



**California Environmental Protection Agency
Department of Toxic Substances Control**

**Draft
SERIES B, HAZARDOUS WASTE FACILITY
STANDARDIZED PERMIT**

Facility Name: Evergreen Environmental
Services - Carson.
16604 South San Pedro

Street Carson, California 90746

Owner Name: Evergreen Environmental
Services, Incorporated

55 Main, Suite 230
Fontana, California 92614

Operator Name: Evergreen Environmental
Services
16604 South San Pedro Street
Carson, California 90746

EPA ID Number: CAD 981696420

Effective Date:

DRAFT

Expiration Date:

23

Pursuant to Sections 25200 and 25201.6 of the California Health and Safety Code, this Series B, Hazardous Waste Facility Standardized Permit is hereby issued to Evergreen Environmental Services for the operation of its Carson Used Oil Transfer facility. The Permit consists of 24 pages including this cover page and Attachment "A".

Mohinder S. Sandhu, P.E., Chief
Standardized Permitting and Corrective Action
Branch
Department of Toxic Substances Control

Date: _____

Attachment A

TABLE OF CONTENTS

	<u>PAGE</u>
PART I. DESCRIPTION OF FACILITY AND OWNERSHIP	1
A. Facility Owner, Facility Operator and Real Property Owner	1
B. Location.....	1
C. Operations	1
D. Facility Size And Type For Fee Purposes	2
PART II. GENERAL CONDITIONS.....	3
A. Standardized Permit Application	3
B. References and Terminology.....	3
C. Effect of Permit.....	3
D. Permit Modification at the Request of the Permittee	4
E. Permit Modification Initiated by DTSC	4
F. Compliance with California Environmental Quality Act (CEQA).....	4
PART III. SPECIAL CONDITIONS.....	5
PART IV. FACILITY UNITS.....	9
PART V. CORRECTIVE ACTION	17
Table 1 - Minimum Screening Requirements Per Truck Load of Used Oil.....	18
Table 2 - Minimum Screening Requirements Per Truck Load of Waste Antifreeze.....	18
Table 3 - Minimum Screening Requirements Per Truck Load of Oily Wastewater.....	19
Table 4 - Tanks in the Tank Storage Area and Allowable Waste Streams	19
Table 5 - Allowable Waste Streams for Solid Waste Drum Storage Area.....	20
Table 6 - Allowable Waste Streams for Liquid Waste Drum Storage Area.....	20
Table 7 - Allowable Waste Streams for Liquid Waste Drum Storage Area.....	20
Figure 1. Site Location Map	21

Figure 2. Facility Plot Plan 22

PART I. DESCRIPTION OF THE FACILITY

A. FACILITY OWNER

Evergreen Environmental Services, Incorporated
2355 Main, Suite 230
Irvine, California 92614

FACILITY OPERATOR:

Evergreen Environmental Services (EES), Incorporated
16604 South San Pedro Street
Carson, California 90746

REAL PROPERTY OWNER:

Carson Castle Properties, LLC
16506 Avalon Boulevard
Carson, California 90746

The Permittee as used in this Standardized Permit means the Facility Owner, the Facility Operator, and the Real Property Owner listed above.

B. LOCATION

The Evergreen Environmental Services – Carson facility (Facility) is located at 16604 South San Pedro Street in the city of Carson in Los Angeles County, California (Figure 1) at latitude 33° 52' 52" N and longitude 118° 15' 51" W). The Facility is approximately 285 feet by 230 feet (1.65 acres area) and its corresponding legal description is as follows:

"That portion of lot 4 in range 3 of the Beaudry, Downey and Hayward tract, in Rancho San Pedro, in the City of Carson, County of Los Angeles, State of California, as per map recorded in book 4, page 348 of miscellaneous records, in the office of the county recorder of said county."

C. OPERATIONS

1. General Description

EES's operations consist of collecting used oil, waste antifreeze, oily water, and oil contaminated solid waste from offsite generators (gas stations, oil changers, auto

repair shops, etc.) and consolidating these wastes before shipping them to a permitted hazardous waste treatment/disposal facility.

The Facility currently consists of 10 hazardous waste storage tanks with a total maximum permitted capacity of 92,492 gallons. The tanks are completely enclosed within a 2 foot high by 8 inch thick berm which provides a secondary containment capacity of 45,122 gallons.

2. Listing of units regulated by this permit

Units listed below are identified and located on the Facility Plot Plan shown in Figure 1.

- (1) Tank Storage Area in Containment Area #1 (Unit #1)
- (2) Solid Waste Drum Storage Area in Containment Area #2 (Unit #2)
- (3) Container Storage Unit in Containment Area #3 (Unit #3)
- (4) Truck Loading/Unloading Area (Unit #4)

D. FACILITY SIZE AND TYPE FOR FEE PURPOSES

The Facility is categorized as a “Series B” Standardized Permit for purposes of Health and Safety Code section 25205.2 pursuant to the criteria of Health and Safety Code section 25201.6 (a)(2).

