



Florida Department of Environmental Protection

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

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

April 20, 2011

SENT VIA E-MAIL

gallen@synergyrecycling.org

Mr. Garry R. Allen, Operating Partner
Synergy Recycling of Central Florida, LLC
3800 West Lake Hamilton Dr.
Winter Haven, FL 33881

RE: Synergy Recycling of Central Florida, LLC
EPA I.D. No. FLR 000 053 611
Permit Numbers: 292753-HO-004
Used Oil Processing Facility Permit Major Modification
Notice of Deficiency - 1

Dear Mr. Allen:

The Florida Department of Environmental Protection (the Department) has received your permit modification application dated March 14, 2011 and DEP received on March 21, 2011 and reviewed to operate a Used Oil and Material Processing facility at 3800 West Lake Hamilton Dr, Winter Haven, Florida, 33881.

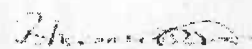
The review of the permit renewal application NOD -1Comments indicates that it is incomplete. Please provide the information requested in the enclosed Attachment. In preparing your response, the Department recommends that you identify each comment followed by your response and also provide your revised pages of the application. The revised pages are to include the new revision date.

Further action on processing your application is temporarily held in abeyance pending receipt of your complete response. Please submit three copies of your written response (two copies to the Tallahassee Solid and Hazardous Waste Regulation Section, and one to the Southwest District office). If you cannot submit all this information within 30 days, you must formally request an extension and provide a schedule, with dates, indicating when this information will be submitted.

Mr. Garry Allen
April 20, 2011
Page Two

Should you like to arrange a meeting or if you have any questions, please contact me at (850) 245-8781, or e-mail: Bheem.kothur@dep.state.fl.us

Sincerely,


Bheem Kothur, P.E. III
Hazardous Waste Regulation

BK/bk

Enclosure: Attachment

cc: James Dregne, DEP/Tampa District, james.dregne@dep.state.fl.us
Fred Wick, DEP/Tallahassee, fred.wick@dep.state.fl.us
Georgiana, Holmes, OGC/Tallahassee, Georgiana.holmes@dep.state.fl.us
Frank Hornbrook, DEP/Tallahassee, frank.hornbrook@dep.state.fl.us
Michael H. Stillinger, Imperial/Lakeland, mike@imperialtesting.com

ATTACHMENT
April 20, 2011
Synergy Recycling of Central Florida, LLC
Winter Haven, Florida
EPA I.D. No. FLR 000 053 611
Permit No. 292753-HO-004
Notice of Deficiency

General Comments:

1. Cover Letter, dated March 14, 2011: Please correct the EPA I.D. in this document and future correspondences to read "FLR 000 053 611" instead of "FLR 00 053 661" .
2. Figure No. 1 – Vicinity Map is not legible. Please provide a legible copy.
3. Figures No. 2, 5, 6, 7, 8, 9, 10, 12 show a Proposed 25,000 Gallon AST and a Proposed Tank Farm Containment. The figures should be updated to reflect that the proposed AST has been installed and the secondary containment has been constructed and are no longer proposed.
4. The proposed secondary containment arrow in Figures No. 2, 6, 7, 8, 9, 10, and 12 does not point to the precise location of the secondary containment. The figures already show secondary containment around the two 25,000 gallon single walled tanks. It is not clear if the proposed secondary containment will be around the two single walled and the double walled tanks or just the single walled tanks
5. Attachment B, Tank Table; Site Map, Figure 2 and all other appropriate maps: All tanks shown on figures should have the designated tank number noted on the figure. Please identify the tank numbers to match with the tank table.
6. Attachment II, Facility Operation, Paragraph 4, and Page 1 of 2: In September 2010 Synergy has installed an additional 25,000-gallons single walled tank and proposes to install another 25,000-gallons single walled tank. Facility must make sure that these tanks are registered with the County tanks program and submit as built drawings upon installation completion. Facility should not use these tanks until the department approves to use it.
7. Attachment IX, Closure Plan dated March 11, 2011; Closure Cost Estimates dated March 14, 2011: The Department approved the facility closure cost estimates on March 15, 2011 for an amount of \$51,044.00 for the year 2011. Facility submitted the revised closure cost estimates for an amount of \$50,966.44 along with this major modification to include 2-25,000-gallons. Facility's closure capacities increased from 36,500-gallons to 86,500.00-gallons. Therefore, facility must revise their closure cost estimate and increase the current approved estimates of \$51,044.00. The submitted estimate of \$50,966.44 and the justification is not acceptable.

Specific Comments:

1. Figure No. 5 – Single Walled Tank Containment Details: Plain View and Elevation View must show details of both 25,000 gallon AST's. Will the AST's be filled at the north or south ends of the tanks? Where is the fill basket strainer located?
2. Figure No. 5 – Single Walled Tank Containment Details: The Elevation View shows the secondary containment around Tanks No. 4 and 5. Attachment VIII specifies the secondary containment will be around three tanks. Please correct as necessary.
3. Figure No. 6 - Loading and Unloading Area: Loading Areas should be renamed, for example Loading/Unloading Area A and Loading/Unloading Area B. This is because the Secondary Loading/Unloading Area is the only loading and unloading area for the 25,000 gallon double walled AST.
4. Does the Secondary Loading/Unloading Area serve as the loading and unloading area for the new single walled tanks?
5. Figure No. 8 - Stormwater Drainage: The figure shows stormwater flowing to the northwest corner of the loading/unloading area for Tanks No. 1 and 2. What happens to the water when it gets to the northeast corner of the containment berm?
6. Attachment II – Facility Operations. Page 1, Paragraph 4: This paragraph must be updated to reflect that the second AST has been installed. The paragraph should also reflect that the secondary containment has been constructed.
7. Attachment VII – SPCC Plan. Page 3, Paragraph 3: This paragraph must be updated to reflect that the second AST has been installed. The paragraph should also reflect that the secondary containment has been constructed.
8. Attachment VIII – Unit Management Plan. Page 3 Heading: Heading states that "Tanks #3 and #4 Containment Structure (Figure 5)", should read "Tanks #3, #4 and #5 Containment Structure (Figure 5)", or "Tanks #4 and #5 Containment Structure (Figure 5)". Please correct accordingly.

ATTACHMENT B TANK TABLE

<u>Tank Number</u>	<u>Tank Capacity gallons</u>	<u>Tank Contents</u>
1	10,000	Oily Water, Used Oil
2	1,500	Spent Antifreeze
3-a	18,000	Used Oil
3-b	3,500	Used Oil, Oily Water, Spent Antifreeze
3-c	3,500	Used Oil, Oily Water, Spent Antifreeze
4	25,000	Used Oil
5	25,000	Used Oil

Tank 3 is a 25,000-gallon double walled tank, separated into (3) compartments with the cited capacities above.

Tank 4 is single-walled tank installed in September 2010.

Tank 5 is single-walled tank installed on April 18, 2011.

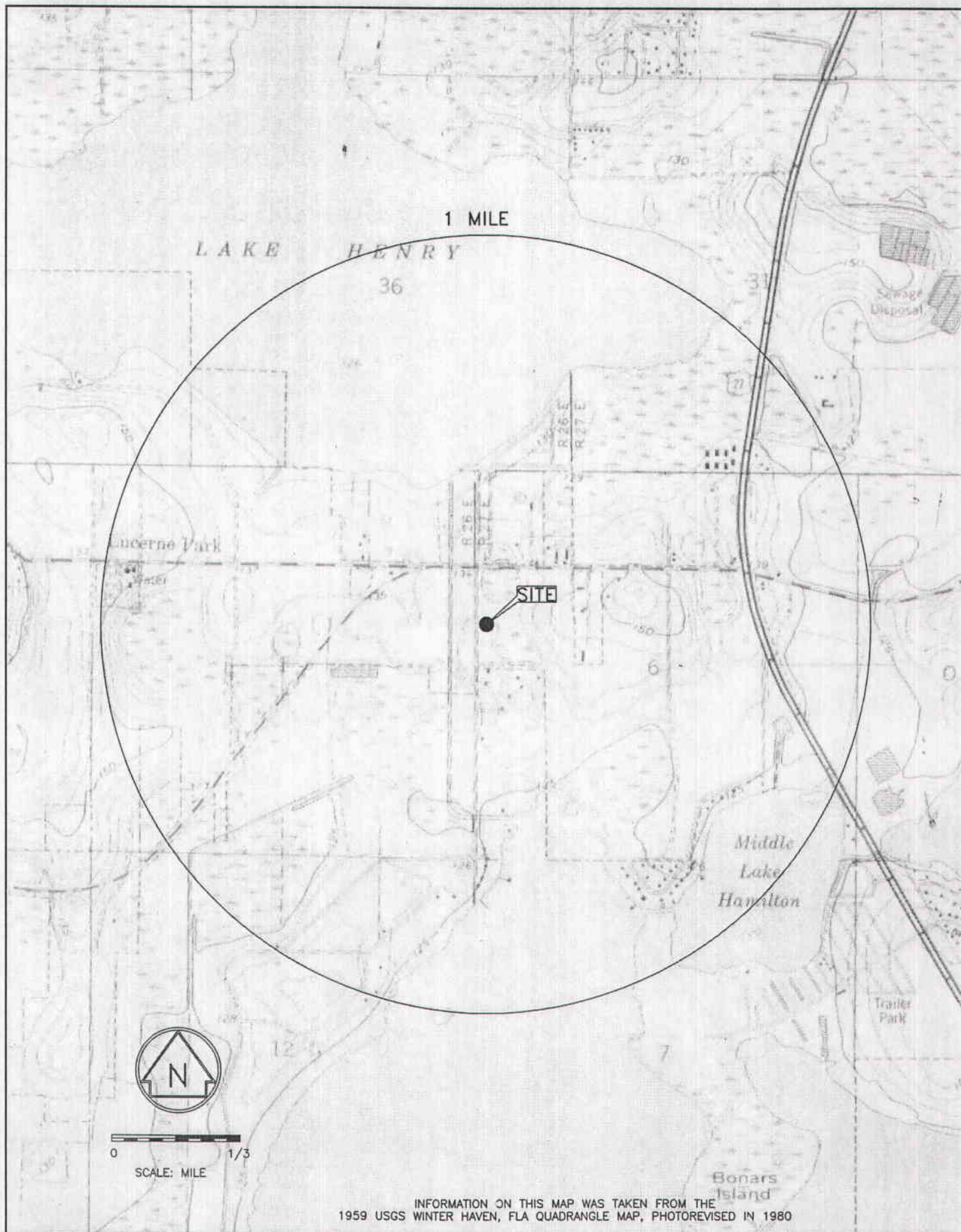
The containment structure for Tanks 4 and 5 was installed on April 23, 2011.

Tanks 4 and 5 shall be placed into service upon FDEP approval of the Used Oil Permit Modification.

