner is not working. Can you please provide me with a fax number?

Thanks again for your patience :)

Catherine Holler (f.k.a. Catherine Porthouse)
EH&S Regional Manager
USFilter Recovery Services, Mid-Atlantic Inc.
5690 West Midway Road

Fort Pierce, FL 34981
(772)468-2300
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-----Original Message-----

From: Porthouse, Cathy
Sent: Friday, November 11, 2005 3:16 PM
To: 'Kantor, Karen E.'
Cc: Tomascik, Tom
Subject: RE: US Filter

Karen,

Sorry for any delay....

1) Attached you'll find a copy of the missing site map showing emergency equipment locations (I'll make sure it's in the book for your next visit).

2) I was therer last Tuesday, but didn't have a digital camera, so I'm going down on Monday to take a digital photo of Tank 24 to send in to you.

3) I'm having to resend out cover letters and the contingency plans certified mail, as I can't find the original mailings (I know they were done). I'll fax the coverletters to you with the certified mail numbers as soon as I get them out.

4) Also is attached is the SPCC plan, you'll find page (i) has the local number (it was in there before) and page (iii) has been updated to include Tom's contact information.

Thanks for you patience with these items. Should you have any questions or comments please contact me...

Respectfully,

Catherine Holler (f.k.a. Catherine Porthouse) EH&S Regional Manager USFilter Recovery Services, Mid-Atlantic Inc.
5690 West Midway Road
Fort Pierce, FL 34981
(772)468-2300
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-----Original Message-----

From: Kantor, Karen E. [mailto:Karen.E.Kantor@dep.state.fl.us]
Sent: Wednesday, November 02, 2005 3:29 PM
To: Porthouse, Cathy
Subject: FW: US Filter

Hi Cathy:

As I indicated in item #4 on the exit interview from our inspection of 10/19/05, I'm recontacting you about your facility's closure plan - see my note to Kathy W. below. The only items remaining are the contingency plan

updates/ notification to local authorities, and photo of tank #24 labeled as "used oil" (that's what the tech said it held). The emergency final order from Tally provides a 30-day extension to the original due date of 10/26/05.

I hope that the site and you personally did not experience significant losses from the hurricane, and that things are returning to normal as much as possible. Also, I want to extend my congratulations to you on your marriage.

I thought your new last name sounded familiar - Dave was my city of WPB contact when I worked for the PBC health department; my best wishes to you both!

Karen Kantor, P.G.
Environmental Specialist III
Florida Department of Environmental Protection 400 N. Congress Avenue, Suite 200 West Palm Beach, FL 33401 561-681-6720 561-681-6770 fax
karen.e.kantor@dep.state.fl.us

> -----Original Message-----

> From: Winston, Kathy
> Sent: Wednesday, November 02, 2005 2:34 PM
> To: Kantor, Karen E.
> Subject: RE: US Filter

> Sounds right, why don't you email Cathy and let here know you found it

> _____
> From: Kantor, Karen E.
> Sent: Wednesday, November 02, 2005 2:31 PM
> To: Winston, Kathy
> Subject: US Filter

> Kathy:

> US Filter's Closure Plan (Attachment 8 in their permit renewal application, 9/30/02) was verified online in OCULUS. We received a copy of their updated closure cost estimate on 10/20/05. I guess for this item they just need to make sure their copy of Attachment 8 makes it back to their onsite permit application binder (maybe it wasn't in the binder because they used it for the update?).

> Karen Kantor, P.G.
> Environmental Specialist III
> Florida Department of Environmental Protection 400 N. Congress Avenue, Suite 200 West Palm Beach, FL 33401 561-681-6720 561-681-6770 fax
> karen.e.kantor@dep.state.fl.us

Kantor, Karen E.

From: Porthouse, Cathy [cathy.porthouse@usfilter.com]
Sent: Tuesday, November 15, 2005 10:14 AM
To: Kantor, Karen E.
Cc: Tomascik, Tom
Subject: RE: US Filter



Picture 002.jpg



Picture 001.jpg

Karen,

Here's the photo's I took yesterday. They put the sticker on you provided, but the facility is looking to stencil "Used" above the "Oil", as I don't now how long the sticker will last.

The contingency plan has been updated, and I've made copies to go out this afternoon. Once I send them out, I'll fax you copies of the receipts, as my scanner is not working. Can you please provide me with a fax number?

Thanks again for your patience :)

Catherine Holler (f.k.a. Catherine Porthouse)
EH&S Regional Manager
USFilter Recovery Services, Mid-Atlantic Inc.
5690 West Midway Road
Fort Pierce, FL 34981
(772) 468-2300
(772) 468-9328 (Fax)
cathy.porthouse@usfilter.com
www.usfilter.com

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-----Original Message-----

From: Porthouse, Cathy
Sent: Friday, November 11, 2005 3:16 PM
To: 'Kantor, Karen E.'
Cc: Tomascik, Tom
Subject: RE: US Filter

Karen,

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1) Attached you'll find a copy of the missing site map showing emergency equipment locations (I'll make sure it's in the book for your next visit).

2) I was therer last Tuesday, but didn't have a digital camera, so I'm going down on Monday to take a digital photo of Tank 24 to send in to you.

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Thanks for your patience with these items. Should you have any questions or comments please contact me...

Respectfully,

Catherine Holler (f.k.a. Catherine Porthouse) EH&S Regional Manager USFilter
Recovery Services, Mid-Atlantic Inc.
5690 West Midway Road
Fort Pierce, FL 34981
(772)468-2300
(772)468-9328 (Fax)
cathy.porthouse@usfilter.com
www.usfilter.com

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-----Original Message-----

From: Kantor, Karen E. [mailto:Karen.E.Kantor@dep.state.fl.us]
Sent: Wednesday, November 02, 2005 3:29 PM
To: Porthouse, Cathy
Subject: FW: US Filter

Hi Cathy:

As I indicated in item #4 on the exit interview from our inspection of 10/19/05, I'm recontacting you about your facility's closure plan - see my note to Kathy W. below. The only items remaining are the contingency plan updates/ notification to local authorities, and photo of tank #24 labeled as "used oil" (that's what the tech said it held). The emergency final order from Tally provides a 30-day extension to the original due date of 10/26/05.

I hope that the site and you personally did not experience significant losses from the hurricane, and that things are returning to normal as much as possible. Also, I want to extend my congratulations to you on your marriage.

I thought your new last name sounded familiar - Dave was my city of WPB contact when I worked for the PBC health department; my best wishes to you both!

Karen Kantor, P.G.
Environmental Specialist III
Florida Department of Environmental Protection 400 N. Congress Avenue, Suite
200 West Palm Beach, FL 33401 561-681-6720 561-681-6770 fax
karen.e.kantor@dep.state.fl.us

> -----Original Message-----

> From: Winston, Kathy
> Sent: Wednesday, November 02, 2005 2:34 PM
> To: Kantor, Karen E.
> Subject: RE: US Filter

> Sounds right, why don't you email Cathy and let her know you found it

> -----
> From: Kantor, Karen E.
> Sent: Wednesday, November 02, 2005 2:31 PM
> To: Winston, Kathy
> Subject: US Filter

> Kathy:

> US Filter's Closure Plan (Attachment 8 in their permit renewal

> application,
> 9/30/02) was verified online in OCULUS. We received a copy of their
> updated closure cost estimate on 10/20/05. I guess for this item they
> just need to make sure their copy of Attachment 8 makes it back to
> their onsite permit application binder (maybe it wasn't in the binder
> because they used it for the update?).
>
> Karen Kantor, P.G.
> Environmental Specialist III
> Florida Department of Environmental Protection 400 N. Congress Avenue,
> Suite 200 West Palm Beach, FL 33401 561-681-6720 561-681-6770 fax
> karen.e.kantor@dep.state.fl.us
>

USED OIL

24





Kantor, Karen E.

From: Porthouse, Cathy [cathy.porthouse@usfilter.com]
Sent: Friday, November 11, 2005 3:17 PM
To: Kantor, Karen E.
Cc: Tomascik, Tom
Subject: RE: US Filter



PompBchSPCC.doc Pump-EmergEquip-s
m.pdf

Karen,

Sorry for any delay....

1) Attached you'll find a copy of the missing site map showing emergency equipment locations (I'll make sure it's in the book for your next visit).

2) I was there last Tuesday, but didn't have a digital camera, so I'm going down on Monday to take a digital photo of Tank 24 to send in to you.

3) I'm having to resend out cover letters and the contingency plans certified mail, as I can't find the original mailings (I know they were done). I'll fax the cover letters to you with the certified mail numbers as soon as I get them out.

4) Also is attached is the SPCC plan, you'll find page (i) has the local number (it was in there before) and page (iii) has been updated to include Tom's contact information.

Thanks for your patience with these items. Should you have any questions or comments please contact me...

Respectfully,

Catherine Holler (f.k.a. Catherine Porthouse)
EH&S Regional Manager
USFilter Recovery Services, Mid-Atlantic Inc.
5690 West Midway Road
Fort Pierce, FL 34981
(772) 468-2300
(772) 468-9328 (Fax)
cathy.porthouse@usfilter.com
www.usfilter.com

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Karen Kantor, P.G.
Environmental Specialist III
Florida Department of Environmental Protection
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West Palm Beach, FL 33401
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karen.e.kantor@dep.state.fl.us

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> karen.e.kantor@dep.state.fl.us

**SPILL PREVENTION, CONTROL, AND
COUNTERMEASURE PLAN**

POMPANO BEACH FACILITY

**U.S. FILTER RECOVERY SERVICES
MID-ATLANTIC, INC.
POMPANO BEACH, FLORIDA**

U.S. Filter Recovery Services Mid-Atlantic, Inc.
July 2003



ENSR International
150 2nd Avenue North, Suite 700
St. Petersburg, Florida
(727) 898-9591

Project No. 06953-024-100

**Spill Prevention, Control, and Countermeasure Plan
Pompano Beach Facility**

**U.S. Filter Recovery Services Mid-Atlantic, Inc.
Pompano Beach, Florida**

Prepared by:



ENSR International

July 2003
Project No.: 06953-024-100

Blair D. Burgess, Jr., P.E.
Senior Engineer

Sultan Anjum
Project Manager

**SPILL REPORTING PROCEDURES
U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPANO BEACH FACILITY
POMPANO BEACH, FLORIDA**

If an oil spill occurs outside the aboveground storage tank containment system or truck loading/unloading containment system, the following procedures should be initiated:

- Determine if an emergency condition exists, defined as follows:

Any condition which could reasonably be expected to endanger the health and safety of the public, cause significant adverse impact to the land, water or air environment, or cause severe damage to property.

If such a condition exists, a verbal report must be provided to the City of Pompano Beach Fire Department immediately after learning of the discharge. The 24-hour number is:

911, or (954) 786-4200

- For spills of oil to the waters of the U.S. (e.g. any volume that causes a sheen on the water surface or the adjoining shoreline), the State Warning Point, Florida Department of Environmental Protection (FDEP), U.S. Environmental Protection Agency (U.S. EPA) regional office, and National Response Center (NRC) must be notified immediately after learning of the spill, as follows:

National Response Center (24-hour): 1 - 800-424-8802

U.S.EPA Region iv-Atlanta (24-hour): 1 - 404-562-8700

And one of the following State Reporting Divisions

Florida State Warning Point (24-hour): 1 - 800-320-0519

FDEP-Ft. Lauderdale Office (8AM to 5 PM): 1 - 954-958-5575

- The FDEP must be notified as soon as possible but not later than 24 hours after the discovery of the spill or discharge at the Ft. Lauderdale Office (number above) for spills of oil greater than 25-gallons on a pervious surface, 100-gallons on an impervious surface, and 500-gallons inside the secondary containment.
- For spills for which a fire or explosion potential exist, immediately contact the City of Pompano Beach Fire and Police Departments:

Local Emergency: 911

- In the event of a spill outside of containment, Pompano Beach Facility Personnel will contact U.S. Filter Recovery Services Mid-Atlantic, Inc., EH&S Department as soon as possible to assist in agency notifications and spill response. Contact names and telephone numbers are provided on Page iv.
- Written reports are discussed in Section I.

SPILL RESPONSE PROCEDURES

U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC. POMPANO BEACH FACILITY POMPANO BEACH, FLORIDA

Upon detection of a release of oil to the environment, facility personnel perform the following cleanup steps:

1. notify the Facility Manager or alternate;
2. take whatever steps are necessary to stop the release (in accordance with OSHA health and safety requirements)
3. contain the spill onsite (utilize onsite spill kits and absorbent materials);
4. assess site conditions including the potential for the release to extend beyond the property boundary and report to the Facility Manager your observations;
5. clean up (utilize onsite equipment to recover liquids and excavate shallow impacted soils/gravel) and manage properly the recovered materials including oil and affected media; and
6. if necessary, repair or replace any leaking oil storage containers or tanks prior to returning them to service.