PART II. GENERAL CONDITIONS

A. STANDARDIZED PERMIT APPLICATION

The Standardized Permit Application, revised January 2004, and signed by the Permittee on February 18, 2004, is hereafter referred to as the “Permittee’s Standardized Permit Application.” The Standardized Permit Application is, by this reference, made part of this Standardized Permit.

B. REFERENCES AND TERMINOLOGY

1. All Parts in this Standardized Permit are identified by Roman numerals. Unless explicitly stated otherwise, all cross-references to items in this Standardized Permit shall refer only to items occurring within the same Part. All terms used in this Standardized Permit shall have the same meaning as those terms have in the California Safety and Health Code, division 20 and California Code of Regulations, title 22, division 4.5, unless provided otherwise by this Standardized Permit.
2. The term “RCRA hazardous waste” is as defined in Health and Safety Code section 25120.2.
3. The term “non-RCRA hazardous waste” is as defined in Health and Safety Code section 25117.9
4. The term “used oil” is as defined in Health and Safety Code section 25250.1(a)(1).
5. The term “transfer” is as defined in California Code of Regulations, title 22, section 66260.10.

C. EFFECT OF PERMIT

1. The Permittee shall comply with the conditions of this Standardized Permit, the requirements of Health and Safety Code, division 20, and the regulations adopted by the Department of Toxic Substances Control (DTSC) pursuant thereto, including regulations which become effective after the issuance of the Standardized Permit. The issuance of this Standardized Permit by DTSC does not release the Permittee from any liability or duty imposed by federal or State statutes and regulations or local ordinances, except the obligation to obtain this Standardized Permit. In particular, the Permittee shall obtain the permits required by other governmental agencies at the federal, State, and local levels under the applicable land use planning, zoning, hazardous waste, air quality, and solid waste management laws for the construction and/or operation of the Facility. If there is overlap or inconsistency in the requirements imposed by any of the above permits, the most protective or stringent requirement, as determined by DTSC, shall apply.

2. The Permittee is permitted to transfer and store non-RCRA hazardous waste in accordance with the conditions of this Standardized Permit as specified in Parts II, III, and IV of this Standardized Permit. Any storage or transfer of hazardous waste at the Facility not specifically authorized in Parts II, III, or IV of this Standardized Permit is strictly prohibited.
3. Notwithstanding any term or condition in this Standardized Permit, DTSC may adopt or amend regulations which impose additional or more stringent requirements than those existing at the time this Permit was issued. DTSC may fully enforce both the Standardized Permit and all additional or more stringent requirements against the Permittee, regardless of the time of adoption of such additional or more stringent requirements.
4. Compliance with the terms of this Standardized Permit does not constitute a defense to any action brought under any law governing protection of public health or the environment, including but not limited to one brought for any imminent and substantial endangerment to human health or the environment.
5. Failure to comply with any term or condition set forth in the Standardized Permit in the time or manner specified herein will subject the Permittee to possible enforcement action, including, but not limited, to penalties pursuant to Health and Safety Code section 25187.
6. In addition, failure to disclose all relevant facts or falsification and/or misrepresentation of any submitted information, is grounds for revocation of the Standardized Permit (California Code of Regulations, title 22, section 66270.43).

D. PERMIT MODIFICATION AT THE REQUEST OF THE PERMITTEE

The Permittee must request and obtain a permit modification to revise any portion of this Standardized Permit. To request such a revision, the Permittee shall comply with the procedures for permit modifications set forth in California Code of Regulations, title 22, section 66270.42.

E. PERMIT MODIFICATION INITIATED BY DTSC

If at any time DTSC determines that modification of this Standardized Permit is necessary, DTSC may initiate a modification to this Standardized Permit according to procedures in California Code of Regulations, title 22, section 66270.41.

F. COMPLIANCE WITH THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

DTSC has prepared a Negative Declaration and De Minimis Impact Finding for the project in accordance with the California Environmental Quality Act (CEQA) (Public Resources Code section 21000, et seq.) and the CEQA Guidelines.

PART III. SPECIAL CONDITIONS

- A.** The Permittee is prohibited from any transfer or storage activity not specifically described in this Permit.
- B.** Disposal or treatment of hazardous waste is prohibited at the Facility.
- C.** The Permittee shall not store any RCRA hazardous waste.
- D.** Except as otherwise specified in this Permit, the Permittee shall not store hazardous waste in excess of one calendar year from the date the hazardous waste arrives at the Facility.
- E.** In the event any cracks, gaps or tears are detected in any hazardous waste management units, repairs shall be initiated as soon as possible and completed within one week of discovery of the problem. The Permittee shall notify DTSC within twenty-four (24) hours whenever a containment crack, gap or tear is found. Within seven (7) days of discovery of the problem, the Permittee shall notify DTSC in writing of corrective measures that have been taken.
- F.** Containers holding hazardous wastes shall be stored only in the authorized areas designated in Part IV of this Standardized Permit. Any non-hazardous waste that is stored in a designated hazardous waste storage area as provided by this Permit shall be subject to the conditions of this Permit, including volume calculations, compatibility and inspections.
- G.** All rainwater and/or washwater accumulated in Containment Area #1 and/or the Truck Loading/Unloading Area shall be managed in accordance with a Waste Discharge Requirements Order issued by the California Regional Water Quality Control Board or managed as hazardous waste.
- H.** The Permittee shall not use the Solid Waste Drum Storage Area (Unit #2) and the Liquid Waste Drum Storage Area (Unit #3) until the Permittee submits documentation to DTSC showing that the City of Carson's land use requirements for these units have been met.
- I.** Household hazardous waste collected by the Facility shall be limited to used oil, waste antifreeze, oily water, and oily debris (solid waste contaminated with oil).
- J.** Used oil, Total Halogen Testing
 - 1. The Permittee shall determine, prior to accepting used oil, whether the used oil contains more than 1,000 ppm total halogens by testing each shipment of used oil for total halogens as specified in California Code of Regulations, title 22, section 66279.90(a) (California Code of Regulations, title 22, section 66279.10(a)(4)).
 - 2. When the Permittee has determined that a used oil shipment contains more than