Attachment I

Facility Figures and Illustrations

- | | |
|-----------|--|
| Figure 1 | Vicinity Map (The vicinity map shows the site location and topography). |
| Figure 2 | Site Map (The site map illustrates all structural improvements and property boundaries). |
| Figure 3 | Tank Farm Containment Details (The figure provides a containment volume calculation, tank specifications and dimensions to scale). |
| Figure 4 | Double Walled Tank Details (The figure provides tank specifications and dimensions to scale). |
| Figure 5 | Single Walled Tank Containment Details (The figure provides tank specifications and dimensions to scale for Tank 4). |
| Figure 5A | Single Walled Tank Containment Details (The figure provides tank specifications and dimensions to scale for Tank 5). |
| Figure 6 | Loading and Unloading Area (The location of the loading and unloading area is illustrated on this figure). |
| Figure 7 | Fire and Spill Control Equipment (The location of fire and spill control equipment is illustrated on this figure). |
| Figure 8 | Stormwater Drainage (Surface water runoff directions and Stormwater control improvements are illustrated on this figure). |
| Figure 9 | Traffic Flow |
| Figure 10 | Evacuation Routes (Exit Traffic Routes and an Assembly Point are illustrated on this figure). |
| Figure 11 | Flood Insurance Rate Map (The FEMA developed map illustrates locations nearby the site that can flood). |
| Figure 12 | Closure Plan (The figure illustrates proposed soil boring locations to demonstrate reasonable assurance that the site is not impacted by the used oil activities). |



IMPERIAL
3905 KIDRON ROAD
LAKELAND FL 33811

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W. LAKE HAMILTON DR. WINTER HAVEN, FL 33881

DATE OF
DRAWING

11-3-10

**VICINITY
MAP**

PROJ. NO. 8731

FIGURE NO. 1



0 10 20 30 40 50

SCALE: FEET

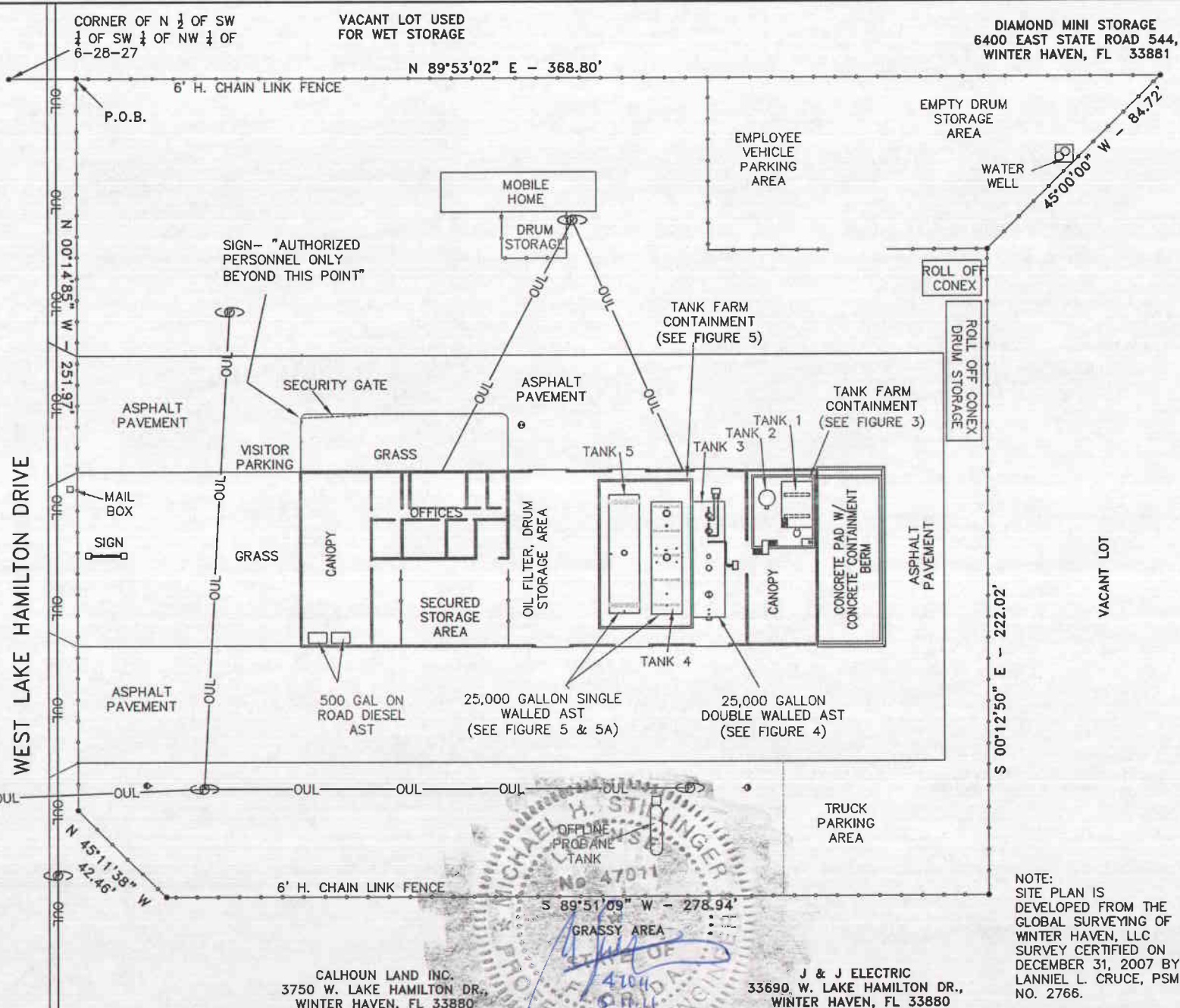
LEGEND:

LEGAL DESCRIPTION (NOT FURNISHED, FROM THE POLK COUNTY PROPERTY APPRAISER WEBSITE) PARCEL IDENTIFICATION NUMBER 272806-00000000-034110 SURVEY OF:

COMMENCE AT NORTHWEST CORNER OF THE NORTH ONE-HALF OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 6, TOWNSHIP 28 SOUTH, RANGE 27 EAST, POLK COUNTY, FLORIDA, RUN THENCE NORTH 89°53'02" EAST ALONG THE NORTH BOUNDARY OF SAID NORTH ONE-HALF OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER, 23.07 FEET TO A POINT ON THE EAST RIGHT-OF-WAY OF WEST LAKE HAMILTON DRIVE AND THE POINT OF BEGINNING. THENCE CONTINUE NORTH 89°53'02" EAST ALONG SAID NORTH BOUNDARY, 368.60 FEET, THENCE SOUTH 45°00'00" WEST, 84.72 FEET, THENCE SOUTH 00°12'50" EAST, 222.02 FEET, THENCE SOUTH 89°51'09" WEST, 278.34 FEET, NORTH 45°11'38" WEST, 42.46 FEET TO A POINT ON THE EAST RIGHT-OF-WAY OF WEST LAKE HAMILTON DRIVE, THENCE NORTH 00°14'25" WEST OF SAID RIGHT-OF-WAY, 251.97 FEET TO THE POINT OF BEGINNING.

BASIS FOR BEARINGS:

USED THE BEARING OF NORTH 00°14'00" WEST ALONG THE WEST BOUNDARY OF SECTION 6 AS IT APPEARS ON THE U.S. GOVERNMENT RE-SURVEY PLAT.



NOTE: SITE PLAN IS DEVELOPED FROM THE GLOBAL SURVEYING OF WINTER HAVEN, LLC SURVEY CERTIFIED ON DECEMBER 31, 2007 BY LANNIEL L. CRUCE, PSM NO. 2766.



IMPERIAL
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DATE OF DRAWING
05-10-11

SITE MAP
PROJ. NO. 8731 | FIGURE NO. 2



0 3 6

SCALE: FEET

CONTAINMENT VOLUME: $20.08' \times 24.08' \times 3.67' \times 7.48 \text{ GAL/CF.} = 13,226 \text{ GALLONS}$

TAKE OUT VOLUME:

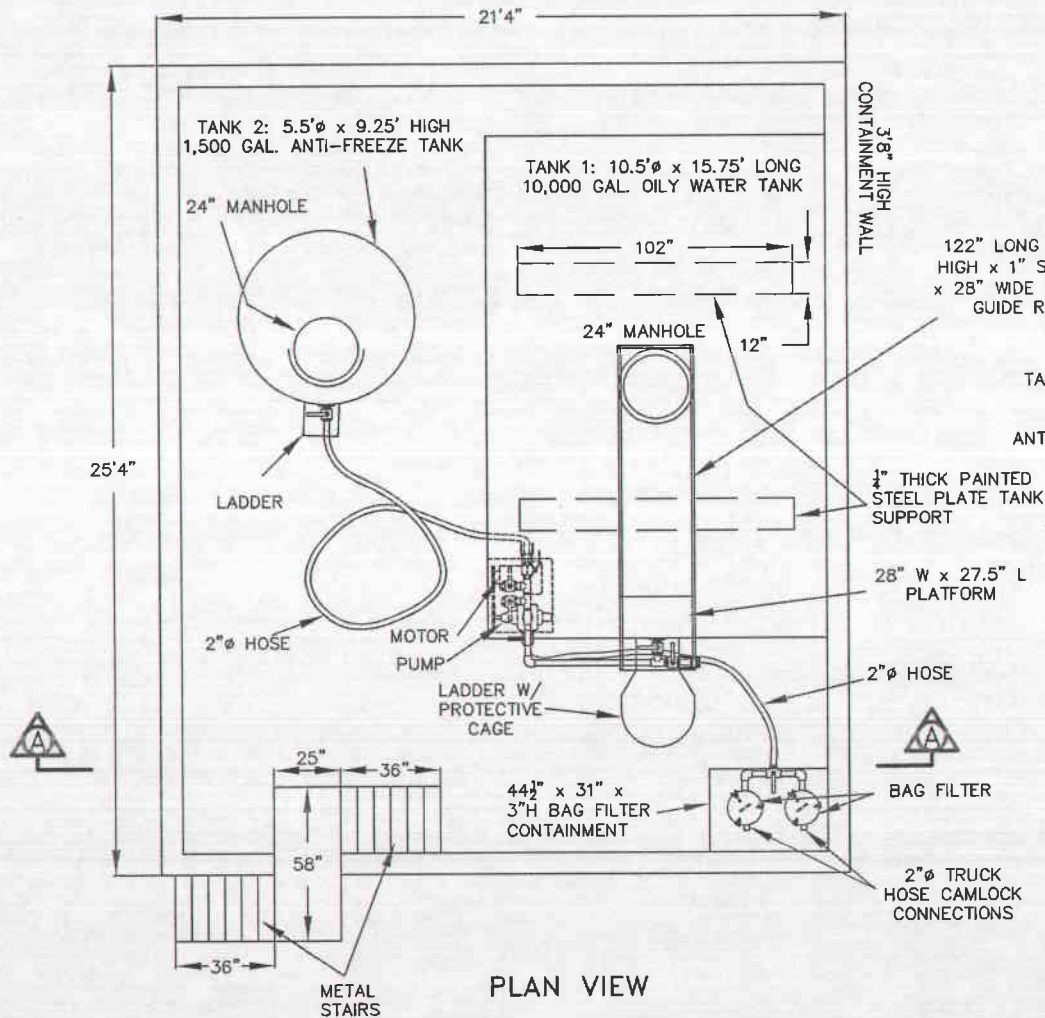
ANTIFREEZE TANK: $\text{PI}/4(5.5)(5.5)(3.67)(7.48) = 652 \text{ GALLONS DISPLACED}$

OILY WATER TANK: $(15.75)(0.5)[(10.5/2)^2] [2 (\text{ARCCOS}[(10.5/2) - (3.67-2)]/(10.5/2)) - \text{SIN} [2(\text{ARCCOS}[(10.5/2) - (3.67-2)] / (10.5/2))] \times (7.48) = 1,041 \text{ GALLONS DISPLACED}$

AVAILABLE VOLUME = $13,266 - [652+1041] = 11,573 \text{ GALLONS}$

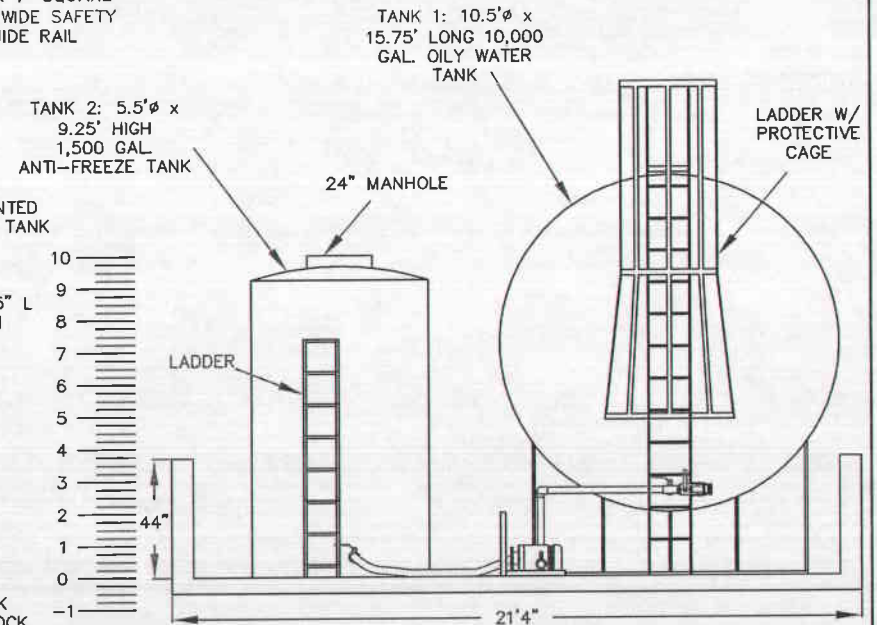
CONTAINMENT VOLUME REQUIRED: $10,000 \times 1.1 = 11,000 \text{ GALLONS}$; HAVE 573 GALLONS SURPLUS

NOTE: CONTAINMENT VOLUME REQUIRED IS 110% OF LARGEST TANK VOLUME IN CONTAINMENT STRUCTURE



PLAN VIEW

NOTE: UPON RECEIPT OF FDEP'S USED OIL PROCESSING PERMIT THE 10,000 GALLON TANK SHALL ALSO INTERMITTENTLY CONTAIN USED OIL.



