

San Joaquin Valley

Air Pollution Control District

PERMIT UNIT: S-7754-1-4

EXPIRATION DATE: 05/31/2030

EQUIPMENT DESCRIPTION:

331 ACRE (8.13 MILLION CUBIC YARD CAPACITY) NON-HAZARDOUS SOLID WASTE, BIOSOLIDS, AND ORGANIC WASTE LANDFILL

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
3. No hazardous waste shall be received or landfilled at the facility. [District Rule 4102]
4. Permittee shall only receive the following organic waste materials to be place into their landfill: Class A Biosolids, Class B Biosolids, Compost-Derived Waste, Non-Compostable Winery Pulp/Waste, Wastewater Grit, Poultry-Waste (Non-Manure), Digestates, Dead Animals, and Wastewater Sloughing. [District Rule 2201 and 4102]
5. Permittee shall only receive the following inert materials to be place into their landfill: Lime Cake, Fly-Ash, Spent Abrasive Blasting Material, Treated Nonhazardous Auto Shredder Waste, Drill Cuttings, Slag, Industrial Sand-Based Waste, Shredded Polyvinyl Chloride (PVC) Pipe, and Non-Friable Asbestos. [District Rule 2201 and 4102]
6. Emission rates from landfill shall not exceed 67.6 lb-VOC/day or 19,587 lb-VOC/year. [District Rule 2201]
7. The maximum amount of organic waste materials received at the landfill shall not exceed 2,000 tons per day or 579,500 tons per year. [District Rule 2201]
8. The maximum amount of material received at the landfill shall not exceed 2,000 tons per day nor 610,000 tons per year. [District Rule 2080]
9. Within 24 hours of receipt at the facility, permittee shall cover all biosolid and all organic waste materials with a minimum of 6 inches of soil or other District-approved material. [District Rules 2201 and 4565]
10. When storing bulk materials, water or chemical stabilizers/suppressants shall be applied as required to limit Visible Dust Emissions to a maximum of 20% opacity. When necessary to achieve this opacity limitation, all bulk material piles shall also be either maintained with a stabilized surface as defined in Section 3.58 of District Rule 8011, or shall be protected with suitable covers or barriers as prescribed in Table 8031-1, Section B, of District Rule 8031. [District Rules 8011 and 8031]
11. When transporting bulk materials, all bulk material transport vehicles shall limit Visible Dust Emissions to 20% opacity by either limiting vehicular speed, maintaining sufficient freeboard on the load, applying water to the top of the load, or covering the load with a tarp or other suitable cover. [District Rules 8011 and 8031]
12. An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 (8/19/04) or Rule 8011(8/19/04). [District Rules 8011 and 8041]
13. Whenever open areas are disturbed, or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 or Rule 8011. [District Rules 8011 and 8051]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 or Rule 8011. [District Rules 8011 and 8061]
15. Water, gravel, roadmix, or chemical/organic dust stabilizers/suppressants, vegetative materials, or other District-approved control measure shall be applied to unpaved vehicle travel areas as required to limit Visible Dust Emissions to 20% opacity and comply with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011. [District Rules 8011 and 8071]
16. Where dusting materials are allowed to accumulate on paved surfaces, the accumulation shall be removed daily or water and/or chemical/organic dust stabilizers/suppressants shall be applied to the paved surface as required to maintain continuous compliance with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011 and limit Visible Dust Emissions (VDE) to 20% opacity. [District Rules 8011 and 8071]
17. On each day that 50 or more Vehicle Daily Trips or 25 or more Vehicle Daily Trips with 3 axles or more will occur on an unpaved vehicle/equipment traffic area, permittee shall apply water, gravel, roadmix, or chemical/organic dust stabilizers/suppressants, vegetative materials, or other District-approved control measure as required to limit Visible Dust Emissions to 20% opacity and comply with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011. [District Rules 8011 and 8071]
18. Whenever any portion of the site becomes inactive, Permittee shall restrict access and periodically stabilize any disturbed surface to comply with the conditions for a stabilized surface as defined in Section 3.58 of District Rule 8011. [District Rules 8011 and 8071]
19. Records and other supporting documentation shall be maintained as required to demonstrate compliance with the requirements of the rules under Regulation VIII only for those days that a control measure was implemented. Such records shall include the type of control measure(s) used, the location and extent of coverage, and the date, amount, and frequency of application of dust suppressant, manufacturer's dust suppressant product information sheet that identifies the name of the dust suppressant and application instructions. Records shall be kept for one year following project completion that results in the termination of all dust generating activities. [District Rules 8011, 8031, and 8071]
20. Records shall be kept on a daily basis of the materials received on site and materials landfilled: date and time materials arrive on site, date and time materials are landfilled, material types, weight (wet tons) of material received, weight (wet tons) of material landfilled, and date and time at which the organic wastes are completely covered as required by this permit. [District Rules 1070, 2201, and 4565]
21. Permittee shall maintain daily and annual records of amounts and types of wastes received and daily cover applied. [District Rule 1070]
22. All records shall be retained at the onsite office for a minimum of 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2201, and 4565]

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