1,000 ppm total halogens and seeks to demonstrate that the rebuttable presumption under California Code of Regulations, title 22, section 66279.10(b) should be rebutted because the used oil does not in fact contain halogenated hazardous waste, then the Permittee shall test the used oil and demonstrate through analytical testing results that halogenated hazardous wastes are not present in the used oil. This condition cannot be met by the Permittee only using generator analytical results or generator knowledge.

K. The Permittee shall test used oil for PCBs using the following procedures:

1. Waste Oil/Used Oil is unloaded into a storage tank;
2. When the tank is full or when waste is ready to be transferred to a tanker truck for shipment offsite, the tank is sampled and tested for PCBs prior to any loading operation;
3. If there is no detectable PCBs (detection limit is 2 ppm), the waste can be transferred to tanker trucks for shipment offsite;
4. If any PCBs are detected, a second sample shall be obtained and re-tested after using the permanganate sample cleanup procedure;
5. If any PCBs are detected, the retained samples from each truck that was unloaded into the tank containing PCBs-contaminated waste shall be tested;
6. If the retained samples show less than 5 ppm of PCBs, the tank content shall be managed as used oil;
7. If any retained sample is at or above the 5 ppm limit for PCBs, the entire tank content shall be emptied and the tank cleaned prior to reuse. All material emptied from the tank shall be shipped to a facility permitted to accept used oil with PCBs contamination;
8. When any sample shows a PCB concentration of 5 ppm or greater, the Permittee shall report the test results to DTSC within seven (7) days of their availability;
9. The Permittee shall maintain all PCB analytical records concerning tanks and trucks for at least three (3) years.

L. Prior to accepting shipments of oily water from first time customers, the Permittee shall require a generator profile and certification for all waste in a particular truck. Waste profiling must be done by generators prior to shipment. The profile(s) and certifications(s) shall verify that the waste is a non-RCRA oil/water mixture. The generator certification shall be conducted annually. If the process generating the oily water has changed, a new generator

profile and certification is required prior to acceptance of any shipment. The Permittee shall maintain these profiles and certifications for at least three (3) years.

- M.** The Permittee shall not accept waste from any transporter and/or generator as non-RCRA oily water unless the generator profile and certification described in condition L has been provided.
- N.** The Permittee shall analyze the constituents using the methods described in Tables 1, 2, and 3 of the Permit prior to accepting hazardous waste from any transporter. One representative sample, collected with a coliwasa, shall be obtained for every truck load. The Permittee shall log the results of the tests performed, and the log sheets shall be available at the Facility for inspection by DTSC. Any load failing the acceptance range described in Tables 1, 2, and 3 shall be rejected and a report shall be submitted within thirty (30) calendar days of testing to:

Branch Chief
Standardized Permitting and Corrective Action Branch
Department of Toxic Substances Control
700 Heinz Avenue, Suite 300
Berkeley, California 94710

- O.** Prior to any transfer of used oil, oily water, or waste antifreeze to the storage tanks from the tanker trucks, the Permittee shall collect and retain a representative sample from each truck. The Permittee shall retain the sample until the PCB testing specified in condition K has been completed and documented.
- P.** The Permittee shall log the results of the tests performed and the documents must be available at the Facility for inspection by DTSC.
- Q.** The Permittee shall, within forty-five (45) calendar days after the effective date of this Permit, submit a revised waste analysis plan to include, at a minimum, the testing requirements listed in Table 1 for used oil, Table 2 for waste antifreeze, and Table 3 for oily wastewater.
- R.** The following documents are certified for use by the Permittee in accordance with Health and Safety Code section 25201.6 (c)(4) and shall be maintained at the Facility at all times until Facility closure is approved by DTSC, and shall be made available to Facility operating personnel, local, State, and federal agencies upon request:
 - 1. Contingency Plan and Emergency Preparedness;
 - 2. Facility Management Practices;
 - 3. Facility Siting Information;
 - 4. Inspection Plan;
 - 5. "Land Ban" Compliance;
 - 6. Manifesting;
 - 7. Personnel Training;
 - 8. Reporting;