SECTION "A-A"
ELEVATION VIEW



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

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U.S. EPA ID NO. FLR 000 053 611
3800 W. LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING

05-10-11

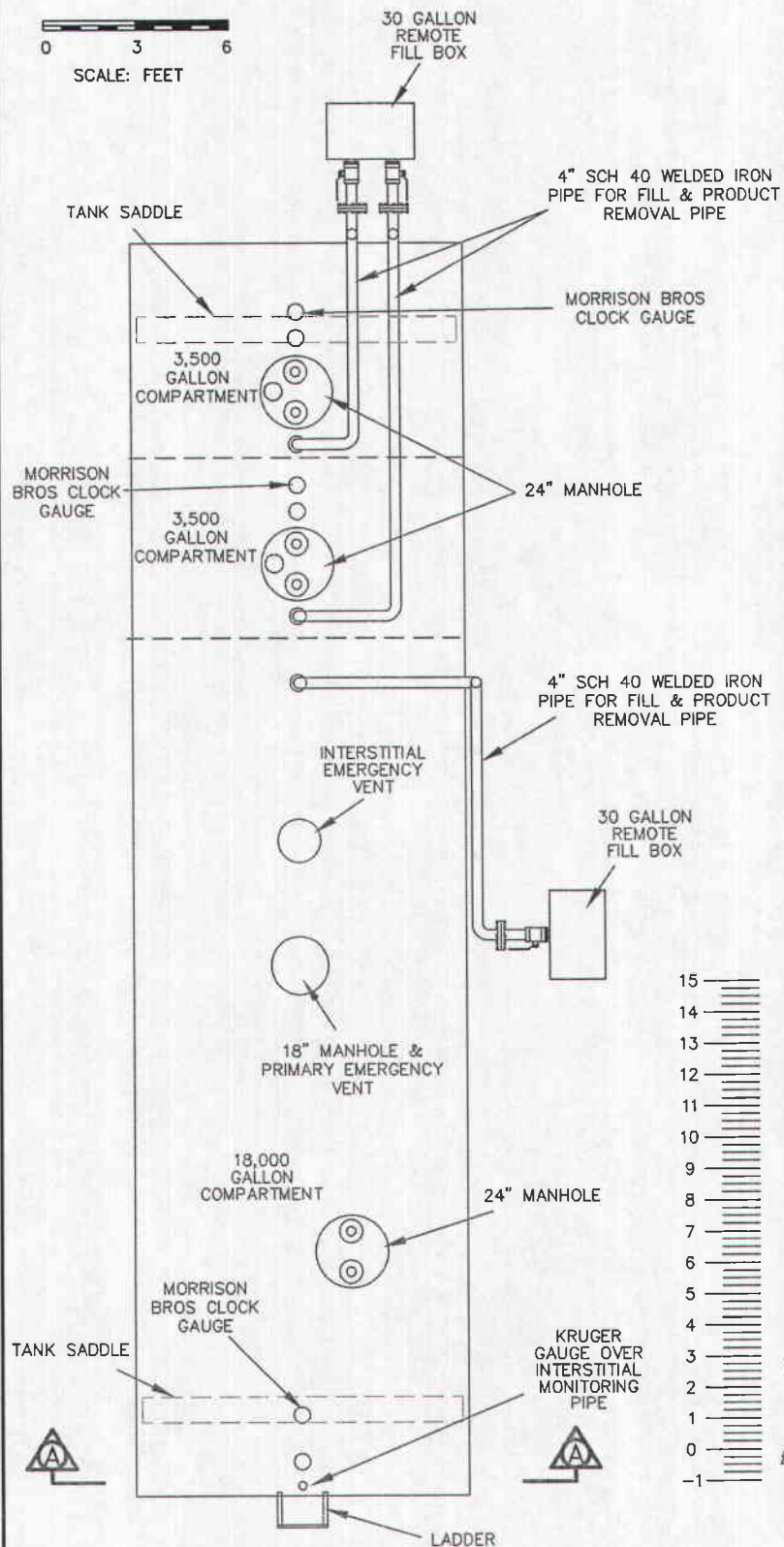
**TANK FARM CONTAINMENT
DETAILS**

PROJ. NO. 8731 | FIGURE NO. 3

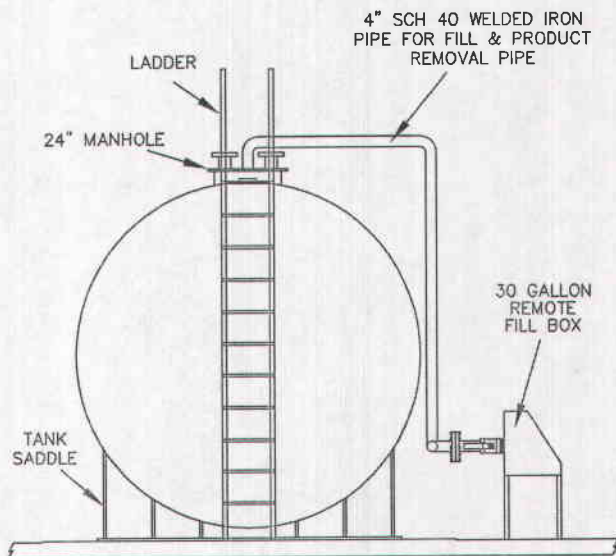
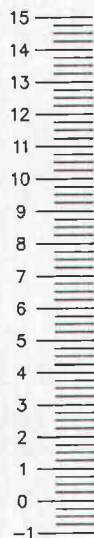


0 3 6
SCALE: FEET

TANK 3 NOTES:
18,000 GALLON COMPARTMENT HOLDS USED OIL
(2) 3,500 GALLON COMPARTMENTS HOLDS USED
OIL, OILY WATER OR SPENT ANTIFREEZE.



PLAN VIEW



SECTION "A-A"
ELEVATION VIEW



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LAKELAND FL 33811

SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611

3800 W. LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF
DRAWING

05-10-11

**DOUBLE WALLED TANK 3
CONTAINMENT DETAILS**

PROJ. NO. 8731

FIGURE NO. 4



0 3 6
SCALE: FEET

TANK BOTTOM
DRAW OFF

INLET/
OUTLET

ELECTRICAL
SENSOR

LADDER

24" MANHOLE

TANKERMAN'S
GAUGE PORT

TANK
VENT

STEEL
PLATFORM
W/ GUARD
RAILS

INLET
OUTLET

24" MANHOLE

VAREC
TANK LEVEL
GAUGE

TANK SADDLE

VENT

NAME
PLATE

PIPE
BRACKET

DRAIN

INLET

TANK 4
PLAN VIEW



TANK FARM CONTAINMENT DETAIL

32'-1"

51'-5"

TANK 5: NEW
25K GALLON
SINGLE WALLED
TANK

CONCRETE
CONTAINMENT
WALL

TANK 3:
EXISTING 25K
GALLON DOUBLE
WALLED TANK

TANK 4: NEW
25K GALLON
SINGLE WALLED
TANK

PLAN VIEW
NOT TO SCALE

ELEVATION VIEW
NOT TO SCALE

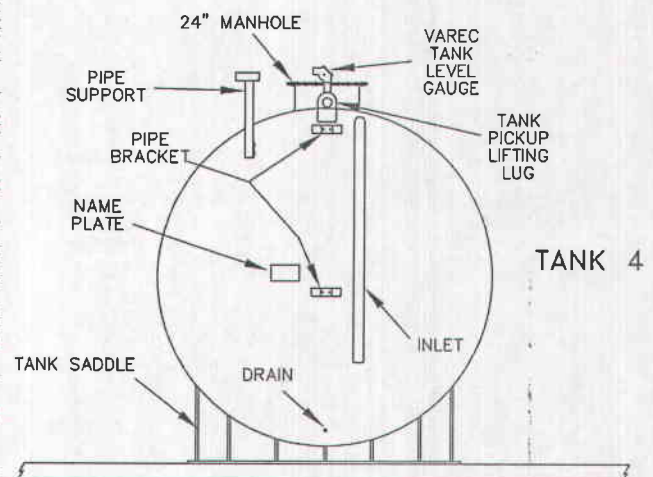
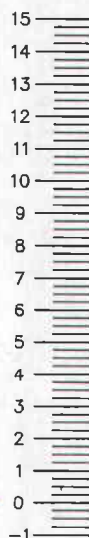
CONTAINMENT VOLUME: $30.83' \times 50.17' \times 3' \times 7.48 \text{ GAL/CF} = 34,709 \text{ GALLONS}$

TAKE OUT VOLUME:

NEW SINGLE WALLED TANK: $(41)(0.5) [10.33/2]^2 \times [2 (\arccos\{[(10.33/2) - (3-0.47)/(10.33/2)]\}) - \sin [2(\arccos\{[(10.33/2) - (3-0.47)/(10.33/2)]\})] \times (10.33/2) \times (7.48) = 4,885 \text{ GALLONS DISPLACED}$

AVAILABLE VOLUME = $34,703 - 4,885 = 29,824 \text{ GALLONS}$

DESIGN CONTAINMENT STRUCTURE FOR FUTURE 25,000 GALLON AST:
CONTAINMENT VOLUME REQUIRED: $25,000 \times 1.1 = 27,500 \text{ GALLONS}$
HAVE 2,324 GALLONS SURPLUS



