Part II S Requirements for Tank and Container Emissions

Regulations in 40 CFR Part 264, Subpart CC limit emissions from tanks, containers >0.1 m³ in capacity and surface impoundments handling hazardous waste with volatile organic content greater than or equal to 500 ppmw.

Triumvirate Environmental Services, Inc. does not have tanks or surface impoundments for storage or treatment of hazardous wastes. Subpart CC regulations will apply to containers used for storage/treatment of hazardous waste with volatile organic content of greater than or equal to500 ppmw. The following containers are exempt from Subpart CC requirements:

- Containers with <0.1 m³ in capacity;
- Containers holding hazardous wastes that meets the numerical concentration limits for organic hazardous constituents specified in the land disposal restrictions of 40 CFR 268.
- Containers holding hazardous waste with an organic volatile concentration of <500 ppmw.

Per the requirements of 40 CFR 264.1086, containers at Triumvirate Environmental (Florida), Inc. could be subject to Level 1 or Level 2 air emission controls depending upon its capacity (i.e., >0.1 m³ to 0.46 m³, or >0.46 m³). Container Level 3 controls potentially apply to containers >0.1 m³ used for treatment of a hazardous waste by a waste stabilization process. However, Triumvirate Environmental Services, Inc. will conduct treatment in containers by the waste stabilization process only for RCRA metal wastes that do not contain organic volatile concentrations of >500 ppmw. Hence, containers utilized for the waste stabilization process will not be subject to Subpart CC as exempted by 40 CFR 264.1082(c)(1).

Triumvirate Environmental Services, Inc. will meet the requirements of Subpart CC under Control Level 1 (applicable containers <0.46 m³ in capacity) by ensuring that containers meet the applicable U.S. Department of Transportation (DOT) regulations on packaging hazardous materials; by keeping the containers closed except for sampling, inspection, and waste removal or addition; and, by visually inspecting the container and its cover and closure devices within 24 hours of acceptance at the facility, and weekly thereafter if applicable.

Triumvirate Environmental Services, Inc. will meet the requirements of Subpart CC under Control Level 2 (applicable containers >0.46 m³) by ensuring that the containers meet the applicable DOT regulations on packaging; transferring hazardous waste content in or out of the container by submerged filling; by keeping the containers closed except for sampling, inspection, and waste removal or addition; and, by conducting visual inspections of the container, its cover, and closure devices within 24 hours after acceptance at the facility, and weekly thereafter if applicable.