EMERGENCY CONTACTS**U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPANO BEACH FACILITY
POMPANO BEACH, FLORIDA**

1. Tom Tomascik, Branch Manager
Work: 954-785-2320 Mobile: 954-275-6286
Home: 561-417-0124
2. Dennis Williams, Field Services Manager
Work: 954-785-2320 Mobile: 954-214-3703
Home: 954-344-8790
3. Alton Hummel, Project Manager
Work: 954-785-2320 Mobile: 954-275-0761
Home: 954-370-9830
3. David Braykovich, Business Unit Manager
Work: 813-754-1504 Mobile: 863-227-0787
4. Catherine Porthouse, Region EH&S Manager
Work: 772-468-2300 Mobile: 772-216-9265
Home: 772-873-1827
5. Oil Spill Response Contractor
SWS Environmental First Response
Emergency Contact Number 800-852-8878

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	<u>Attachment</u>
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Release Reporting Form	B
Monthly Facility Inspection Report	C
SPCC Plan Review and Amendment Log	D

1.0 INTRODUCTION

Section 311 of the Federal Water Pollution Control Act/Clean Water Act establishes the authority upon which the Environmental Protection Agency (EPA) issued regulations entitled Oil Pollution Prevention (40 CFR 112).

U. S. Environmental Protection Agency (U. S. EPA) regulations (40 CFR 112, dated July 17, 2002) require owners or operators of non-transportation related onshore and offshore facilities to prepare and implement a Spill Prevention, Control, and Countermeasure (SPCC) Plan if they have discharged or, due to their location, could reasonably be expected to discharge oil in harmful quantities into or upon the navigable waters of the United States or adjoining shorelines.

40 CFR 112.2 defines oil to include "...oil of any kind on in any form, including, but not limited to petroleum, fuel oil, sludge, synthetic oils, mineral oils, oil refuse or oil mixed with wastes other than dredged spoil."

"Navigable Waters" as defined under the Clean Water Act Section 502(7), has been interpreted to include all surface waters, including any waterway within the United States. In addition, groundwater may also be included under the definition of navigable waters, if groundwater is directly connected hydrogeologically with surface waters.

"Discharge" includes, but is not limited to, any spilling, leaking, pumping, pouring, emitting, emptying or dumping of oil (112.2(4)).

"Spill" or a "Spill Event" means a discharge of oil into or upon the navigable waters of the United States or adjoining shorelines in harmful quantities, as defined at 40 CFR 110.

Therefore, a discharge may occur without resulting in a spill. This difference can be significant as it relates to regulatory reporting responsibilities (40 CFR 112.2).

The SPCC regulations apply whenever oil storage capacities at a facility exceed the following thresholds (40 CFR 112.1 (d)(2); 112.3(a):

- single above-ground container or multiple above-ground containers equaling-1,320 gallons aggregate capacity (counting containers 55-U.S. gallons or greater); can reasonably expect a discharge to reach navigable waters of the United States; or
- underground buried storage containers-42,000 gallons aggregate capacity and are not subject to the technical requirements of 40 CFR 280 or approved State Program.

This SPCC Plan includes provisions for controls, containment and diversionary structures, monitoring equipment, personnel training, inspection and record keeping, security and spill cleanup procedures. This plan is prepared using good engineering practices, has the full approval of management to commit the resources necessary to implement the Plan, was designed in general accordance with the applicable industry standard, and details those engineering design and operations, procedures and practices in place at the site to prevent and/or contain a potential spill.

Owners or operators of a facility for which a SPCC Plan is required must maintain a complete copy of the Plan at the site if the facility is normally attended at least eight hours per day. The Plan must be available for review during normal working hours.

The SPCC Plan must be reviewed and certified by a Registered Professional Engineer. By means of this certification, the engineer or his agent, having examined the facility and being familiar with SPCC requirements, must attest the Plan has been prepared in accordance with good engineering practices (40 CFR 112.5 (b)).

The SPCC Plan must be amended within six months and implemented immediately whenever there is a change in facility design, construction, operation, or maintenance that materially affects the facility's potential to discharge oil (40 CFR 112.5 (a)). Changes include installation, removal, replacement, reconstruction, or movement of oil-containing equipment. The Plan must be reviewed once every five years and amended to include more effective prevention and control technology, if such technology will significantly reduce the likelihood of a spill event and has been proven in the field. A Registered Professional Engineer must certify all changes (40 CFR 112.3 (c)). All changes must be documented in the Plan Review and Amendment Log (40 CFR 112.5 (b)).

It is not necessary to submit the Plan to the U.S. EPA unless requested, or unless one of the following events occur (40 CFR 112.4):

- The facility discharges more than 1,000 gallons of oil into or upon navigable waters of the United States or adjoining shorelines in a single event; or
- The facility discharges 42 gallons of oil on or upon the navigable waters of the United States or adjoining shorelines during two spill events within any twelve-month period (see the Spill Reporting Procedures section at the beginning of the Plan).

Within 60 days following the occurrence of either of these events, the owner or operator of the facility must submit a written report to both:

U.S. EPA
Regional Administrator
U.S. EPA – Region IV
61 Forsyth Street
Atlanta, Georgia, 30303

and

FDEP
Emergency Response Unit
3000 Northeast 30th Place, Suite 210
Ft. Lauderdale, Florida, 33306

The report must contain the following information (40 CFR 112.4):

1. name of the facility;
2. name of the owner/operator of the facility;
3. location of the facility;
4. date and year of initial facility operations;
5. maximum storage or handling capacity of the facility and normal daily throughput;
6. description of the facility, including a site plan, flow diagrams, and topographical maps;
7. a complete copy of the SPCC Plan with any amendments;
8. the cause(s) of the spill(s), including a failure analysis of the system or sub-system in which the failure occurred;
9. corrective actions and/or countermeasures taken including adequate description of equipment repairs and/or replacements;
10. additional preventive measures taken or contemplated to minimize the possibility of recurrence; and
11. other pertinent information the Regional Administrator may reasonably require regarding the Plan or spill event.

2.0 GENERAL INFORMATION

Facility Name: U.S. Filter Recovery Services Mid-Atlantic, Inc.
Pompano Beach Facility

Street Address: 1280 Northeast 48th Street
Pompano Beach, Florida, 33064

Mailing Address: 1280 Northeast 48th Street
Pompano Beach, Florida, 33064

2.1 Facility Description

The U.S. Filter Recovery Services Mid-Atlantic (USFRS-MA) Pompano Beach Facility is a used oil, and oily water processing plant that supports USFRS-MA hydrocarbon recovery activities. Used oil filters and petroleum contaminated solids are bulked at the facility as well.

The Pompano Beach facility consists of an office building, laboratory, maintenance shop, locker room, and storage/drum processing facility. The facility is located in the City of Pompano Beach, Broward County, Florida. The plant is located within an industrial area with some residential development. This facility has been under US Filter operation since July 24, 2002.

The site is bounded on the north by Northeast 48th Street. American Paver Company is located to the north of Northeast 48th Street. Precast Specialties is located to the South of the Facility. Rain Soft Water Treatment Systems, Inc. abuts the eastern boundary of the facility. A light commercial/office building abuts the western boundary of the site. A site plan and drainage map is presented as Figure 2.

Used oil and oily water mixtures are transported to the facility by trucks of varying sizes (2600 gallons – 9200 gallons), and stored in 27 Aboveground Storage Tanks (ASTs). Used oil filters and other oily wastes such as petroleum contaminated solids are stored and bulked at the facility. Recovered oil is processed to specification and shipped out to customers. The generated wastewater is discharged to the Broward County Public Work Department's POTW. Recovered solids are sent off site to a non-hazardous industrial waste landfill or sent for thermal treatment. Any recovered solids determined to be hazardous are sent to a RCRA permitted TSDF. Recovered metals are recycled offsite.

Loading and unloading is conducted within the concrete area adjacent to the concrete containment structure. The facility uses spill collection containers as primary containment to catch leaks from the valves beneath trucks during transfer procedures while loading/off-loading station.

2.2 Fixed Storage

The Pompano Beach Facility has three tank batteries, West (Zone A), Central (Zone B), and East (Zone C), which contain a total of 29 ASTs. The collected used oils may be stored in up to eight (five 20,000-gallon, one 25,000-gallon, one 15,000-gallon, and one 12,000-gallon) ASTs in the west tank battery, nineteen (five 25,000-gallon, twelve 10,000-gallon, one 3,000-gallon, and one 1,500-gallon) ASTs in the central tank battery, and two (15,000-gallon each) ASTs in the east tank battery.

Some of the tanks are not registered with the Florida Department of Environmental Protection because they are not currently used for storing petroleum products or are considered a processing tank. The ASTs and their associated piping are constructed of steel and located in a concrete, secondary containment structures.

The location of these tanks is shown in Figure 2; the volume and contents of each tank is listed in Tables 1. The facility does not meet substantial harm criteria as defined by 40 CFR 112. Certification is provided in Attachment A.

The materials and construction of all tanks used for the storage of petroleum are compatible with the materials stored and conditions of storage. The facility is manned daily and the facility will be observed by facility employees. Abnormal conditions are noted and appropriate measures taken. Monthly inspections are performed and documented (Attachment C). Visible oil leaks from tank seams, gaskets, rivets, and bolts sufficiently large to cause an accumulation of oil in containment areas are promptly corrected.

Total Regulated Substance Stored:

16,500-gallons Diesel
287,000-gallons used oil
10,000-gallons used Antifreeze
30,000-gallons oily water
23,000-gallons Petroleum Contact Water (PCW)

366,500-gallons Total

Total Tank Volume:

Two 10,000-gallons PCW
One 3,000-gallon PCW
One 15,000-gallon Diesel
One 1,500-gallon Diesel
Three 10,000-gallon Oily Water
One 10,000-gallon Used Antifreeze
Two 25,000-gallon Used Oil
Five 20,000-gallon Used Oil
One 15,000-gallon Used Oil
One 12,000-gallon Used Oil
Six 10,000-gallon Used Oil
Two 25,000-gallon On-Specification Fuel

Tank Construction:

All the ASTs are constructed of steel meeting the standards of the American Petroleum Institute (API).

Containment:

Concrete containment around fixed ASTs and concrete containment at the loading/unloading area. The Pompano Beach Facility is constructed atop a liner. The loading/unloading east side is bermed and the west side is walled. The loading/unloading area has slight decline to the south where a trench drain is equipped with a pump leading to the tank farm.

West Tank Battery (Zone A)

Approximately 66 feet x 100 feet x 32 inches = 17,600 cu. ft. x 7.48 g/cu.ft.
v= 131,648 gallons

Piping and Tank Displacement with 10% margin for error = 27,615-gallons

Total AST Secondary Containment = 131,648 – 27,615 = 104,033-gallons

Net Capacity ~ 104,033 gallons vs. 25,000-gallon maximum capacity

Central Tank Battery (Zone B)

Approximately 114 feet x 70 feet x 32 inches = 21,280 cu. ft. x 7.48 g/cu.ft.

v= 159,174 gallons

Approximately 15 feet x 118 feet x 32 inches = 4,720 cu. ft. x 7.48 g/cu.ft.

v= 35305 gallons

Approximately 18 feet x 110 feet x 32 inches = 5,280 cu. ft. x 7.48 g/cu.ft.

v= 39495 gallons

Total Volume = 159,174 + 35305 + 39495 = 233,974-gallons

Piping and Tank Displacement with 10% margin for error = 49286-gallons

Total AST Secondary Containment = 233,974 – 49286 = 184,688-gallons

Net Capacity ~ 184,688 gallons vs. 25,000-gallon maximum capacity

West Tank Battery (Zone C)

Approximately 21 feet x 70 feet x 32 inches = 3,920 cu. ft. x 7.48 g/cu.ft.

v= 29,322 gallons

Piping and Tank Displacement with 10% margin for error = 5816-gallons

Total AST Secondary Containment = 29,322 – 5816 = 23,506-gallons

Net Capacity ~ 23,506 gallons vs. 15,000-gallon maximum capacity

Note: ASTs and associated piping in the West Tank Battery have sufficient freeboard for a rainfall event from a 24 hour-25 year storm.