SECTION "A-A"
ELEVATION VIEW



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DATE OF
DRAWING
05-10-11

**SINGLE WALLED TANK
CONTAINMENT DETAILS**
PROJ. NO. 8731 | FIGURE NO. 5



0 3 6

SCALE: FEET

DRAIN / INLET / OUTLET

TANK
PICKUP
LIFTING
LUG

18" MANHOLE

TANK
VENT

DRAIN / INLET / OUTLET

TANK 5
PLAN VIEW



18" MANHOLE

TANK
VENT

INLET

TANK
PICKUP
LIFTING
LUG

TANK 5

DRAIN / INLET / OUTLET

TANK SADDLE

SECTION "A-A"
ELEVATION VIEW



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05-10-11

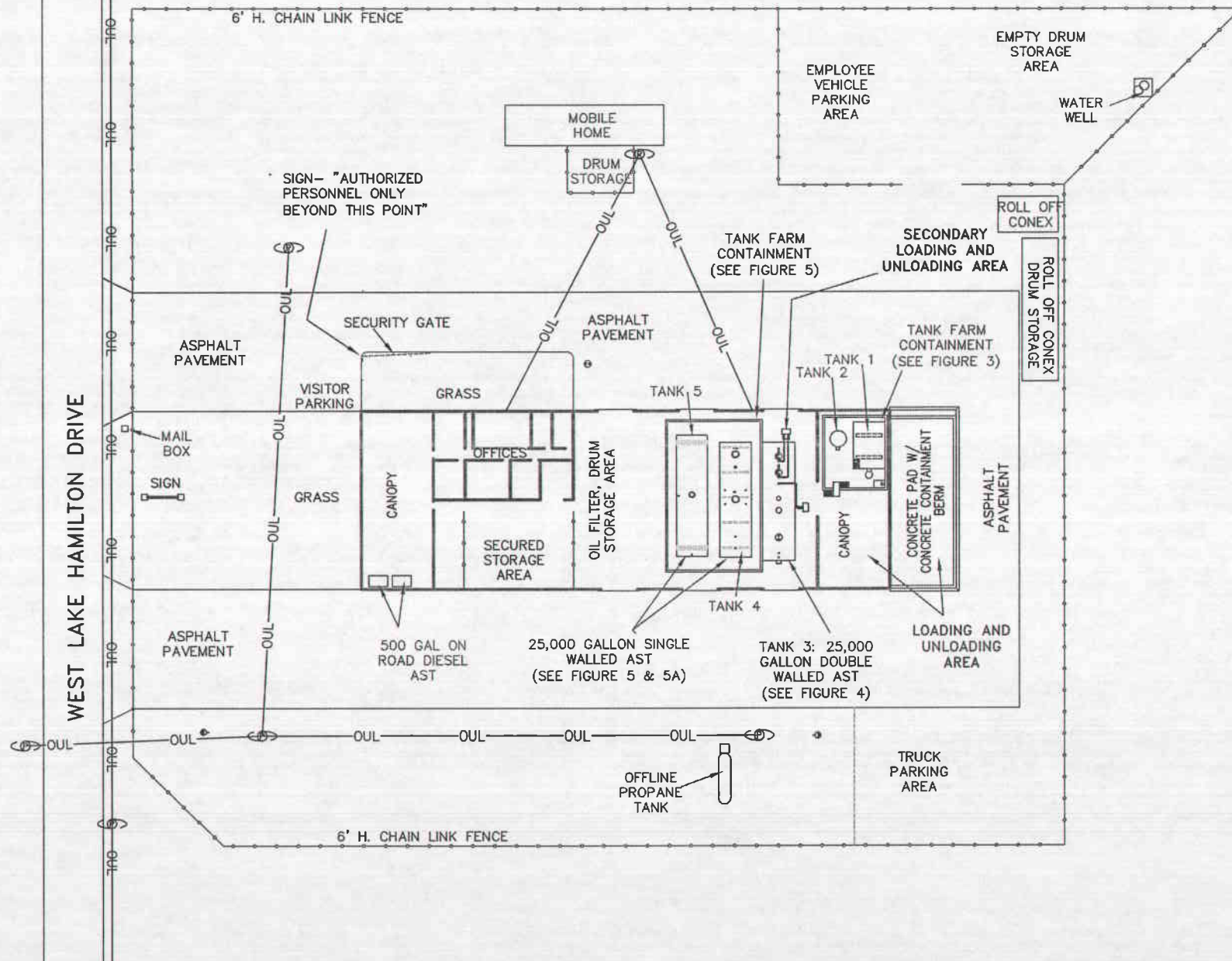
**SINGLE WALLED TANK
CONTAINMENT DETAILS**
PROJ. NO. 8731 | FIGURE NO. 5A



0 10 20 30 40 50

SCALE: FEET

LEGEND:



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05-10-11

LOADING AND UNLOADING AREA
PROJ. NO. 8731 | FIGURE NO. 6

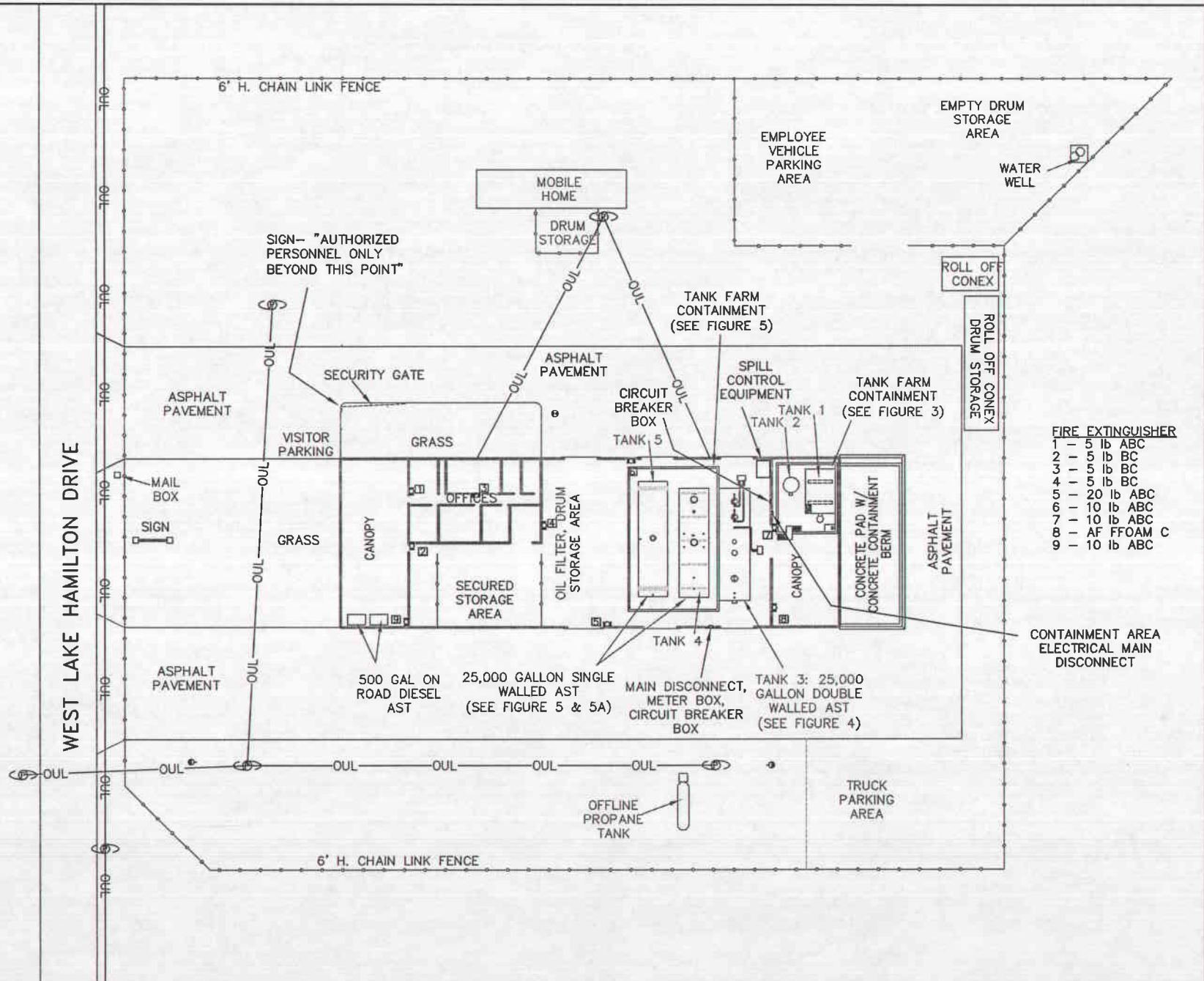


0 10 20 30 40 50

SCALE: FEET

LEGEND:

 FIRE EXTINGUISHER



FIRE EXTINGUISHER

- 1 - 5 lb ABC
- 2 - 5 lb BC
- 3 - 5 lb BC
- 4 - 5 lb BC
- 5 - 20 lb ABC
- 6 - 10 lb ABC
- 7 - 10 lb ABC
- 8 - AF FFOAM C
- 9 - 10 lb ABC



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**FIRE AND SPILL
CONTROL EQUIPMENT**
PROJ. NO. 8731 | FIGURE NO. 7



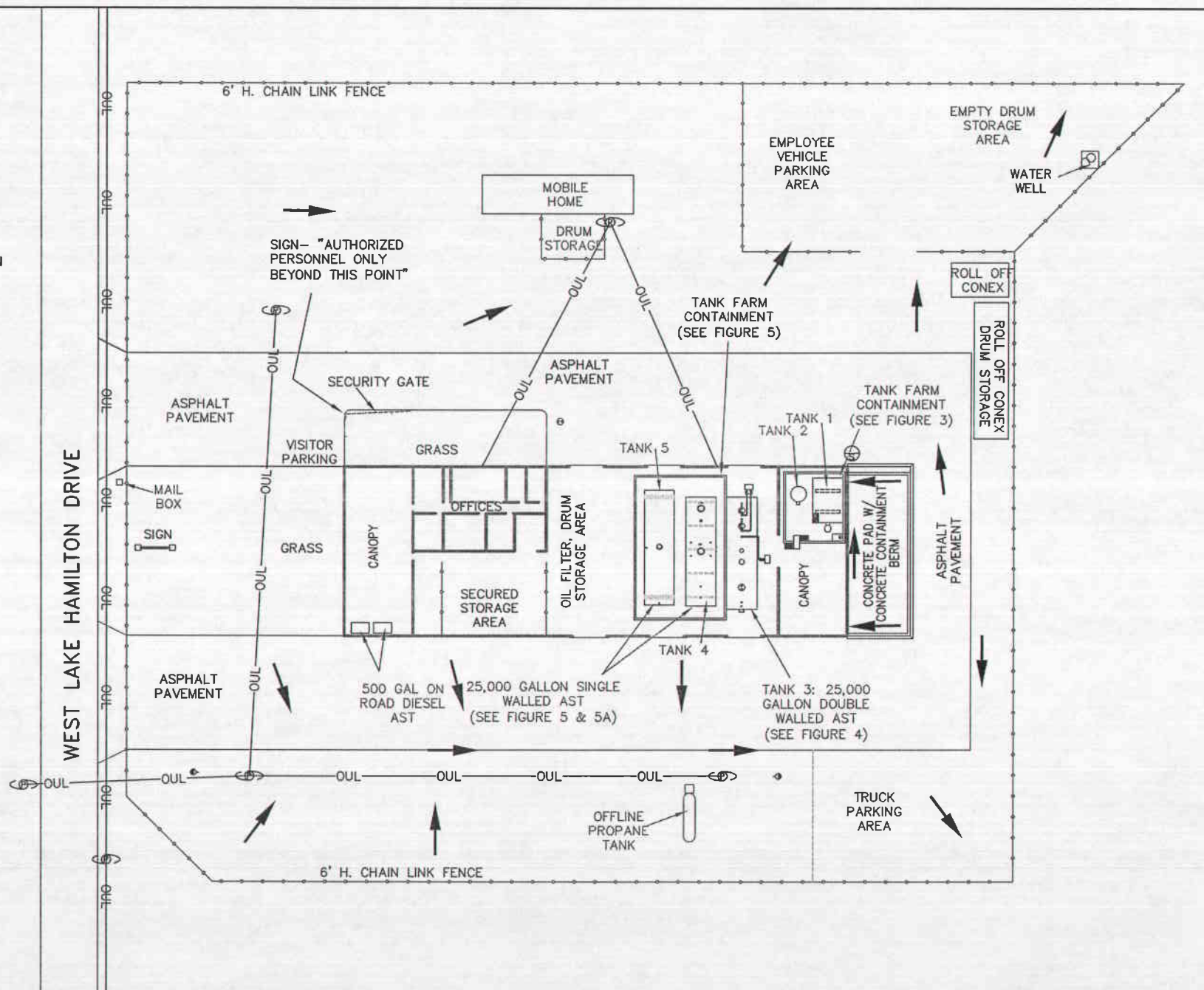
0 10 20 30 40 50

SCALE: FEET

LEGEND:

➔ SHEET FLOW DIRECTION

⊙ CONTROL BARRIER



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3905 KIDRON ROAD, LAKELAND, FL

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DATE OF DRAWING
05-10-11

STORMWATER DRAINAGE
PROJ. NO. 8731 | FIGURE NO. 8

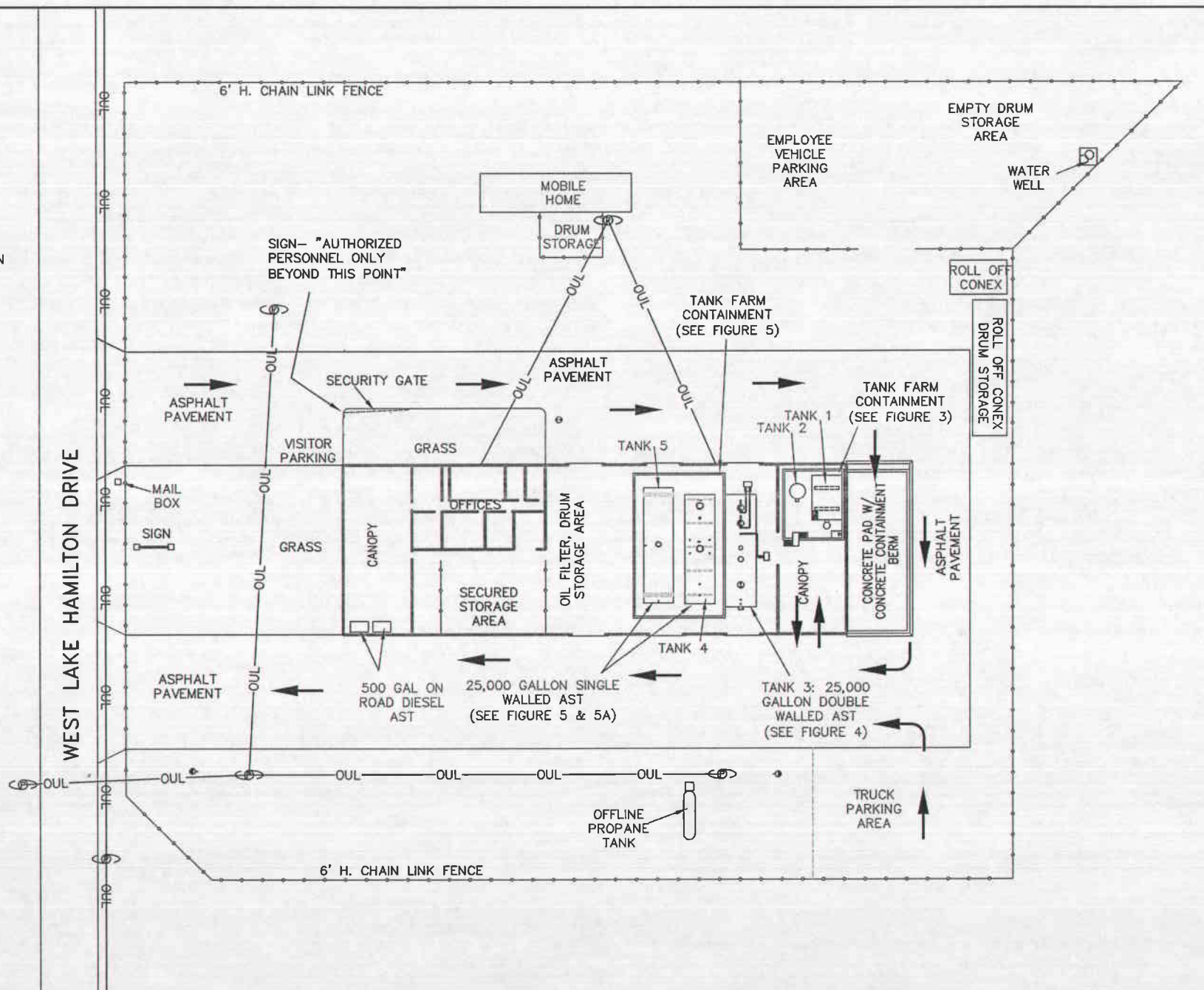


0 10 20 30 40 50

SCALE: FEET

LEGEND:

← TRAFFIC FLOW DIRECTION



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

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DATE OF DRAWING

05-10-11

**TRAFFIC
FLOW**

PROJ. NO. 8731

FIGURE NO. 9



0 10 20 30 40 50

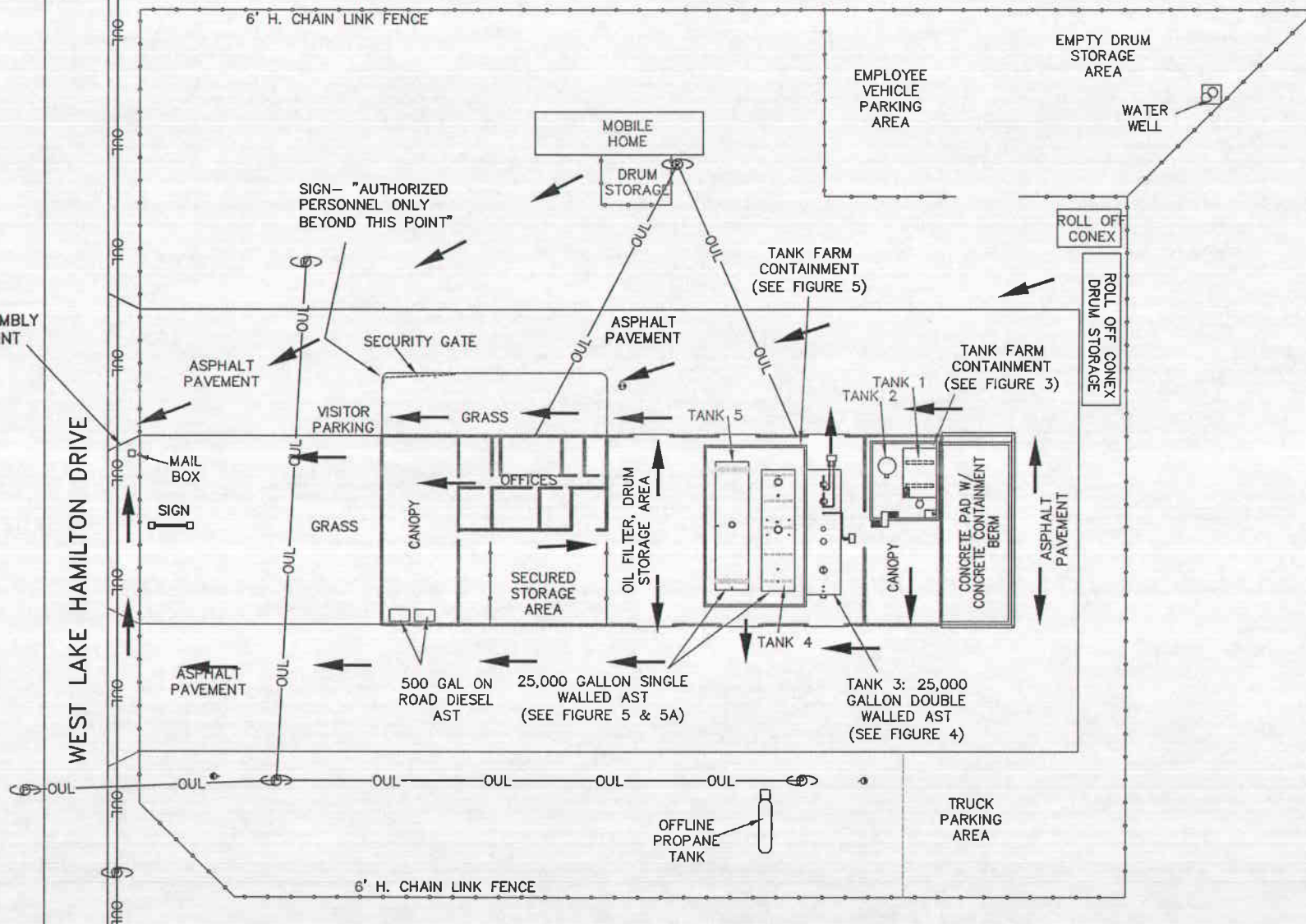
SCALE: FEET

LEGEND:

← EVACUATION ROUTE

ASSEMBLY POINT

WEST LAKE HAMILTON DRIVE



IMPERIAL
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SYNERGY RECYCLING, LLC
U.S. EPA ID NO. FLR 000 053 611
3800 W LAKE HAMILTON DR., WINTER HAVEN, FL 33881

DATE OF DRAWING
05-10-11

EVACUATION ROUTES
PROJ. NO. 8731 | FIGURE NO. 10



0 10 20 30 40 50

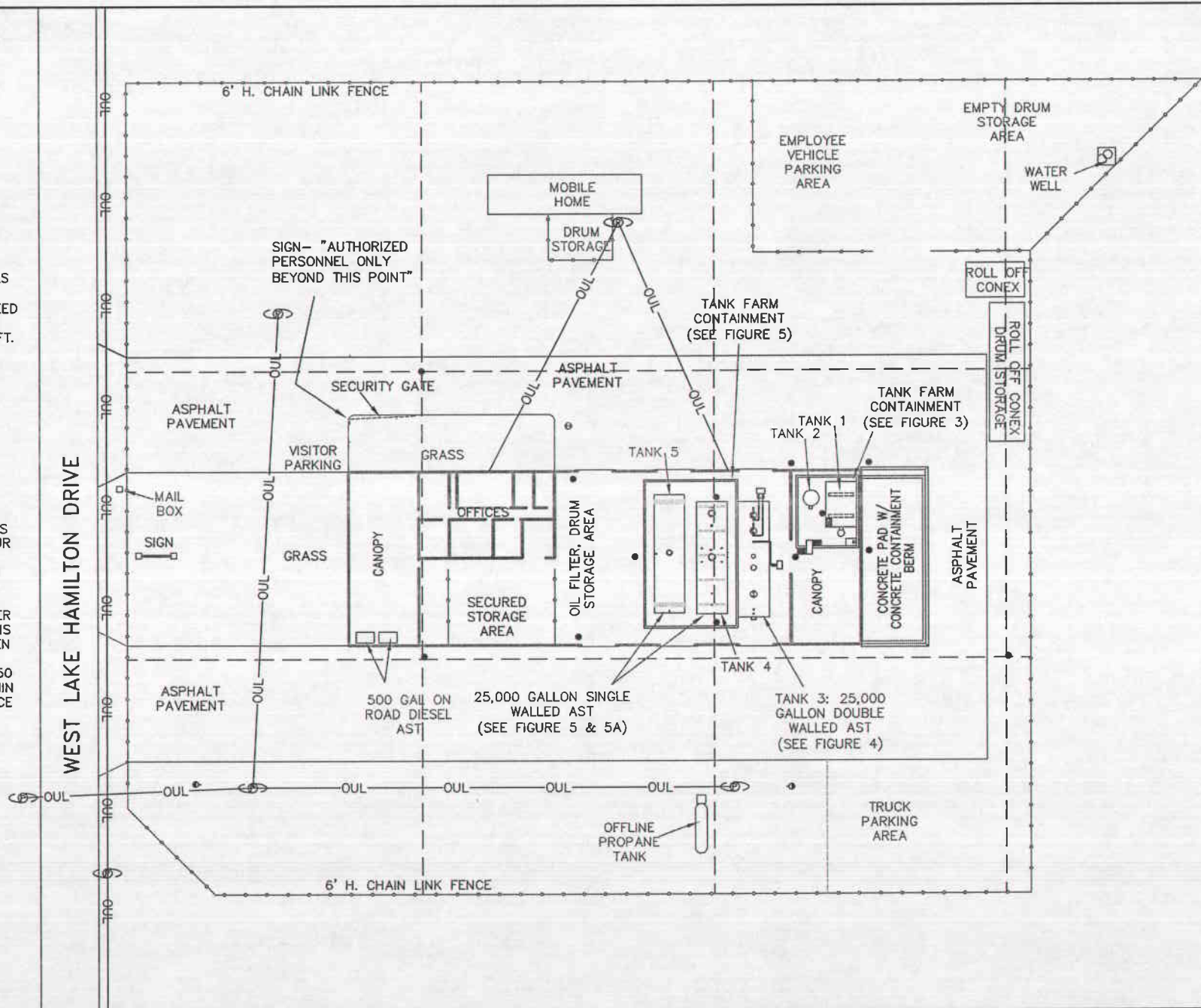
SCALE: FEET

LEGEND:

- SOIL BORING FOR OVA ANALYSIS OF (1) FT. INCREMENTS TO 10 FT. BLS THEREAFTER (5) FT. INCREMENTS NOT TO EXCEED 20 FT. BLS OR TO WATER TABLE IF LESS THAN 20 FT. BLS.

