

APPLICATION

Filter Recycling Services, Inc.

CAD982444481

Standardized Permit

Original Renewal application date: July 11, 2012

Updated application transmittal date: October 29, 2012

STANDARDIZED PERMIT SERIES DETERMINATION A, B, C and SMALL QUANTITY C

Filter Recycling Services, Inc.	CAD982444481
Facility Name/Address	EPA I.D. Number
<i>Original date</i>	<i>Updates transmittal date</i>
July 12, 2011	<u>October 28, 2012</u>

Date

Determine the total volume of hazardous waste treated, or that will be treated, per month and/or the total storage design capacity under the Standardized Permit authorization at this facility. Please check the box that indicated the highest volume of hazardous waste managed.

A. Total hazardous waste treatment volume and/or weight regulated under the standardized permit:

>50,000 gallons/month liquid and/or >100,000 pounds/month solid.

B. Total hazardous waste storage capacity, at any one time, regulated under the standardized permit.

>500,000 gallons liquid and/or >500 ~~pounds~~ or tons/solid.

SERIES	TOTAL MONTHLY TREATMENT VOLUME	TOTAL FACILITY STORAGE DESIGN CAPACITY	CHECK ONE
A	Greater than 50,000 gallons Greater than 100,000 pounds	Greater than 500,000 gallons Greater than 500 tons	X
B	Greater than 5,000 gallons and less than 50,000 gallons Greater than 10,000 pounds and less than 100,000 pounds	Greater than 50,000 gallons and less than 500,000 gallons Greater than 100,000 pounds and less than 500 tons	
C	Less than 5,000 gallons Less than 10,000 pounds	Less than 50,000 gallons Less than 100,000 pounds	
SMALL QUANTITY C	Less than 1,500 gallons Less than 3,000 pounds.	Less than 15,000 gallons Less than 30,000 pounds	

GALLONS – LIQUID HAZARDOUS WASTE
POUNDS/TONS – SOLID HAZARDOUS WASTE

Region _____

For DTSC Use
Only

**STANDARDIZED PERMIT NOTIFICATION FOR EXISTING OR PROPOSED
HAZARDOUS WASTE FACILITIES**

Please refer to the instructions available from DTSC before completing this form.

Initial Notification for New Facility

Revised/Renewal Notification for Existing Facility

I. FACILITY INFORMATION

EPA ID NUMBER CA D 9 8 2 4 4 4 4 8 1 BOE NUMBER (if available) H A HQ 3 6 0 5 0 9 5 1

NAME (Company or Facility) Filter Recycling Services, Inc.
(DBA--Doing Business As)

FACILITY ADDRESS 180 W. Monte Avenue

CITY Rialto, CA ZIP 92316

COUNTY San Bernardino

LOCATION (list major cross streets, or nearby landmark)
Cross Street Riverside Avenue/ located at the end of a cul-de-sac

(Latitude & Longitude) 34 03 034 Latitude 117 22 051 Longitude

CONTACT PERSON Bennett, Jr. Jon
(Last Name) (First Name)

TITLE President

TELEPHONE NUMBER (909) 873 - 4141

II. MAILING ADDRESS, IF DIFFERENT:

COMPANY NAME (DBA) Filter Recycling Services, Inc.

STREET PO Box 449

CITY Colton STATE CA ZIP 92316

COUNTRY _____
(Complete only if not USA)

CONTACT PERSON Riddering Wade
(Last Name) (First Name)

TELEPHONE NUMBER (909) 873 - 4141

STANDARDIZED PERMIT NOTIFICATION FOR EXISTING OR PROPOSED HAZARDOUS WASTE FACILITIES

III. FACILITY OPERATOR INFORMATION

NAME Bennett. Jr. Jon
 (Last Name) (First Name)

ADDRESS PO Box 449

CITY Colton STATE CA ZIP 92316 -

TELEPHONE NUMBER (909) 873 - 4141

IV. FACILITY OWNER INFORMATION

NAME Bennett. Jr. Jon
 (Last Name) (First Name)

ADDRESS 2230 S. Riverside Avenue

CITY Bloomington STATE CA ZIP 92316 -

COUNTRY _____
 (Complete only if not USA)

TELEPHONE NUMBER (909) 873 - 4141

OWNERSHIP STATUS: Federal State Public Private

V. LAND OWNER INFORMATION

NAME Bennett. Jr. Jon
 (Last Name) (First Name)

ADDRESS 2230 S. Riverside Avenue

CITY Bloomington STATE CA ZIP 92316 -

COUNTRY _____
 (Complete only if not USA)

TELEPHONE NUMBER (909) 873 - 4141

VI. DESCRIPTION OF BUSINESS ACTIVITIES:

SIC CODES 4953

Solid Waste Recovery of scrap metal and other recyclable materials

Consolidation and transfer of other waste materials for treatment and disposal

VII. FACILITY STATUS

A. Other Environmental Permits or Construction Approvals Held or Applied For:

- | | |
|---|---|
| <input checked="" type="checkbox"/> NPDES | <input type="checkbox"/> HW Full Permit |
| <input type="checkbox"/> Waste Discharge Requirements | <input type="checkbox"/> Hazardous Waste (HW) Permit By Rule |
| <input type="checkbox"/> Air Quality permit | <input type="checkbox"/> HW Conditional Authorization |
| <input type="checkbox"/> Land Use Permit | <input type="checkbox"/> HW Conditional Exemption |
| <input type="checkbox"/> Local Industrial Sanitation District | <input checked="" type="checkbox"/> HW Transporter Registration |
| | Consolidated Manifesting |
| | Hazardous Waste of Concern |
| | PCB Transportation |
| | Medical Waste Transporter |
| <input type="checkbox"/> TSCA PCB Permit | |

Other Certified Used Oil Collection Center; Appliance Recycler, Universal Waste Handler

B. Is facility on Indian Lands? Yes No

VIII. HAZARDOUS WASTE INFORMATION FOR ENTIRE SITE

A. Five Total number of hazardous waste storage units

 Number of storage units under full HW facility permit

Five Number of storage units under standardized permit

B. Nine Total number of hazardous waste treatment units

 Number of treatment units under full HW facility permit

Nine Number of treatment units under standardized permit

 Number of treatment units under HW permit by rule

 Number of treatment units under HW conditional authorization

 Number of treatment units under HW conditional exemption

C. Briefly describe all hazardous waste treatment and/or storage activities to be conducted at the facility. Include treatment under a full permit, Permit by Rule, treatment under Conditional Authorization, treatment under Conditional Exemption, and storage and/or treatment under the Standardized Permit. Annotate the description of each of the storage/treatment activities as Permit By Rule (PBR), Conditional Authorization (CA), Conditional Exemption (CE), or Standardized Permit (SP) as appropriate. Note that detailed unit-specific information forms for each into that is or will be authorized under the Standardized Permit are required attachments to this notification. (Modify the form if more spaces are needed)

(See continuation sheets)

HAZARDOUS WASTE TREATMENT AND STORAGE

ACTIVITY DESCRIPTIONS (Application Section VIII C.)

1.0 Introduction

Filter Recycling Services, Inc., (FRS) is located at 180 W. Monte Avenue in the City of Rialto, California. FRS is currently operating under a Standardized Permit from the Department of Toxic Substance Control (DTSC) issued January 12, 2002 to treat and store California regulated and non-regulated wastes as well as EPA household and conditionally exempt small quantity generator (CESQG) wastes. These waste streams are materials from industrial, commercial, household, and CESQG generators.

Under this permit renewal FRS seeks to continue operating with the following significant changes to the current hazardous waste management operations:

- a) Addition of Treatment unit #8-solidification.
- b) Addition of Treatment Unit #9-Automatic Aerosol Can Process machine
- c) Re-number the storage units; unit #8 becomes unit #10; unit #9 becomes unit #11; unit #10 becomes unit #12; unit #11 becomes unit #13
- d) Addition of storage unit #14
- e) Addition of gravity separation of liquid wastes in Unit #6, Unit #13 and Unit #14 with no other treatment
- f) Addition of an automatic container washing machine in Unit #7

All of the FRS treatment and storage activities are conducted on the subject property which is comprised of one main 15,000 sq. ft. concrete structured building, a receiving/shipping and waste storage area of approximately 5,000 sq. ft., an area approximately 4816 sq. ft. just south of the receiving/shipping area and an area of approximately 5200 sq. ft at the southernmost part of the facility. The egress and ingress to the property is from Monte Avenue, either directly to the receiving/shipping area (unit name Exterior) or directly south of the receiving/shipping area (unit name Exterior South) to be used for truck parking, loading, off-loading and truck to truck transfer activities. The total property is secured with a wire mesh fence and all entrances are gated.

The outside receiving and storage areas unit #11 Exterior, unit #13 Exterior South 1, and Unit #14 Exterior South 2 are completely covered with a metal canopy which makes the property 100% covered. All of the indoor floors in the building are 5" thick concrete pads with an industrial surface sealant coating. The outside area is capped with 2-1/2" thick asphalt over a 4" crushed gravel base. Each storage area is bermed separately for secondary containment; the interior storage area (Unit #10), exterior (Unit #11), inside storage area (Unit #12), exterior south 1 (Unit #13) and exterior south 2 (Unit #14).

2.0 Treatment Activities

The treatment activities conducted by FRS include: two conveyor driven machines that shred, granulate, and separate solid debris, two portable aerosol can puncturing devices, one automatic aerosol can puncturing unit, one solid waste bailer/crusher, one empty container decontamination pressure washer unit, sieving, filtering, gravity separation of liquid wastes, and solidification. A brief description of these treatment activities are presented below:

Solid Debris Management System Machine(s) (Unit ID No. #1 - Oil Waste and No. #2 - Paint Waste) - The steel structured mechanical machine is comprised of a conveyor belt, shredder, granulator, magnetic separator, press, and several liquid collection pans and several solid debris and scrap metal hoppers. There are two (2) solid debris machines used by FRS, one for oil related waste materials and one for paint related waste. Solid waste debris is manually placed on the input belt conveyor by an operator and the machine separates the incoming waste into three distinct internal generated waste streams: (1) waste oil collection pans. (2) metal scrap hopper, and (3) solid debris hopper.

Empty Drum Crusher/Bailer Unit (Unit ID No. #3) - The crusher unit is a 36" by 71" hydraulic driven machine which can accept containers up to 6' in length. FRS uses the unit to crush empty unusable metal containers for disposal off-site at a metal recycler center or bail organic solid wastes; such as: wood, plastic containers, rags, and cardboard. The metal containers and other solid debris are placed in the crusher manually by an experience trained operator. The crushed material may then be shredded if desired.

