

## WASTE CODE CLIN SELECTION CRITERIA

### STANDARD DISPOSAL CLINs (9100-9999)

1. The bid schedule for this contract is broken into three primary categories: **RCRA REGULATED WASTE; STATE REGULATED HAZARDOUS WASTE; and NON-RCRA, NON-STATE REGULATED HAZARDOUS WASTE**. CLIN selection will be determined in accordance with the following criteria.

a. **RCRA:** Wastes regulated by RCRA are identified according to the EPA waste number listed in the 40 CFR Part 261 (referenced included with the CLIN headings). Use the waste number to determine the specific category (e.g., **IGNITABLE WASTE [40 CFR 261.21] DOO1**).

1) If a waste exhibits more than one characteristic (more than one "D" waste number) the following hierarchy will apply to select the proper category:

- |                 |             |
|-----------------|-------------|
| a) Reactivity   | (D003)      |
| b) Ignitability | (D001)      |
| c) Corrosivity  | (D002)      |
| d) Toxicity:    | (D004-D043) |

2) If the waste is a combination of more than one listed waste with different waste numbers, the following hierarchy will apply to select the proper category:

- |                           |                   |
|---------------------------|-------------------|
| a) Acutely Hazardous      | (P-Listed)        |
| b) Leachate               | (F039)            |
| c) Electroplating Related | (F006-F012, F019) |
| d) Spent Solvent          | (F001-F005)       |
| e) Toxics                 | (U-Listed)        |
| f) Industrial Process     | (K-Listed)        |

3) When a waste includes combinations of listed and characteristic waste numbers, the category will be selected based upon the listed waste number(s).

b. **STATE REGULATED HAZARDOUS WASTE:** Wastes that are State Regulated as hazardous waste in the State where the waste is generated will be assigned the appropriate CLIN listed under the heading STATE REGULATED HAZARDOUS WASTE. All wastes generated in the state of Texas classified as TWC Class I non-hazardous waste will be assigned a CLIN in this category.

c. **NON RCRA, NON STATE REGULATED HAZARDOUS WASTE:** Waste that is not regulated by RCRA nor regulated by the State of generation as hazardous waste will be assigned the appropriate CLIN listed under the heading NON RCRA, NON STATE REGULATED HAZARDOUS WASTE. All wastes generated in

**CLIN SELECTION CRITERIA**, continued

the state of Texas classified as TWC Class II or Class III non-hazardous waste will be assigned a CLIN in this category.

2. CLIN selection within a waste category shall be accomplished as follows:

a. If material is an aerosol, select the "AEROSOL" CLIN. The "AEROSOL" CLINs found in most categories of the contract bid schedule are to be used only for small pressurized containers (including, but not limited to, paints, pesticides, lubricants, engine starting canisters, etc.). Compressed gas cylinders as defined in

DLAR 4145.25, Storage and Handling of Compressed Gases and Liquids in Cylinders, and of Cylinders, are to be ordered on the appropriate gas cylinder CLIN.

NOTE: REGARDLESS OF SIZE – AEROSOLS WILL BE ORDERED UNDER THE AEROSOL CLIN (i.e., not the small container CLIN)

b. If material is in a small container (less than 5 gallons), select the "SMALL CONTAINER" CLIN;

c. If the material is in bulk (in a container having a capacity greater than 119 gallons, or any size non-removable container\*, or not containerized), select the appropriate "BULK" CLIN;

d. If containerized material contains any free liquids\*\*, select the "CONTAINERIZED LIQUIDS / MULTI-PHASE" CLIN; (see \*\*)

e. If you are certain the material contains no free liquids, select the "CONTAINERIZED SOLID CLIN".

\* "Non-removable container" means any container, as designated by the Government, that is not to be removed by the contractor during the pickup process (e.g., a 55-gal drum which the Government wants emptied and left at the generator site).

\*\* Physical state based on test method 9095 (Paint Filter Liquids Test) as described in "Test Methods for Evaluating Solid Wastes Physical/Chemical Methods", EPA Publication No. SW-846.