CLOSURE NOTES:

SITE IS SEPARATED INTO A 100 FEET GRID SOIL BORINGS WILL BE CORED AT THE FOUR CORNERS AND RELATIVE CENTER OF THE TANK FARM AND OIL FILTER STORAGE AREA. THE STATISTICALLY SIGNIFICANT MINIMUM NUMBER OF RANDOM SOIL SAMPLES IS THREE; CONSEQUENTLY GIVEN A TOTAL POSSIBLE NUMBER OF SIX SAMPLE POINTS, A 50 PERCENT COVERAGE IS WITHIN THE 95 PERCENT CONFIDENCE INTERVAL.

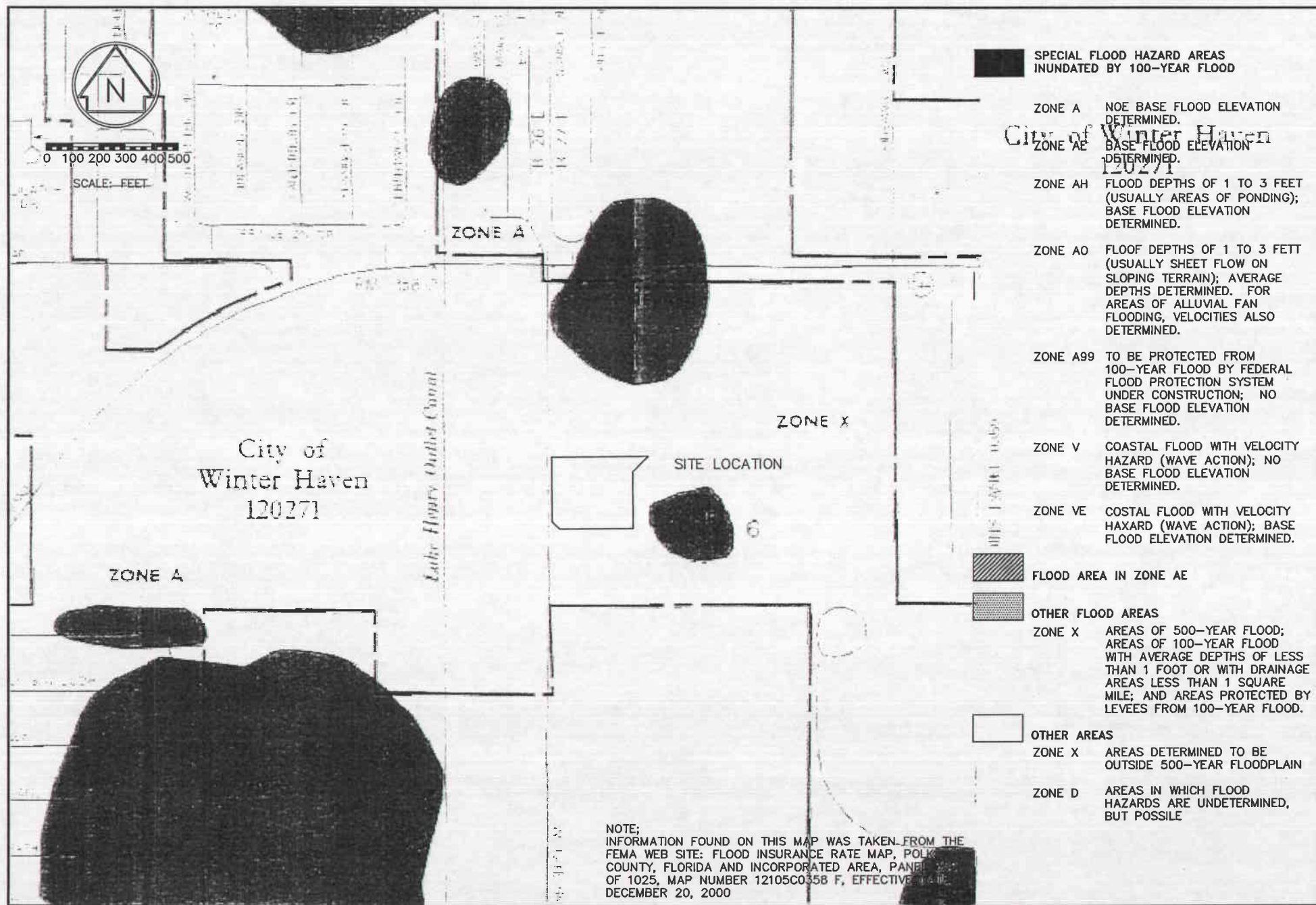


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CLOSURE PLAN
PROJ. NO. 8731 | FIGURE NO. 12



IMPERIAL
3905 KIDRON ROAD, LAKELAND, FL

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3800 W. LAKE HAMILTON DR., WINTER HAVEN, FL 33881

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11-3-10

**FLOOD INSURANCE
RATE MAP**
PROJ. NO. 8731 | FIGURE NO. 11

Attachment II

Facility Operation

Synergy Recycling of Central Florida, LLC. (Synergy) is located in Section 6, Township 28 South, Range 27 East, Polk County, Florida. The physical address is 3800 West Lake Hamilton Drive, Winter Haven, FL 33881. The facility is located on a 2.03 acre property. The site and facility location is illustrated on **Figures 1 and 2, in Attachment I.**

Used oil, oily water, petroleum contact water, used antifreeze, and used oil filters are collected and transported to the facility. At the request of the generator, antifreeze is picked up by the driver only if the generator can demonstrate that the antifreeze is not a hazardous waste (see FDEP's BMPs for Managing Used Antifreeze, attached to the Analysis Plan, Attachment IV). In addition, intermittently de minimis amounts of absorbent pads and rags that have been contaminated with used oil appear in the drums of used oil filters collected from customers. Synergy will request of new customers or customers with a revised process stream to have their oily waste analyzed in accordance with 40 CFR 279.10(c), before the oily waste is picked up. Used oil filters shall be managed in compliance with 62-710, FAC (see Process Flow, Paragraph 13 and Attachment XI). Rags, booms, pads and other absorbent materials if impacted by oil are handled as an oily waste as cited in 62-710.201(1), F.A.C. Occasionally, rags, booms, pads and other absorbent materials if not impacted by oil handled as a solid waste (see **Attachment XI**); are collected from the customers and staged in the Winter Haven warehouse until truck load quantities are accumulated. These drums are then shipped to the Synergy Recycling facility in Kingsland, Georgia where they are bulked in a roll off container and shipped to a Georgia permitted land fill.

Synergy uses one 10,000-gallon above ground storage tank for processing oily water (or PCW, petroleum contact water); one 1,500-gallon above ground storage tank for bulking antifreeze for recycling. Given Synergy is a Used Oil facility and as cited in 62-710.201(1), F.A.C., Oily Water shall be managed in compliance with 62-710, F.A.C. The processing of oily water shall focus on phase separation between oil and water; any available oil in the oily water that can be separated shall be separated as used oil. The 10,000-gallon and 1,500-gallon above ground tanks are placed in a concrete secondary containment structure that is sealed and impervious to petroleum products. Upon receipt of the Used Oil Processing Permit, Synergy shall also use the 10,000-gallon above ground storage tank for intermittently processing oil. The 10,000-gallon tank shall be labeled as used oil when containing used oil. Tank contents shall be dependent on customer needs.

In September 2008 Synergy has installed a 25,000-gallon double-walled tank, split in three compartments rated for 18,000/3,500/3,500-gallons. The 18,000-gallon compartment shall contain used oil. The 3,500-gallon compartments shall contain used oil, oily water or spent antifreeze. The tank compartment contents are subject to customer needs. In September 2010 and on April 18, 2011 Synergy had installed Tank 4 and Tank 5, respectively (two 25,000-gallon single walled tanks). The concrete secondary containment structure that is sealed and impervious to petroleum products was installed around Tanks 4 and 5 on April 23, 2011. Tanks 4 and 5 shall be placed into service upon FDEP approval of the Used Oil Permit Modification. The tank locations and specifications are illustrated on **Figures 2, 3, 4 and 5, in Attachment I.**

Section 10.0 Spill Prevention Analysis

Maximum Spill Gallons:

Tank No.	Tank Id.	Overflow Failure	Tank Rupture Failure
1	Oily Water / Used Oil Tank	1,000	10,000
2	Antifreeze Tank	150	1,500
3A	Used Oil/Oily Water/Antifreeze (Double-Walled)		3,500
3B	Used Oil/Oily Water/Antifreeze (Double-Walled)		3,500
3C	Used Oil Tank (Double-Walled)		18,000
4	Used Oil Tank	1,000	25,000
5	Used Oil Tank	1,000	25,000
Total			86,500

All storage tanks are above ground storage tanks, which are stored under cover, inside a 7,620-square-foot metal building. Hence containment structures are not impacted by rainfall. The site covers 2.03-acres.

For the 10,000-gallon Oily Water / Used Oil Tank and 1500-gallon Antifreeze Tank secondary containment is an impervious coated concrete floor with a 3-feet, 8-inches high coated concrete block retaining wall. The containment structure has an available surplus volume of 573-gallons above the minimum 110% of the largest tank and tank displacement volume (see calculations on **Figure 3**), required by Rule 62-710.401(6), Florida Administrative Code. Upon receipt of FDEP's Used Oil Processing Permit Synergy shall also use the 10,000-gallon above ground storage tank to intermittently contain Used Oil.

In September 2008 Synergy has installed a 25,000-gallon double-walled tank, split in three compartments rated for 18,000/3,500/3,500-gallons. The 18,000-gallon compartment shall contain used oil. The 3500-gallon compartments shall contain used oil, oily water or spent antifreeze (see **Figure 4**). The former 8,000 gallon Used Oil Tanker Trailer has been decommissioned. . In September 2010 and on April 18, 2011 Synergy had installed Tank 4 and Tank 5, respectively (two 25,000-gallon single walled tanks). The 36-inch high coated concrete secondary containment structure that is sealed and impervious to petroleum products was installed around Tanks 4 and 5 on April 23, 2011. Tanks 4 and 5 shall be placed into service upon FDEP approval of the Used Oil Permit Modification (see **Figure 5**).

If a spill or release should occur, this SPCC plan will be amended to include a written description of the spill, the corrective action taken, and a plan for preventing a recurring incident.