Aerosol Puncturing Equipment (Unit ID No. #4 and No. #5) - The puncturing devices are portable and used to puncture the aerosol cans received at FRS. The puncturing units cause a hazardous material release from the can and catch the residue material in a DOT drum prior to placing the empty cans on the shredder machine for metal scrap recovery. The puncturing units are operated manually by a trained operator in a secured area, ignitable storage area. There are two (2) puncturing device systems, one is used for cans with inorganic (paint) waste and one for organic (oil) related waste. These activities are conducted in a hazardous waste designated area inside the main building for safety and security reasons. Aerosol vapors are filtered by a coalescing cartridge and activated carbon to minimize emissions. This combined filter unit effectively removes VOCs from the vented gases, resulting in acceptable total hydrocarbon emissions.

Oily Water Roll-Off Containers (Unit ID No. #6) – This unit has three subunits a 6,000 gallon roll-off container constructed of steel with an 8' diameter by 16' length configuration. And two 4,200 gallon roll-off containers constructed of steel with dimensions of 4.3'x7.9'x16' each. The purpose of these containers is to accept and store liquid oil, oily water and anti-freeze waste from off-site generators and from the solid debris machine via the collection pans. Gravity separation for the removal of solids and water with no other treatment will take place in this unit. The waste streams are vacuumed into a tanker truck for disposal at an off-site facility.

Equipment and Container High Pressure Washer (Unit ID No. #7) - The high water pressure washer is a portable unit which is operated at the bermed storage area #12, on an as required basis. The bermed area is approximately 22.67' by 22.67'. Process equipment and containers are washed down with a portable high pressure water unit. The washer unit is operated manually and the rinsate wash water is captured in the bermed area. Additionally there is an automatic drum washer. Drums are placed into the machine and are automatically washed and rinsed. The cleaning liquid used in the primary wash cycle can also be re-circulated to an external container to minimize the volume required. The rinse can then be returned to a dirty wash tank. When the wash water and rinsate cannot be further used it will be placed into 55-gallon drums or an oily water storage container or removed by vacuum truck for subsequent disposal off-site.

Solidification (Unit ID No. #8) – Solidification of hard to handle, non-solid, waste streams for the purpose of passing the paint filter test for safe transportation and disposal, meeting the land disposal criteria.

Aerosol Can Processor (Unit ID #9) –Automatic Aerosol VOC Recovery and Compactor System. SRS International model ARC-400 automatic system punctures, drains and separates liquid and vapor waste for recovery. Liquid waste is consolidated into a drum for proper disposal. VOC vapors flow through an activated carbon bed. The compacted aerosol is ejected into a drum for processing through Unit #1.

3.0 Storage Activities

The storage activities used by FRS are conducted in five (5) portions of the property. Inside the main building a portion is used for storing FRS accepted waste for treatment and/or storage in drums and other containers. Another designated bermed area inside the building is used for storage and decontamination of contaminated equipment and containers. A third area is the unloading and loading area outside the main building adjacent to the property entrance location. The fourth is outside directly south of the third area. The fifth area is directly south of the fourth area. A brief description of these storage activities are presented below:

Waste Storage Area Interior (Unit ID No. #10) - The general waste storage area is located inside the main building and is comprised of approximately 8,264 sq. ft. of storage area capacity. This area includes the main waste storage area (8) and the ignitable waste storage area. The main waste storage area is marked for storing separate waste streams and is used to stage wastes into the treatment processes and/or into consolidation containers. The hazardous waste ignitable waste storage area will be marked with a 6" painted border and maintains 50' from the facility property line. There large containers constructed of steel for the purpose of storing liquid oil related waste from the solid debris machine via the collection pans and consolidation of wastes accepted by FRS. Transfer into these containers can take place by pouring, pumping and tank truck off-loading. The wastes pass through a filter, consolidated, and after gravity separation the waste streams are vacuumed into a tanker truck for disposal at off-site facilities. Tanker truck-to-truck transfer activities may also take place in this area.

Receiving/Shipping Area Waste Storage Exterior (Unit ID No. #11) - The waste receiving and shipping general area is located outside the main building on the south portion of the property. The hazardous waste ignitable waste storage area will be marked with a 6" painted border and maintains 50' from the facility property line. In the receiving area, FRS inspects and verifies incoming wastes and is used as a standby waste staging area before transferring into the treatment area inside the main building, or consolidation. There are solid debris roll-off bins located in this area and each bin is used to consolidate specific type of waste; such as, metal scrap, contaminated soil, solid paint related debris, solid oil related debris, and miscellaneous solid waste. **Bulk** solid wastes that is ***are*** received at FRS are un-loaded **and the containers emptied** against the west wall of the receiving/shipping area for inspection and sorting. The material is then loaded into the consolidation bins using a bucket type loader. Other solid waste containers may be consolidated by dumping/pouring directly into the consolidation bins using a forklift. There may be 9,000 gallons in large containers for liquid waste storage and consolidation. Transfer into this container can take place by pouring, pumping and tank truck offloading. The wastes pass through a filter, consolidated, and after gravity separation the waste streams are vacuumed into a tanker truck for disposal at off-site facilities. Vacuum tank trucks may also be used to directly empty containers of wastes for disposal at off-site facilities. Tank vehicles, equipment and oily debris washout activities will take place in this area, by high-pressure hoses or portable high temperature/high pressure washer with all washout material contained and collected for disposal at off-site facilities. Tanker truck-to-truck transfer activities may also take place in this area. The exterior area is entirely roofed and bermed for secondary containment.

Inside Storage Area (Unit ID No. #12) - This area, Area #12 inside the main building, container washing (Unit #7) takes place in this area on an as required basis. If not in use for cleaning activities, this area is also used for a temporary overflow storage area of specific wastes usually stored in the General Waste Storage Area described above. This bermed storage area is approximately 22.67' by 22.67'

Waste Storage Area Exterior South 1 (Unit ID No. #13) – This area is directly south of the receiving/shipping waste storage area (Unit #11) consisting of an area approximately 84' x 57', approximately 4814 sq.ft. This area is used for the loading and off-loading of wastes to be received at FRS and being shipped from FRS. This will take place by transport vehicles being parked in this area and backed up to the receiving/shipping area. Containers will be loaded and off-loaded using forklifts and drum-grabbers, pallets or by hand truck and lift gates. Solid debris bins and end-dump trailers will be stored and loaded using forklifts, by dumping/pouring, and by bucket type loaders. **The hazardous waste ignitable waste storage area will be marked with a 6" painted border and maintains 50' from the facility property line.** Tank vehicle and container washout activities will take place in this area with all washout material contained and collected for disposal at off-site facilities. Tank vehicles can be connected for truck-to-truck transfer activities. Tank vehicles can be used for container consolidation for disposal at off-site facilities. **Solid debris roll-off containers and bins may be off-loaded and re-loaded in this area.**

Waste Storage Area Exterior South 2 (Unit ID No. #14) – This area is directly south of Unit #13 consisting of an area approximately 84' x 64', approximately 5408 sq. ft. This area is used for the loading and off-loading of wastes to be received at FRS and being shipped from FRS. This will take place by transport vehicles being parked in this area. Containers will be loaded and off-loaded using forklifts and drum-grabbers, pallets or by hand truck and lift gates. Solid debris bins and end-dump trailers will be stored and loaded using forklifts, by dumping/pouring, and by bucket type loaders. **The hazardous waste ignitable waste storage area will be marked with a 6" painted border and maintains 50' from the facility property line.** Tank vehicle and container washout activities will take place in this area with all washout material contained and collected for disposal at off-site facilities. Tank vehicles can be connected for truck-to-truck transfer activities. Tank vehicles can be used for container consolidation for disposal at off-site facilities. Solid debris roll-off containers **and bins** may be off-loaded and re-loaded in this area.

STANDARDIZED PERMIT NOTIFICATION FOR EXISTING OR PROPOSED HAZARDOUS WASTE FACILITIES

IX. REQUIRED ATTACHMENTS

- X A.** A scaled map to show the facility location including major freeways and cross streets.
- X B.** A scaled diagram to show the facility site/plot map indication the buildings, parking lots, and landscape areas.
- X C.** A scaled diagram to show the location of hazardous waste management units to be permitted under the standardized permit.
- X D.** A unit description information sheet for each of the hazardous waste storage and/or treatment units that will be under the Standardized Permit.

X. OWNER CERTIFICATION

"I certify that the unit or units described in these documents will meet the eligibility and operating requirements of state statutes and regulations for the standardized permit tier. I understand that I am required to provide financial assurance for this facility, and I am required to conduct a corrective action program as part of the standardized permit application to be submitted to the Department of Toxic Substances Control."

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who will manage the system or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for known violations."

Jon Bennett, Jr.

President

Name (Print or Type)

Title

July 12, 2011

Signature

Date Signed

XI. OPERATOR CERTIFICATION

"I certify that the unit or units described in these documents will meet the eligibility and operating requirements of state statutes and regulations for the standardized permit tier. I understand that I am required to provide financial assurance for this facility, and I am required to conduct a corrective action program as part of the standardized permit application to be submitted to the Department of Toxic Substances Control."

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who will manage the system or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for known violations."

Jon Bennett, Jr.

President

Name (Print or Type)

Title

July 12, 2011

Signature

Date Signed

II. LAND OWNER CERTIFICATION

I [We] certify under penalty of law that I [we] am [are] familiar with the operation conducted by
Jon Bennett, Jr. _____ [Names of Operators] of Filter Recycling Services, Inc.

[Name of Facility] at 180 W. Monte Avenue, Rialto, CA 92316 _____ [address]
on the property owned by Jon Bennett, Jr. _____ [owners name or
his/her designee], that I [we] have reviewed this permit application, and to the best of my [our]
knowledge, information, and belief, find it to be true and accurate. I [We] understand this application
is being submitted for the purpose of obtaining a Standardized Permit to operate a hazardous waste
storage and treatment facility.

I [We] understand fully that I [we], as the land owner, located thereon, am [are] jointly and
severally responsible for compliance with applicable provisions of the California Health and Safety Code,
its implementing regulations and any permit issued pursuant to the applications of these regulations.

