

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

ORDER R5-2022-0028

MODIFYING WASTE DISCHARGE REQUIREMENTS ORDER R5-2010-0123
FOR
LOST HILLS ENVIRONMENTAL, LLC
FOR
OPERATION
LOST HILLS ENVIRONMENTAL LLC
KERN COUNTY

The California Regional Water Quality Control Board, Central Valley Region, (hereafter Central Valley Water Board) finds that:

1. Lost Hills Environmental, LLC (hereafter referred to as Discharger) owns and operates the Lost Hills Environmental LLC (the "Facility") located at 14045 Holloway Road in Lost Hills, CA. The Facility is regulated under Waste Discharge Requirements Order R5-2010-0123, which is amended by this Order. Order No. R5- 2010-0123 remains intact and applicable in all other aspects. The Facility property covers 3,200 acres in portions of Sections 11, 14, 23, 24, and 25, of T26S, R20E, and a portion of Section 30, of T26S, R21E, MDB&M.
2. The Facility is approximately 331 acres in size. Since mining operations have been previously conducted at the landfill area, the landfill consists of a series of open pits previously identified as Pits E, F, G, and F/G Connection Area, with the same nomenclature carried on to the present for the Waste Management Units (WMUs). Pit E no longer accepts waste and was capped in 2007. In 1999, gypsum mining operations were completed within an area located between Pits F and G, which was subsequently included as part of the Landfill disposal operations. This added disposal area was identified as the "Pit F/G Connection Area", because of backfill operations over time within Pit F and the Pit F/G Connection Area, Pit F and the F/G Connection Area have essentially merged to become one pit; therefore, future reference to Pit F as of September 2021 is inclusive of the Pit F/G Connection Area. Currently, the landfill consists of approximately 126 acres of active disposal area (WMU Pits F and G), 46 acres consisting of the capped Pit E, and approximately 69 acres of non-disposal area.
3. Waste Discharge Requirements (WDRs) Order R5-2010-0123, adopted by the Central Valley Water Board on 30 December 2010, prescribes requirements for construction and operation of the Facility.
4. The Discharger submitted a Joint Technical Document (JTD) dated 12 October 2021, which included an Amended Report of Waste Discharge (ROWD). The ROWD proposes the discharge of drill cuttings, slag, granulated silica, industrial

sand-based waste, compost-derived waste, non-compostable winery pulp/waste, destructed cannabis/marijuana, poultry (non-manure), dead animals, wastewater grit, digestates, wastewater sloughing, shredded polyvinyl chloride pipe, and non-friable asbestos into Pits F and G. The JTD with the additional waste streams were approved by CalRecycle on 23 December 2021.

5. The Discharger proposes to discharge asbestos-containing waste (i.e., >1% asbestos) at the Facility. Although asbestos-containing waste is classified as “hazardous” under California Code of Regulations, title 22 (Title 22), the discharge of such waste does not pose a threat to water quality and is therefore authorized for WMUs as specified in Pit F and G, in accordance with Health & Safety. Code, § 25143.7.
6. This order modifies Order R5-2010-0123 by adding additional discharge specifications for the discharge of drill cuttings, slag, granulated silica, industrial sand-based waste, compost-derived waste, non-compostable winery pulp/waste, destructed cannabis/marijuana, poultry (non-manure), dead animals, wastewater grit, digestates, wastewater sloughing, shredded polyvinyl chloride pipe and non-friable asbestos. Order R5-2010-0123 remains intact and applicable in all other aspects.

CEQA AND OTHER CONSIDERATIONS

7. The issuance of this Order, which modifies storage requirements of waste at an **existing facility**, with negligible or no expansion of its existing use, is exempt from the procedural requirements of the California Environmental Quality Act (CEQA), Public Resources Code section 21000 et seq., pursuant to California Code of Regulations, title 14, section 15301 (CEQA Guidelines). The discharges authorized under this Order are substantially within parameters established under prior WDRs, particularly with respect to character and volume of discharges.

PROCEDURAL REQUIREMENTS

8. All local agencies with jurisdiction to regulate land use, solid waste disposal, air pollution, and to protect public health have approved the use of this site for the discharges of waste to land stated herein.
9. The Central Valley Water Board notified the Discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge, and has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
10. The Central Valley Water Board, in a public meeting, heard and considered all comments pertaining to the modification of WDRs Order R5-2010-0123.

IT IS HEREBY ORDERED, pursuant to California Water Code Sections 13263 and 13267, that the requirements of WDRs Order R5-2010-0123 is modified as follows:
Discharge Specifications B.5 is added to read as:

B. DISCHARGE SPECIFICATIONS

5. Waste discharge to Pits F and G shall also include the following nonhazardous and non-designated waste:

Waste Material	Classification/Sources	Pit
Drill Cuttings	Industrial	F, G
Slag	Industrial	F, G
Granulated Silica	Industrial	F, G
Compost-Derived Waste	Agricultural/Commercial	F, G
Non-Compostable Winery Pulp/Waste	Agricultural	G
Destructed Cannabis/Marijuana	Agricultural	G
Wastewater Grit	Municipal	G
Poultry Waste (Non-Manure)	Agricultural	G
Digestates	Municipal	G
Industrial Sand-Based Waste	Industrial	F, G
Shredded Polyvinyl Chloride Pipe	Commercial	F, G
Dead Animals	Miscellaneous	G
Non-Friable Asbestos	Commercial	F, G
Wastewater Sloughing	Municipal	G

I, PATRICK PULUPA, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Valley Region, on 21 April 2022.

PATRICK PULUPA, Executive Officer