Section 11.0 Emergency Procedures & Actions

In the event of an emergency situation the primary designated person (see **Appendix A**) must be notified immediately. If the primary designated person cannot be contacted, alternate contacts are provided in **Appendix A**.

The primary designated person or alternate contacts shall meet the following qualifications:

1. Must be familiar with all aspects of this plan, all operations and activities at this facility, the location and characteristics of the materials handled, the location of all associated records within the facility and the facility layout.

2. Must have the authority to commit the resources needed to carry out Emergency Response Plan.
3. Must be trained in the use of all emergency control and safety equipment.

Report to the Primary or Alternate designated person the following:

1. Determine the nature of the emergency; fire, explosion potential, or spill. Identify the source.
2. Utilize the portable telephones available in the trucks or the telephones in the office. Also, notify all personnel that an emergency situation exists and to issue any special instructions.

In the event of an emergency all personnel will discontinue any telephone conversations. Personnel escorting visitors must accompany the visitor to the nearest safe exit shown in **Figure 10**. All work stations will be shut down.

In the event that the emergency takes place during non-business hours (nights and weekends), a security system shall immediately notify the main designated person.

3. Determine whether help is required from any of the outside agencies listed in **Appendix B** of this document. Call and inform agencies of the situation and solicit their help if necessary.

In the event that emergency response agencies are called to assist, the gated entrance(s) to the facility are locked in the open position so as not to impede the response teams. Main power shut-off locations are reflected on **Figure 7**. The primary designated person or alternate person has the primary responsibility for the power shut down of the tank farm and gate control. It is also the primary designated person's responsibility to ensure that the above tasks are completed.

If the emergency is within the company's scope of service to respond, in-house personnel will be directed for cleanup. If the emergency is beyond the facility's capability, spill containment procedures will be implemented and the proper authorities notified for response.

4. Determine the nature and quantity of materials involved by:
 - physical observation / label identification
 - inventory records
 - chemical analysis and materials profiles
5. Decide what should be done immediately to keep the situation from deteriorating:
 - A. Explosion Hazard
Determine whether any reactive substances in the area need to be relocated. If explosion has occurred which does not result in a fire, remove any hazardous obstacles that can be safely retrieved.

B. Spill

If a spill has occurred; determine the source, contain it by using the emergency

equipment, absorbent material and initiating any product transfers that may be deemed necessary to minimize the spill.

Obtain the following information:

- a) material released
- b) location of material
- c) quantity of material released
- d) any injury from the release

If the spill is less than **25** gallons FDEP does not require notification. If the spill is greater than **25** gallons outside the containment structure report the incident to FDEP. If the spill is greater than **500**-gallons inside the containment structure the Primary Designated Person shall notify the State Warning Point Contact. Contacts for FDEP are shown in Section 14.0 and **Appendix B**. Fill out and submit the attached DRF (discharge reporting form) within the required time frame.

In order to minimize the volume captured in the containment structure route the spilled used oil to an empty tank or truck. Given the value of the used oil, all used oil should be captured and no used oil should be wasted.

The loading and unloading area (see **Figure 6**) has a concrete slab foundation and is surrounded by a concrete curb, allowing minimal containment for minor spills, which may occur when hoses are disconnected following loading and unloading. In case of a minor spill the sorbent pads or clay can be used to collect the lost oil inside the loading and unloading area. In the unlikely event of a tanker developing a major leak, the containment curbing could be supplemented with absorbent booms, pads or clay.

C. Fire Hazard

If fire has occurred, if possible, use the fire extinguishers to control the fire. Do not attempt to control a blaze that appears to be out of control; rely on proper authority response. Ensure that all storage areas are accessible to fire fighters. If a fire should break out, concentration will be placed on preventing the fire from spreading. The primary designated person will monitor for leaks and pressure build-up while waiting for the proper fire fighting agency.

The primary designated person will show the local fire department the location of the nearest fire hydrant. The fire hydrant is located at the northwest corner of Lucerne Park Road and West Lake Hamilton Drive. According to personnel of Station No. 2, Winter Haven Fire Department located at Lucerne Park Road, Winter Haven, Florida, the subject hydrant is routinely tested by the fire department for adequate pressure and volume. Also, there are four fire hydrants in the area for additional water supply. Fire extinguishers are routinely checked by the local fire department on a bi-annual basis.

6. Before the facility may be brought back into production following an emergency event, the primary designated person must:

- A) Have the facility declared safe for re-entry by any outside organizations responding.
- B) All involved materials must be accounted for and properly stored.
- C) Emergency equipment has been cleaned and is ready for use.

7. Mop-Up: Clean all reusable emergency equipment with liquinox. Properly dispose of the washwater. Properly dispose all used sorbent pads and booms. Immediately replace

existing stock for future use.

Section 12.0 Emergency Precautions

- 1) KEEP CALM, THINK, AVOID PANIC AND CONFUSION.
- 2) KNOW ALL EXIT LOCATIONS: BE SURE YOU KNOW THE SAFEST AND QUICKEST WAY OUT OF THE FACILITY.
- 3) DO NOT LOCK DOORS WHEN VACATING THE FACILITY, THE PRIMARY DESIGNATED PERSON AND EMERGENCY SUPPORT PERSONNEL MUST HAVE ACCESS TO ALL PARTS OF THE FACILITY.
- 4) DO NOT USE THE VOICE PAGING SYSTEM. THE LINES MUST REMAIN CLEAR FOR THE PRIMARY DESIGNATED PERSON.
- 5) WHEN EVACUATING THE FACILITY, WALK TO THE NEAREST SAFE EXIT. REPORT TO SAFE AREAS AWAY FROM THE BUILDINGS AND WAIT.
- 6) DO NOT RE-ENTER THE FACILITY UNLESS INSTRUCTED TO DO SO BY THE PRIMARY DESIGNATED PERSON.
- 7) KEEP OUT OF THE WAY OF EMERGENCY RESPONSE PERSONNEL.

Section 13.0 Evacuation Procedures

- | | |
|----------------------|--|
| A. PURPOSE: | 1. Plan for safe evacuation in the event of an emergency. |
| B. RESPONSIBILITIES: | 1. The primary designated person is responsible for implementing the evacuating procedure.
2. Each employee is responsible for escorting any visitor(s) from his/her work area to the proper exit. |
| C. PROCEDURES: | 1. The primary designated person will order the evacuation and any other actions required.
2. When an evacuation is announced, stop work . Exit your work area in accordance with the evacuation routes.
3. All employees must leave the facility unless instructed Otherwise by the primary designated person. Do not run. Do not linger in the hallways or doorways.
4. Each employee must report to his/her manager once outside the facility.
5. Each manager must report to the primary designated person. All personnel must be accounted for at the main entrance off West Lake Hamilton Drive, just west of the office.
6. The primary designated person will notify the managers when it is safe to re-enter the facility.
7. Stay outside the facility until notified by the manager or primary designated person it is safe to re-enter. |

Emergency equipment is shown on **Figure 7**. A list of emergency equipment is attached as **Appendix D**. Given the small facility size everybody on site will evacuate to the main front gate (**ASSEMBLY POINT**) and be counted (see **Figure 10**).

Synergy Recycling of Central Florida, LLC
3800 Lake Hamilton Drive West, Winter Haven, Florida 33881
U.S. EPA ID. NO. FLR 000 053 611
Tanks #4 & #5 Containment Structure (Figure 5)

Revision 1
 Section VIII
 May 10, 2011
 Page 3 of 3

<u>Containment Volume:</u>		<u>Outside Dimensions</u>
Width	30.83 feet	32.08
Length	50.17 feet	51.42
Height	3.00 feet	36 inches
Total Volume	34,709 gallons containment volume	

Take Out Tank Volumes:

25-kgal Used Oil Tank Volume:

Diameter	10.33 feet
Length	41.00 feet
Wall Height	3.00 feet
Tank Height	0.46875 feet
Displaced Height	2.53 feet
phi	2.071403 radians
Cross Sectional Area	15.93 square feet
Displaced Volume:	4,885 gallons displaced by tank in containment structure.

25-kgal Used Oil Tank Volume:

Diameter	10.50 feet
Length	39 feet
Wall Height	3.00 feet
Tank Height	0.46875 feet
Displaced Height	2.53 feet
phi	2.052904 radians
	16.08 square feet
Displaced Volume:	4,691 gallons displaced by tank in containment structure, but remains in tank.

Total Displaced Volume	4,885 gallons displaced by tanks in containment structure.
Volume Available	29,824 gallons containment volume
Volume Needed:	27,500 gallons required for spill containment
Surplus Volume:	2,324 gallons additionally available

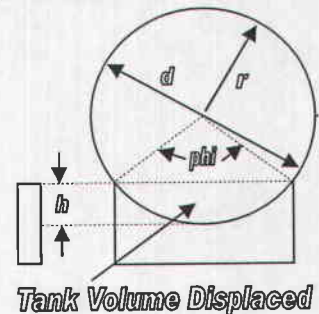
Notes:

Two Used Oil tanks have shared containment structure.
 Containment Structure able to contain 110 percent of maximum tank volume (Used Oil Tank = 25,000 gallons).
 By Rule 62-762.520(1)(b) F.A.C. existing facilities will be required to meet 110 percent containment by December 31, 1999.

Sample Calculations:

For Horizontal Tanks, calculations are:

$\phi = 2 * (\arccos((\text{tank radius} - \text{wall height}) / \text{tank radius}))$
 Ver. cross-sectional area = $0.5 * (\text{tank radius}^2) * (\phi - \sin(\phi))$
 Displaced volume = $A_c \times L \times 7.48 \text{ gallons/cubic feet}$
 A_c - Vertical cross section area; L - tank length



Michael H. Stillinger 5/11/11
 Michael H. Stillinger, P.E. #47011



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: May 16, 2011

Date of DEP Approval: _____

I. GENERAL INFORMATION: Latitude: 28°04'42" Longitude: 81°39'39" EPA ID Number: FLR000 053 611

Facility Name: Synergy Recycling of Central Florida, LLC Permit Number: 2972753-HO-004

Facility Address: 3800 West Lake Hamilton Drive, Winter Haven, FL 33881

Mailing Address: same

Contact Person's Name: Mr. Garry R. Allen Phone Number: 863-419-0556

Fax Number: 863-419-0126

Email: gallen@synergyrecycling.org

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

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

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

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

☐ (a) Inflation Factor Adjustment

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

This adjustment is based on the Department approved closing cost estimate dated: _____

____ X _____ = _____
Latest DEP approved Current Year Inflation Adjusted
Closing Cost Estimate Inflation Factor Annual Closing Cost Estimate

Signature: _____ Phone: _____

Name and Title: _____ E-Mail: _____

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	<u>Lumpsum</u>	<u>1</u>	<u>\$21,250</u>	<u>\$21,250</u>
waste characterization	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
disposal	<u>Transport Costs</u>	<u>1</u>	<u>\$2,100</u>	<u>\$2,100</u>
b. Wash water	<u>Group</u>	<u>1</u>	<u>\$736.77</u>	<u>\$736.77</u>
waste characterization	<u>Analysis</u>	<u>1</u>	<u>\$736.77</u>	<u>\$736.77</u>
disposal	<u>Gallons</u>	<u>2,595</u>	<u>\$0.35</u>	<u>\$908.25</u>
c. Sludges/ sediment	<u>Sample</u>	<u>7</u>	<u>\$736.77</u>	<u>\$5,157.38</u>
waste characterization	<u>Gallons</u>	<u>300</u>	<u>\$1.20</u>	<u>\$360</u>
disposal	<u>Gallons</u>	<u>300</u>	<u>\$1.20</u>	<u>\$360</u>
d. Used oil filter management	<u>Group</u>	<u>1</u>	<u>\$736.77</u>	<u>\$736.77</u>
waste characterization	<u>Analysis</u>	<u>1</u>	<u>\$736.77</u>	<u>\$736.77</u>
disposal	<u>Ten</u>	<u>6.5</u>	<u>\$51.77</u>	<u>\$332.59</u>
e. Petroleum Contaminated Water (PCW), tanks, containers, piping, equipment and secondary containment	<u>No cost</u>	<u>—</u>	<u>—</u>	<u>—</u>
waste characterization	<u>No cost</u>	<u>—</u>	<u>—</u>	<u>—</u>
disposal	<u>Gallons</u>	<u>3500</u>	<u>\$0.35</u>	<u>\$1,225.00</u>
f. Mobilization Costs	<u>Personnel and Equipment</u>	<u>1</u>	<u>\$2800</u>	<u>\$2800</u>
g. other <u>Vacuum Truck</u>	<u>Hours</u>	<u>20</u>	<u>\$132.00</u>	<u>\$2652.00</u>
Subtotal (1) Decontamination/Disposal:				<u>\$38,258.76</u>

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

\$ 12,929.88

b. Closure Certification Report

\$ 890.63

Subtotal (2) Professional Services:

\$ 13,820.51

Subtotal of (1) and (2) Above:

\$ 52,079.27

3. Contingency (10% of the Subtotal)

\$ 5,207.93

Closing Cost Subtotal:

\$ 57,287.20

TOTAL CLOSING COST:

\$ 57,287.20

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,ad justed and updated as required by Rule 62-701.630(4), F.A.C.