Jon Bennett, Jr.	President	_____	_____
Name (print or type)	Title	Name (print or type)	Title
_____	July 12, 2011	_____	_____
Signature	Date	Signature	Date

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

UNIT NAME Unit #1 Shredder/Separator – Oil Waste (T1)

1 OF 2

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Shredding, granulization, magnetic separation of wastes listed in section II	X99		6,000	p/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	X99	100%	150,000	P
N/A	181, 223, 311, 513, Universal Waste	Spent Oil Aerosol Cans	5	X99	100%	25,000	P
N/A	221, 223, 352, 612	Used Oil Filters	7	X99	100%	25,000	P
N/A	223, 352, 511, 512, 513, 612	Oil Contaminated Containers	8	X99	100%	25,000	P
N/A	221, 223, 352, 612	Oil Contaminated Absorbents	10	X99	100%	717,000	P
N/A	223, 352, 331, 612	Solid Grease	11	X99	100%	457,000	P
N/A	221, 223, 331, 612	Liquid Grease	12	X99	100%	200,000	P
N/A	221, 222, 223, 241, 252, 343, 352, 571	Solidified Petroleum Tank Residuals	13	X99	100%	257,00	P
N/A	291, 352, 612	Paint Debris	14	X99	100%	200,000	P
N/A	291, 352, 461, 612	Paint Filters	15	X99	100%	457,000	P
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	X99	100%	200,000	P
N/A	291, 461, 612	Paint (latex based)	17	X99	100%	200,000	P
N/A	211, 213, 214, 461, 612	Paint (Oil based)	18	X99	100%	457,000	P
N/A	513, Universal Waste	Spent Paint Aerosol Cans	20	X99	100%	150,000	P
N/A	271, 272, 352, 612	Resin	21	X99	100%	100,000	P
N/A	281, 352, 612	Glues	22	X99	100%	100,000	P
N/A	141, 331, 343, 561, 612	Soaps (Liquid)	23	X99	100%	200,000	P
N/A	141, 181, 331, 352, 561, 612	Soaps (Solid)	24	X99	100%	200,000	P
N/A	352, 612	Oil Contaminated Asphalt Debris	25	X99	100%	200,000	P

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

UNIT NAME Unit #1 Shredder/Separator – Oil Waste (T1) **2 of 2**

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Shredding, granulization, magnetic separation of wastes listed in section II	X99		6,000	p/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	181, 352	Sand and Bead Blast Debris	26	X99	100%	457,000	P
N/A	171, 172, 181, 223, 352	Machining Grinding Residue	27	X99	100%	200,000	P
N/A	352	Metal Polishing Debris	28	X99	100%	50,000	P
N/A	331, 343	Inks (Liquid)	33	X99	100%	20,000	P
N/A	352	Inks (Solid)	34	X99	100%	20,000	P
N/A	162, 612	Catalyst	36	X99	100%	10,000	P
N/A	311, 612	Pharmaceutical Waste	38	X99	100%	10,000	P

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

The Shredder/ Separator unit is comprised of several conveyors connecting a shredder, a granulator (a second shredder), a magnetic separator, and a rotary press and several liquid collection pans. Hoppers are used to collect the separated wastes.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

Unit #2 Shredder/Separator – Paint Waste (T2)

1 OF 1

UNIT NAME _____

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Shredding of wastes listed in section II	X99		1,111	P/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	291, 352, 612	Paint Debris	14	X99	100%	80,000	P
N/A	291, 352, 461, 612	Paint Filters	15	X99	100%	80,000	P
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	X99	100%	80,000	P
N/A	291, 461, 612	Paints (latex based)	17	X99	100%	80,000	P
N/A	211, 213, 214, 461, 612	Paints (Oil based)	18	X99	100%	200,000	P
N/A	513, Universal Waste	Spent Paint Aerosol Cans	19	X99	100%	240,000	P

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

The Shredder/ Separator unit is comprised of several conveyors connecting a shredder, a granulator (a second shredder), a magnetic separator, and a rotary press and several liquid collection pans. Hoppers are used to collect the separated wastes.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

1 OF 1

UNIT NAME Unit #3 Drum Crusher/Bailer (T3)

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Crushing and bailing of wastes listed in section II	X99	1	4,050	P/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	X99	100%	40,000	P
N/A	181, 223, 311, 513, Universal Waste	Spent Oil Aerosol Cans	6	X99	100%	40,000	P
N/A	352, 223, 511, 512, 513, 612	Oil Contaminated Containers	8	X99	100%	40,000	P
N/A	221, 223, 352, 612	Oil Contaminated Absorbents	10	X99	100%	30,000	P
N/A	223, 352, 331, 612	Solid Grease	11	X99	100%	50,000	P
N/A	291, 352, 612	Paint Debris	14	X99	100%	30,000	P
N/A	291, 352, 461, 612	Paint Filters	15	X99	100%	30,000	P
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	X99	100%	30,000	P
N/A	513, Universal Waste	Spent Paint Aerosol Cans	20	X99	100%	10,000	P

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

The drum crusher unit is made of mild steel and is 8 feet 10 inches high, 3 feet wide and 6 feet long.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

1 OF 1

Unit #4 Aerosol Can Puncturing – Paint (T4)

UNIT NAME _____

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Aerosol can puncturing	X99	1	45	p/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
D001/D003 Exempt	612, Universal Waste	Paint Aerosol Cans	19	X99	100%	2,000	P
N/A	181, 331, 513, Universal Waste	Spent Paint Aerosol Cans	20	X99	100%	1,000	P

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

This unit is Aerosolv aerosol can recycling system consists of one puncturing unit, one combination filter and an anti-static wire. Overall weight of the unit is less than 10 pounds.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

Unit #5 Aerosol Can Puncturing – Oil (T5)

1 OF 1

UNIT NAME _____

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Aerosol can puncturing	X99	1	45	p/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
D001/D003 Exempt	612, Universal Waste	Oil Aerosol Cans	6	X99	100%	2,000	P
N/A	181, 223, 331, 513, Universal Waste	Spent Oil Aerosol Cans	7	X99	100%	1,000	P

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

The unit is 3 – 7 CAN-EMITOR, manufactured by American Gas Products, Inc., and consists of one puncturing unit, one two-part filter and hose kit/ drum adaptor.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

Unit #6 Portable Roll-Off Containers (T6)

UNIT NAME _____

1 OF 1

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Oily Water Bulking and Storage	X99	3	14,460	gallons

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	123, 133, 134, 135, 221, 222, 223, 232, 241, 342, 343, 451, 531, 541, 551, 612	Oily Water	3	X99	100%	4,000	G
N/A	133, 134, 135, 223	Waste Water	42	X99	100%	1,000	G
N/A	133, 134, 135, 223	Oily Water	43	X99	100%	1,000	G
N/A	221, 261, 612	Used Oil	1	X99	100%	4,200	G
N/A	135, 133, 134, 343, 612	Anti-Freeze	32	X99	100%	4,200	G
N/A	221	Off-Specification Waste Oil	40	X99	100%	2,000	G
N/A	221	Specification Waste Oil	41	X99	100%	2,000	G

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

This unit is in the North end of the Facility and consists of three portable roll-off containers.
ROC#1 – 6,000 gallons 8’roundx16’, ROC#2 – 4,200 gallons 4.3’x7.9’x16, ROC#3 – 4,200 gallons
4.3’x7.9’x16’. These roll-off containers accept used oil, oily water and used anti-freeze from off-site
and onsite generation.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

UNIT NAME Unit #7 Container Decontamination (T7)

1 OF 1

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Automatic Drum Washing	X99	1	200	drums/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	X99	100%	10,000	P
N/A	223, 352, 511, 512, 513, 612	Oil Contaminated Containers	8	X99	100%	10,000	P
N/A	291, 352, 612	Paint Debris	14	X99	100%	10,000	P
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	X99	100%	8,000	P
N/A	352, 612	Oil Contaminated Asphalt Debris	25	X99	100%	12,500	P
N/A	162, 612	Catalyst	36	X99	100%	10,000	P

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

The Container Decontamination Unit is located in the Northwest area of the facility building, and identified as Waste Process Unit 7 in the facility Plot Plan . The Container Decontamination takes place within Storage Unit #11. This Unit has a length of 22.67ft. and a width of 22.67ft.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

UNIT NAME Unit #8 Solidification (T8)

1 OF 1

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Solidification of wastes listed in section II	X99		6,000	p/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	X99	100%	150,000	P
N/A	221, 223, 352, 612	Oil Contaminated Absorbents	10	X99	100%	717,000	P
N/A	221, 223, 331, 612	Liquid Grease	12	X99	100%	200,000	P
N/A	221, 222, 223, 241, 252, 343, 352, 571	Solidified Petroleum Tank Residuals	13	X99	100%	257,00	P
N/A	291, 352, 612	Paint Debris	14	X99	100%	200,000	P
N/A	291, 352, 461, 612	Paint Filters	15	X99	100%	457,000	P
N/A	291, 461, 612	Paint (latex based)	17	X99	100%	200,000	P
N/A	271, 272, 352, 612	Resin	21	X99	100%	100,000	P
N/A	281, 352, 612	Glues	22	X99	100%	100,000	P
N/A	141, 331, 343, 561, 612	Soaps (Liquid)	23	X99	100%	200,000	P
N/A	331, 343	Inks (Liquid)	33	X99	100%	20,000	P
N/A	311, 612	Pharmaceutical Waste	38	X99	100%	10,000	P

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

Solidification of hard-to-handle liquid and semi-liquid wastes will take place at the west end of Unit# 10 where the roll-off containers are off-loaded for consolidation. These wastes will be combined with oily absorbents and soils for the purpose of meeting transportation and land disposal requirements.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

UNIT NAME Unit #9 Automatic Aerosol Can Puncturing (T9)

1 OF 1

I. TREATMENT PROCESS

PROCESS DESCRIPTION	PROCESS CODE	# OF EQUIPMENT	PROCESS DESIGN CAPACITY	UNIT OF MEASURE
Automatic Aerosol Can Puncturing	X99		700	Cans p/hr

II. WASTE TREATED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
D001/D003 Exempt	612, Universal Waste	Oil Aerosol Cans	6	X99	100%	2,000	P
N/A	181, 223, 331, 513, Universal Waste	Spent Oil Aerosol Cans	7	X99	100%	1,000	P
D001/D003 Exempt	612, Universal Waste	Paint Aerosol Cans	19	X99	100%	2,000	P
N/A	181, 331, 513, Universal Waste	Spent Paint Aerosol Cans	20	X99	100%	1,000	P

(Modify this form if more than 5 waste streams are stored in this unit)

III. NARRATIVE DESCRIPTION OF TREATMENT UNIT

SRS International model ARC-400 automatic system punctures, drains and separates liquid and vapor waste for recovery. Liquid waste is consolidated into a drum for proper disposal. VOC vapors flow through an activated carbon bed. The compacted aerosol is ejected into a drum for processing through Unit #1.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #10 Waste Storage (Interior) (S1)

