

#### **Air Pollution Control District** 2023 APCD Permit

Facility name and mailing address:  Burrtec Waste Industries, Inc.		Permit Number:	4661 ATC
		PAID	Active
9400 Cherry Aven	ue, Building C		
Fontana, CA 92335		Permit Type:	Compost
		Fee For The Year:	\$213.00
Facility address:		Late Fee / Penalty:	\$0.00
935 W. Highway 86		Adjustments:	\$0.00
Salton City, CA 92275		Total Paid:	\$213.00
		Balance Due:	\$0.00
Resp. Agent:	David Brischke	Issued:	10/19/2023
Phone:	909-714-8146	Expires:	12/31/2023
Certification by A	Authorized Agent:		
The permit presented he renewed, remain valid a	ere is correct. The authorizations and will be kept with this ANNUAL	ertifications, and information from the application and permit ERMIT RENEWAL.	being
Date		Signature	

### Certification by APC Division Manager:

This permit becomes valid when signed by authorized agent.

This permit, or an approved facsimile, shall be mounted so as to be clearly visible in an accessible place within 25 feet of the article, machine, equipment, or other contrivance, or maintained readily available at all times on the operating premises. (Rule 201D)

#### **RETURN THIS COPY WITH PAYMENT FEES TO:**

**Imperial County Air Pollution Control District** 150 South 9th Street El Centro, CA 92243-2801



TELEPHONE: (442) 265-1800 FAX: (442) 265-1799

# CONDITIONS FOR AUTHORITY TO CONSTRUCT AND PERMIT TO OPERATE #4661

# 9400 CHERRY AVENUE, BULDING C FONTANA, CA 92335

**LOCATION: 935 W. HIGHWAY 86, SALTON CITY, CA** 

#### **Authority to Construct and Permit to Operate Conditions**

#### A. General Conditions

- 1. Operation of this organic material composting process shall be in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted.
- 2. Operation of this organic material composting process shall be in compliance with all applicable APCD Rules and Regulations.
- 3. This Permit does not authorize the emissions of air contaminants in excess of those allowed by U.S. EPA (Title 40 of the Code of Federal Regulations), the State of California Division 26, Part 24, Chapter 3 of the Health and Safety Code, or the APCD (Rules and Regulations).
- 4. This permit cannot be considered permission to violate applicable existing laws, regulations, rules, or statutes of other governmental agencies.
- 5. No air contaminant shall be released into the atmosphere which causes a public nuisance, caused by permitted operation.
- 6. Opacity of emissions from any transfer or turning point, as well as any other area within the facility, shall not exceed 20% for a period or periods aggregating more than three minutes in any one hour.

#### B. Composting Materials Processing

1. All materials for processing shall be maintained adequately moist to prevent visible emissions in excess of 20% opacity.

Conditions issued 10/19/2023

- 2. The total quantity of organic materials composted shall not be more than 140 wettons per day or 43,130 wet-tons per year, calculated on a rolling 12-month basis.
- 3. VOC emissions from the organic material composting operation shall not exceed 68.25 lbs/day or 21,021 lbs/yr calculated on a rolling 12-month basis.
- 4. NH3 emissions from the organic material composting operation shall not exceed 15.9 lbs/day or 4,896 lbs/yr calculated on a rolling 12-month basis.
- 5. The operator shall implement at least three turns of each organic material composting windrow during the active phase of the composting process.
- 6. The operator shall cap each composting windrow during the active phase with a blanket of finished compost which shall be a minimum of six (6) inches thick.
- 7. The permittee shall scrape or sweep, at least once a day, all areas where compostable material is mixed, screened, or stored such that no compostable material greater than one inch (1") in height is visible in the areas scraped or swept immediately after scraping or sweeping (except for compostable material in process piles or storage piles.
- 8. The permittee shall maintain the moisture content of every active and curing compost pile between 30% and 70%, by weight.

#### C. Recordkeeping and Reporting

- The permittee shall maintain a daily log indicating the date and areas where compostable materials are mixed, screened, or stored have been scraped or swept such that no compostable material is greater than one inch (1") in height is visible in the areas, except for compostable material process piles or storage piles.
- 2. The permittee shall maintain a daily log which records the following information of compost materials:
  - a. Date and time the organic material from the windrow was tested for adequate moisture content.
  - b. Date and time each windrow was turned.
  - c. Total quantity of organic material transferred into active phase composting windrows (in wet-tons).
  - d. Total quantity of active phase composting piles utilized onsite (in wet-tons).
  - e. Total quantity of curing phase composting piles utilized onsite (in wet-tons).
  - f. total quantity of finished compost loaded out (in tons).
- 3. The permittee shall submit an annual report, due by the end of February of each operating year, which includes the following daily and monthly totals from the preceding calendar year:

- a. Date and time the organic material from the windrow was tested for adequate moisture content.
- b. Date and time each windrow was turned.
- c. Total quantity of organic material transferred into active phase composting windrows (in wet-tons).
- d. Total quantity of active phase composting piles utilized onsite (in wet-tons).
- e. Total quantity of curing phase composting piles utilized onsite (in wet-tons).
- f. total quantity of finished compost loaded out (in tons).
- 4. All records required by this Operating Permit shall be maintained and retained onsite for a period of at least 2 years and shall be made available to the ICAPCD upon request.

#### D. Fugitive Dust

- 1. Permittee shall immediately clean up any bulk material tracked out or carried out onto a paved road once it extends a cumulative distance of 50 linear feet or more.
- 2. Permittee shall ensure that all haul trucks loads of bulk materials are completely covered or enclosed.
- 3. Permittee shall maintain all unpaved haul/access roads and parking areas within the facility with a dust suppression system consisting of gravel, crushed/recycled asphalt, water suppression, or other forms of physical stabilization

#### E. Offsets

1. Prior to the issuance of a Permit to Operate Burrtec Waste Industries shall surrender to the ICAPCD Stationary PM10 Emission Reduction Credits equal to the amount of 2.1 tons.

or

Prior to issuance of a Permit to Operate and before January 1st of each consecutive year, Burrtec Waste Industries shall surrender to the ICAPCD Agricultural PM10 Emission Reduction Credits equal to the amount of 3.5 tons.

2. Prior to the issuance of a Permit to Operate Burrtec Waste Industries shall surrender to the ICAPCD Stationary VOC Emission Reduction Credits equal to the amount of 6.6 tons.

or

Prior to issuance of a Permit to Operate and before January 1st of each consecutive year, Burrtec Waste Industries shall surrender to the ICAPCD Agricultural VOC Emission Reduction Credits equal to the amount of 11.00 tons.

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## **Source/Equipment List**

- 1. (1) Organic material composting operation, with an annual throughput of 43,120 tons per year.
- 2. (1) 2011 Case IH Puma 170 (170 hp) tractor.
- 3. (1) 2003 New Holland TG255 (255hp) tractor.