9. Security Plan; and
 10. Facility Operating Record.
- S.** Any falsification on any of the above certifications or documents or any other information submitted to DTSC in connection with this Standardized Permit constitutes a false statement under Health and Safety Code section 25189.2 and is subject to enforcement action by DTSC, including permit revocation.
- T.** Only employees of the Permittee who are fully trained in the Facility's operations and procedures are allowed to handle the transfer and storage operations at the Facility.
- U.** Different waste streams shall not be mixed together in containers, tanks, or tanker trucks.
- V.** If a hazardous waste separates into phases (i.e., oily water into oil and water) pursuant to Health and Safety Code, section 25123.5(b)(2)(B), all phases of the hazardous waste shall be managed as hazardous waste after separation.
- W.** All truck-to-truck transfer of containers pursuant to California Code of Regulations, title 22, section 66263.18 shall be conducted in the Truck Loading/Unloading area.
- X.** The Permittee shall not be a designated Treatment, Storage, or Disposal Facility on the manifests for any exempt transfer activities conducted pursuant to California Code of Regulations, title 22, section 66263.18.
- Y.** Used oil shall not be intentionally mixed with other hazardous waste, including household hazardous waste and hazardous waste from a conditionally exempt small quantity generator.

PART IV. FACILITY UNITS

UNIT #1

UNIT NAME

Tank Storage Area in Containment Area #1

TYPE OF UNIT

Storage in Tanks

WASTE CODE AND TYPE

Refer to Table #3

HAZARDOUS CONSTITUENT OR CHARACTERISTIC OF WASTE

Toxicity

LOCATION OF UNIT

The Tank Storage Area is located (at its closest points) approximately 40 feet from the north perimeter fence line, 60 feet from the east perimeter cinder block wall, 54 feet from the west perimeter fence line and 170 feet from the south perimeter cinder block wall (See Figure 2).

PHYSICAL DESCRIPTION OF UNIT

The tank storage area consists of 10 hazardous waste storage tanks (See Table 4) with a total maximum permitted capacity of 92,492 gallons. The tanks are completely enclosed within a 2-foot-high by 8-inch-thick berm to provide a secondary containment capacity of 45,122 gallons. The foundation of the tank storage area is constructed of a reinforced concrete slab 8 inches thick and measures 55 feet by 94 feet.

ACTIVITY DESCRIPTION

When a truckload of used oil, waste antifreeze, or oily wastewater arrives at the Facility, the load is analyzed using the procedures specified in Table 1 of this Permit. If the waste meets the criteria set forth in Table 1 of this Permit, the waste is unloaded into the appropriate storage tank. Otherwise, the load is transported directly to a permitted hazardous waste treatment/disposal facility.

The storage tanks are equipped with sight gauges for visual measurement of the capacity of the storage tank to ensure the tank's capacity is sufficient for the contents of the truck. The sight gauges must be visible from a location within reach of the valves controlling the flow of waste into

the tank. Standard operating procedure at the Facility must require the person filling the tank to monitor the operation from a position where both the sight gauge can be seen and the control valve can be reached. Only trained personnel are allowed to handle or initiate transfer of waste materials.

Periodically, wastes in the tanks are transferred to a tanker truck for transportation to an offsite permitted hazardous waste treatment/disposal facility. A hose is attached to the manifold serving the selected tank(s). The appropriate discharge valves on the tank manifold and the intake valve(s) on the receiving truck are then opened, and the selected pump energized.

MAXIMUM PERMITTED CAPACITY

The total maximum permitted capacity is 92,492 gallons. The maximum permitted capacity of each individual tank is shown in Table 4.

SPECIAL CONDITIONS

1. During unloading and loading operations and/or when a hose is disconnected from a tank truck or a tank, a bucket or a drip pan shall be placed under the hose decoupling points to contain releases.
2. The tank integrity assessment certification, by an independent, qualified, professional engineer pursuant to California Code of Regulations, title 22, section 66270.16, for the tanks is valid for five (5) years from the date of the tank assessment, unless a leak or damage is detected in a tank. The Permittee shall submit a new tank integrity assessment no later than five (5) years from the date of the previous tank assessment.
3. Where a leak or damage is detected in a tank, a new tank integrity assessment certification for this tank shall be submitted to DTSC for approval within sixty (60) days of the repair or replacement. The affected tank shall not be put back into service until the Permittee receives written permission from DTSC.
4. In the event of a leaking tank, the leaking tank shall be emptied immediately and taken out of service until the subject tank is repaired or replaced pursuant to California Code of Regulations, title 22, section 66264.196.
5. The tanks identified in Table 4 are permitted to store three waste streams (used oil, waste antifreeze, and oily water). Different waste streams shall not be mixed. Prior to converting Tanks # 6, 7, and 10 to a new designated use, the tank shall be completely emptied of the previous waste stream. The term “empty” means that the properly operating tank gauge will read zero (0).

UNIT #2

UNIT NAME

Solid Waste Drum Storage Area

TYPE OF UNIT

Storage in Drums.

WASTE CODE, WASTE TYPE, AND COMMON NAME OF WASTE

See Table 5.