1 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
8264 ft. sq.	S01	587	32,830	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 261, 612	Used Oil	1	S01	100%	3,000	G
N/A	221, 222, 223, 261, 612	Waste Oil	2	S01	100%	3,000	G
N/A	123, 133, 134, 135, 221, 222, 223, 231, 232, 241, 342, 343, 451, 531, 541, 551, 612	Oily Water	3	S01	100%	3,000	G
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	S01	100%	8,000	G
N/A	612, Universal Waste	Oil Aerosol Cans	5	S01	100%	16,800	P
N/A	181, 223, 311, 513, Universal Waste	Spent Oil Aerosol Cans	6	S01	100%	8,000	P
N/A	221, 223, 352, 612	Used Oil Filters	7	S01	100%	8,000	P
N/A	352, 223, 511, 512, 513, 612	Oil Contaminated Containers	8	S01	100%	8,000	P
N/A	223, 261, 321, 322, 352, 521, 611, 612	Hydrocarbon Contaminated Soil	9	S01	100%	8,000	P
N/A	221, 223, 352, 612	Oil Contaminated Absorbents	10	S01	100%	16,800	P
N/A	223, 352, 331, 612	Solid Grease	11	S01	100%	3,000	G P
N/A	221, 223, 331, 612	Liquid Grease	12	S01	100%	3,000	G
N/A	221, 222, 223, 241, 252, 343, 352, 571	Solidified Petroleum Tank Residuals	13	S01	100%	3,000	G P
N/A	291, 352, 612	Paint Debris	14	S01	100%	19,000	G P
N/A	291, 352, 461, 612	Paint Filters	15	S01	100%	3,000	G P
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	S01	100%	3,000	G P

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #10 Waste Storage (Interior) (S1)

2 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
8264 ft. sq.	S01	587	32,830	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	291, 461, 612	Paints (Latex Based)	17	S01	100%	1,000	G
N/A	211, 213, 214, 461, 612	Paint (Oil Based)	18	S01	100%	1,000	G
N/A	612, Universal Waste	Paint Aerosol Cans	19	S01	100%	2,000	G P
I/A	513, Universal Waste	Spent Paint Aerosol Cans	20	S01	100%	4,000	P
N/A	271, 272, 352, 612	Resin	21	S01	100%	2,000	P
N/A	281, 352, 612	Glues	22	S01	100%	2,000	G
N/A	141, 331, 343, 561, 612	Soaps (Liquid)	23	S01	100%	2,000	G
N/A	141, 181, 331, 352, 561, 612	Soaps (Solid)	24	S01	100%	8,000	P
N/A	352, 612	Oil Contaminated Asphalt Debris	25	S01	100%	5,500	G P
N/A	181, 352	Sand and Bead Blast Residue	26	S01	100%	4,000	P
N/A	171, 172, 181, 223, 352	Machine Grinding Residue	27	S01	100%	3,000	G P
N/A	352	Metal Polishing Debris	28	S01	100%	1,000	G P
N/A	352	Metal Polishing Compounds	29	S01	100%	1,500	P
N/A	135, 181, 222, 223, 241, 252, 321, 352, 411, 421, 431, 441, 471, 491, 521	Clarifier Sludge	30	S01	100%	3,000 8,000	G P
N/A	181, 222, 223, 241, 252, 352, 411, 421, 431, 441, 471	Clarifier Filter Cake	31	S01	100%	16,800	G P
N/A	133, 134, 135, 343, 612	Anti-freeze	32	S01	100%	1,000 3,000	P G

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #10 Waste Storage (Interior) (S1)

3 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
8264 ft. sq.	S01	587	32,830	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	343, 331	Inks (Liquid)	33	S01	100%	1,000	<u>P G</u>
N/A	352	Ink (Solid)	34	S01	100%	1,000	P
N/A	151, 612	Asbestos	35	S01	100%	1,000	P
N/A	162, 612	Catalyst	36	S01	100%	1,000	P
Excluded	133, 134, 135, 612	Water/ Gasoline	37	S01	100%	1,000	<u>P G</u>
N/A	311, 612	Pharmaceutical Waste	38	S01	100%	5,000	P
N/A	612, 614	Treated Wood Waste	39	S01	100%	2,500	P
<u>N/A</u>	<u>141, 181, 451, 561</u>	<u>Corrosive Solids</u>	<u>40</u>	<u>S01</u>	<u>100%</u>	<u>1,000</u>	<u>P</u>
N/A	221	Off-Specification Waste Oil	40 <u>41</u>	S01	100%	3,000	<u>P G</u>
N/A	221	Specification Waste Oil	44 <u>42</u>	S01	100%	1,000	<u>P G</u>
N/A	433, 134, 135, 223	Waste Water	42	S04	400%	5,000	P
N/A	133, 134, 135, 223	<u>Waste Water/Oily Water</u>	43	S01	100%	4,000 <u>3,000</u>	<u>P G</u>
N/A	Recycled	Scrap Metal	44	S01	100%	3,000	P
D001	461	Paint Sludge	45	S01	100%	2,000	G
N/A	352	Oil Contaminated Debris	46	S01	100%	2,000	<u>G P</u>
N/A	352	Paint Contaminated Debris	47	S01	100%	1,000	<u>G P</u>
D001	352	Carbon Filters	48	S01	100%	1,000	P

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #10 Waste Storage (Interior) (S1)

4 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
8264 ft. sq.	S01	587	32,830	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
D001	223	Aerosol Oil Residue	49	S01	100%	1,500 <u>500</u>	P G
D001	343	Aerosol Paint Residue	50	S01	100%	1,000 <u>500</u>	P G
Any	211, 213, 343, 612	Lab Pack	51	S01	100%	2,000	P
Excluded	133, 134, 135, 331, 343	Water/Gasoline	52	S01	100%	2,000	P G
D001	133, 134, 135, 331, 343	Gasoline	53	S01	100%	9,000 <u>900</u>	P G

(Modify this form if more than 5 waste streams are stored in this unit)

III. DESCRIPTION AND LOCATION OF STORAGE UNIT

The Waste Storage (Interior (S1)) unit is a poured concrete slab with two coats of sealant.

The unit's secondary containment consists of a concrete berm 4 inches high and 6 inches wide

To separate the unit from the offices located in the building.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #11 Waste Storage (Exterior) (S2)

1 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
6,090 ft. sq.	S01	397	49,560	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 261, 612	Used Oil	1	S01	100%	3,000	G
N/A	221, 222, 223, 261, 612	Waste Oil	2	S01	100%	3,000	G
N/A	123, 133, 134, 135, 221, 222, 223, 231, 232, 241, 342, 343, 451, 531, 541, 551, 612	Oily Water	3	S01	100%	3,000	G
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	S01	100%	8,000	G P
N/A	612, Universal Waste	Oil Aerosol Cans	5	S01	100%	16,800	P
N/A	181, 223, 311, 513, Universal Waste	Spent Oil Aerosol Cans	6	S01	100%	8,000	P
N/A	221, 223, 352, 612	Used Oil Filters	7	S01	100%	8,000	P
N/A	352, 223, 511, 512, 513, 612	Oil Contaminated Containers	8	S01	100%	8,000	P
N/A	223, 261, 321, 322, 352, 521, 611, 612	Hydrocarbon Contaminated Soil	9	S01	100%	8,000	P
N/A	221, 223, 352, 612	Oil Contaminated Absorbents	10	S01	100%	16,800	P
N/A	223, 352, 331, 612	Solid Grease	11	S01	100%	3,000	G P
N/A	221, 223, 331, 612	Liquid Grease	12	S01	100%	3,000	G
N/A	221, 222, 223, 241, 252, 343, 352, 571	Solidified Petroleum Tank Residuals	13	S01	100%	3,000	G P
N/A	291, 352, 612	Paint Debris	14	S01	100%	19,000	G P
N/A	291, 352, 461, 612	Paint Filters	15	S01	100%	3,000	G P
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	S01	100%	3,000	G P

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #11 Waste Storage (Exterior) (S2)

2 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
6,090 sq. ft.	S01	397	49,560	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	291, 461, 612	Paints (Latex Based)	17	S01	100%	1,000	G
N/A	211, 213, 214, 461, 612	Paint (Oil Based)	18	S01	100%	1,000	G
N/A	612, Universal Waste	Paint Aerosol Cans	19	S01	100%	2,000	<u>GP</u>
N/A	513, Universal Waste	Spent Paint Aerosol Cans	20	S01	100%	4,000	P
N/A	271, 272, 352, 612	Resin	21	S01	100%	2,000	P
N/A	281, 352, 612	Glues	22	S01	100%	2,000	G
N/A	141, 331, 343, 561, 612	Soaps (Liquid)	23	S01	100%	2,000	G
N/A	141, 181, 331, 352, 561, 612	Soaps (Solid)	24	S01	100%	8,000	P
N/A	352, 612	Oil Contaminated Asphalt Debris	25	S01	100%	5,500	<u>GP</u>
N/A	181, 352	Sand and Bead Blast Residue	26	S01	100%	4,000	P
N/A	171, 172, 181, 223, 352	Machine Grinding Residue	27	S01	100%	3,000	<u>GP</u>
N/A	352	Metal Polishing Debris	28	S01	100%	1,000	<u>GP</u>
N/A	352	Metal Polishing Compounds	29	S01	100%	1,500	P
N/A	135, 181, 222, 223, 241, 252, 321, 352, 411, 421, 431, 441, 471, 491, 521	Clarifier Sludge	30	S01	100%	3,000	<u>GP</u>
N/A	181, 222, 223, 241, 252, 352, 411, 421, 431, 441, 471	Clarifier Filter Cake	31	S01	100%	16,800	<u>GP</u>
N/A	133, 134, 135, 343, 612	Anti-freeze	32	S01	100%	1,000 3,000	<u>PG</u>

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #11 Waste Storage (Exterior) (S2)

3 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
6,090 ft. sq.	S01	397	49,560	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	343, 331	Inks (Liquid)	33	S01	100%	1,000	<u>P G</u>
N/A	352	Ink (Solid)	34	S01	100%	1,000	P
N/A	151, 612	Asbestos	35	S01	100%	1,000	P
N/A	162, 612	Catalyst	36	S01	100%	1,000	P
Excluded	133, 134, 135, 612	Water/ Gasoline	37	S01	100%	1,000	<u>P G</u>
N/A	311, 612	Pharmaceutical Waste	38	S01	100%	5,000	P
N/A	612, 614	Treated Wood Waste	39	S01	100%	2,500	P
<u>N/A</u>	<u>141, 181, 451, 561</u>	<u>Corrosive Solids</u>	<u>40</u>	<u>S01</u>	<u>100%</u>	<u>1,000</u>	<u>P</u>
N/A	221	Off-Specification Waste Oil	40 <u>41</u>	S01	100%	3,000	<u>P G</u>
N/A	221	Specification Waste Oil	44 <u>42</u>	S01	100%	1,000	<u>P G</u>
N/A	133, 134, 135, 223	Waste Water	42	S04	100%	5,000	P
N/A	133, 134, 135, 223	<u>Waste Water/Oily Water</u>	43	S01	100%	1,000 <u>5,000</u>	<u>P G</u>
N/A	Recycled	Scrap Metal	44	S01	100%	3,000	P
D001	461	Paint Sludge	45	S01	100%	2,000	G
N/A	352	Oil Contaminated Debris	46	S01	100%	2,000	<u>G P</u>
N/A	352	Paint Contaminated Debris	47	S01	100%	1,000	<u>G P</u>
U001	352	Carbon Filters	48	S01	100%	1,000	P