Vehicles:

4 Vacuum Trucks (3500 gallons)

1 Tanker Truck (6000 gallons)

3 Tank Trailers (7000 gallons)

1 Vacuum Truck (6000 gallons)

3 Boxtrucks (5280 gallons)

2.3 Portable Storage

The facility is not using temporary storage onsite at this time.

Table 1 – West Tank Battery (Zone A)
Summary of Aboveground Storage Tank Characteristics
U.S. Filter Recovery Services Mid-Atlantic – Pompano Beach Facility
Pompano Beach, Florida

Tank ID Number	Volume (Gallons)	Material Stored	Installation Date	Displacement (Gallons)*
18	12,000	Used Oil	6/1/99	2860
19	25,000	Used Oil	6/1/99	3971
22	15,000	Used Oil	6/1/99	2444
23	20,000	Used Oil	6/1/99	3166
24	20,000	Used Oil	6/1/99	3166
25	20,000	Used Oil	6/1/99	3166
26	20,000	Used Oil	6/1/99	3166
27	20,000	Used Oil	6/1/99	3166
Piping	N/A	N/A	N/A	2095

*Total height of the secondary containment wall is 32 inches. A gap of 5 inches is present between the containment floor and the tank bottom. Tank displacement was measured as the volume of the remaining 27 inches of tanks plus the tank supports for all other tanks in the containment.

Table 1 (Continued)– Central Tank Battery (Zone B)
Summary of Aboveground Storage Tank Characteristics
U.S. Filter Recovery Services Mid-Atlantic – Pompano Beach Facility
Pompano Beach, Florida

Tank ID Number	Volume (Gallons)	Material Stored	Installation Date	Displacement (Gallons)*
1	25,000	Process Waters	6/1/93	3971
2	25,000	Process Waters	6/1/93	3971
3	25,000	Used Oil	6/1/93	3971
4	10,000	Oily Water	6/1/93	1628
5	10,000	Antifreeze	6/1/93	1628
6	10,000	PCW	6/1/93	1628
7	10,000	PCW	6/1/93	1628
8	10,000	Oily Water	6/1/93	1628
9	10,000	Oily Water	6/1/93	1628
10	10,000	Used Oil	6/1/93	1628
11	10,000	Used Oil	6/1/93	1628
12	10,000	Used Oil	6/1/93	1628
13	10,000	Used Oil	6/1/93	1628
14	10,000	Used Oil	6/1/93	1628
15	10,000	Used Oil	6/1/93	1628
16	25,000	On-Spec Oil	6/1/93	3971
17	25,000	On-Spec Oil	6/1/93	3971
23D	1,500	Diesel	6/1/93	603
22PCW	3,000	PCW	6/1/93	1047
Piping	N/A	N/A	N/A	3765

*Total height of the secondary containment wall is 32 inches. A gap of 5 inches is present between the containment floor and the tank bottom. Tank displacement was measured as the volume of the remaining 27 inches of tanks plus the tank supports for all other tanks in the containment.

Table 1 (Continued)– East Tank Battery (Zone C)
Summary of Aboveground Storage Tank Characteristics
U.S. Filter Recovery Services Mid-Atlantic – Pompano Beach Facility
Pompano Beach, Florida

Tank ID Number	Volume (Gallons)	Material Stored	Installation Date	Displacement (Gallons)*
20	15,000	Water (Feeder tank)	6/1/93	2444
21D	15,000	Diesel	6/1/93	2444
Piping	N/A	N/A	N/A	400

*Total height of the secondary containment wall is 32 inches. A gap of 5 inches is present between the containment floor and the tank bottom. Tank displacement was measured as the volume of the remaining 27 inches of tanks plus the tank supports for all other tanks in the containment.

3.0 SPILL HISTORY (40 CFR 112.7[A])

All spills occurring within the containment are documented in the facility operations log. All spills occurring outside the containment are documented in a separate spill log including a written description of each spill, corrective action taken, and plans for preventing recurrence as required by 40 CFR 112.7(a). No reportable spills have occurred at this facility in the 12 months prior to certification of this SPCC plan.

4.0 POTENTIAL SPILL VOLUMES, DIRECTION AND RATES (40 CFR 112.7[B])

Table 2 presents spill direction, volumes, and flow rates as determined for several potential types of failure at the Pompano Beach Facility.

Table 2
Potential Spill Volumes and Rates
U.S. Filter Recovery Services Mid-Atlantic – Pompano Beach Facility
Pompano Beach, Florida

Potential Type of Failure	Quantity	Rate	Direction of Flow
Complete failure of full tank	up to 25,000 gallons	Instantaneous	Contained by secondary containment
Partial failure of full tank	> 1 to 25,000 gallons	Gradual to Instantaneous	Contained by secondary containment
Tank Overfill	> 1 to 9,200 gallon (truck transport)	Up to 5 gallons per minute	Contained by secondary containment
Leaking pipe or valve packing	Up to 25,000 gallons	Up to 5 gallons per minute	Contained by secondary containment
Tank Truck leak or failure, Frac Tank leak or failure	Up to 9200 gallons	Gradual to Instantaneous	Spill Collection Containers
Hose leaking during truck loading/unloading (Tank Battery A)	Up to several gallons	Up to 5 gallons per minute	Secondary containment on concrete spill ramp.
Pump rupture or failure	Up to several gallons	Up to 5 gallons per minute	Contained by secondary containment

5.0 CONTAINMENT, DIVERSIONARY STRUCTURES OR EQUIPMENT (40 CFR 112.7[C])

Concrete dikes are provided around the AST tanks in each of the separate tank batteries. All concrete secondary containment system are sufficiently sized to hold the entire volume of the largest tank (25,000-gallons) with proper allowances for precipitation. The system serves to confine any spill inside the facility tank operation areas. The loading and unloading areas for tank trucks are also curbed and engineered to control typical spills. As needed, spilled liquids may be pumped in the treatment systems by vacuum trucks..

The vessels are visually inspected daily when in use. Spills will be cleaned up with on-site vacuum units assigned to the Pompano Beach facility. In addition, sorbent materials, and shovels are on the site, if needed. Spill Response Procedures are presented in Page i of this document.

Truck drivers are required to attend all material transfers, thus reducing the risk of a release. In the event of a major spill outside the secondary containment system, the truck driver would make the necessary notification upon discovery.

USFRS-MA has spill response equipment and personnel stationed at the Pompano Beach Facility, that can respond to the spill immediately. The on-duty dispatcher will immediately contact the Facility Manager and local operations personnel to contain the spill. Additional equipment can be summoned from other USFRS-MA facilities or from local emergency response contractors, as needed. The corporate dispatch office in Baltimore, Maryland operates 24 hours, 7 days per week.

USFRS-MA policy requires that a report detailing remediation procedures and efficiencies be forwarded to the EH&S Department in the event of a spill or release. A sample release report form is shown as Attachment B. The EH&S Department will prepare and submit written reports to state, federal, and local agencies when required.

Spill notification procedures are outlined at the beginning of this Plan. The Broward County Fire Rescue, and the Pompano Beach Fire Department will also be notified of any major spill that occurs at the Pompano Beach Facility.

The Broward County Fire Department is familiar with the facility layout in the event of a major spill or fire.

6.0 DEMONSTRATION OF PRACTICABILITY (40 CFR 112.7[D])

Facility management has determined that the use of containment and diversionary structures or readily available equipment to prevent discharged oil from reaching navigable waters is practical and effective at this facility for the fixed storage. Equipment and supplies available to address facility spills is presented in Section XIII.

When the use of temporary storage is required, the facility has determined that the installation of structures or equipment listed in §112.7(c) to prevent discharged oil from reaching the navigable waters is not always practicable given the frequency and length of time the use occurs. Spill kits and vacuum trucks are present at the facility for oil removal. Consequently, the facility has developed a strong oil spill contingency plan. USFRS-MA maintains a current Combined Contingency Plan for its operations that include a designated Spill Response Team, spill response procedures, and well-defined and specific actions to be taken after discovery and notification of an oil discharge. USFRS-MA maintains ongoing contracts with several oil spill response organizations capable of expeditiously mobilizing all necessary manpower, equipment and materials required to control and remove any harmful quantity of oil discharged.

7.0 FACILITY DRAINAGE (40 CFR 112.8[B])

Drainage from the facility's fixed tank operations area is completely confined by concrete containment structures to prevent a spill or other leakage of oil from entering the site drainage system. The containment areas do not have outlets or valves for drainage. The concrete

containment's all drain to the centralized wastewater treatment system. All contact storm water is managed as an industrial oil/water or fuel/water mixture.

There are some engineered controls to retain or return any spilled oil to the facility within the tank farm loading/unloading area. The loading/unloading area is slightly declined to a trench drain that is then pumped into the tank farm. Spills that occur outside the containment will be cleaned up with on-site vacuum units assigned to the Pompano Beach facility. In addition, sorbent materials, and shovels are on the site, if needed (40 CFR 112.7(c)). Spill Response Procedures are presented in Page i of this document.

Natural drainage at the facility is to the storage tank areas for the western half. The eastern half of the facility drains to the east catch basin. The west half drains to the south to the trench drain. A catchment basin is present at the central location.

If a worst-case discharge were to occur, it is predicted that much of the oil would be contained onsite or in retention areas.

When discovered, oil discharges are promptly collected, contained, and/or pumped into on-site tanks. A log will be kept at the facility documenting spills that occur outside the secondary containment area and clean up procedures that are implemented.

8.0 BULK STORAGE TANKS (40 CFR 112.8.[C])

Each aboveground storage tank is of steel construction and is compatible with the oils they contain and conditions of storage. There are no internal heating coils present in the two tanks at the Pompano Beach Facility, and tanks are equipped with high level alarms. By policy and practice, operations measures tank usage (inventory) routinely. Venting capacity is suitable for the fill and withdrawal rates.

All aboveground tanks are surrounded by a concrete containment system that provides secondary containment with a volume greater than 110 percent of the largest single tank, plus sufficient freeboard to accommodate accumulated storm water. Contact storm water is not released to open waterways. It is managed as an industrial oil/water or fuel/water mixture and pumped to the appropriate tank. There are no underground or partially buried storage tanks at the Pompano Beach Facility.

In accordance with 40 CFR 112, all aboveground tanks are periodically inspected to ensure integrity. Aboveground tanks, tank supports, and foundations are inspected in conjunction with a monthly facility inspection program. Operations personnel conduct a visual inspection of the facility and complete a checklist. A copy of monthly facility inspection report is included in Attachment C of this Plan.

All oil containing bulk storage containers shall be integrity tested per API Standard 653 or other applicable industry standards. No facility effluent discharges to open waterways. Leaks that result in a loss of oil from tank seams, gaskets, rivets, and bolts are promptly corrected.

9.0 TRANSFER OPERATIONS, PUMPING, AND IN-PLANT PROCESSES (40 CFR 112.8[D])

All pipelines and valves are examined monthly to assess their condition. Aboveground piping is pressured tested and non-destructive testing is conducted on the tanks as warranted by facility engineers.

All transfer operations are conducted in accordance with Department of Transportation (DOT) procedures (49 CFR 177.834). Warning signs are posted at facility entrances and other locations as needed to prevent vehicles from damaging aboveground pipelines. Signs are also provided near loading and unloading areas to warn drivers to make sure that hoses are disconnected and capped as appropriate prior to exiting the area.

All pipe supports are designed to minimize abrasion and corrosion and to allow for expansion and contraction.

No buried piping is utilized at the Pompano Beach Facility.

10.0 TANK CAR AND TRUCK LOADING/UNLOADING RACK (40 CFR 112.7[H])

The transfer of petroleum products between tank truck and the bulk tank is considered an oil transfer operation. Such operations shall be conducted in accordance with appropriate U.S. Department of Transportation provisions (**49 CFR 177.834**) as follows:

1. Prior to commencement of loading or unloading from a tank truck/railcar:
 - a. By the way of a physical barrier system (**per 112.7(e)(4)(iii)**), the cargo tank wheels shall be securely choked to prevent vehicular departures before complete disconnect of lines; and,
 - b. If the vehicle cab remains attached, the vehicle handbrake shall be securely set.
2. A cargo tank must be attended at all times during the loading or unloading transfer process. The attendee shall be a contractor or US Filter employee familiar with tank truck/railcar loading and unloading procedures.
3. Due to the bulk storage tanks not having high liquid level alarms, high liquid level pump cutoff devices, or a fast response system (i.e. digital computers, telepulse, or direct vision gauges) for determining liquid levels, direct audible or code signal communications must be used between the tank gauges and the tank truck personnel during each bulk transfer operation.