HAZARDOUS CONSTITUENT OR CHARACTERISTIC OF WASTE

Toxicity

LOCATION OF UNIT

Adjacent to the outer west secondary containment wall of the storage tank area (See Figure 2).

PHYSICAL DESCRIPTION OF UNIT

The Solid Waste Drum Storage Area will consist of a 10 feet by 48 feet by 6 inch thick reinforced concrete pad with a shallow “drive-over” berm and steel barrier posts located at the outside corners as a barrier to vehicle traffic. The maximum permitted storage capacity of the the Solid Waste Drum Storage Area will be 4,400 gallons or up to eighty (80) drums, whichever is less. The maximum size of the containers will be 85-gallons but the most common containers will be 55-gallons. The Solid Waste Drum Storage Area will be constructed by excavating the existing asphalted area west of the existing tank storage area (See Figure 2) to a depth of 6 inches below ground surface. A concrete sealant will be applied to the entire exposed interior surface area.

ACTIVITY DESCRIPTION

The Permittee is allowed to store drummed oil contaminated hazardous waste. The drummed hazardous waste will be placed into the Solid Waste Drum Storage Area. The containers of drummed solids shall not be stacked more than one (1) container high. Analysis of the oil contaminated hazardous waste contained in the drums shall be conducted before the waste is collected. Similar and compatible oil contaminated wastes (oily debris, sludge waste) may be transferred from container to container, and container to truck for the purpose of consolidation. The oil contaminated hazardous waste collected would include items such as oily rags, cat litter used to absorb small spills at gas stations, etc

MAXIMUM PERMITTED CAPACITY

Total maximum permitted capacity is 4,400 gallons or eighty (80) drums, whichever is less.

SPECIAL CONDITIONS:

1. The Permittee is authorized to construct the Solid Waste Drum Storage Area within twelve (12) months of the effective date of this permit in accordance with section 4.2 of the Standardized Permit Application. If commencement of construction is expected to be initiated more than twelve (12) months after the effective date of this permit, the Permittee shall provide DTSC at least thirty (30) calendar days notice prior to the commencement of construction.
2. The Permittee shall notify DTSC in writing and provide photographs of the unit within one (1) week after completion of constructing the Solid Waste Drum Storage Area.
3. The Permittee shall apply a concrete sealant to the Solid Waste Drum Storage Area.
4. Containers containing hazardous waste shall not be stacked more than one (1) container high.
5. A minimum aisle space of two (2) feet shall be maintained in the Solid Waste Drum Storage Area to allow for movement of emergency equipment and personnel.

UNIT #3

UNIT NAME

Liquid Waste Drum Storage Area

TYPE OF UNIT

Storage in Drums

WASTE CODE, WASTE TYPE, AND COMMON NAME OF WASTE

See Table 6.

HAZARDOUS CONSTITUENT OR CHARACTERISTIC OF WASTE

Toxicity

LOCATION OF UNIT

Northwest corner of the tank loading/unloading area (See Figure 2)

PHYSICAL DESCRIPTION OF UNIT

The Liquid Drum Storage Area, measuring 10 feet by 4 feet, will be a designated area in the northeast corner of the existing loading/unloading area (See Figure 2). The Liquid Waste Drum Storage Area is used for storage and transfer of used oil, oily water and waste antifreeze in DOT approved containers and will have a maximum permitted storage capacity of 550 gallons or up to ten (10) drums, whichever is less. The maximum size of the containers will be 85-gallons but the most common containers will be 55-gallons. The loading/unloading area is graded toward a sump for collecting any spills that potentially could occur during transfer operations and has a secondary containment capacity of approximately 25,400 gallons.

ACTIVITY DESCRIPTION

The Liquid Drum Storage Area will be used for storing liquid waste (used oil, oily waste water and waste antifreeze) in drums and other nonleaking, secure containers compatible with the waste material and meeting the requirements of California Code of Regulations, title 22, section 66263.16. Similar and compatible waste may be transferred from container to container, container to truck, truck to container and container to tank for the purpose of consolidation.

MAXIMUM PERMITTED CAPACITY

Total maximum permitted capacity is 550 gallons or ten (10) drums, whichever is less.

SPECIAL CONDITIONS

1. The Permittee is authorized to establish the Liquid Waste Storage Area (Unit #3) upon the effective date of this Permit.
2. The Permittee shall notify DTSC in writing and provide photographs of the unit within one (1) week after completion of the Liquid Waste Storage Area.
3. A minimum aisle space of two (2) feet shall be maintained in the Liquid Waste Storage Area to allow for movement of emergency equipment and personnel. Containers containing and/or contaminated with hazardous waste shall not be stacked more than one (1) container high.

UNIT #4

UNIT NAME

Truck Loading/Unloading Area

TYPE OF UNIT

Truck-to-Truck Transfer, Containers to Truck Transfer, Container to Storage Tank Transfer, Storage in Tanker Trucks

WASTE CODE, WASTE TYPE, AND COMMON NAME OF WASTE

See Table 7.

HAZARDOUS CONSTITUENT OR CHARACTERISTIC OF WASTE

Toxicity

LOCATION OF UNIT

Adjacent to the southern wall of secondary containment system for the Tank Storage Area (See Figure 2).