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #11 Waste Storage (Exterior) (S2)

4 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
6,090 ft. sq.	S01	397	49,560	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
D001	223	Aerosol Oil Residue	49	S01	100%	1,500 <u>500</u>	P <u>G</u>
D001	343	Aerosol Paint Residue	50	S01	100%	1,000 <u>500</u>	P <u>G</u>
Any	211, 213, 343, 612	Lab Pack	51	S01	100%	2,000	P
Excluded	133, 134, 135, 331, 343	Water/Gasoline	52	S01	100%	2,000	P <u>G</u>
D001	133, 134, 135, 331, 343	Gasoline	53	S01	100%	9,000 <u>900</u>	P <u>G</u>

(Modify this form if more than 5 waste streams are stored in this unit)

III. DESCRIPTION AND LOCATION OF STORAGE UNIT

The Waste Storage (Exterior (S2)) unit is an asphalt area and consists of a total area of 6,090 square feet. This unit consists of two areas: one approximately 1,500 square feet designated for receiving of incoming containers and an adjacent designated area for solid waste roll-off bin storage. The secondary containment is established by four separate barriers. The west end is bounded by a concrete retaining wall. The south end is bounded by a 6-inch curb. The east end is bounded by an 10-inch over berm. The north end is bounded by the facility building and an over berm at the entrance of the facility building. This area will be used in the loading and unloading operation of containers of waste, the storage of solid roll-off containers, truck-to-truck transfer of liquids, truck and equipment washout.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #12 Waste Storage (Interior Area 12) (S3)

1 of 3

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
22.67' x 22.67'	S01	96	5280	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 261, 612	Used Oil	1	S01	100%	3,000	G
N/A	221, 222, 223, 261, 612	Waste Oil	2	S01	100%	3,000	G
N/A	123, 133, 134, 135, 221, 222, 223, 231, 232, 241, 342, 343, 451, 531, 541, 551, 612	Oily Water	3	S01	100%	3,000	G
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	S01	100%	8,000	G P
N/A	612, Universal Waste	Oil Aerosol Cans	5	S01	100%	16,800	P
N/A	181, 223, 311, 513, Universal Waste	Spent Oil Aerosol Cans	6	S01	100%	8,000	P
N/A	221, 223, 352, 612	Used Oil Filters	7	S01	100%	8,000	P
N/A	352, 223, 511, 512, 513, 612	Oil Contaminated Containers	8	S01	100%	8,000	P
N/A	223, 261, 321, 322, 352, 521, 611, 612	Hydrocarbon Contaminated Soil	9	S01	100%	8,000	P
N/A	221, 223, 352, 612	Oil Contaminated Absorbents	10	S01	100%	16,800	P
N/A	223, 352, 331, 612	Solid Grease	11	S01	100%	3,000	G P
N/A	221, 223, 331, 612	Liquid Grease	12	S01	100%	3,000	G
N/A	221, 222, 223, 241, 252, 343, 352, 571	Solidified Petroleum Tank Residuals	13	S01	100%	3,000	G P
N/A	291, 352, 612	Paint Debris	14	S01	100%	19,000	G
N/A	291, 352, 461, 612	Paint Filters	15	S01	100%	3,000	G
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	S01	100%	3,000	G

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #12 Waste Storage (Interior Area 12) (S3)

2 of 3

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
22.67' x 22.67'	S01	96	5,280	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	291, 461, 612	Paints (Latex Based)	17	S01	100%	1,000	G
N/A	211, 213, 214, 461, 612	Paint (Oil Based)	18	S01	100%	1,000	G
N/A	612, Universal Waste	Paint Aerosol Cans	19	S01	100%	2,000	<u>G P</u>
N/A	513, Universal Waste	Spent Paint Aerosol Cans	20	S01	100%	4,000	P
N/A	271, 272, 352, 612	Resin	21	S01	100%	2,000	P
N/A	281, 352, 612	Glues	22	S01	100%	2,000	G
N/A	141, 331, 343, 561, 612	Soaps (Liquid)	23	S01	100%	2,000	G
N/A	141, 181, 331, 352, 561, 612	Soaps (Solid)	24	S01	100%	8,000	P
N/A	352, 612	Oil Contaminated Asphalt Debris	25	S01	100%	5,500	<u>G P</u>
N/A	181, 352	Sand and Bead Blast Residue	26	S01	100%	4,000	P
N/A	171, 172, 181, 223, 352	Machine Grinding Residue	27	S01	100%	3,000	<u>G P</u>
N/A	352	Metal Polishing Debris	28	S01	100%	1,000	<u>G P</u>
N/A	352	Metal Polishing Compounds	29	S01	100%	1,500	P
N/A	135, 181, 222, 223, 241, 252, 321, 352, 411, 421, 431, 441, 471, 491, 521	Clarifier Sludge	30	S01	100%	3,000	<u>G P</u>
N/A	181, 222, 223, 241, 252, 352, 411, 421, 431, 441, 471	Clarifier Filter Cake	31	S01	100%	16,800	<u>G P</u>
N/A	133, 134, 135, 343, 612	Anti-freeze	32	S01	100%	1,000	<u>P G</u>

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #12 Waste Storage (Interior Area 12) (S3)

3 of 3

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
22.67' x 22.67'	S01	96	5,280	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	343, 331	Inks (Liquid)	33	S01	100%	1,000	<u>P G</u>
N/A	352	Ink (Solid)	34	S01	100%	1,000	P
N/A	151, 612	Asbestos	35	S01	100%	1,000	P
N/A	162, 612	Catalyst	36	S01	100%	1,000	P
N/A	311, 612	Pharmaceutical Waste	38	S01	100%	5,000	P
N/A	612, 614	Treated Wood Waste	39	S01	100%	2,500	P
<u>N/A</u>	<u>141, 181, 451, 561</u>	<u>Corrosive Solids</u>	<u>40</u>	<u>S01</u>	<u>100%</u>	<u>1,000</u>	<u>P</u>
N/A	221	Off-Specification Waste Oil	40 41	S01	100%	3,000	<u>P G</u>
N/A	221	Specification Waste Oil	41 42	S01	100%	1,000	<u>P G</u>
N/A	433, 134, 135, 223	Waste Water	42	S04	100%	5,000	P
N/A	133, 134, 135, 223	<u>Waste Water/Oily Water</u>	43	S01	100%	1,000	<u>P G</u>
N/A	Recycled	Scrap Metal	44	S01	100%	3,000	P
N/A	352	Oil Contaminated Debris	46	S01	100%	2,000	<u>G P</u>
N/A	352	Paint Contaminated Debris	47	S01	100%	1,000	<u>G P</u>

III. DESCRIPTION AND LOCATION OF STORAGE UNIT

The Waste Storage (Interior Area 12 (S3)) is a poured concrete slab with two coats of sealant and consists of a total area of 514 square feet. The unit is shaped as a square with 22.67 feet sides. The secondary containment is bounded by a 6-inch berm on two sides. The building's walls bound the secondary containment on the other two sides.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #13 Waste Storage (Exterior South 1) (S4)

1 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
57' x 84.62'	S01	528	64,000	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 261, 612	Used Oil	1	S01	100%	3,000	G
N/A	221, 222, 223, 261, 612	Waste Oil	2	S01	100%	3,000	G
N/A	123, 133, 134, 135, 221, 222, 223, 231, 232, 241, 342, 343, 451, 531, 541, 551, 612	Oily Water	3	S01	100%	3,000	G
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	S01	100%	8,000	<u>G P</u>
N/A	612, Universal Waste	Oil Aerosol Cans	5	S01	100%	16,800	P
N/A	181, 223, 311, 513, Universal Waste	Spent Oil Aerosol Cans	6	S01	100%	8,000	P
N/A	221, 223, 352, 612	Used Oil Filters	7	S01	100%	8,000	P
N/A	352, 223, 511, 512, 513, 612	Oil Contaminated Containers	8	S01	100%	8,000	P
N/A	223, 261, 321, 322, 352, 521, 611, 612	Hydrocarbon Contaminated Soil	9	S01	100%	8,000	P
N/A	221, 223, 352, 612	Oil Contaminated Absorbents	10	S01	100%	16,800	P
N/A	223, 352, 331, 612	Solid Grease	11	S01	100%	3,000	<u>G P</u>
N/A	221, 223, 331, 612	Liquid Grease	12	S01	100%	3,000	G
N/A	221, 222, 223, 241, 252, 343, 352, 571	Solidified Petroleum Tank Residuals	13	S01	100%	3,000	<u>G P</u>
N/A	291, 352, 612	Paint Debris	14	S01	100%	19,000	<u>G P</u>
N/A	291, 352, 461, 612	Paint Filters	15	S01	100%	3,000	<u>G P</u>
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	S01	100%	3,000	<u>G P</u>

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #13 Waste Storage (Exterior South 1) (S4)

2 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
57' x 84.62'	S01	528	64,000	G

II. WASTE STORED

RCRA	WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
	CA							
N/A	291, 461, 612		Paints (Latex Based)	17	S01	100%	1,000	G
N/A	211, 213, 214, 461, 612		Paint (Oil Based)	18	S01	100%	1,000	G
N/A	612, Universal Waste		Paint Aerosol Cans	19	S01	100%	2,000	G P
N/A	513, Universal Waste		Spent Paint Aerosol Cans	20	S01	100%	4,000	P
N/A	271, 272, 352, 612		Resin	21	S01	100%	2,000	P
N/A	281, 352, 612		Glues	22	S01	100%	2,000	G
N/A	141, 331, 343, 561, 612		Soaps (Liquid)	23	S01	100%	2,000	G
N/A	141, 181, 331, 352, 561, 612		Soaps (Solid)	24	S01	100%	8,000	P
N/A	352, 612		Oil Contaminated Asphalt Debris	25	S01	100%	5,500	G P
N/A	181, 352		Sand and Bead Blast Residue	26	S01	100%	4,000	P
N/A	171, 172, 181, 223, 352		Machine Grinding Residue	27	S01	100%	3,000	G P
N/A	352		Metal Polishing Debris	28	S01	100%	1,000	G P
N/A	352		Metal Polishing Compounds	29	S01	100%	1,500	P
N/A	135, 181, 222, 223, 241, 252, 321, 352, 411, 421, 431, 441, 471, 491, 521		Clarifier Sludge	30	S01	100%	3,000	G P
N/A	181, 222, 223, 241, 252, 352, 411, 421, 431, 441, 471		Clarifier Filter Cake	31	S01	100%	16,800	G P
N/A	133, 134, 135, 343, 612		Anti-freeze	32	S01	100%	1,000 3,000	P G