4. During the loading or unloading transfer process, the cargo tank attendee must:
 - a. Be alert;
 - b. Have an unobstructed view of the cargo tank;
 - c. Be within 25 feet of the cargo tank; and
 - d. Be familiar with procedures to be followed in an emergency.
5. Upon completion of the loading or unloading transfer process, the tank truck/railcar attendee shall ensure that:
 - a. All manhole closures on the truck/railcar are closed and secured; and
 - b. All valves and other closures in liquid discharge systems are closed and free of leaks.
6. Prior to departure of any tank truck/railcar, the lowest drain and all outlets of such vehicle shall be closely examined for leakage; and, if necessary, tightened, adjusted, or replaced to prevent liquid spillage while in transit.

11.0 INSPECTION AND RECORDS (40 CFR 112.7[E])

In practice and policy, operations personnel on a monthly basis conduct a facility-wide inspection. These inspections include all aboveground tanks and appurtenances. A copy of the monthly checklist is provided in Attachment C. Once completed, the inspection reports are signed by the inspector and the facility manager and are maintained in the office for three years.

In addition to the monthly facility inspections, undocumented daily visual inspections are conducted. These inspections consist of a complete walk through of the facility property to check for tank damage or leakage, stained or discolored soils, and excessive accumulation of water in containment areas.

12.0 SECURITY (40 CFR 112.7[G])

The facility is secured by steel chain-link fencing or concrete security wall on all sides. Entrance gates are locked when the facility is unattended. Typical facility operations are from 7:00 AM to 6:00 PM Monday through Friday; however, the facility may be in operation 24 hours a day for unusual events.

Drain valves are locked and always kept in closed position when facility is unattended.

Oil pumping equipment starter controls are maintained in the "off" position when the facility is unattended. Access valves are locked to prevent unauthorized access to the tanks.

Loading and unloading connections of oil pipelines are capped when not in service or when in standby service for an extended period of time.

Area lighting is located to illuminate the office and storage areas. Consideration was given to providing the ability to discover spills at night and prevent spills occurring through vandalism.

At the facility, visitors check in with the on-duty dispatcher and are required to sign in and review general safety guidelines, as well as emergency and spill control procedures.

13.0 PERSONNEL, TRAINING, AND SPILL PREVENTION PROCEDURES (40 CFR 112.7[F])

Pompano Beach Facility personnel have been instructed by management in the operation and maintenance of oil pollution prevention equipment and pollution control laws and regulations. The Pompano Beach Facility Manager is accountable for oil spill prevention at the facility. The Facility Manager is responsible for ensuring the SPCC plan is implemented and that this plan is maintained and kept up to date.

Management provides spill prevention briefings for all oil-handling operations personnel to ensure adequate understanding of the SPCC Plan at least annually. These briefings highlight any past spill events or failures and recently developed precautionary measures. Training has been held on spill prevention, containment, and retrieval methods. Records of spill briefings and training is kept at the Facility and in employee personnel files. Instructions and phone numbers regarding the reporting of a spill to the NRC and FDEP are listed in the Spill Response Procedures on Page iv of this document and have been posted in the office.

Spill prevention equipment maintained onsite include:

- Vacuum Truck
- 50 feet of six-inch absorbent boom,
- 100 - 2' x 2' absorbent pads,
- 50, fifty-five gallon waste containers,
- 300 lbs. of dry absorbent, and
- miscellaneous shovels, squeegees and brooms.

14.0 MANAGEMENT APPROVAL AND ENGINEER'S CERTIFICATION (40 CFR 112.3[D])

Management Approval

I hereby certify that the information provided in this document is to the best of my knowledge true and accurate. The SPCC Plan is fully approved by the management of USFRS-MA and will be implemented as described (40 CFR 112.7). A copy of this plan will be maintained at the facility and a second copy with the authorized facility response coordinator.

Dennis Williams, Facility Manager

Date

Engineering Certification

I hereby certify that I or my representative has examined the facility, and being familiar with the provisions of 40 CFR Part 112, attest that this Spill Prevention, Control, and Countermeasure (SPCC) plan has been prepared in accordance with good engineering practice in accordance with the requirements of 40 CFR Part 112, the procedures for required inspection and testing have been established, and this Plan is adequate for the facility consideration of applicable standards.

My agent, Sultan Anjum, performed an onsite SPCC inspection, and reviewed pertinent documents and information provided by U.S Filter Recovery Services for the purpose of verifying that proper management for oil use, storage, handling, and disposal are implemented at this site.

Blair D. Burgess, Jr. P.E.

Date

Registration Number: 45460, State: Florida

15.0 SPCC PLAN REVIEW (40 CFR 112.5[B])

15.1 Amendment of SPCC Plan by Regional Administrator [40 CFR 112.4]

A written report shall be submitted to the USEPA Administrator – Region IV within 60 days of a discharge of more than 1,000 gallons of oil into or upon the navigable waters of the United States or adjoining shorelines in a single spill event, or discharges of 42 gallons of oil into or upon the navigable waters of the United States or adjoining shorelines in two spill events occurring within any twelve month period. The USEPA may require amendment of the SPCC Plan as a result of the written report submitted pursuant to this paragraph.

The information required in the subject written report, and the potential actions, which may result, as described in [40 CFR 112.4], are in Section 4.14 Spill Reporting Requirements of this Plan.

15.2 Amendment of SPCC by Owner/Operator [40 CFR 112.5(a)]

This SPCC Plan shall be amended by U.S. Filter whenever there is a change in facility design, construction, operation, or maintenance, which materially affects the facility's potential for a discharge of oil upon the navigable waters of the United States or adjoining shorelines. Examples of changes that may require amendment of the Plan include, but are limited to: installation, removal, replacement, reconstruction, or movement of oil containing equipment. Such amendments made under this section must be prepared within six months and be fully implemented as soon as possible, but not later than six months after such changes occur. A certified Professional Engineer must certify any technical amendment to this Plan in accordance with [40 CFR 112.3(d)].

Any such change shall be noted on the Review and Amendment Log (Attachment E) of the SPCC Plan. Entries made in the Review and Amendment Log will include the following information:

- The date of the change at the facility;
- A general description of those changes requiring amendment of the existing SPCC Plan (an additional description of changes can be inserted as an attachment to the log, if necessary);
- A listing of those pages of the SPCC Plan which were modified and/or affected;
- The signature of the person responsible for amending the plan; and,
- A notation as to whether the changes were significant enough to warrant re-certification by a Professional Engineer.

Any pages of the existing SPCC Plan that require revision will be noted on the Review and Amendment Log (Attachment E) with the date of the change. The revisions documented on the Review and Amendment Log (Attachment E) will supersede those SPCC Plan pages noted in the Review and Amendment Log (Attachment E).

15.3 Plan Review [40 CFR 112.5(b)]

The SPCC Plan shall be reviewed and evaluated for its consistency with the facility's operations and discharge potential at least once every five years. Completion of this review will be noted with an entry in the SPCC Plan Review and Amendment Log (Attachment E). If, as a result of this review, it is determined that this SPCC Plan accurately reflects the current (as of the time of the review) facility operations, spill potential, and spill response and prevention measures, then the entry made in the SPCC Plan Review and Amendment Log shall indicate that no changes were made. This entry will include the signature of the SPCC Plan reviewer.

15.4 Technical Amendment Certification [40 CFR 112.5(c)]

Amendments made to the SPCC Plan as a result of any technical amendments to the Plan, such as a change in facility design, construction, operation, or maintenance that materially affects the facility's potential for a discharge of oil, require certification of the SPCC Plan by a Professional Engineer. This certification must include signature and seal of a Professional Engineer and must be duly noted in the Review and Amendment Log. The new certification page must then be inserted into the SPCC Plan.

Minor changes, such as name changes of US Filter personnel or general facility information, do not require certification of the SPCC Plan by a Professional Engineer. However, these must still be noted in the Review and Amendment Log.

16.0 LIMITATIONS

This plan and all supporting data and notes (collectively referred to hereinafter as "information") were gathered and/or prepared in accordance with generally accepted engineering and scientific practices in effect at the time of the assessment of the site. The information described herein is derived from oral information provided by the facility representatives, physical observations, and ENSR's interpretation of applicable regulations. ENSR shall not be held responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed by facility or site representatives at the time this plan was prepared. This plan was solely prepared or collected for U.S. Filter. U.S. Filter may release the information to other third parties, who may use and rely upon the information at their discretion. However, any use of or reliance upon the information by a party other than specifically named above shall be solely at the risk of such third party and without legal recourse against ENSR, its parent company, or its subsidiaries and affiliates, or their respective employees, officers or directors, regardless of whether the action in which recovery of damages is sought is based upon contract, tort (including the sole, concurrent or other negligence and strict liability of ENSR), statute, or otherwise. This information shall not be used or relied upon by a party that does not agree to be bound by the above statement.

FIGURES

FIGURE #1

VICINITY MAP

**U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPANO BEACH, FLORIDA**

FIGURE #2

SITE PLAN AND DRAINAGE MAP

**U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPANO BEACH, FLORIDA**

ATTACHMENT A

**CERTIFICATION OF THE APPLICABILITY OF SUBSTANTIAL HARM
CRITERIA**

**U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPANO BEACH, FLORIDA**

Attachment A
Certification of the Applicability of the Substantial Harm Criteria
(40 CFR 112.2)

U.S. Filter Recovery Services Mid-Atlantic, Inc.
Pompano Beach, Florida

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 oil 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 Attachment C-III to this appendix or a comparable formula ^{^1}) such that a discharge from the facility could cause injury to fish and wildlife and sensitive environments? For further description of fish and wildlife and sensitive environments, see Appendices I, II, and III to DOC/NOAAs "Guidance for Facility and Vessel Response Plans: Fish and Wildlife and Sensitive Environments" (see Appendix E to this part, section 10, for availability) and the applicable Area Contingency Plan.

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 Attachment C-III to this appendix or a comparable formula) such that a discharge from the facility would shut down a public drinking water intake?

No. 1 - If a comparative formula is used, documentation of the reliability and analytical soundness of the comparable formula must be attached to this form.

No. 2 - For the purposes of 40 CFR part 112, public drinking water intakes are analogous to public water systems as described at 40 CFR 143.2(c).

Yes

☐

No

☒

5. Does the 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: _____

Name _____
(Please type or print)

Title: _____

Date: _____

ATTACHMENT B
RELEASE REPORTING FORM
U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPANO BEACH, FLORIDA

ATTACHMENT B
RELEASE REPORTING FORM
U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC., POMPANO BEACH, FLORIDA

[illegible]

ATTACHMENT C
MONTHLY FACILITY INSPECTION REPORT
U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPAÑO BEACH, FLORIDA

**ATTACHMENT C
MONTHLY FACILITY INSPECTION REPORT****U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPANO BEACH, FLORIDA**Instructions:

An SPCC Plan Site Inspection shall be conducted annually. This record of the inspection shall be maintained at Responsible Service Center with the SPCC Plan for at least 5 years.

1. Facility: _____

2. Date of Inspection: _____

3. Any unrecorded changes to facility? Yes _____ No _____

See SPCC Plan for definition of "unrecorded changes." If "yes," describe below and give recommendations, if any.

4. Adequate Inventory of Spill Cleanup Materials? Yes _____ No _____

5. Adequate condition of oil absorbent barriers, berms, and/or other SPCC measures? Yes _____ No _____

If "no" (e.g., clogging with sediment, plugging, deterioration, etc.), identify below and give recommendation: _____

--	--

6. Any evidence of leakage or spills? Yes _____ No _____
If "yes," describe below and give recommendations.

7. _____
Name of Inspector (print)

8. _____
Signature

ATTACHMENT D
SPCC PLAN REVIEW AND AMENDMENT LOG
U.S. FILTER RECOVERY SERVICES MID-ATLANTIC, INC.
POMPANO BEACH, FLORIDA

Kantor, Karen E.

From: Porthouse, Cathy [cathy.porthouse@usfilter.com]
Sent: Thursday, November 03, 2005 1:04 PM
To: Kantor, Karen E.
Subject: RE: US Filter

Karen,

Thanks for the reply! Glad to see the closure plan popped up (I'll try to make sure the facility has a copy of hand for the future). As for the other three items, I'll be going to Pompano next week to get those completed. I really appreciate your understanding through this.

I hope you made out OK with the storm. As for damage here.... it's all cosmetic (professionally and personally). Overall infrastructure seems to have made out just fine. Our Ft. Pierce facility's main office has a roof leak, but we'll have to schedule that for fixing. I've got major issues in Louisiana from Katrina. Our New Orleans facility is still without power and probably won't have it until February! It's making for difficult recovery. Ah, such is life.

