Construction Related Hazardous Waste

Scope

Some construction related wastes are hazardous and require special handling. Examples of such wastes include:

- Asbestos Containing Materials
- Contaminated Soil
- Contaminated Piping
- Hydraulic Oil
- Lead-Containing Materials
- Mercury Switches
- Mercury Containing Lamps
- Motor Oil
- Paint Related Materials
- PCB Containing Caulking
- PCB Containing Transformers
- PCB and Non-PCB Lamp Ballasts
- Radioactive Tritium Exit Signs

Incorrect documentation, transportation, tracking, and disposal of hazardous wastes can result in costly violations.

Controls

Environmental Health & Safety (EH&S) has a list of University of California, Office of the President (UCOP) approved hazardous waste disposal facilities. EH&S will provide a qualified person to inspect the shipment for compliance and sign the hazardous waste manifest.

Process

1. When a construction project will generate hazardous wastes, the project manager must have the bidding contractor contact EH&S and provide the following information:

   **Transporter Qualifications**
   - Hazardous Waste Hauler’s license and permit.

   **Insurance Requirements**
   - Comprehensive or Commercial Form General Liability Insurance.
   - Business Automobile Liability Insurance for owned, scheduled, non-owned, or hired vehicles.

   **Hazardous Waste**
   - A list of the type of hazardous waste and amount that will be disposed.

2. EH&S will provide the contractor a list of approved treatment, storage, and disposal facilities (TSDF) that must be used. The approved TSDF will vary depending on the type of waste.

3. When the hazardous waste is ready for shipment, the project manager or the transporter must contact EH&S to sign the hazardous waste manifest. Please provide 48 hours advance notice for a hazardous waste manifest signature.
EH&S Contact Information and Additional Requirements

Primary Contact:
Eric Hoang
Environmental Compliance Specialist
University of California, Irvine - EH&S
4600 Health Sciences Road
Irvine, CA 92697-2725
(949) 824-2811 office
hoange1@uci.edu

Alternate Contact:
Danny Ramirez
Principal Hazardous Waste Technician
University of California, Irvine - EH&S
4600 Health Sciences Road
Irvine, CA 92697-2725
(949) 824-0692 office
dannyr2@uci.edu

Storage of Waste
- Waste must be appropriately labeled and secured in a locked area not accessible to the general public.

Treatment Storage and Disposal Facility (TSDF)
- Hazardous and non-hazardous asbestos waste must be manifested to:
  
  Azusa Land Reclamation or Chemical Waste Management Kettleman Hills
  1211 West Gladstone Street or 35251 Old Skyline Road
  Azusa, CA 91702 or Kettleman City, CA 93239

- For all other hazardous waste, please contact EH&S.

Manifests
- Manifests must have the following “Generator’s Name and Mailing Address”:
  
  University of California, Irvine
  4600 Health Sciences Rd.
  Irvine, CA 92697-2725
  Attn: Kirk Matin (949) 824-4578

EPA ID Number
- Non-Hazardous Waste Manifests do not require an EPA ID Number.
- For Uniform Hazardous Waste Manifest, please use CAT000625293.

Transporter Identification
- Drivers must carry employee identification and proof of vehicle insurance.

Waste Pickup Location
- Please contact the UCI Project Manager to arrange access to the waste pickup location.
DANGER
CONTAINS ASBESTOS
AVOID OPENING OR BREAKING CONTAINER
BREATHING ASBESTOS IS HAZARDOUS TO YOUR HEALTH
NESHAP, 40 CFR 61.152 (b) (i) (IV)

HAZARDOUS WASTE
STATE AND FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. IF FOUND, CONTACT THE NEAREST POLICE,
PUBLIC SAFETY AUTHORITY, U.S. ENVIRONMENTAL PROTECTION AGENCY OR THE CALIFORNIA DEPARTMENT
OF TOXIC SUBSTANCES CONTROL

Generator Name: University of California, Irvine - EH & S
Generator Address: 4600 Health Sciences Road
                 Irvine, CA 92697-2725
Generator Phone: (949) 824-6200
Site EPA ID No.: CAT000625293

DOT PSN: R.Q. Asbestos, 9, NA2212, PG III  EPA Codes: None  State: 151

Physical State: Solid

TSDF: Azusa Land Reclamation
      1211 W. Gladstone
      Azusa, CA 91702

Accumulation Start Date: ________________

Manifest #: ________________