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #13 Waste Storage (Exterior South 1) (S4)

3 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
57' x 84.62'	S01	528	64,000	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	343, 331	Inks (Liquid)	33	S01	100%	1,000	<u>P G</u>
N/A	352	Ink (Solid)	34	S01	100%	1,000	P
N/A	151, 612	Asbestos	35	S01	100%	1,000	P
N/A	162, 612	Catalyst	36	S01	100%	1,000	P
Excluded	133, 134, 135, 612	Water/ Gasoline	37	S01	100%	1,000	<u>P G</u>
N/A	311, 612	Pharmaceutical Waste	38	S01	100%	5,000	P
N/A	612, 614	Treated Wood Waste	39	S01	100%	2,500	P
N/A	141, 181, 451, 561	Corrosive Solids	40	S01	100%	1,000	P
N/A	221	Off-Specification Waste Oil	40 41	S01	100%	3,000	<u>P G</u>
N/A	221	Specification Waste Oil	41 42	S01	100%	1,000 <u>3,000</u>	<u>P G</u>
N/A	433, 134, 135, 223	Waste Water	42	S04	100%	5,000	P
N/A	133, 134, 135, 223	Waste Water/Oily Water	43	S01	100%	1,000 <u>5,000</u>	<u>P G</u>
N/A	Recycled	Scrap Metal	44	S01	100%	3,000	P
N/A	352	Oil Contaminated Debris	46	S01	100%	2,000	<u>G P</u>
N/A	352	Paint Contaminated Debris	47	S01	100%	1,000	<u>G P</u>
D001	352	Carbon Filters	48	S01	100%	1,000	P

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #13 Waste Storage (Exterior South 1) (S4)

4 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
57' x 84.62'	S01	528	64,000	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
D001	223	Aerosol Oil Residue	49	S01	100%	4,500 <u>500</u>	P <u>G</u>
D001	343	Aerosol Paint Residue	50	S01	100%	4,000 <u>500</u>	P <u>G</u>
Any	211, 213, 343, 612	Lab Pack	51	S01	100%	2,000	P
Excluded	133, 134, 135, 331, 343	Water/Gasoline	52	S01	100%	2,000	P <u>G</u>
D001	133, 134, 135, 331, 343	Gasoline	53	S01	100%	9,000 <u>900</u>	P <u>G</u>

III. DESCRIPTION AND LOCATION OF STORAGE UNIT

The Waste Storage (Exterior South 1 (S4)) unit is an asphalt area and consists of a total area of 4,823 square feet. The secondary containment is established by three overberms with a height of 6" and a width of 6" and a 3' ramp on either side. This area will be used in the loading and unloading operation of containers of waste, the storage of solid roll-off containers, end-dump trailers, vacuum trailers and truck-to-truck transfer of liquids, truck and equipment washout and the unloading and loading of bulk solids.

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #14 Waste Storage (Exterior South 2) (S5)

1 of 4

II. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
64' x 84.62'	S01	528	64,000	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	221, 261, 612	Used Oil	1	S01	100%	3,000	G
N/A	221, 222, 223, 261, 612	Waste Oil	2	S01	100%	3,000	G
N/A	123, 133, 134, 135, 221, 222, 223, 231, 232, 241, 342, 343, 451, 531, 541, 551, 612	Oily Water	3	S01	100%	3,000	G
N/A	221, 222, 223, 232, 241, 343, 352, 551, 571, 581, 591, 612, 613	Oily Debris	4	S01	100%	8,000	<u>G P</u>
N/A	612, Universal Waste	Oil Aerosol Cans	5	S01	100%	16,800	P
N/A	181, 223, 311, 513, Universal Waste	Spent Oil Aerosol Cans	6	S01	100%	8,000	P
N/A	221, 223, 352, 612	Used Oil Filters	7	S01	100%	8,000	P
N/A	352, 223, 511, 512, 513, 612	Oil Contaminated Containers	8	S01	100%	8,000	P
N/A	223, 261, 321, 322, 352, 521, 611, 612	Hydrocarbon Contaminated Soil	9	S01	100%	8,000	P
N/A	221, 223, 352, 612	Oil Contaminated Absorbents	10	S01	100%	16,800	P
N/A	223, 352, 331, 612	Solid Grease	11	S01	100%	3,000	<u>G P</u>
N/A	221, 223, 331, 612	Liquid Grease	12	S01	100%	3,000	G
N/A	221, 222, 223, 241, 252, 343, 352, 571	Solidified Petroleum Tank Residuals	13	S01	100%	3,000	<u>G P</u>
N/A	291, 352, 612	Paint Debris	14	S01	100%	19,000	<u>G P</u>
N/A	291, 352, 461, 612	Paint Filters	15	S01	100%	3,000	<u>G P</u>
N/A	352, 512, 513, 612	Paint Contaminated Containers	16	S01	100%	3,000	<u>G P</u>

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #14 Waste Storage (Exterior South 2) (S5)

2 of 4

II. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
64' x 84.62'	S01	528	64,000	G

II. WASTE STORED

RCRA	WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
		CA						
N/A		291, 461, 612	Paints (Latex Based)	17	S01	100%	1,000	G
N/A		211, 213, 214, 461, 612	Paint (Oil Based)	18	S01	100%	1,000	G
N/A		612, Universal Waste	Paint Aerosol Cans	19	S01	100%	2,000	<u>G P</u>
N/A		513, Universal Waste	Spent Paint Aerosol Cans	20	S01	100%	4,000	P
N/A		271, 272, 352, 612	Resin	21	S01	100%	2,000	P
N/A		281, 352, 612	Glues	22	S01	100%	2,000	G
N/A		141, 331, 343, 561, 612	Soaps (Liquid)	23	S01	100%	2,000	G
N/A		141, 181, 331, 352, 561, 612	Soaps (Solid)	24	S01	100%	8,000	P
N/A		352, 612	Oil Contaminated Asphalt Debris	25	S01	100%	5,500	<u>G P</u>
N/A		181, 352	Sand and Bead Blast Residue	26	S01	100%	4,000	P
N/A		171, 172, 181, 223, 352	Machine Grinding Residue	27	S01	100%	3,000	<u>G P</u>
N/A		352	Metal Polishing Debris	28	S01	100%	1,000	<u>G P</u>
N/A		352	Metal Polishing Compounds	29	S01	100%	1,500	P
N/A		135, 181, 222, 223, 241, 252, 321, 352, 411, 421, 431, 441, 471, 491, 521	Clarifier Sludge	30	S01	100%	3,000	<u>G P</u>
N/A		181, 222, 223, 241, 252, 352, 411, 421, 431, 441, 471	Clarifier Filter Cake	31	S01	100%	16,800	<u>G P</u>
N/A		133, 134, 135, 343, 612	Anti-freeze	32	S01	100%	1,000	<u>P G</u>

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #14 Waste Storage (Exterior South 2) (S5)

3 of 4

II. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
64' x 84.62'	S01	528	64,000	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
N/A	343, 331	Inks (Liquid)	33	S01	100%	1,000	<u>P G</u>
N/A	352	Ink (Solid)	34	S01	100%	1,000	P
N/A	151, 612	Asbestos	35	S01	100%	1,000	P
N/A	162, 612	Catalyst	36	S01	100%	1,000	P
Excluded	133, 134, 135, 612	Water/ Gasoline	37	S01	100%	1,000	<u>P G</u>
N/A	311, 612	Pharmaceutical Waste	38	S01	100%	5,000	P
N/A	612, 614	Treated Wood Waste	39	S01	100%	2,500	P
<u>N/A</u>	<u>141, 181, 451, 561</u>	<u>Corrosive Solids</u>	<u>40</u>	<u>S01</u>	<u>100%</u>	<u>1,000</u>	<u>P</u>
N/A	221	Off-Specification Waste Oil	40 <u>41</u>	S01	100%	3,000 <u>5,000</u>	<u>P G</u>
N/A	221	Specification Waste Oil	41 <u>42</u>	S01	100%	1,000 <u>7,000</u>	<u>P G</u>
N/A	433, 134, 135, 223	Waste Water	42	S04	100%	5,000	P
N/A	133, 134, 135, 223	<u>Waste Waster/Oily Water</u>	43	S01	100%	1,000 <u>5,000</u>	<u>P G</u>
N/A	Recycled	Scrap Metal	44	S01	100%	3,000	P
N/A	352	Oil Contaminated Debris	46	S01	100%	2,000 <u>20,000</u>	<u>G P</u>
N/A	352	Paint Contaminated Debris	47	S01	100%	1,000	<u>G P</u>
D001	352	Carbon Filters	48	S01	100%	1,000	P

HAZARDOUS WASTE FACILITY STANDARDIZED PERMIT UNIT-SPECIFIC FORM

(NOTE: copy this form, and complete a separate form for each hazardous waste management unit that is or will be regulated under the Standardized Permit)

UNIT NAME Unit #14 Waste Storage (Exterior South 2) (S5)

4 of 4

I. STORAGE AREA

DIMENSIONS OF CONTAINER STORAGE AREA OR TANK FARM (length and width)	PROCESS CODE	# OF CONTAINERS OR TANKS	TOTAL STORAGE VOLUME	UNIT OF MEASURE
64' x 84.62'	S01	528	64,000	G

II. WASTE STORED

WASTE CODE(S)		WASTE DESCRIPTION	Waste Number	PROCESS CODE(S)	MAX. CONCENTRATION	ESTIMATED QUANTITY	UNIT OF MEASURE
RCRA	CA						
D001	223	Aerosol Oil Residue	49	S01	100%	1,500 <u>500</u>	P G
D001	343	Aerosol Paint Residue	50	S01	100%	1,000 <u>500</u>	P G
Any	211, 213, 343, 612	Lab Pack	51	S01	100%	2,000	P
Excluded	133, 134, 135, 331, 343	Water/Gasoline	52	S01	100%	2,000	P G
D001	133, 134, 135, 331, 343	Gasoline	53	S01	100%	9,000 <u>900</u>	P G

III. DESCRIPTION AND LOCATION OF STORAGE UNIT

The Waste Storage (Exterior South 2 (S5)) unit is an asphalt area and consists of a total area of 5,200 square feet. The secondary containment is established by two overberms with a height of 6" and a width of 6" and a 3' ramp on either side and one berm 6" wide and 6" high. This area will be used in the loading and unloading operation of containers of waste, the storage of solid roll-off containers, end-dump trailers, vacuum trailers and truck-to-truck transfer of liquids, truck and equipment washout and the unloading and loading of bulk solids.