Wow, I didn't know you knew David! Believe it or not, we met on eHarmony. He's wonderful! We will be going on our honeymoon at the end of November, as we wanted to avoid hurricane season!

Best wishes!

Catherine Holler (f.k.a. Catherine Porthouse)
EH&S Regional Manager
USFilter Recovery Services, Mid-Atlantic Inc.
5690 West Midway Road
Fort Pierce, FL 34981
(772)468-2300
(772)468-9328 (Fax)
cathy.porthouse@usfilter.com
www.usfilter.com

Confidentiality Note: This e-mail message and any attachments to it are intended only for the named recipients and may contain confidential information. If you are not one of the intended recipients, please do not duplicate or forward this e-mail message and immediately delete it from your computer.

-----Original Message-----

From: Kantor, Karen E. [mailto:Karen.E.Kantor@dep.state.fl.us]
Sent: Wednesday, November 02, 2005 3:29 PM
To: Porthouse, Cathy
Subject: FW: US Filter

Hi Cathy:

As I indicated in item #4 on the exit interview from our inspection of 10/19/05, I'm recontacting you about your facility's closure plan - see my note to Kathy W. below. The only items remaining are the contingency plan updates/ notification to local authorities, and photo of tank #24 labeled as "used oil" (that's what the tech said it held). The emergency final order from Tally provides a 30-day extension to the original due date of 10/26/05.

I hope that the site and you personally did not experience significant losses from the hurricane, and that things are returning to normal as much as possible. Also, I want to extend my congratulations to you on your marriage.

I thought your new last name sounded familiar - Dave was my city of WPB

NOTICE OF POTENTIAL HAZARDOUS WASTE NON-COMPLIANCE – Page 1 of 2

FACILITY NAME US Filter		TYPE OF INSPECTION: CAV: <input type="checkbox"/> CEI: <input checked="" type="checkbox"/> CI: <input type="checkbox"/> OTHER: <input type="checkbox"/>	
ADDRESS 1280 NE 40th St	CITY Pompano Beach	STATE FL	ZIP CODE 33064
EPA ID NUMBER haze two !!	DATE OF INSPECTION 10/19/05	PAGE 1	OF 2
FOLLOW UP CAV INSPECTION WITHIN 120 DAYS: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			

A hazardous waste/used oil compliance inspection was made this date, under the authority of Section 403.091, Florida Statutes (F.S.), to determine your facility's compliance with Chapter 403, F.S. and Chapters 62-730 and 62-710, Florida Administrative Code (F.A.C.). Provisions of Title 40 Code of Federal Regulations (C.F.R.) Parts 260 through 268 and 279, which are cited on this form, have been adopted by reference as the state hazardous waste and used oil rules in Chapter 62-730 and 62-710, F.A.C. The following potential items of non-compliance were identified by the inspector(s). **This is not a formal enforcement action and may not be a complete listing of all items of non-compliance which exist at the time of this inspection.**

GENERAL REQUIREMENTS:

- ☐ Failure to ensure delivery of HW to proper HW facility § 261.5
- ☐ Failure to provide hazardous waste determination § 262.11
- ☐ Failure to notify as generator § 262.12
- ☐ Failure to use a manifest or reclamation agreement § 262.20
- ☐ Failure to provide personnel training § 265.16, 262.34
- ☐ Evidence of release(s) of waste § 265.31
- ☐ Facility exceeds 90/180 day time limit § 262.34

USED OIL VIOLATIONS:

- ☐ Failure to label containers § 279.22
- ☐ Failure to respond to releases § 279.22
- ☐ Failure to document used oil disposal § 279.10

CONTAINER MANAGEMENT:

- ☐ Unlabeled containers § 262.34
- ☐ Undated containers § 262.34
- ☐ Leaking or bulging containers § 262.34
- ☐ Open containers § 265.173
- ☐ Inadequate aisle space § 62-730.160

RECORDKEEPING REQUIREMENTS:

- ☐ Manifests § 262.40, § 262.44
- ☐ Training records § 262.34
- ☒ Contingency Plan § 262.34
- ☐ Weekly Inspection records § 62-730.160
- ☐ Information not posted by phone § 262.34
- ☒ Authorities not notified § 262.37

MATERIALS PROVIDED to assist in accomplishing corrective actions

- | | | |
|---|---|---|
| <input type="checkbox"/> DEP Small Quantity Generator Handbook | <input type="checkbox"/> EPA Managing Used Oil | <input type="checkbox"/> Mercury Lamp Recyclers |
| <input type="checkbox"/> EPA Understanding the Hazardous Waste Rules | <input type="checkbox"/> Environmental Yellow Pages | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> EPA Notification of Regulated Waste Activity | <input type="checkbox"/> List of HW/Used Oil Transporters | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Florida Automotive Recyclers Handbook | <input type="checkbox"/> Antifreeze Recycling Vendors | <input type="checkbox"/> Other _____ |

Florida Fact Sheets

- | | |
|--|--|
| <input type="checkbox"/> Antifreeze for Recycling / Waste Antifreeze | <input checked="" type="checkbox"/> Other: UNIVERSAL WASTE LABELS |
| <input type="checkbox"/> Summary of Hazardous Waste Regulations | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Summary of Used Oil/Used Oil Filter Regulations | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Other: _____ | <input type="checkbox"/> Other: _____ |

HAZARDOUS WASTE INSPECTION EXIT INTERVIEW SUMMARY, NOTICE OF POTENTIAL VIOLATIONS
Page 2 of 2

ITEMS REQUESTED OR RECOMMENDATIONS BY THE "INSPECTOR":

- ① ENSURE PROPER WASTE CODES ARE ON HW LABELS AT TIME OF PICKUP (2 DRUMS
ON-SITE MISSING F003, F005 WASTE CODES)
- ② ENSURE CITY SOLID WASTE CONTAINERS (TANZ FARM OFFLOAD AREA) ARE PROPERLY LABELED
(CORRECTED DURING INSPECTION); ENSURE DRUMS AWAITING BULKING ARE CLOSED (CORRECTED) (CORRECTED)
- ③ ENSURE ~~SAFETY~~
- ③ UPDATE CONTINGENCY PLAN: (A) EMERGENCY COORDINATOR, LOCAL AUTHORITIES (POLICE,
FIRE, HOSPITAL) NUMBERS. (B) SEND ^{TO} MAKE EMERGENCY RESPONSE ARRANGEMENTS
(NOTIFY AUTHORITIES - DISTRIBUTE CONTINGENCY PLAN) WITH LOCAL AUTHORITIES.
PROVIDE COPY OF CONTINGENCY PLAN & DOCUMENTATION OF NOTIFICATION TO AUTHORITIES.
- ④ DEPT. TO REFER TO PERMIT FILE FOR CLOSURE PLAN; INSPECTOR TO RECONTACT. ✓
- ⑤ UPDATE EVACUATION ROUTE MAP. PROVIDE COPY TO DEPT. (FW) (CORRECTED DURING INSPECTION)
- ⑥ LABEL #24 TANK (OVERFLOW) AS "USED OIL"; SEND PHOTO.

[email: Karen.E.Kantor@dep.state.fl.us
fax: (561) 681-6770

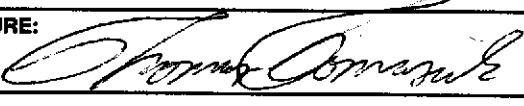
OWNER/OPERATOR COMMENTS:

The owner/operator is hereby requested to submit in writing, within 7 days of this inspection, 1) a description of all corrective actions taken, 2) a schedule for completion of corrective actions to be taken and 3) a description of efforts to prevent recurrence of the above items to the person signing as "INSPECTOR", Florida Department of Environmental Protection, 400 North Congress Avenue, Suite 200, West Palm Beach, FL 33401. The actions taken within 7 days of this notice will be considered in determining whether enforcement, including the assessment of penalties, should be initiated.

IF YOU HAVE QUESTIONS, contact: KAREN KANTOR at (561) 681-6000-⁶⁷²⁰

"INSPECTOR" (signature): Karen Kantor Date: 10/19/05

The undersigned person hereby acknowledges that he/she received a copy of this notice and has read and understands the same.

SIGNATURE: 	PRINTED NAME: <u>THOMAS TOMASCIK</u>
TITLE: <u>BRANCH MGR.</u>	DATE: <u>10-19-05</u>

MANIFEST INSPECTION LOG

FACILITY NAME <u>US Filter</u>					DATE <u>16/19/05</u>		
EPA ID # - FL							
DATE	MAN. - #	CONTENTS	QUAN.	CONTAIN.	VOL / #	SIGNED	LDR
7/16/05	83238	Waste From North, Timothy (Dec)	2 Dr		110G	Yes	Yes
08/04/05	03838	Waste Pt Xylene Toluene (Dec, F003, F005)	1 Drum		55 gal	Yes	Yes
US Filter Transporter, Onyx Env., Onyx - NTD 0806 31369 / NCZ 986166338							
8/25/05	03297	Waste Pt Xylene (Dec, F003, F005)	2 Dr		110G	Yes	Yes
8/25/05	03402	Waste Pt	1 Dr		SS	Yes	Yes
9/14/05	03379	Waste Pt	1 Dr		SS		
9/30/05	05200	Waste Pt	1 Dr		SS	Yes	Yes
9/20/05	50122	Waste Lig Benzene F001, P018	2 Dr		440G	Yes	Yes
10/3/05	73732	Waste From Sol. c	1 Dr		SSD	Yes	Yes

US Filter
 Transporter
 INR 0000
 22798
 Freehold
 Cartage
 NSD 0541261
 64
 C-mac
 Env
 ALD 98102
 0894

ACORD. CERTIFICATE OF INSURANCE

DATE (MM/DD/YY)

PRODUCER

MARSH USA INC.
44 WHIPPANY ROAD
PO BOX 1966
MORRISTOWN, NJ 07962-1966

100129

INSURED

SIEMENS CORPORATION INCLUDING:
USFILTER CORPORATION
170 WOOD AVENUE SOUTH
ISELIN, NJ 08830

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

COMPANY

A

Greenwich Insurance Company

COMPANY

B

COMPANY

C

COMPANY

D

COVERAGE

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENTS WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
	GENERAL LIABILITY				
	<input type="checkbox"/> COMMERCIAL GENERAL LIABILITY				GENERAL AGGREGATE \$
	<input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR				PRODUCTS COMPOUND \$
	<input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT.				PERSONAL & ADV. INJURY \$
					EACH OCCURRENCE \$
					FIRE DAMAGE (Any one fire) \$
					MED. EXPENSE (Any one person) \$
	AUTOMOBILE LIABILITY				
	<input type="checkbox"/> ANY AUTO				COMBINED SINGLE LIMIT \$
	<input type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per person)
	<input type="checkbox"/> SCHEDULED AUTOS				BODILY INJURY (Per accident)
	<input type="checkbox"/> HIRED AUTOS				PROPERTY DAMAGE
	<input type="checkbox"/> NON-OWNED AUTOS				
	GARAGE LIABILITY				
	<input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT
					OTHER THAN AUTO ONLY:
					EACH ACCIDENT
					AGGREGATE
	EXCESS LIABILITY				
	<input type="checkbox"/> UMBRELLA FORM				EACH OCCURRENCE \$
	<input type="checkbox"/> OTHER THAN UMBRELLA FORM				AGGREGATE \$
	WORKERS' COMPENSATION AND EMPLOYERS' LIABILITY				
	THE PROPRIETOR/ <input type="checkbox"/> INCL <input type="checkbox"/> EXCL				STATUTORY LIMITS
	PARTNERS/EXECUTIVE <input type="checkbox"/> INCL <input type="checkbox"/> EXCL				EACH ACCIDENT \$
	OFFICERS ARE:				DISEASE-POLICY LIMIT \$
					DISEASE-EACH EMPLOYEE \$
A	OTHER Pollution & Remediation Legal Liability	PEC0019426	10/1/2005	10/1/2006	\$10,000,000 Each Claim \$10,000,000 Aggregate

DESCRIPTION OF OPERATIONS/LOCATION/VEHICLES/SPECIAL ITEMS LIMITS MAY HAVE BEEN REDUCED BY PAID CLAIMS AND MAY HAVE DEDUCTIBLES OR RETENTIONS.

CERTIFICATE HOLDER

NYC00000415600

EVIDENCE OF INSURANCE

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

MARSH USA INC.