3. NOTES:

a. **BATTERIES**: All batteries may be ordered under the "CONTAINERIZED SOLID" CLIN in the appropriate category, however, if there are suffixed CLINs on the contract for Nicad, Lead Acid, Mercury or other batteries, the suffixed CLINs **must** be used.

## CLIN SELECTION CRITERIA, continued

b. EMPTY CONTAINERS: EMPTY CONTAINERS (as defined in 40 CFR): STATE REGULATED HAZARDOUS WASTE and NON-RCRA, NON-STATE REGULATED HAZARDOUS WASTE empty containers (excluding aerosols) will be ordered under the "BULK SOLID" CLIN.

c. PCB CONTAMINATED WASTE:

1) RCRA REGULATED or STATE REGULATED WASTE contaminated with PCBs will be ordered under the appropriate "RCRA" OR "STATE REGULATED HAZARDOUS WASTE" CLIN. If the PCB concentration is at or above regulated levels, the applicable CLIN shall be suffixed with a "PP" or "\_P" in the fifth and/or sixth positions and the following verbiage added to the description, "*contaminated with PCBs at or above regulated levels*".

2) NON-RCRA, NON-STATE REGULATED WASTE contaminated with PCBs at or above state or Federally regulated levels will be ordered under the appropriate 7000 series CLIN.

3) NON-RCRA, NON-STATE REGULATED, NON-TSCA REGULATED WASTE contaminated with PCBs below state or Federally regulated levels will be ordered under the appropriate NON-RCRA, NON-STATE REGULATED WASTE series CLIN.

d. COMPRESSED GAS CYLINDERS: Compressed gas cylinders shall be assigned CLINs as follows:

- 1) Determine the appropriate category (e.g., Poison, Refrigerant, flammable, etc.). If a cylinder can be placed into more than one category, selection will be performed utilizing the following hierarchy:
  - a) **Poison**: Any gas classified as a poison by DOT (49 CFR 173.115)
  - b) **Silane/Pyrophoric**: Any mixture with greater than 5% silane or any which will spontaneously ignite/combust at 130<sup>0</sup> F. A silane is silicon tetrahydride or compounds that contain a Si<sub>n</sub>H<sub>2n+2</sub> group.
  - c) **Flammable**: Any gas with a DOT flammable classification (a gas that is ignitable at atmospheric pressure when in a mixture of 13% or less by volume in air, or a gas with a flammable range at atmospheric pressure with air of at least 12% regardless of the lower limit).
  - d) **Oxidizer**: Any gas which meets the DOT definition of oxidizer (49 CFR 173.127). A gas that causes or enhances combustion, usually by yielding oxygen.
  - e) **Corrosive**: Any gas with a DOT corrosive classification or an EPA waste code of D002.

**CLIN SELECTION CRITERIA**, continued

- f) **Refrigerant:** Halocarbons or refrigerants. Any gas containing greater than 30% halogens.
- g) **Non-Flammable:** Any gas which will not burn or support combustion. Usually having less than 10% hydrocarbon or 20% oxygen.
- h) **Inert:** A compressed gas that is not flammable, corrosive, oxidizable, or poisonous and is essentially chemically inactive. Gases such as helium, neon, argon, and nitrogen are considered inert. Basically, any gas which is not regulated when vented directly to the atmosphere.

2) Select the CLIN within the category by the size of the cylinder:

- a) Small Cylinder (includes lecture bottles and cartridges) – not to exceed 4” in diameter and/or 16” in length.
- b) Medium Cylinder – not to exceed 12” in diameter and/or 36” in length.
- c) Large Cylinder – not to exceed 20” in diameter and/or 72” in length.

*NOTE: Valve will not be included in determining length of cylinder.*

e. UNIVERSAL WASTE: Universal Waste (UW) will be ordered under the appropriate CLIN in the “UNIVERSAL WASTE” (9800) category.