SUMMARY OF EQUIPMENT INFORMATION (EXCLUDING STORAGE DRUMS/CONTAINERS)

FACILITY EQUIPMENT NAME	Unit Number	PROCESS CODE	CAPACITY	DIMENSION	CONSTRUCTION MATERIAL	YEAR BUILT
Shredder/ separator (oil) (T1)	1	X99	6,000 p/hr	Approx 20' x 60'	Mild Steel	1990
Shredder/ separator (paint) (T2)	2	X99	1,111 p/hr	Approx 8' x 28'	Mild Steel	1990
Drum crusher/ bailer (T3)	3	X99	4,050 p/hr	8'10" x 3' x 6'	Mild Steel	<1990
Aerosol can puncturing (paint) (T4)	4	X99	45 p/hr	Unit attached to 55 gal drum	Cast steel and aluminum	1990
Aerosol can puncturing (oil) (T5)	5	X99	45 p/hr	Unit attached to 55 gal drum	Cast steel and aluminum	1990
Portable Roll-Off Container (T6)	6	X99	14,460 g	1-Approx. 8'round x 16' 1-Approx. 4.3'x7.9'x16' 1-Approx. 4.3'x7.9'x16'	Mild Steel	<1990
Container decontamination (T7)	7	X99	200 cont./hr	22.67' x 22.67'	Various steel, rubber, plastic	1990
Solidification (T8)	8	X99	40,000 p/hr	30' x 35'	Asphalt	1990
Automatic aerosol can puncturing (T9)	9	X99	700 can/hr	98" x 42"	Mild Steel	2011 2013
Waste storage interior (S1)	10	S01	32,830 g	8,264 ft2	Concrete	1990
Waste storage exterior (S2)	11	S01	49,560 g	5,800 ft2	Asphalt	1900
Waste storage interior (area 10) (S3)	12	S01	5,280 g	22.67' x 22.67'	Concrete	1990
Waste storage exterior south 1 (S4)	13	S01	64,000 g	57' x 84.62'	Asphalt	2010 2012
Waste storage exterior south 2 (S5)	14	S01	64,000 g	64' x 84.62'	Asphalt	2011 2013

(Modify the form and insert additional rows if needed)

CODES TO BE USED IN THESE TABLES:

FACILITY EQUIPMENT NAME: The name or identification assigned by the Facility, e.g. Tank A, Furnace #1, ect.

PROCESS CODES: S1 – Storage in containers
S2 – Storage in tanks
T1 – Treatment in containers
T2 – Treatment in tanks

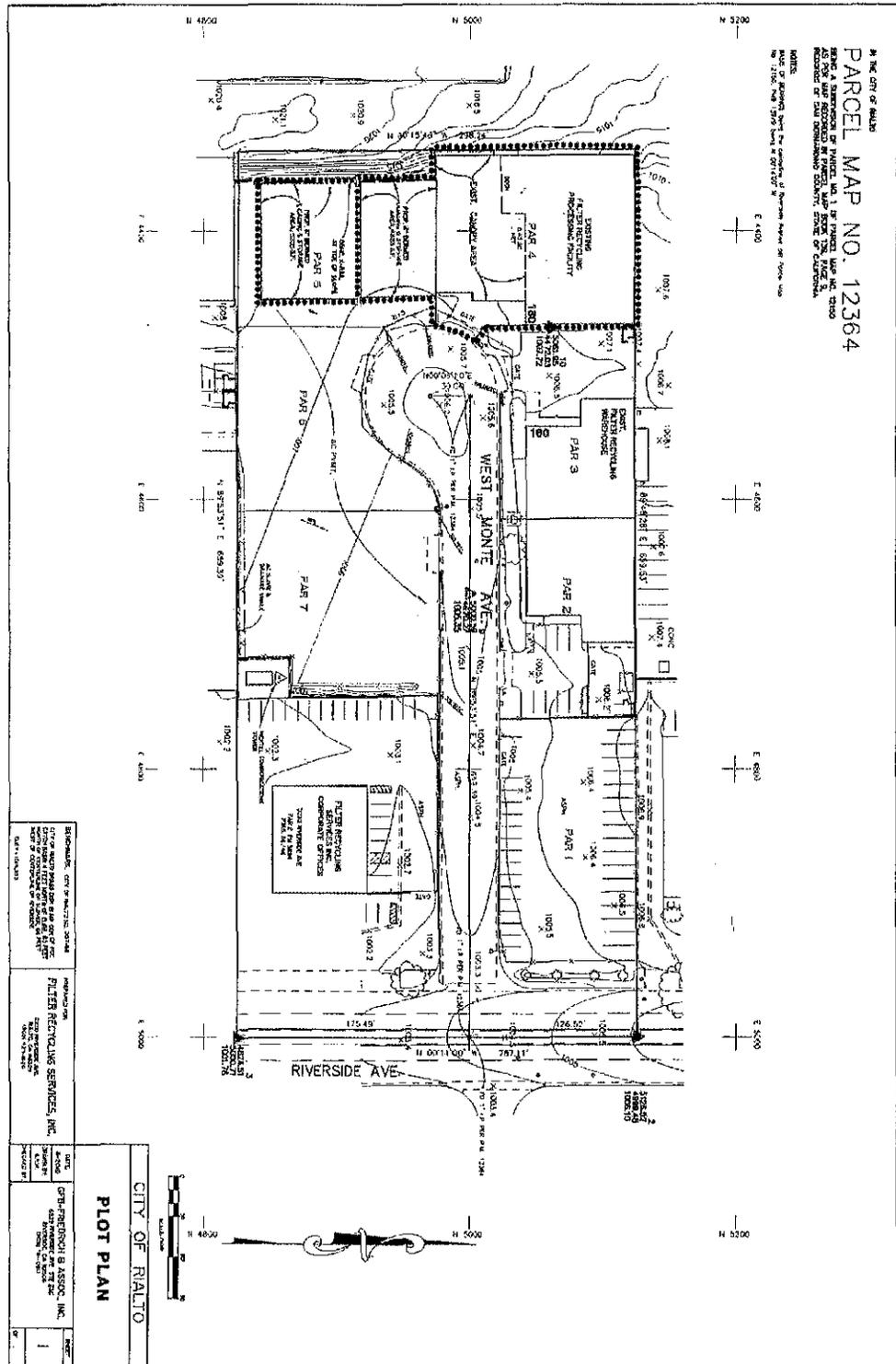
CAPACITY: maximum equipment storage capacity or equipment monthly treatment rate

DIMENSIONS:

Container or drums for treatment – diameter and height in inches (in), feet (ft)
Tanks, reactors, vats, furnaces, filter press, etc. – diameter, length, width, and height in inches (in), feet (ft)
Other types of units – appropriate unit of measure; please clearly define units.

CONSTRUCTION MATERIAL: Carbon steel, stainless steel, fiberglass, etc.

YEAR BUILT: Enter the year when the equipment was built, if known; otherwise enter “unknown”.



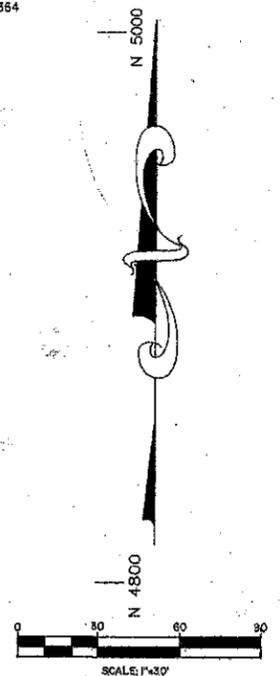
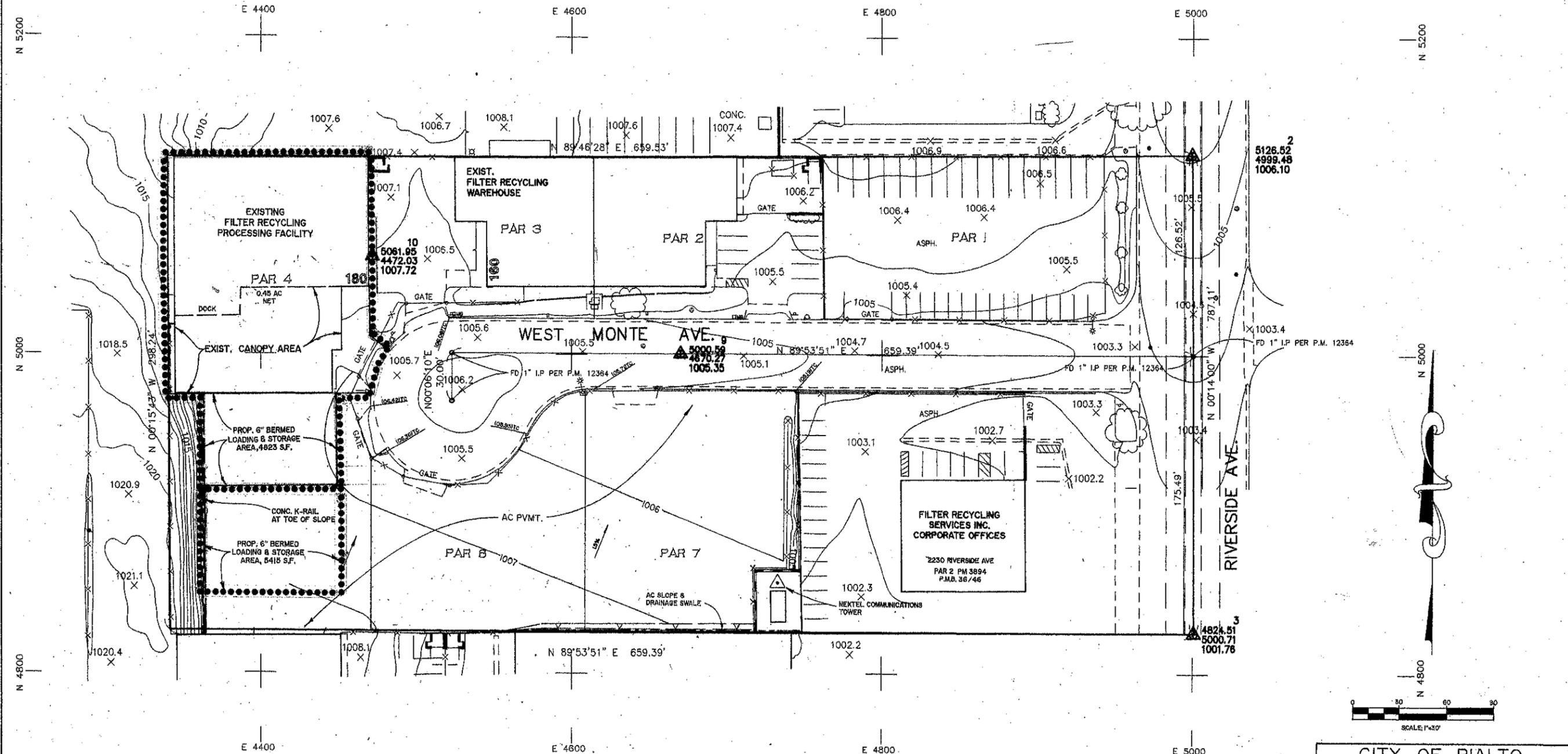
IN THE CITY OF RIALTO