Michael A. Stillinger 5.11.11
Signature of Engineer

Michael H. Stillinger, VP Engineering
Engineer's Name and Title (please print or type)

47011
Florida Registration Number (please print or type)

3905 Kidron Road, Lakeland, FL 33811
Engineer's Mailing Address

863.647.2877
Engineer's Telephone Number

mike@imperialtesting.com
Engineer's email address

Garry R. Allen
Signature of Owner/Operator

Garry R. Allen, Operating Partner
Owner's Name and Title (please print or type)

863.419.0556
Owner/Operator's Telephone Number

gallen@synergyrecycling.org
Owner/Operator's E-Mail Address

[illegible]

Imperial Testing Laboratories, Inc.

Environmental & Geotechnical Engineering & Consulting, Drilling, Materials Testing, Contamination Assessments,
Audits and Remediation

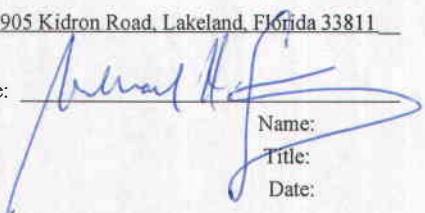
Third Party Unit Costs

Synergy Recycling of Central Florida, LLC, Winter Haven, Florida

Used Oil Facility Closure Costs

<u>Item</u>	<u>Unit Cost</u>	<u>Unit</u>
Used Oil Tanks, Containers, piping, equipment, & secondary containment decontamination	\$21,250.00	Lump Sum
Used Oil Tanks, Containers, piping, equipment, & secondary containment disposal	\$2,100.00	Transport Cost
Washwater Waste Characterization	\$736.77	Group Analysis
Washwater Waste Disposal	\$0.35	Gallon
Sludges/Sediment Waste Characterization	\$736.77	Group Analysis
Sludges/Sediment Waste Disposal	\$1.20	Gallon
Used Oil Filter Management Waste Characterization	\$736.77	Group Analysis
Used Oil Filter & Oily/Solid Waste Disposal	\$51.17	Ton
PCW Disposal	\$0.35	Gallon
Mobilization Costs	\$2,800.00	Mobilization of Personnel and Equipment.
Vacuum Truck	\$132.60	Hour
Closure Sampling and Analysis Plan Implementation	\$12,929.88	Lump Sum, see breakdown
Closure Certification Report	\$890.63	FDEP Petroleum Program Allowance for 20% of field work costs

Subcontract Mailing Address: 3905 Kidron Road, Lakeland, Florida 33811

Signature of Person Submitting Quote: 

Name:

Title:

Date:

Michael H. Stillinger

V.P.-Engineering

May 9, 2011



Florida Department of Environmental Protection
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form # 62-761.900(2)
Form Title <u>Storage Tank Registration Form</u>
Effective Date <u>July 13, 1998</u>
DEP Application No. _____ (Filled in by DEP)

Storage Tank Facility Registration Form

Submit a completed form for the facility when registration of storage tanks or compression vessels is required by Chapter 376.303, Florida Statutes

Please review *Registration Instructions* before completing the form.

Please check all that apply	<input type="checkbox"/> New Registration	<input type="checkbox"/> New Owner	<input checked="" type="checkbox"/> New Tanks
	<input type="checkbox"/> Facility Info Update/Correction	<input type="checkbox"/> Owner Info Update/Correction	<input type="checkbox"/> Tank Info Update/Correction

A. FACILITY INFORMATION	County: <u>POLK</u>	DEP Facility ID: <u>FLR 000 053 611</u> <u>53/9802060</u>
Facility Name: <u>SYNERGY RECYCLING OF CENTRAL FLORIDA, LLC</u>		
Facility Address: <u>3800 West Lake Hamilton Drive</u> City: <u>Winter Haven</u> Zip: <u>33881</u>		
Facility Contact: <u>Garry R. Allen, Operating Partner</u> Business Phone: <u>(863) 419 0556</u>		
Facility Type(s): <u>D - Used Oil Processing</u> NAICS Code: _____ Financial Responsibility: <u>2</u>		

24 Hour Emergency Contact: <u>Garry R. Allen</u>	Emergency Phone: <u>(863) 410-4013</u>
--	--

B. RESPONSIBLE PERSON INFORMATION - Identify Individual(s) or Business(es) responsible for storage tank management, fueling operations, and/or cleanup activities at the facility location named above. Provide additional information in an attachment if necessary.

Name: <u>Synergy Recycling of Central Florida, LLC</u>	Facility - Responsible Person Relation Type:	Effective Date
Mail address: <u>PO Box 88</u>	<input checked="" type="checkbox"/> Facility Account Owner (pays fees)	
City, ST, Zip: <u>Sharpsburg, GA 30277-0088</u>	Facility Account Owner information must be provided when the facility contains active or out of service storage tanks on site.	
Contact: <u>Garry R. Allen</u>	STCM Account Number (if known)	<u>62177</u>
Telephone: <u>(863) 419-0556</u>		
Identify other appropriate facility relationships for this party: <input checked="" type="checkbox"/> Facility Owner/Operator <input checked="" type="checkbox"/> Property Owner <input checked="" type="checkbox"/> Storage Tank Owner		

Name:	Other owner, relationship type(s)	Effective Date
Mail address:	<input type="checkbox"/> Facility Owner/Operator	
City, ST, Zip:	<input type="checkbox"/> Property Owner	
Contact:	<input type="checkbox"/> Storage Tank Owner	
Telephone:	<input type="checkbox"/> Other:	

C. TANK/VESSEL INFORMATION - Complete one row for each storage tank or compression vessel system located at this facility.

Tank ID	T/V	A/U	Capacity	Installed	Content	Status/Effective Date	Construction	Piping	Monitoring
1	T	A	10,000		L	U	C.P.K	AB	D,6
2	T	A	7,500		Antifreeze	U	C.P.K	AB	D,6
3	T	A	11,000/3500/3500	09/16/2008	L	U	C.M, P, I	AB	D,6
4	T	A	25,000	09/16/2010	L	V	C.P.K	AB	D,6
5	T	A	25,000	09/19/2011	L	V	C.P.K	AB	D,6

Certified Contractor (performing tank installation or removal): Cris R. Smith DBPR License No.: CGC 012097

Registration Certification: To the best of my knowledge and belief, all information submitted on this form is true, accurate, and complete.

Printed Name & Title: Garry R. Allen, Operating Partner Signature: [Signature] Date: 5-2-2011

DEP 62-761.900(2)

Northwest District
160 Governmental Center Blvd.
Pensacola, FL 32501
850-595-8360

Northeast District
7825 Baymeadows Way,
Suite B200
Jacksonville, FL 32256
904-448-4300

Central District
3319 Maguire Blvd.,
Suite 232
Orlando, FL 32803
407-894-7555

Southwest District
3804 Coconut Palm Drive
Tampa, FL 33619
813-744-6100

Southeast District
400 North Congress Ave.,
W Palm Beach, FL 33416
561-681-6600

South District
2295 Victoria Ave.,
Suite 364
Fort Myers, FL 33901
941-332-6975

Marathon Branch Office
2796 Overseas Hwy.,
Suite 221
Marathon, FL 33050
305-289-2310

V- Shall be placed into service upon FDEP Approval of Used Oil Processing Permit Modification, applied for on March 17, 2011.



STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STORAGE TANK REGULATION PROGRAM

Copy

2010-2011

FACILITY ID: 9802060
SYNERGY RECYCLING OF CENTRAL FL
3800 W LK HAMILTON DR
WINTER HAVEN FL 33881 POLK COUNTY

****2010-2011 Storage Tank Registration Placard Enclosed ****

SYNERGY RECYCLING

3800 W LAKE HAMILTON RD
WINTER HAVEN FL 33881-

STCM ACCOUNT: 62177

PLACARD NO: 345734
PLACARD ISSUED: 06/09/2010
REGISTRATION PAID: \$ 100

TANK SYSTEMS REGISTERED: 4

STORAGE TANK FACILITY ACCOUNT OWNER: PLEASE RETAIN THE TOP STUB FOR YOUR RECORDS

STORAGE TANK REGISTRATION

This placard certifies that the owner & facility named has complied with the registration requirements for petroleum &/or hazardous substance storage tanks regulated by the FL Department of Environmental Protection. The placard must be placed out of the weather and in plain view of storage tank compliance inspectors entering the facility.

SECONDARY CONTAINMENT INSTALLATION DEADLINES

12-31-2009: Single-wall USTs & UST small diameter piping in contact with the soil must have secondary containment.
01-01-2010: Single-wall field erected ASTs & AST single-wall bulk product piping in contact with the soil must have secondary containment unless deferred by an API 570 Integrity Assessment.

The Department has never issued an extension to an upgrade deadline since the storage tank rules were adopted in 1984. If you have questions about these or other deadlines – or need general technical assistance – consult Rule 62-761, F.A.C., or contact a storage tank inspector from the DEP district office, or from the local storage tank program office for your county.

DEPARTMENT OF ENVIRONMENTAL PROTECTION IS ON THE INTERNET

The Web address for DEP is <http://www.dep.state.fl.us>.
You can access the site for Storage Tank Regulation directly by using: <http://www.dep.state.fl.us/waste/categories/tanks>.
Look under the HIGHLIGHTS section to find links to storage tank rules, forms, database reports and other program information.

EMAIL registration-related questions and comments to: TankRegistration@dep.state.fl.us – or telephone (850) 245-8839.
Registration staff members will assist you with your questions and will respond to you by phone or reply to your email address.

**The Storage Tank Registration placard below must be posted at the facility.
It must be placed out of the weather and in plain view of inspectors entering the facility.**



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STORAGE TANK REGISTRATION PLACARD
2010-2011

FACILITY ID: 9802060

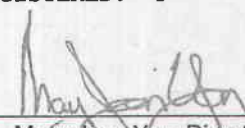
PLACARD NO: 345734
PLACARD ISSUED: 06/09/2010
PLACARD EXPIRES: 06/30/2011

FACILITY: SYNERGY RECYCLING OF CENTRAL FL
3800 W LK HAMILTON DR
WINTER HAVEN FL 33881 -
POLK COUNTY

TANK SYSTEMS REGISTERED: 4

FACILITY TYPE: Collection Station

STCM ACCOUNT: 62177
ACCOUNT OWNER: SYNERGY RECYCLING


Mary Jean Von, Director
Division of Waste Management
Department of Environmental Protection