ACORD**CERTIFICATE OF LIABILITY INSURANCE**DATE (MM/DD/YY)
09/15/05**PRODUCER**MARSH USA INC.
44 WHIPPANY ROAD
P.O. BOX 1986
MORRISTOWN, NJ 07962-1986THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION
ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE
HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR
ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.**COMPANIES AFFORDING COVERAGE****COMPANY**

A INSURANCE CORPORATION OF HANNOVER

COMPANY

B LIBERTY MUTUAL FIRE INSURANCE COMPANY

COMPANY

C LIBERTY MUTUAL INSURANCE COMPANY

COMPANY

D

100129-CORP--

INSUREDSIEMENS CORPORATION INCLUDING:
US Filter Corporation
170 WOOD AVENUE SOUTH
ISELIN, NJ 08830**COVERAGES**

This certificate supersedes and replaces any previously issued certificate.

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD
INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS
CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS,
EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	ICH GL 132-05	10/01/05	10/01/06	GENERAL AGGREGATE \$ 7,500,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMPROP AGG \$ INCL.
	<input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				PERSONAL & ADV INJURY \$ 1,000,000
	<input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE \$ 1,000,000
					FIRE DAMAGE (Any one fire) \$ 1,000,000
					MED EXP (Any one person) \$ 100,000
B	AUTOMOBILE LIABILITY	AS2-631-004334-035	10/01/05	10/01/06	COMBINED SINGLE LIMIT \$ 2,000,000
	<input checked="" type="checkbox"/> ANY AUTO				BODILY INJURY (Per person) \$ N/A
	<input checked="" type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per accident) \$ N/A
	<input checked="" type="checkbox"/> SCHEDULED AUTOS				PROPERTY DAMAGE \$ N/A
	<input checked="" type="checkbox"/> HIRED AUTOS				
	<input checked="" type="checkbox"/> NON-OWNED AUTOS				
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	<input type="checkbox"/> ANY AUTO				OTHER THAN AUTO ONLY: \$
					EACH ACCIDENT \$
					AGGREGATE \$
	EXCESS LIABILITY				EACH OCCURRENCE \$
	<input type="checkbox"/> UMBRELLA FORM				AGGREGATE \$
	<input type="checkbox"/> OTHER THAN UMBRELLA FORM				\$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WA7-63D-004334-015 (AOS) WC7-631-004334-025 (AK, ID, MT, OR, & WI)	10/01/05 10/01/05	10/01/06 10/01/06	<input checked="" type="checkbox"/> WC STATU- TORY LIMITS <input type="checkbox"/> OTH- ER \$ 1,000,000
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: <input checked="" type="checkbox"/> INCL <input type="checkbox"/> EXCL				EACH ACCIDENT \$ 1,000,000
	OTHER				DISEASE - POLICY LIMIT \$ 1,000,000
					DISEASE - EACH EMPLOYEE \$ 1,000,000

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

CERTIFICATE HOLDER

NYC-001539372-43

SAMPLE

CANCELLATIONSHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE
EXPIRATION DATE THEREOF, THE INSURANCE COMPANY WILL ENDEAVOR TO MAIL
30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT,
BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF
ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Rich O'Connor



5590 West Midway Rd.
Ft. Pierce, FL 34981

Phone 772-468-2300
Fax 772-468-9328

October 18, 2005

Certified Mail: 7004 2890 0003 9385 4000

Florida Department of Environmental Protection
Attn: Used Oil Permit Coordinator - MS 4560
2600 Blairstone Road
Tallahassee, Florida 32399-2400

RE: Used Oil Processor Closure Cost Estimate
USFilter Recovery Services (Mid-Atlantic), Inc.
FLD 000346304 - 5690 West Midway Road, Ft. Pierce, FL 34981
FLD 984262410 - 1280 Northeast 48th St., Pompano Beach, FL 33064

USFilter Recovery Services (Mid-Atlantic), Inc is pleased to submit the completed Used Oil Processor Facility Closing Cost Estimate Form for the above facilities. Additional copies have been submitted to the FDEP Southeast District Office in West Palm Beach and the Solid Waste Financial Coordinator in Tallahassee. Detailed Closure Plans were originally submitted (in preparation of the rule change) and approved as part of Used Oil Processor Renewal Application in December 2002 for both facilities. To meet the new financial assurance requirements set for the in 62-710.800 (6), we have updated the Closure Cost Estimates using the 2003, 2004 and 2005 Inflation Factor Adjustments (enclosed is the calculated costs).

If you have any questions, or require additional information, please contact me at the above number. Thanks in advance for your attention to this submittal.

Respectfully,

Catherine Holler (f.k.a. Catherine Porthouse)
Regional EH&S Manager
USFilter Recovery Services (Mid-Atlantic), Inc.

CAP:bms

Enclosure

cc: Carol Kessler - USFRSMA
Dennis Williams - USFRSMA
Bernie Korzekwinski - USFRSMA
Karen Kantor - FDEP SE District
Solid Waste Financial Coordinator - FDEP Tallahassee

RECEIVED

OCT 20 2005

DEPT OF ENV PROTECTION
WEST PALM BEACH



Florida Department of Environmental Protection

Twin Towers Office Bldg. • 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: October 17, 2005

Date of DEP Approval: _____

I. GENERAL INFORMATION: Latitude: 27°22'45"N Longitude: 80°22'56"W EPA ID Number: FLD 000 346 304

Facility Name: U.S. Filter Recovery Services (Mid-Atlantic), Inc. Permit Number: 69806-HO-004

Facility Address: 5690 West Midway Road, Ft. Pierce, FL 34981

Mailing Address: 5690 West Midway Road, Ft. Pierce, FL 34981

Contact Person's Name: Catherine Holler

Phone Number: (772) 468-2300

Fax Number: (772) 468-9328

Email: cathy.porthouse@usfilter.com

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

☒ Letter of Credit*

____ Performance Bond*

____ Guaranty Bond*

*Indicate mechanisms that
require use of a Standby
Trust Fund Agreement

____ Insurance Certificate

____ Financial Test

____ 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.

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: December, 2002

see attached x see attached = \$ 394,330.00
Latest DEP approved Current Year Inflation Adjusted
Closing Cost Estimate Inflation Factor Annual Closing Cost Estimate

Signature: Catherine Holler

Phone: (772) 468-2300

Name and Title: Catherine Holler, Env. Health Specialist E-Mail: cathy.porthouse@usfilter.com

If you have questions concerning this form, please contact the Used Oil Coordinator at the address below, by phone at (850) 245-8755, or by E-Mail at: richard.neves@dep.state.fl.us

Please mail this completed cost estimate to:

Please mail a copy of the cost estimate to:

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

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

b. Closure Certification Report

Subtotal (2) Professional Services:

Subtotal of (1) and (2) Above:

3. Contingency (10% of the Subtotal)

Closing Cost Subtotal:

TOTAL CLOSING COST:

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

Signature of Owner/Operator

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

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

Florida Registration Number (please print or type)

Owner/Operator's Telephone Number

Engineer's Mailing Address

Owner/Operator's E-Mail Address

Engineer's Telephone Number

Engineer's email address

**USFILTER RECOVERY SERVICES MID-ATLANTIC
FORT PIERCE, FLORIDA FACILITY**

**TABLE 8-2
CLOSURE DECONTAMINATION COST ESTIMATE**

Unit Transportation and Disposal Costs

Oily water	\$0.16	\$/Gal
Oily Sludge Liquid	\$1.44	\$/Gal
Oily Solids (Non-Haz)	\$42.00	\$/Ton
Oily liquids (Haz)	\$1.25	\$/Gal
Oily Solids (Haz)	\$350.00	\$/Ton
Virgin vehicle fuels	\$0.00	\$/Gal (may assume zero cost with salvage value)

**NOTE:
ALL COSTS REPRESENT COMMERCIAL
THIRD PARTY COSTS FOR SITE AT
FULL CAPACITY**

Site Safety and Operations Plan	10000	Lump Sum	\$10,000
--	-------	----------	----------

TANKS - DISPOSAL OF INVENTORY AND DECONTAMINATION

Total Number of Tanks	23	\$/Sample	
Tank Content Characterization TCLP+PCB		\$385	\$8,855

Maximum Inventory

Tank Liquids	% vol. Pumpable	Pump volume	\$/Gal	Total
Total Number of Tanks	23		Disposal cost	Disposal Cost
Total tank volume (oil), gal	350000	90	oil waters	
vehicle diesel, gal	10000	95	\$0.16	\$50,400
			\$0.00	\$0

Liquid/sludge by Vac Truck

Total Number of Tanks	% vol. Vac Truck	Vac volume	\$/Gal	Total
Total tank volume, gal	350000	3	Disposal cost	Disposal Cost
vehicle diesel, gal	10000	5	as oily sludge	
			\$1.44	\$15,120
			\$1.44	\$720

Note: Confined Space Procedures for Tank Entry-PPE Level C if Required

Solids Removal

Total Number of Tanks	% vol. Solids	Solids volume	Tons	\$/Ton	Total
Total tank volume, gal	350000	7		Disposal cost	Disposal Cost
vehicle diesel, gal	10000	0	120.05	as oily solids	
			\$42.00		\$5,042
			\$42.00		\$0

Initial Tank Cleaning for 24 Hours with Steam Condensate (as % tank volume)

Total Number of Tanks	% vol. Vac Truck	Vac Volume	Gal	\$/Gal	Total
Total tank volume, gal	350000	2		Disposal cost	Disposal Cost
vehicle diesel, gal	10000	0	7000	as oily sludge	
			\$1.44		\$10,080
			\$1.44		\$0

High Pres. Steam Clean (as % tank volume)

Total Number of Tanks	% vol. Vac Truck	Vac Volume	Gal	\$/Gal	Total
Total tank volume, gal	350000	3		Disposal cost	Disposal Cost
vehicle diesel, gal	10000	2	10500	as oily water	
			\$0.16		\$1,680
			\$0.16		\$32

(includes associated piping, appurtances, etc)

Containment Steam Clean (as % tank volume)

Total Number of Tanks	% vol. Vac Truck	Vac Volume	Gal	\$/Gal	Total
Total tank volume, gal	350000	2		Disposal cost	Disposal Cost
vehicle diesel, gal	10000	0	7000	as oily water	
			\$0.16		\$1,120
			\$0.16		\$0

Container Storage Areas

Non-Haz Drums, solids	Number Units	Gal or Tons	Gal or Tons	\$/Unit T&D)	Total
	300		78	\$42.00	\$3,276
Non-Haz Drums, liquids	100		5500	\$0.16	\$880

Haz Drums, Liquids	25	1375	\$1.25	\$1,719
Haz Drums, solids	25	6.5	\$350.00	\$2,275
Roll-off boxes (@20cy/box)	5	130	\$42.00	\$5,460
Surficial stained soil boxes	2	52	\$42.00	\$2,184
General cleanup				
Container Characterization - 10% of Drums + rolloff boxes			TCLP cost	
Number analytical samples	30		\$385.00	\$11,550

Inventory & Decontamination Manpower Costs

Classification	Florida 2001 Prevailing Wage Rate	Contractor Billing Rate Multiplier	Total Cost for 8-hr day
Engineer, Manager	33.76	3.5	945.28
Project Engineer	21.46	3.5	600.88
Haz Waste Laborer	13.35	3.2	341.76

Assume: 40 Work Days for Disposal of Material Inventory and
Labor Crew Size: 5 Decontamination of Tanks and Site Equipment

Classification	Man-days	Daily Cost	Total Cost
Engineer, Mgr @33%time	13	945.28	\$12,478
Project Engineer, Site Supervisor	40	600.88	\$24,035
Haz Waste Laborer	200	341.76	\$68,352
			\$104,865

Summary Report of Decontamination Activities Lump Cost: **\$10,000**

	Number days	Cost	
Equipment Rental Costs, Supplies, Safety, Etc.	40	\$500	Per day
Cleanup Verification Samples (#tanks + 30%)	30	\$250	Per sample

Soil and Groundwater Site Assessment	Lump Costs	(Initial Phase II Reconnaissance Level)
Drilling (Geoprobe)	\$5,000	(includes investigative material disposal)
Analytical (20 samples)	\$9,000	(PPE at Level D)
Geoscience Labor	\$12,000	
Total	\$26,000	\$26,000

Total Decommissioning Cost	\$298,733
Contingency %	15
Administrative %	10
TOTAL CLOSURE DECONTAMINATION COST ESTIMATE	\$373,416

2003 Cost Estimate x 1.015 = 2004 Cost Estimate \$373,416 x 1.015 = \$379,017
 2004 Cost Estimate x 1.020 = 2005 Cost Estimate \$379,017 x 1.020 = \$386,598
 2005 Cost Estimate x 1.020 = 2006 Cost Estimate \$386,598 x 1.020 = \$394,330

2006 TOTAL CLOSURE DECONTAMINATION COST ESTIMATE \$394,330

NOTE: Cost Estimate is based upon removal of inventory and the decontamination of the facility to a safe clean condition suitable for further ordinary business usage of the facility or disposition of the facility through ordinary bankruptcy proceedings. The Cost Estimate does not include demolition of any tanks or structures to a greenfield condition.



