

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

## NOTICE OF PUBLIC HEARING COUNTY OF IMPERIAL

## AIR POLLUTION CONTROL DISTRICT HEARING BOARD

**NOTICE IS HEREBY GIVEN** that a public hearing will be held on Wednesday, August 14, 2024 at 12:00 pm at the Imperial County Air Pollution Control District (ICAPCD) located at 150 South 9<sup>th</sup> St., El Centro, CA 92243. The purpose of this hearing is to consider a request by Geosyntec Consultants, for the Brawley Solid Waste Site (BSWS) located at Hovley Rd. and the New River in Brawley, CA, for a Short Variance (01-24SHT). The requested Short Variance is for Conditions 9, 10, 11, 14, 18, and 19 of Permit to Operate No. 4156, as it pertains to the operation and performance requirements of the facility's landfill gas collection and control system (GCCS), which are listed below:

- 9. The Permittee shall operate the gas collection system with a negative pressure at each well head except when a fire or increased well temperature occurs. The Permittee shall record instances when positive pressure occurs in efforts to avoid fire. These records shall be submitted with the yearly report.
- 10. Each interior wellhead in the collection system shall be operated with a landfill gas temperature less than 55 degrees Celsius (131 degrees Fahrenheit) and with either a nitrogen level less than 20 percent or an oxygen level less than 5 percent. The Permittee may establish a higher operating temperature, nitrogen, or oxygen value at the particular well. A higher operating value demonstration shall show supporting data that the elevated parameter does not cause fires or significantly inhibit anaerobic decomposition by killing methanogens.
- 11. The Permittee shall operate the permitted system such that all collected gases are vented to the Granulated Activated Carbon (GAC) unit.
- 14. The Permittee shall convey the landfill gases to a control system through the collection header pipe(s). The gas mover equipment shall be sized to handle the maximum gas generation flow rate expected over the intended use period of the gas moving equipment.
- 18. Volatile Organic Compound (VOC) emissions at the GAC outlet shall not exceed 50 ppmv at 3 percent oxygen as hexane and 0.12 lb/hr.
- 19. Landfill gas shall be extracted at a maximum rate of 150 SCFM.

Documentation in support of this request is on file at the ICAPCD office, located at 150 South 9<sup>th</sup> St., El Centro, CA 92243.

All interested persons desiring to present evidence on this term may appear at the hearing, and upon being sworn, may provide testimony. For additional information, contact the Imperial County Air Pollution Control District at 442-265-1800.

THE HEARING BOARD OF THE IMPERIAL COUNTY AIR POLLUTION CONTROL DISTRICT

By: Cassi Justice

Clerk of the Hearing Board

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Date: July 29, 2024