PARCEL MAP NO. 12364

BEING A SUBDIVISION OF PARCEL NO. 1 OF PARCEL MAP NO. 12150 AS PER MAP RECORDED IN PARCEL MAP BOOK 139, PAGE 9, RECORDS OF SAN BERNARDINO COUNTY, STATE OF CALIFORNIA

NOTES:

BASIS OF BEARINGS being the centerline of Riverside Avenue per Parcel Map No. 12150, PMB 139/9 being N 00°14'00" W



CITY OF RIALTO

PLOT PLAN

BENCHMARK: CITY OF RIALTO NO. 007-88 CITY OF RIALTO BRASS DISK IN NW COR. OF PCC CATCH BASIN 4 FEET NORTH OF CURB, 80 FEET NORTH OF CENTERLINE OF SLOVER, 66 FEET WEST OF CENTERLINE OF RIVERSIDE ELEV. = 1014.893	PREPARED FOR: FILTER RECYCLING SERVICES, INC. 2230 RIVERSIDE AVE. RIALTO, CA 92324 (909) 424-1630	DATE: 8-2010	GFB-FRIEDRICH & ASSOC., INC. 6529 RIVERSIDE AVE. STE 230 RIVERSIDE, CA 92506 (909) 761-0911	SHEET 1
	DRAWN BY: G.R.W.	CHECKED BY:	OF 1	

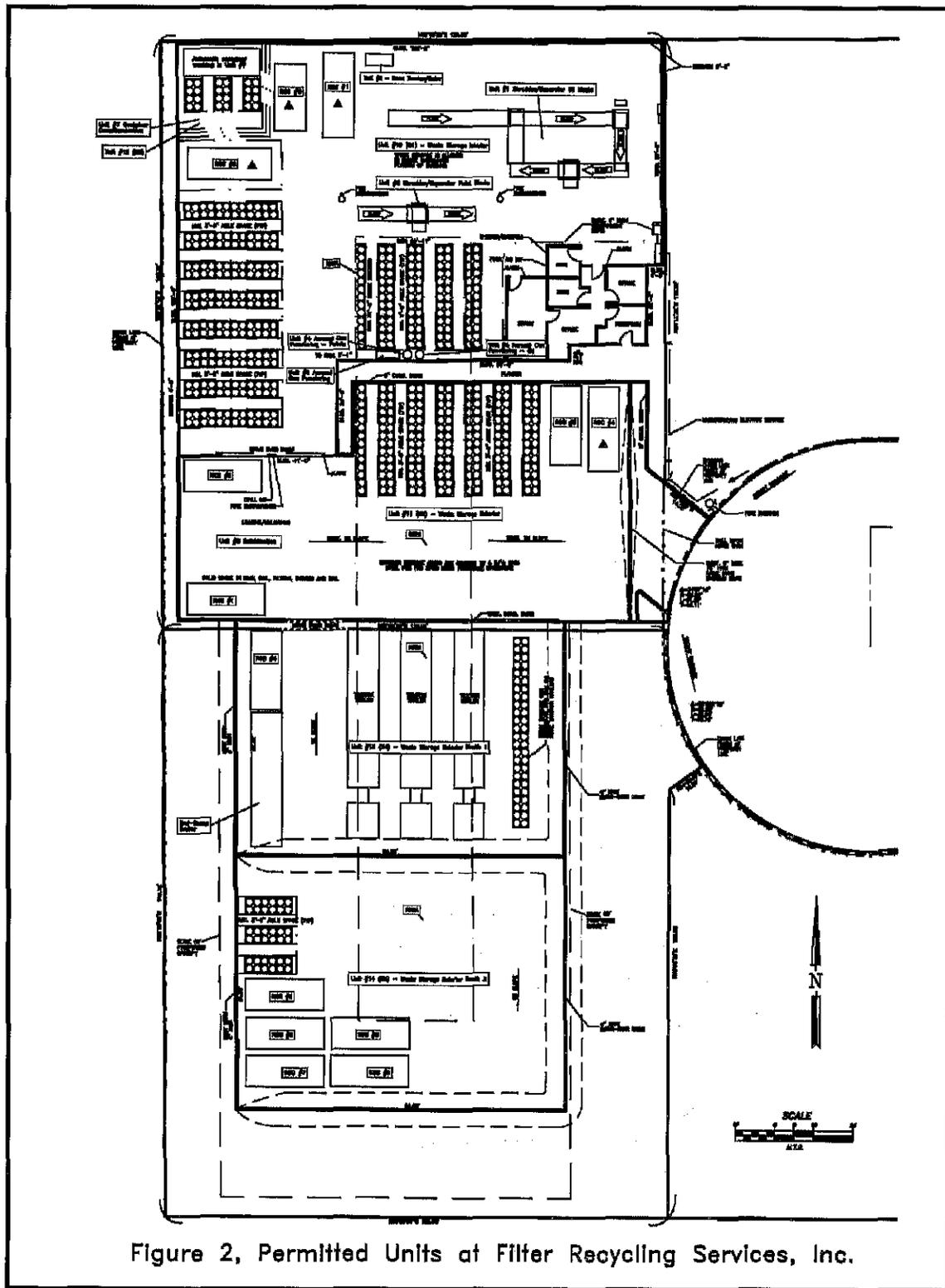
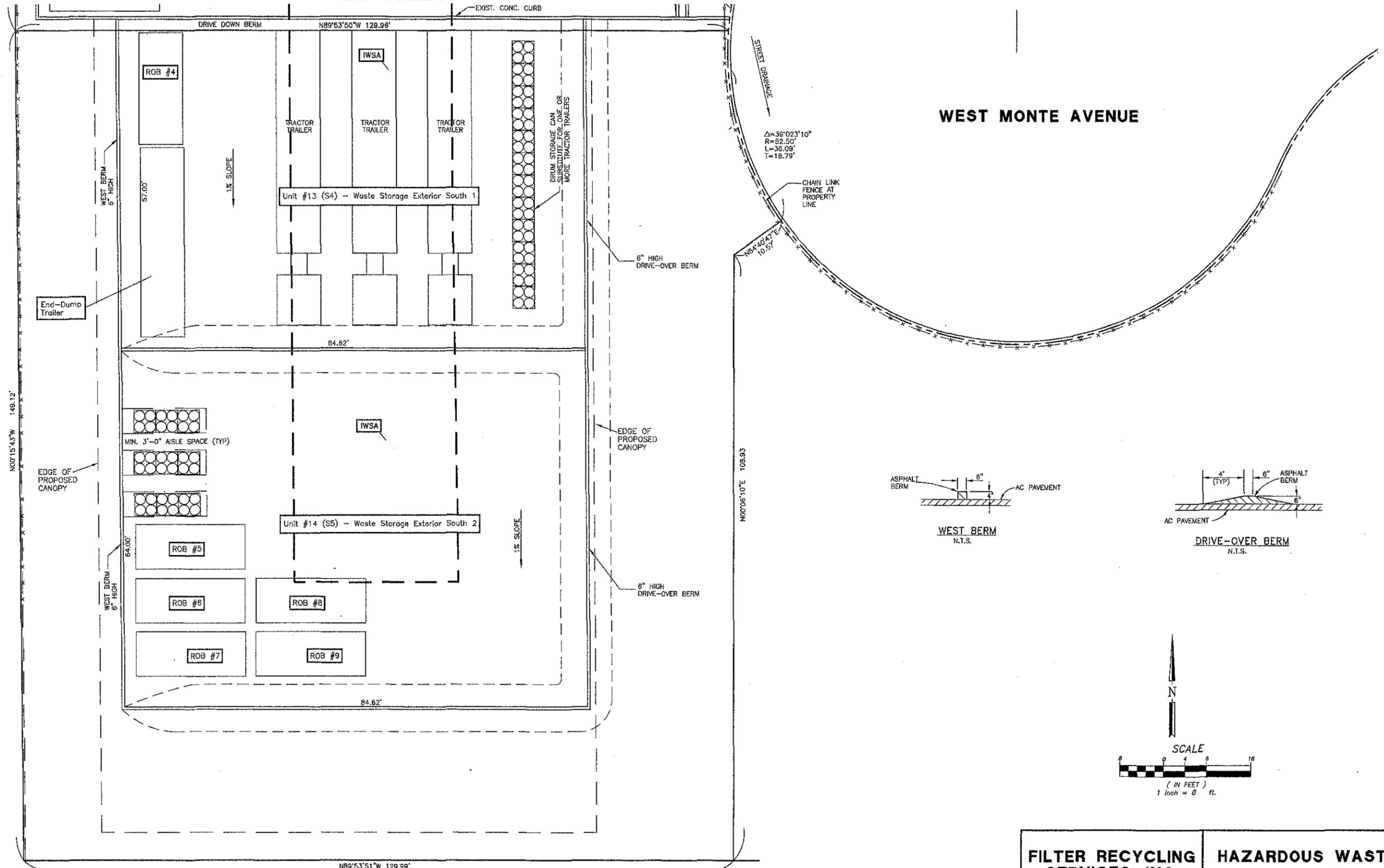
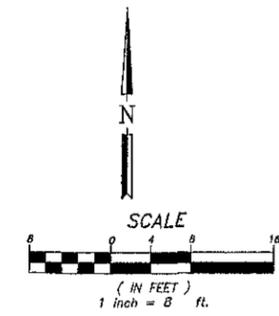
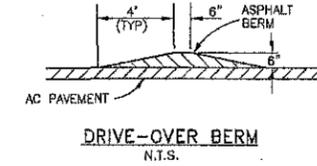
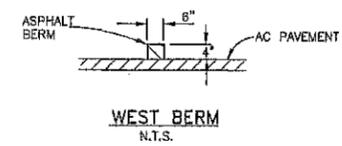


Figure 2, Permitted Units at Filter Recycling Services, Inc.

SEE SHEET 1



WEST MONTE AVENUE



FILTER RECYCLING SERVICES, INC. 180 WEST MONTE AVENUE BLOOMINGTON, CA 92316 PH. (909) 873-4141	HAZARDOUS WASTE MANAGEMENT PLAN	
	SCALE: 1" = 8'	DATE: 8-2010