Florida Department of Environmental Protection
Twin Towers Office Bldg. • 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: October 17, 2005

Date of DEP Approval: _____

I. GENERAL INFORMATION: Latitude: 26°17'21"N Longitude: 80°06'23"W EPA ID Number: FLD 984262410

Facility Name: U.S. Filter Recovery Services (Mid-Atlantic), Inc. Permit Number: 51348-HO-S6-004

Facility Address: 1280 Northeast 48th St., Pompano Beach, FL 33064

Mailing Address: 1280 Northeast 48th St., Pompano Beach, FL 33064

Contact Person's Name: Catherine Holler

Phone Number: (772) 468-2300

Fax Number: (772) 468-9328

Email: cathy.porthouse@usfilter.com

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

☒ Letter of Credit*

____ Performance Bond*

____ Guaranty Bond*

*Indicate mechanisms that
require use of a Standby
Trust Fund Agreement

____ Insurance Certificate

____ Financial Test

____ 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: December, 2002

see attached x see attached = \$586,488.00
Latest DEP approved Current Year Inflation Adjusted
Closing Cost Estimate Inflation Factor Annual Closing Cost Estimate

Signature: Catherine Holler

Phone: (772) 468-2300

Name and Title: Catherine Holler, Env. Hlth. & Safety Mgr. E-Mail: cathy.porthouse@usfilter.com

If you have questions concerning this form, please contact the Used Oil Coordinator at the address below, by phone at (850) 245-8755, or by E-Mail at: richard.neves@dep.state.fl.us

Please mail this completed cost estimate to:

Please mail a copy of the cost estimate to:

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

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

b. Closure Certification Report

Subtotal (2) Professional Services:

Subtotal of (1) and (2) Above:

3. Contingency (10% of the Subtotal)

Closing Cost Subtotal:

TOTAL CLOSING COST:

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

Signature of Owner/Operator

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

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

Florida Registration Number (please print or type)

Owner/Operator's Telephone Number

Engineer's Mailing Address

Owner/Operator's E-Mail Address

Engineer's Telephone Number

Engineer's email address

**USFILTER RECOVERY SERVICES MID-ATLANTIC
POMPAÑO BEACH, FLORIDA FACILITY**

**TABLE 2
CLOSURE DECONTAMINATION COST ESTIMATE**

Unit Transportation and Disposal Costs

Oily water	\$0.16	\$/Gal
Oily Sludge Liquid	\$1.44	\$/Gal
Oily Solids (Non-Haz)	\$42.00	\$/Ton
Oily liquids (Haz)	\$0.25	\$/Gal
Oily Solids (Haz)	\$150.00	\$/Ton
Virgin vehicle fuels	\$0.00	\$/Gal (may assume zero cost with salvage value)

**NOTE:
ALL COSTS REPRESENT COMMERCIAL
THIRD PARTY COSTS FOR SITE AT
FULL CAPACITY**

Site Safety and Operations Plan

10000

Lump Sum

\$10,000

TANKS - DISPOSAL OF INVENTORY AND DECONTAMINATION

Total Number of Tanks

26

\$/Sample

Tank Content Characterization TCLP+PCB

\$1,200

\$31,200

Maximum Inventory**Tank Liquids**

Total Number of Tanks

26

Total tank volume, gal

356000

vehicle diesel, gal

12,000

% vol. Pumpable Pump volume

90

95

320400

11400

\$/Gal

Disposal cost
as oily water

\$0.16

\$0.00

Total

Disposal Cost

\$51,264

\$0

Liquid/sludge by Vac Truck

Total Number of Tanks

26

Total tank volume, gal

356000

vehicle diesel, gal

12000

% vol. Vac Truck

3

5

Vac volume

10680

600

\$/Gal

Disposal cost
as oily sludge

\$1.44

\$1.44

Total

Disposal Cost

\$15,379

\$864

Note: Confined Space Procedures for Tank Entry-PPE Level C if Required

Solids Removal

Total Number of Tanks

26

Total tank volume, gal

356000

vehicle diesel, gal

12000

% vol. Solids

7

0

Tons

Solids volume

122.108

0

\$/Ton

Disposal cost
as oily solids

\$42.00

\$42.00

Total

Disposal Cost

\$5,129

\$0

**Initial Tank Cleaning for 24 Hours with
Steam Condensate (as % tank volume)**

Total Number of Tanks

26

Total tank volume, gal

356000

vehicle diesel, gal

12000

% vol. Vac Truck

2

0

Gal

Vac Volume

7120

0

\$/Gal

Disposal cost
as oily sludge

\$1.44

\$1.44

Total

Disposal Cost

\$10,253

\$0

High Pres. Steam Clean (as % tank volume)

Total Number of Tanks

26

Total tank volume, gal

356000

vehicle diesel, gal

12000

% vol. Vac Truck

3

2

Gal

Vac Volume

10680

240

\$/Gal

Disposal cost

as oily water

\$0.16

\$0.16

Total

Disposal Cost

\$1,709

\$38

(includes associated piping, appurtances, etc)

Containment Steam Clean (as % tank volume)

Total Number of Tanks

26

Total tank volume, gal

356000

vehicle diesel, gal

12000

% vol. Vac Truck

2

0

Gal

Vac Volume

7120

0

\$/Gal

Disposal cost
as oily water

\$0.16

\$0.16

Total

Disposal Cost

\$1,139

\$0

Container Storage Areas

Number Units

750

Gal or Tons
total volume

195

Gal or Tons
\$/Unit T&D)

\$42.00

\$8,190

Non-Haz Drums, liquids	250	13750	\$0.16	\$2,200
Haz Drums, Liquids	30	1650	\$0.25	\$413
Haz Drums, solids	30	7.8	\$150.00	\$1,170
Roll-off boxes (@20cy/box)	5	130	\$42.00	\$5,460
Surficial stained soil boxes	2	52	\$42.00	\$2,184
General cleanup				
Container Characterization - 10% of Drums + rolloff boxes			TCLP cost	
Number analytical samples	107		\$1,200.00	\$128,400

Inventory & Decontamination Manpower Costs

Classification	Florida 2001 Prevailing Wage Rate	Contractor Billing Rate Multiplier	Total Cost for 8-hr day
Engineer, Manager	33.76	3.5	945.28
Project Engineer	21.46	3.5	600.88
Haz Waste Laborer	13.35	3.2	341.76

Assume 40 Work Days for Disposal of Material Inventory and
Labor Crew Size 5 Decontamination of Tanks and Site Equipment

Classification	Man-days	Daily Cost	Total Cost
Engineer, Mgr @33%time	13	945.28	\$12,478
Project Engineer, Site Supervisor	40	600.88	\$24,035
Haz Waste Laborer	200	341.76	\$68,352
			\$104,865

Summary Report of Decontamination Activities Lump Cost **\$10,000**

	Number days	Cost	
Equipment Rental Costs, Supplies, Safety, Etc.	40	\$500	Per day \$20,000
Cleanup Verification Samples (#tanks + 30%)	34	\$250	Per sample \$8,450
Soil and Groundwater Site Assessment			
Drilling (Geoprobe)		\$5,000	(Initial Phase II Reconnaissance Level)
Analytical (20 samples)		\$9,000	(includes investigative material disposal)
Geoscience Labor		\$12,000	(PPE at Level D)
Total		\$26,000	\$26,000

Total Decommissioning Cost	\$444,306
Contingency % 15	\$66,646
Administrative % 10	\$44,431
TOTAL CLOSURE DECONTAMINATION COST ESTIMATE	\$555,383

2003 Cost Estimate x 1.015 = 2004 Cost Estimate	\$555,383 x 1.015 = \$563,713
2004 Cost Estimate x 1.020 = 2005 Cost Estimate	\$563,713 x 1.020 = \$574,988
2005 Cost Estimate x 1.020 = 2006 Cost Estimate	\$574,988 x 1.020 = \$586,488

2006 TOTAL CLOSURE DECONTAMINATION COST ESTIMATE \$586,488

NOTE: Cost Estimate is based upon removal of inventory and the decontamination of the facility to a safe clean condition suitable for further ordinary business usage of the facility or disposition of the facility through ordinary bankruptcy proceedings. The Cost Estimate does not include demolition of any tanks or structures to a greenfield condition.



Jeb Bush
Governor

Department of Environmental Protection

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

Colleen M. Castille
Secretary

August 26, 2005

Certified Return Receipt Requested
7003 2260 0006 0109 3609

Catherine Porthouse, Regional EH&S Manager
US Filter Recovery Services
5690 West Midway Road
Ft. Pierce, Florida 34981

Subject: US Filter Recovery Services, Pompano
EPA ID: FLD 984 262 410
Used Oil Facility Closure Cost Estimates and Financial Assurance

Dear Mrs. Porthouse:

In accordance with Rule 62-710.800, Florida Administrative Code (F.A.C.) permits for Used Oil Processing Facilities must now provide financial assurance sufficient to cover the cost of closing the facility. This requirement is in two parts.

First, a Used Oil Facility Closing Cost Estimate Form (Form 62-710.901(7)) must be completed (in accordance with the provisions of the facility closing plan described in the company's Used Oil Processing Permit Application), signed, and submitted to the Department's Used Oil Permit Coordinator no later than December 9, 2005. The Used Oil Permit Coordinator will notify the applicant when the closing cost estimate is approved.

Second, within 60 days of receiving approval of the cost estimate from the Used Oil Permit Coordinator, the owner/operator shall submit proof of financial assurance sufficient to cover the estimated closing cost, using any of the tools allowed under 62-710.800(6), to Solid Waste Financial Coordinator.

Also note that the closing cost estimate must be annually adjusted for inflation in accordance with the provisions of this Rule.

All used oil processors must comply with this Rule by the dates specified. As this is a Rule requirement, there is no fee associated with this provision outside of any applicable permit or permit renewal fee.

"More Protection, Less Process"

Printed on recycled paper.

Catherine Porthouse
August 26, 2005
Page Two

If you have any questions regarding this issue, please feel free to contact the Used Oil Permit Coordinator, Bheem Kothur, at (850) 245-8781.

Sincerely,

A handwritten signature in black ink, appearing to read 'TJB', is positioned above the typed name.

Tim J. Bahr, Administrator
Hazardous Waste Regulation

TB/kt

Enclosure

cc: Raoul Clarke/Tallahassee
Fred Wick/Tallahassee
Augusta Posner/Tallahassee
Jorge Patino/SE District

May 6, 2004

Stephen Brown
Florida Department of Environmental Protection
400 North Congress, Suite 200
West Palm Beach, FL 33401

Re: Requested items
USFilter Recovery Services (Mid-Atlantic), Inc.
1280 NE 48th St.
Pompano Beach, FL

Dear Mr. Brown,


Please find enclosed requested items for the aforementioned facility:

- 1) Corrected Page 9, Table 2 indicating table is for Pompano Beach, FL
- 2) Corrected page identifying the Local Fire Department Phone Number
- 3) Page from Emergency Action Plan identifying employees and emergency assignments/responsibilities
- 4) Missing training certificate for Frank Langella
- 5) Evacuation Plan identifying evacuation routes and assembly area

As per our discussion, the Facility's Closure Cost Estimate allows for disposal of 48 liquid and 48 solid hazardous waste drums associated with the facility's 10-Day Temporary Hazardous Waste Storage Facility. While the cost estimate accounts for those items, they are not mentioned in the closure plan.

The Pompano facility will be sending an additional copy of a Site Plan identifying locations of spill and fire equipment within three days. Should the Department require further information on any of the above items, please feel free to contact me at (772) 216-9265. Thank you for your understanding.

