

Marathon Petroleum Company - Galveston Bay Refinery	Satellite Accumulation Areas		
Document Custodian: Environmental, Safety and Security	Document No. GBR-HESS-ENV-27	Page 1 of 2	Revision No. 3
Records Retention: Policy, Standard, Procedure or Guideline Records Retention Period: 6 years after revised, superseded or obsolete	Effective Date 16-Apr-15	Revision Date 16-Apr-15	Next Review Date 16-Apr-20

1.0 Purpose

The purpose of this procedure is to define the requirements for satellite accumulation of solid and hazardous wastes throughout the plant, including operating units, laboratory, maintenance, and infrastructure areas. This procedure reflects The Resource Conservation and Recovery Act (RCRA) regulations that provide specific requirements for management of hazardous wastes in satellite accumulation areas.

2.0 Scope

This procedure applies to all Refinery and Docks operating areas, laboratory, storage, maintenance and contractor facilities. EPA satellite accumulation rules apply to routinely generated, small quantity hazardous waste streams (i.e. filters, aerosol cans, paints etc). Satellite accumulation areas are not to be utilized for intermittent, shutdown/maintenance hazardous wastes storage.

3.0 Procedure

3.1 Responsibilities

- 3.1.1 Each unit/area is responsible for the management of wastes in their satellite accumulation area(s) and notifying the Environmental Department of full satellite accumulation containers.
- 3.1.2 Each unit/area is responsible for maintaining signs and secondary containment areas and complying with the requirements outlined in this procedure.
- 3.1.3 The Environmental Department is responsible for coordinating the movement of full satellite accumulation containers to 90 day waste container storage areas and eventual offsite disposal.

3.2 General Requirements

- 3.2.1 Satellite accumulation areas must be inspected once a week and documented using the Pride System.
- 3.2.2 Satellite accumulation areas must be located at or near the point of generation but at least 50 feet from the site property boundary.
- 3.2.3 At each satellite accumulation area, you may accumulate up to 55 gallons of hazardous wastes in containers at or near the point of generation if:
 - 3.2.3.1 The waste is under the control of the operator of the process/activity generating the wastes.
 - 3.2.3.2 The container is properly labeled "hazardous waste" with the common waste name before any waste is placed in the drum. Labels can be obtained from the Warehouse.
 - 3.2.3.3 The container is in good condition (no visual cracks, holes or gaps).
- 3.2.4 When container is full, the responsible unit/area must date the container, and contact the Waste Services Phone Number immediately at 409-771-2256.

The Environmental Department must ensure that the full container is moved to the 90 days storage area within 3 days of the date the container became full.
- 3.2.5 Satellite accumulation areas must be approved by the Environmental Department. A map is maintained by the Environmental Department with each unit's approved satellite accumulation location. For request of additional satellite accumulation areas or change of

area locations, Unit/areas must notify the Environmental Department.

- 3.2.6 Satellite accumulation areas must be labeled with a legible sign containing the following information:

“HAZARDOUS WASTES SATELLITE ACCUMULATION AREA”

Contact the Environmental Department to obtain the signs.

- 3.2.7 The container must be compatible with the waste being stored (e.g. acid waste in plastic drums, hydrocarbon in steel drums).
- 3.2.8 The container must be closed when not in use.

4.0 Definitions

- 4.1 None

5.0 References

- 5.1 RCRA Regulations and Keyword Index, 2007, Aspen Publishers, p. 268
- 5.2 40 CFR, 262.34(c)

6.0 Attachments

- 6.1 None

7.0 Revision History

Revision Number	Description of Change	Written by	Approved by	Revision Date	Effective Date
0	Original Issue.	M. K. Alberts	K. M. Casey S.W. Dio	16-Nov-07	16-Nov-07
1	Technical revision to address satellite accumulation area inspections and documentation.	M. K. Alberts	K. M. Casey V. M. Aloverado	02-Feb-10	02-Feb-10
2	Reformatted as MPC GBR Procedure	M. K. Alberts	B. Contractor	28-Sep-14	28-Sep-14
3	Updated waste services phone number.	M. K. Alberts	B. Contractor	16-Apr-15	16-Apr-15