PHYSICAL DESCRIPTION OF UNIT

The Truck Loading/Unloading Area is located adjacent to and immediately south of the Tank Storage Area (Unit #1). It is constructed of a reinforced concrete slab approximately 8 inches in thickness that measures approximately 50 feet by 100 feet. It is sloped toward the Tank Storage Area and has a 6 foot by 2 foot by 1 foot deep sump located in the north center edge. This area has a secondary containment capacity of approximately 25,400 gallons which is capable of containing a spill from the largest truck (7,000 gallons) allowed to operate within the area.

ACTIVITY DESCRIPTION

Waste is transferred from truck to truck by positioning each truck on the Loading/Unloading Area prior to the transfer. Trucks are positioned side by side with a reasonable working space between trucks. The transfer hoses are connected to the appropriate fittings on each truck. A drip pan or bucket is placed under each hose connection point. The receiving truck pump is activated to receive the waste. All connections are made with installed fittings on each truck. The tank truck pump is manually controlled and overfilling is prevented by monitoring a dip stick that is held over an opened manway on the receiving truck.

At the conclusion of the transfer, the receiving truck clears the transfer hose using suction. The hoses are then disconnected and stowed. All truck closures are then made secure and ready for transportation.

Waste in drums may also be transferred directly the storage tanks or into a tanker truck. If necessary, waste from the tank trucks may be pumped into drums.

MAXIMUM PERMITTED CAPACITY

The largest truck that may be used in the Truck Loading/Unloading Area is a 7,000 gallon tanker truck. The maximum permitted capacity of the unit is 25,400 gallons.

SPECIAL CONDITIONS

1. Hazardous waste shall not be stored for more than ten (10) days in the Truck Loading/Unloading Area. Containers used for storage in the Truck Loading/Unloading Area shall be limited to tanker trucks.
2. During unloading and loading operations and/or when a hose is disconnected from a tank truck or a tank, a bucket or a drip pan shall be placed under the hose decoupling points to contain releases.

PART V. CORRECTIVE ACTION FOR SOLID WASTE MANAGEMENT UNITS

- A.** DTSC has reviewed the Environmental Site Assessment submitted by EES as part of its permit application and concluded that no further investigation or corrective action is necessary at this point in time. However, if and when corrective is required at the Facility, the Permittee shall conduct corrective action pursuant to Health and Safety Code section 25200.10. Corrective action will be carried out under either a Corrective Action Consent Agreement between the Permittee and DTSC or an Enforcement Order for Corrective Action issued by DTSC pursuant to Health and Safety Code section 25187.

- B.** In the event the Permittee identifies an immediate or potential threat to human health and/or the environment, discovers new releases of hazardous waste and/or hazardous constituents, or discovers a new Solid Waste Management Unit not previously identified, the Permittee shall notify DTSC orally within 48 hours of discovery and notify DTSC in writing within ten (10) days of such discovery, summarizing the findings including the immediacy and magnitude of any potential threat(s) to human health and/or the environment.

- C.** DTSC may require the Permittee to investigate, mitigate and/or take other applicable action to address any immediate or potential threats to human health and/or the environment, or to address any identified releases of hazardous waste and/or hazardous constituents.

Table 1 - Minimum Screening Requirements Per Truck Load of Used Oil

Constituents	Method/Field Analysis	Rational	Acceptable Range
Flash point	Pensky-Martens or Setaflash Closed Cup Test	to determine if used oil is ignitable	Equal to or greater than 100 °F
Halogens	Chlor-DTech or other test kits approved by DTSC	to determine if oily wastewater is contaminated with chlorinated solvent	< 1,000 ppm
Color	Visual of coliwasa tube	to determine the presence of foreign substances such as gasoline	light brown to black

Table 2 - Minimum Screening Requirements Per Truck Load of Waste Antifreeze

Constituents	Method/Field Analysis	Rational	Acceptable Range
pH	pH paper or meter	to determine if antifreeze exhibits corrosivity	2 <pH< 12.5
Specific gravity	Hydrometer	to determine the specific gravity of ethylene glycol	1.0 - 1.2
Color	Visual of coliwasa tube	to determine the presence of oil and gasoline	Yellow or green

Table 3 - Minimum Screening Requirements Per Truck Load of Oily Wastewater

Constituents	Method/Field Analysis	Rational	Acceptable Range
halogens	Chlor-DTech or other test kits approved by DTSC	to determine if oily wastewater is contaminated with chlorinated solvent	< 1,000 ppm
pH	pH paper or meter	to determine if the water phase exhibits	2 <pH< 12.5

		corrosivity	
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Table 4 - Tanks in the Tank Storage Area and Allowable Waste Streams

