

**MODULE 2**  
**GENERAL FACILITY CONDITIONS**

**2.A. DESIGN AND OPERATION OF FACILITY**

The Permittee shall maintain and operate the container management areas in a manner that minimizes the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste constituents to the air, soil, groundwater, or surface water which could threaten human health or the environment. Should such an incident occur, the Permittee shall investigate and determine the cause of the incident and implement corrective measures to prevent future occurrences. The Executive Secretary may consider appropriate enforcement action, including the cessation of waste management activities, until adequate resolution of the problem occurs.

**2.B. OFF-SITE WASTE RECEIPT NOTICE**

When the Permittee is to receive hazardous waste from an off-site source, prior to the waste being shipped by the generator, the Permittee must inform the generator in writing that the Clean Harbors Clive, LLC facility has the appropriate permits for, and will accept, the waste the generator is planning on shipping. The Permittee shall keep a copy of this written notice as part of the operating record required by Condition 2.L.

**2.C. PERMITTED AND PROHIBITED WASTE**

2.C.1. The Permittee may accept for management at the facility, subject to the conditions in this permit, wastes identified by the waste codes in R315-2-9(d) thru (g), R315-2-10(e) and (f), and R315-2-11(e) and (f).

The Permittee may also accept for management at the facility, subject to the conditions of this permit, industrial waste, household hazardous waste, site generated waste, and regulated and non-regulated PCB waste

2.C.2. The following shall not be accepted for management at the facility at any time, regardless of the waste codes identified in Condition 2.C.1.:

- a. Water reactive wastes or materials (defined as DOT Division 4.3, and in R315-2-9(f)(1)(ii)-(iv)).
- b. Pyrophoric wastes or materials (defined as DOT Division 4.2(1)).
- c. Explosive wastes or materials (defined as DOT Forbidden, DOT Division 1.1, 1.2, and 1.3 explosives, DOT Division 4.1 Type A and Type B materials, and in R315-2-9(f)(1)(vi)-(viii)).
- d. Shock sensitive wastes or materials.

- e. Radioactive wastes or materials (defined as having a count rate greater than three times the background value).
- f. Any waste or material exhibiting the property identified in R315-2-9(f)(1)(i).
- g. Any waste carrying a Utah state or EPA waste code not identified in Condition 2.C.1.
- h. Infectious waste as defined in 19-6-102, UCA.
- i. Compressed Gas Cylinders, unless they meet the definition of empty.
- j. Waste carrying the waste code P999 as defined in R315-2-11(e)(1).

**2.D. GENERAL WASTE ANALYSIS**

The Permittee shall comply with the waste analysis procedures found in Attachment 1.

**2.E. SECURITY**

The Permittee shall comply with the security conditions and procedures found in Attachment 2.

**2.F. GENERAL INSPECTION REQUIREMENTS**

The Permittee shall comply with the inspection procedures found in Attachment 3.

**2.G. PERSONNEL TRAINING**

The Permittee shall comply with the personnel training procedures found in Attachment 4.

**2.H. GENERAL REQUIREMENTS FOR IGNITABLE, REACTIVE, OR INCOMPATIBLE WASTE**

The Permittee shall comply with the requirements of R315-8-2.8 and the requirements of all applicable National Fire Protection Association (NFPA) codes for those areas of the facility approved for operation prior to September 30, 2005. The Permittee shall comply with R315-8-2.8 and the applicable requirements of the International Fire Code for modifications/additions approved for operation after this date.

**2.I. PREPAREDNESS AND PREVENTION**

The Permittee shall comply with the procedures found in Attachment 5 and maintain at the facility, the emergency equipment and systems identified in Attachment 5.

**2.J. CONTINGENCY PLAN AND EMERGENCY PROCEDURES**

The Permittee shall comply with the procedures found in Attachment 6.

**2.K. MANIFEST SYSTEM**

The Permittee shall comply with the manifest requirements of R315-8-5.2, R315-8-5.4, and R315-8-5.7.

**2.L. RECORDKEEPING**

The Permittee shall maintain a written operating record at the facility in accordance with R315-8-5.3. However, the Permittee is only required to maintain at the Clive facility, inspection records, manifests and related records documenting receipt and shipment of waste into and out of the facility, and waste tracking records. All other records and documents required by R315-8-5.3 and this permit may be maintained at the Aragonite facility.

**2.M. CLOSURE**

The Permittee shall comply with R315-8-7 and close the facility in accordance with Attachment 7.

**2.N. COST ESTIMATES FOR FACILITY CLOSURE**

2.N.1. The facility's closure cost estimate shall be prepared and maintained in accordance with R315-8-8 and Attachment 7.

2.N.2. By May 15<sup>th</sup> of each year, the Permittee shall adjust the facility closure cost estimate for inflation for the previous calendar year in accordance with the procedures contained in 40 CFR 264.142(b) and submit a copy of this adjusted closure cost estimate to the Executive Secretary. The Permittee shall maintain the latest adjusted closure cost estimate in the Operating Record. For each new hazardous waste unit placed into operation, an updated closure/post-closure cost estimate for the facility must be prepared which includes the new unit, prior to waste being placed on or into the new unit. Whenever the current closure cost

estimate increases to an amount greater than the face amount of the closure insurance, the Permittee, within 60 days after the increase, must either cause the face amount of the policy to be increased to an amount at least equal to the current closure cost estimate and submit evidence of such increase to the Executive Secretary or obtain other financial assurance as specified in 40 CFR 264.143.

- 2.N.3. The Permittee must revise the closure cost estimate whenever there is a change in the facility's closure plan as required by R315-8-8.

## **2.O. FINANCIAL ASSURANCE FOR FACILITY CLOSURE**

The Permittee shall demonstrate continuous compliance with the requirement to establish financial assurance for closure of the facility by obtaining and maintaining closure insurance. The closure insurance shall meet the requirements established in 40 CFR 264.143(e) as incorporated by R315-8-8. Changes in the insurer issuing the closure insurance and changes in financial assurance mechanisms must be approved by the Executive Secretary in accordance with the permit modification procedures contained in Condition 1.D.2.

## **2.P. LIABILITY REQUIREMENTS**

- 2.P.1. The Permittee shall demonstrate continuous compliance with the requirements of 40 CFR 264.147(a)(1) as incorporated by R315-8-8, by obtaining and maintaining hazardous waste liability insurance for sudden accidental occurrences in the amount of at least one million U.S. dollars per occurrence with an annual aggregate of at least two million U.S. dollars, exclusive of legal defense costs.
- 2.P.2. The Permittee shall submit to the Executive Secretary a Certificate of Liability Insurance worded as required by R315-8-8. Each year, within 30 days prior to May 15th, the Permittee shall submit to the Executive Secretary, a new certificate of liability insurance worded as required by R315-8-8.
- 2.P.3. Changes in the limits of liability provided by the policy shall require the issuance of a new Certificate of Liability Insurance. This new Certificate of Liability Insurance shall be submitted to the Executive Secretary within 30 days after the effective date of the changes. Changes in liability insurance providers and liability coverage mechanisms must be approved by the Executive Secretary in accordance with the permit modification procedures contained in Condition 1.D.2.

## **2.Q. INCAPACITY OF OWNER OR OPERATORS, GUARANTORS, OR FINANCIAL INSTITUTIONS**

The Permittee shall comply with 40 CFR 264.148 as incorporated by reference into R315-8-8., whenever necessary.

**2.R.            LAND DISPOSAL RESTRICTION REQUIREMENTS**

The Permittee shall comply with the applicable land disposal restriction requirements in R315-13.