Respectfully,


Catherine Porthouse
Environmental Health and Safety Manager
USFilter Recovery Services, (Mid Atlantic), Inc

Cc: Dennis Williams

RECEIVED

MAY 07 2004

DEPT OF ENV PROTECTION
WEST PALM BEACH

1

Table 2
Potential Spill Volumes and Rates
U.S. Filter Recovery Services - Pompano Beach Florida Oil Plant

Potential Type of Failure	Quantity	Rate	Direction of Flow
Complete failure of full tank	up to 25,000 gallons	Instantaneous	Contained by secondary containment dike
Partial failure of full tank	> 1 to 25,000 gallons	Gradual to Instantaneous	Contained by secondary containment dike
Tank Overfill	> 1 to 9200 gallons (truck transport)	Up to 5 gallons per minute	Contained by secondary containment dike
Leaking pipe or valve packing	Up to 25,000 gallons	Up to 5 gallons per minute	Contained by secondary containment dike
Tank Truck leak or failure	Up to 9200 gallons	Gradual to Instantaneous	Dependent on locations onsite (See Figure 2)
Hose leaking during truck loading/unloading	Up to several gallons	Up to 5 gallons per minute	Secondary containment on concrete spill ramp
Pump rupture or failure	1 to several gallons	Up to 5 gallons per minute	Contained by secondary containment dike

2

SPILL REPORTING PROCEDURES

U.S. FILTER RECOVERY SERVICES (MID-ATLANTIC), INC. POMPANO BEACH OIL PLANT

POMPANO BEACH, FLORIDA

If an oil spill occurs outside the aboveground storage tank containment system or truck loading/unloading containment system, the following procedures should be initiated:

- Determine if an emergency condition exists, defined as follows:

Any condition which could reasonably be expected to endanger the health and safety of the public, cause significant adverse impact to the land, water or air environment, or cause severe damage to property.

If such a condition exists, a verbal report must be provided to the Pompano Beach Fire Department via the Emergency Operations Department. The 24-hour number is:

911, or

Local Fire Dept. (954) 360-1310

- For a spill that enters the waste water treatment system, please contact the Broward County Public Works Department Office of Environmental Services immediately at:

(954) 831-3066

- For spills of oil to the water (any volume that causes a sheen on the water surface or the adjoining shoreline), the Florida DEP (via the State Warning Point) and National Response Center must be notified within 24 hours after learning of the spill, as follows:

Florida State Warning Point

24-Hour Emergency Reporting: 1 - 800 - 320 - 0519

National Response Center:

1 - 800 - 424 - 8802

- The Florida DEP must be notified at the number above for the following spills:
 - Releases of oil to soil or water (or pervious surface) greater than 25 gallons

Emergency Action Plan – Pompano Beach Facility**3****APPENDIX D****EMERGENCY CONTACTS**

NAME	RESPONSIBILITY	WORK	HOME	PAGER	MOBILE/RADIO #
Dennis Williams	Facility Manager	954.785.2320	954.344.8790	None	954.214.3703 / 20
Alton Hummel	Operations Manager	954.785.2320	954.370.9830	954.814.7812	954.275.0761 / 2
JP Bluteau	Facility Dispatch	954.785.2320	561.483.6288	954.814.7818	954.275.0456 / 11
Kelly Korzekwinski	Administrative Asst.	954.785.2320	561.736.2428	None	954.290.0186
Catherine Porthouse	HSE Coordinator	772.468.2300	772.873.1827	None	772.216.9265 / 222
Brooke Goode	HR Manager	281.985.5447	None	800.658.3563	832.721.9901 / None
Tim Ford	VP-HSE	410.284.1717	410.348.2414	None	443.463.4733
David Short	VP-Finance	410.284.1717	410.515.3599	None	443.956.9671
David Braykovich	Bus. Unit Manager	813.754.1504	N/A	None	863.227.0787

EMERGENCY ASSIGNMENTS

Dennis Williams	Emergency Coordinator/ On-Scene Commander
Alton Hummel	On-Scene Commander (Alternate) Chemical Release Team Coordinator (Alternate) (Assisted by operators on duty)
Tyrone Halfhill	Chemical Release Team
Patric Cyril	Chemical Release Team
Fritz Cyril	Chemical Release Team
JP Bluteau	Emergency Communications Coordinator
Kelly Korzekwinski	Emergency Assembly Area Coordinator
Alan Aldrich	Rover (Reports to Dispatch) Chemical Release Team (alternate)

**IN THE EVENT OF AN EMERGENCY, BE PREPARED TO STEP IN AND ASSUME
ANOTHER POSITION OR RENDER ASSISTANCE IF THE DESIGNATED PERSON IS
NOT ON SITE.**



4

Certificate of Training

Frank Langella

Has successfully completed eight hours of training
in the following subject:

HAZWOPER

General Operations/Refresher

The training on 6/28/03 included:

OSHA 29CFR 1910.120 Overview

OSHA 40-Hour Overview

Hazard Communication

DOT Hazardous Materials Shipping

Personal Protective Equipment

Respiratory Protection

Lockout / Tagout

Confined Space

HASP/EAP/ERP

Signature of Employee

6/28/03

Date

Signature of Instructor(s)

6/28/03

Date

8-Hour HazWOper Refresher Quiz

Name: Frank Langella

Date: 6/28/03

Location: Pompano Beach Fla

1. Awareness and Operational Responders take:
 - a. Offensive actions
 - ☒ b. Defensive actions
 - c. Both a & b
2. The Resource Conservation and Recovery Act regulates:
 - a. the planting of trees
 - b. the management of wildlife
 - ☒ c. the management of hazardous waste
3. List two of the three sources used for identification of a hazardous materials and it's properties.
 1. MSDS
 2. Shipping labels
4. How many sections should a MSDS have:
 - a. seven
 - ☒ b. nine
 - c. eleven
5. List the three required items to complete the fire triangle:
 1. Fuel
 2. Heat
 3. Oxygen
6. A cyanide may be safely mixed with an acid.
 - a. True
 - ☒ b. False
7. SCBA units:
 - ☒ a. must be positive pressure only
 - b. may be positive pressure or on-demand
 - c. must be on-demand



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP)

HAZARDOUS WASTE INSPECTION EXIT INTERVIEW SUMMARY, NOTICE OF POTENTIAL VIOLATIONS - Page 1 of 2

FACILITY NAME <i>US Filter recovery Services</i>		TYPE OF INSPECTION: CAV: <input type="checkbox"/> CEI: <input checked="" type="checkbox"/> CI: <input type="checkbox"/> FOLLOW-UP: <input type="checkbox"/>	
ADDRESS <i>1280 NE 48th St</i>	CITY <i>Pompano Beach</i>	STATE <i>FL</i>	ZIP CODE <i>33064</i>
EPA ID NUMBER OF FACILITY (9 digit #) <i>F20984262410</i>		DATE & TIME OF INSPECTION <i>4/22/04 0910 AM</i>	
Compliance Assistance Visit (CAV) Inspection: A Follow Up Inspection Will be conducted within 120 DAYS: <input type="checkbox"/> YES <input type="checkbox"/> NO			

A hazardous waste/used oil compliance inspection was completed on the date listed above, under the authority of Section 403.091, Florida Statutes (F.S.), to determine your facility's compliance with Chapter 403, F.S. and Chapters 62-710, 62-730, 62-737, and 62-740, Florida Administrative Code (F.A.C.). Provisions of Title 40 Code of Federal Regulations (C.F.R.) Parts 260 through 268 and 279, which are cited on this form, have been adopted by reference as the state hazardous waste and used oil rules in Chapter 62-710, 62-730, 62-737 and 62-740, F.A.C. The following potential violations were identified by the inspector(s). **This is not a formal enforcement action and may not be a complete listing of all violations which exist at the time of this inspection. You are advised to immediately begin correcting these potential violations noted below:**

GENERAL REQUIREMENTS:

- ☐ Failure to ensure delivery of HW to proper HW facility § 261.5
- ☐ Failure to provide hazardous waste determination § 262.11
- ☐ Failure to notify as generator § 262.12
- ☐ Failure to use a manifest or reclamation agreement § 262.20
- ☐ Failure to provide personnel training § 265.16, 262.34
- ☐ Evidence of release(s) of waste § 265.31
- ☐ Facility exceeds 90/180 day time limit § 262.34

USED OIL VIOLATIONS:

- ☐ Failure to label containers § 279.22
- ☐ Failure to respond to releases § 279.22
- ☐ Failure to document used oil disposal § 279.10

CONTAINER MANAGEMENT VIOLATIONS:

- ☐ Unlabeled containers § 262.34
- ☐ Undated containers § 262.34
- ☐ Leaking or bulging containers § 262.34
- ☐ Open containers § 265.173
- ☐ Inadequate aisle space § 62-730.160

RECORDKEEPING REQUIREMENTS VIOLATIONS:

- ☐ Manifests § 262.40, § 262.44
- ☒ Training records § 262.34
- ☒ Contingency Plan § 262.34
- ☐ Weekly Inspection records § 62-730.160
- ☐ Information not posted by phone § 262.34
- ☐ Authorities not notified § 262.37

MATERIALS PROVIDED BY INSPECTORS: To assist in accomplishing corrective actions:

- | | | |
|---|---|---|
| <input type="checkbox"/> FDEP Small Quantity Generator Handbook | <input type="checkbox"/> EPA Managing Used Oil | <input type="checkbox"/> Mercury Lamp Recyclers |
| <input type="checkbox"/> EPA Understanding the Hazardous Waste Rules | <input type="checkbox"/> Environmental Yellow Pages | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> EPA Notification of Regulated Waste Activity | <input type="checkbox"/> List of HW/Used Oil Transporters | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Florida Automotive Recyclers Handbook | <input type="checkbox"/> Antifreeze Recycling Vendors | <input type="checkbox"/> Other _____ |

FLORIDA FACT SHEETS:

- | | |
|--|--------------|
| <input type="checkbox"/> Antifreeze for Recycling / Waste Antifreeze | Other: _____ |
| <input type="checkbox"/> Summary of Hazardous Waste Regulations | Other: _____ |
| <input type="checkbox"/> Summary of Used Oil/Used Oil Filter Regulations | Other: _____ |

ITEMS REQUESTED OR RECOMMENDATIONS BY THE "INSPECTOR":

Please send documentation of closure plan for ten day facility
These things need to be added to Contingency Plan + the ^{send} update to us. Table 2, page 9 - indicates for Kilgore, TX plant
Fire Dept # needs to be closest station - not 911
Site Plan missing - needs to show evacuation routes + where cleanup equipment is located
training needs to indicate who would be involved w/ contingency plan + there job titles + job description

OWNER/OPERATOR COMMENTS:

The owner/operator is hereby requested to submit in writing, within 14 days of this inspection, 1) a description of all corrective actions taken, 2) a schedule for completion of corrective actions to be taken and 3) a description of efforts to prevent recurrence of the above items to the person signing as **"INSPECTOR"**, Florida Department of Environmental Protection, 400 North Congress Avenue, Suite 200, West Palm Beach, FL 33401. The actions taken within 14 days of this notice will be considered in determining whether enforcement, including the assessment of penalties, should be initiated.

IF YOU HAVE QUESTIONS, contact: Stephen Brown at (561) 681-6600.

"INSPECTOR" (signature): [Signature] Date: 4/22/04

The undersigned person hereby acknowledges that he/she received a copy of this notice and has read and understands the same.

SIGNATURE: <u>[Signature]</u>	PRINTED NAME: <u>Dennis Williams</u>
TITLE: <u>Branch mgr.</u>	DATE: <u>4-21-04</u>

Memorandum

**Florida Department of
Environmental Protection**

TO: File

FROM: Stephen Brown
Environmental Specialist III, Hazardous Waste C/E

DATE: May 28, 2003

SUBJECT: Facility ownership/name change

Please see the "Magnum Environmental Services, Inc." file for site information recorded prior to the date of this memo.



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400
May 19, 2003

David B. Struhs
Secretary

Ms. Rebecca Brayman
Trust Officer - Southtrust Bank
110 Office Park Drive, 2nd Floor
Birmingham, Alabama 35223

Re: WACS 00055007 - Magnum Environmental Services, Inc. (Pompano facility)
WACS 00071204 - Magnum Environmental Services, Inc. (Ft. Pierce facility)

Dear Ms. Brayman:

In accordance with 40 CFR Part 264.143(a)(11)(i), as adopted by reference in Rule 62-701.630, Florida Administrative Code, we are returning to you for termination the original standby trust fund agreement, entered into as of September 29, 1999. The new permittee is providing financial assurance through an approved alternate mechanism.

In accordance with Section 17 of the standby trust fund agreement, we hereby agree to its cancellation. If you have any questions about this procedure, please contact Fred J. Wick at (850) 245-8707.

Sincerely,

John M. Ruddell, Director
Division of Waste Management

JMR/tb

Enclosure

cc: Fred J. Wick, DEP/TLH
Bheem Kothur, DEP/TLH
Joe Lurix, DEP/WPB
Dennis Williams, Magnum