Tank Number	Permitted Capacity (Gallons)	Diameter	Length	Allowable Waste Stream (Common Name)	Allowable Waste Codes
Tank #1	9,726	7 feet 11.5 inches	27 feet	Used Oil	221, 241, 491, 612
Tank #2	9,726	7 feet 11.5 inches	27 feet	Used Oil	221, 241, 491, 612
Tank #3	9,906	7 feet 11.5 inches	27 feet 6 inches	Used Oil	221, 241, 491, 612
Tank #4	11,587	8 feet	31 feet 11 inches	Used Oil	221, 241, 491, 612
Tank #5	9,697	7 feet 11.5 inches	26 feet 11 inches	Waste Antifreeze	221, 241, 491, 612
Tank #6	9,726	7 feet 11.5 inches	27 feet	Oily Water	133, 134, 135, 223, 343, 612
Tank #7	5,983	8 feet	16 feet 6 inches	Waste Antifreeze	133, 134, 135, 223, 343, 612
Tank #8	10,760	7 feet 5 inches	36 feet 9 inches	Used Oil	221, 241, 491, 612
Tank #9	10,760	7 feet 5 inches	36 feet 9 inches	Used Oil	221, 241, 491, 612
Tank #10	4,621	12 feet	6 feet high	Waste Antifreeze	133, 134, 135, 223, 343, 612
Total Permitted Capacity	92,492				

Table 5 - Allowable Waste Streams for Solid Waste Drum Storage Area

Waste Stream Number	California Waste Code	Common Name of Waste
1	223, 352	Unspecified Oil-containing Solid Waste (Oily Debris)
2	491	Unspecified sludge waste (Organic contaminated solid waste)
3	612, 512,	Household hazardous waste (Organic contaminated solid waste),

	513	and Contaminated Drums (empty containers less than 30 gallons, or other empty containers 30 gallons or more)
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Table 6 - Allowable Waste Streams for Liquid Waste Drum Storage Area

Waste Stream Number	California Waste Code	Common Name of Waste
1	221, 612	Unspecified Oil-containing Solid Waste (Oily Debris)
2	133, 134, 135, 222, 223, 241, 491, 612	Non-RCRA Oily Wastewater
3	133, 134, 135, 343	Waste Antifreeze

Table 7 - Allowable Waste Streams for Liquid Waste Drum Storage Area

Waste Stream Number	California Waste Code	Common Name of Waste
1	221, 612	Unspecified Oil-containing Solid Waste (Oily Debris)
2	133, 134, 135, 222, 223, 241, 491, 612	Non-RCRA Oily Wastewater
3	133, 134, 135, 343	Waste Antifreeze

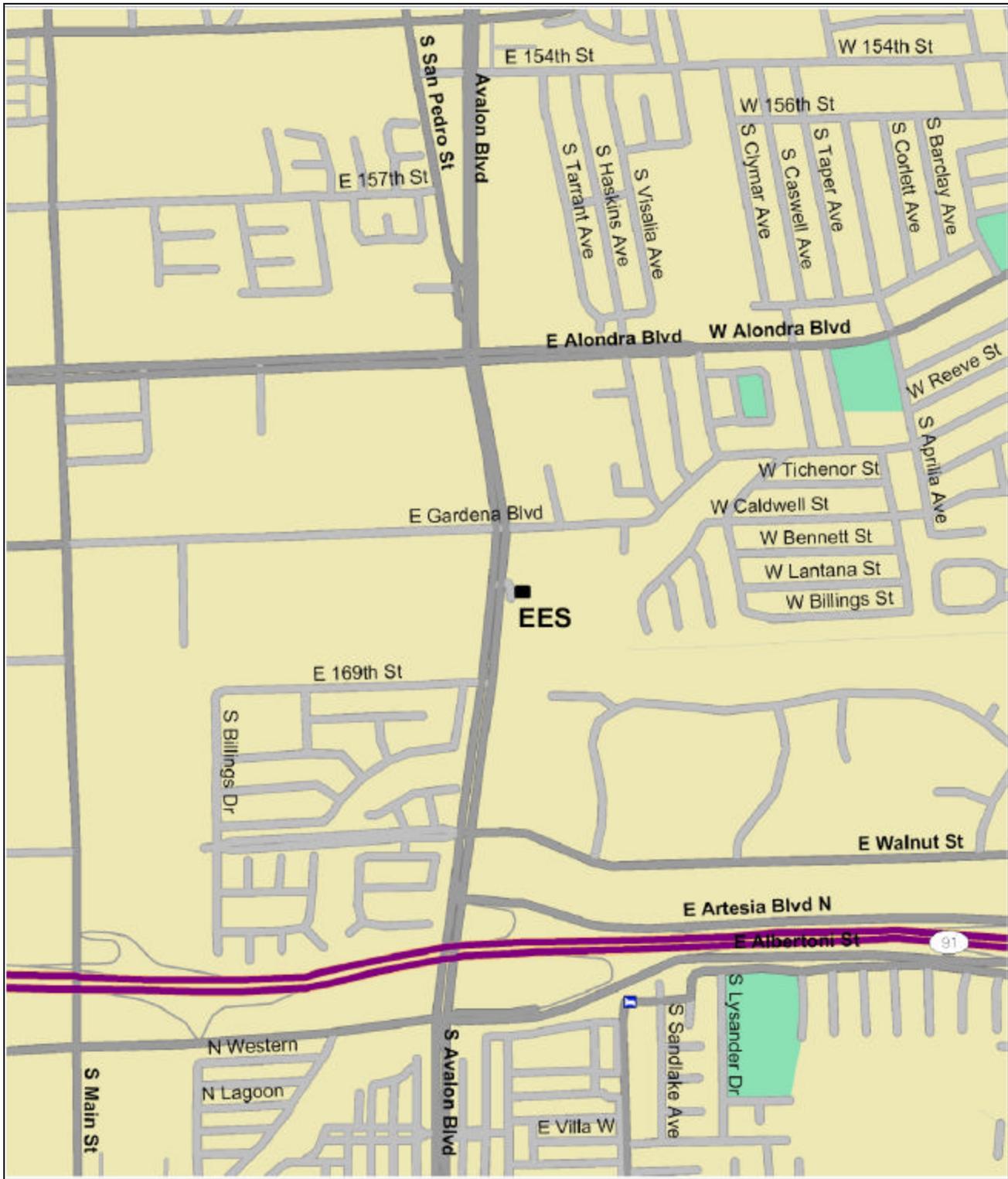


Figure 1. Site Location Map

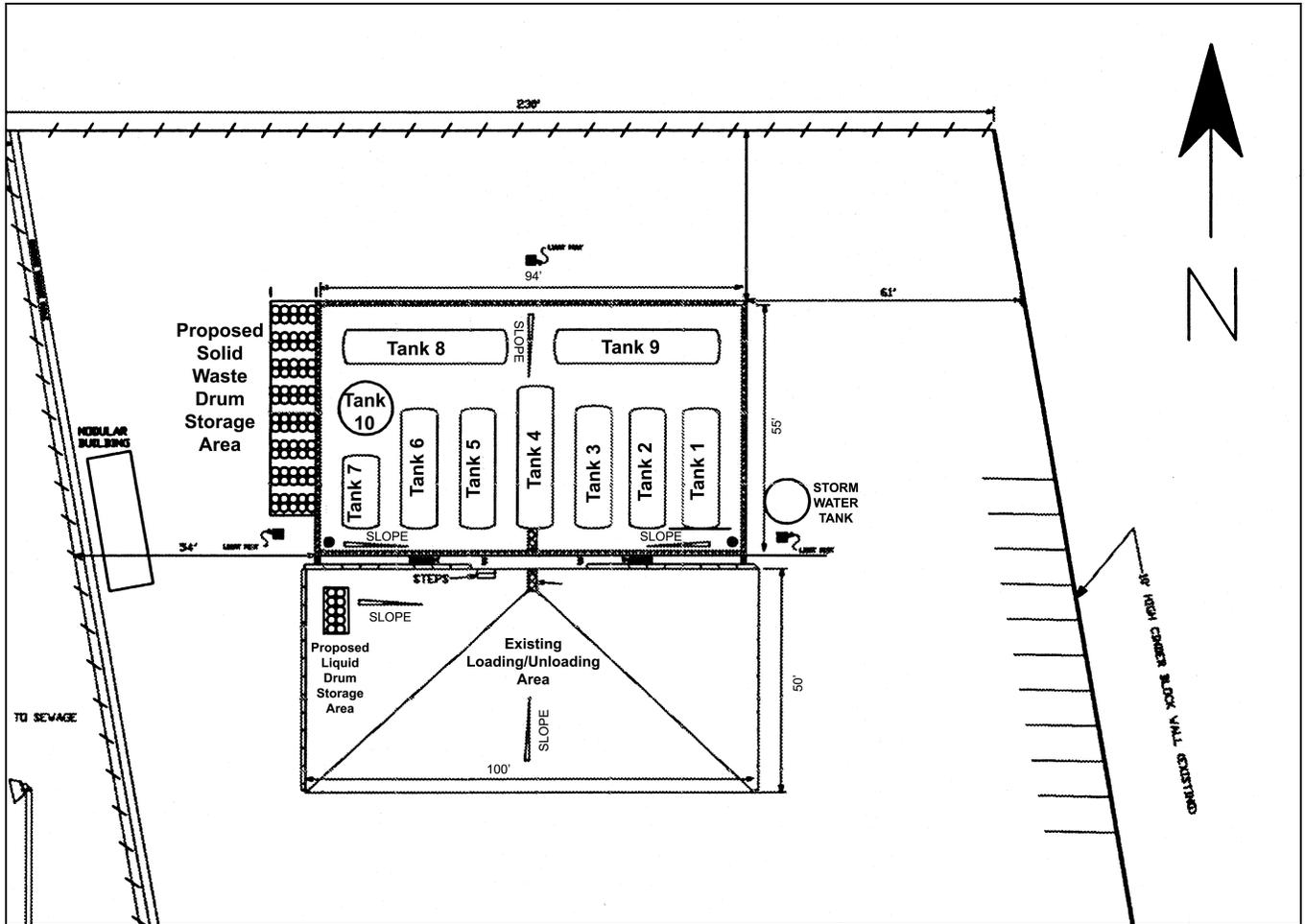


Figure 2. Facility Plot Plan