

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # 1992041053

Project Title: Sunshine Canyon Landfill Flare Capacity Expansion Project

Lead Agency: South Coast Air Quality Management District (South Coast AQMD)

Contact Person: Sina Taghvaei

Mailing Address: 21865 Copley Drive

Phone: (909) 396-2192

City: Diamond Bar

Zip: 91765

County: Los Angeles

Project Location: County: Los Angeles

City/Nearest Community: Sylmar, within the City of Los Angeles

Cross Streets: 14747 San Fernando Road

Zip Code: 91342

Longitude/Latitude (degrees, minutes and seconds): _____ ° _____ ' _____ " N / _____ ° _____ ' _____ " W Total Acres: _____

Assessor's Parcel No.: _____ Section: _____ Twp.: _____ Range: _____ Base: _____

Within 2 Miles: State Hwy #: SR-14 at I-5

Waterways: _____

Airports: _____ Railways: _____ Schools: Van Gogh Charter School

Document Type:

CEQA: ☐ NOP	☐ Draft EIR	NEPA: ☐ NOI	Other: ☐ Joint Document
☐ Early Cons	☒ Supplement/Subsequent EIR	☐ EA	☐ Final Document
☐ Neg Dec	(Prior SCH No.) <u>1992041053</u>	☐ Draft EIS	☐ Other: _____
☐ Mit Neg Dec	Other: _____	☐ FONSI	_____

Local Action Type:

☐ General Plan Update	☐ Specific Plan	☐ Rezone	☐ Annexation
☐ General Plan Amendment	☐ Master Plan	☐ Prezone	☐ Redevelopment
☐ General Plan Element	☐ Planned Unit Development	☐ Use Permit	☐ Coastal Permit
☐ Community Plan	☐ Site Plan	☐ Land Division (Subdivision, etc.)	☐ Other: _____

Development Type:

☐ Residential: Units _____ Acres _____	☐ Transportation: Type _____
☐ Office: Sq.ft. _____ Acres _____ Employees _____	☐ Mining: Mineral _____
☐ Commercial: Sq.ft. _____ Acres _____ Employees _____	☐ Power: Type _____ MW _____
☐ Industrial: Sq.ft. _____ Acres _____ Employees _____	☐ Waste Treatment: Type _____ MGD _____
☐ Educational: _____	☐ Hazardous Waste: Type _____
☐ Recreational: _____	☐ Other: _____
☐ Water Facilities: Type _____ MGD _____	

Project Issues Discussed in Document:

☒ Aesthetic/Visual	☐ Fiscal	☒ Recreation/Parks	☐ Vegetation
☒ Agricultural Land	☐ Flood Plain/Flooding	☒ Schools/Universities	☒ Water Quality
☒ Air Quality	☒ Forest Land/Fire Hazard	☐ Septic Systems	☒ Water Supply/Groundwater
☒ Archeological/Historical	☒ Geologic/Seismic	☐ Sewer Capacity	☐ Wetland/Riparian
☒ Biological Resources	☒ Minerals	☒ Soil Erosion/Compaction/Grading	☒ Growth Inducement
☐ Coastal Zone	☒ Noise	☒ Solid Waste	☒ Land Use
☐ Drainage/Absorption	☒ Population/Housing Balance	☒ Toxic/Hazardous	☒ Cumulative Effects
☐ Economic/Jobs	☒ Public Services/Facilities	☒ Traffic/Circulation	☒ Other: <u>Wildfire</u>

Present Land Use/Zoning/General Plan Designation:

Various

Project Description: (please use a separate page if necessary)

Please see the attached document for the project description.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

☒ Air Resources Board	☐ Office of Historic Preservation
☐ Boating & Waterways, Department of	☐ Office of Public School Construction
☐ California Emergency Management Agency	☐ Parks & Recreation, Department of
☐ California Highway Patrol	☐ Pesticide Regulation, Department of
☒ Caltrans District # <u>7</u>	☐ Public Utilities Commission
☐ Caltrans Division of Aeronautics	☒ Regional WQCB # <u>4</u>
☐ Caltrans Planning	☐ Resources Agency
☐ Central Valley Flood Protection Board	☒ Resources Recycling and Recovery, Department of
☐ Coachella Valley Mtns. Conservancy	☐ S.F. Bay Conservation & Development Comm.
☐ Coastal Commission	☐ San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
☐ Colorado River Board	☐ San Joaquin River Conservancy
☐ Conservation, Department of	☐ Santa Monica Mtns. Conservancy
☐ Corrections, Department of	☐ State Lands Commission
☐ Delta Protection Commission	☐ SWRCB: Clean Water Grants
☐ Education, Department of	☒ SWRCB: Water Quality
☐ Energy Commission	☐ SWRCB: Water Rights
☒ Fish & Game Region # <u>5</u>	☐ Tahoe Regional Planning Agency
☐ Food & Agriculture, Department of	☐ Toxic Substances Control, Department of
☐ Forestry and Fire Protection, Department of	☐ Water Resources, Department of
☐ General Services, Department of	
☐ Health Services, Department of	☒ Other: <u>Los Angeles County Department of Public Health, Los Angeles County Department of Public works and Los Angeles C</u>
☐ Housing & Community Development	☒ Other: <u>City of Los Angeles Bureau of Sanitation, Los Angeles County Department of Regional Planning, Sunshine Canyon La</u>
☒ Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date September 30, 2025 Ending Date November 14, 2025

Lead Agency (Complete if applicable):

Consulting Firm: Castle Environmental Consulting, LLC
Address: 10829 Westminster Ave
City/State/Zip: Los Angeles, CA 90034
Contact: John Castleberry
Phone: (424) 298-8026

Applicant: Browning-Ferris Industries of California, Inc., operating as Sunshine Canyon Landfill Republic Services Inc
Address: 14747 San Fernando Road
City/State/Zip: Sylmar, CA 91342
Phone: (818) 362-2124

Signature of Lead Agency Representative: Kevin Ni

 Digitally signed by Kevin Ni
Date: 2025.09.26 15:21:56 -0700

Date: 9/2625

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Attachment 1: Project Description

Project Title: Sunshine Canyon Landfill Flare Capacity Expansion Project

Project Location: 14747 San Fernando Road, Sylmar, CA 91342. The southeast portion of Sunshine Canyon Landfill is located within the City of Los Angeles, and the northwest portion is located within the unincorporated portion of Los Angeles County.

Project Applicant: Browning-Ferris Industries of California, Inc.

South Coast AQMD Facility Name and ID Number: Sunshine Canyon Landfill Republic Services Inc., Facility ID 49111

Description of Nature, Purpose, and Beneficiaries of Project: The proposed project aims to further reduce odors at the Sunshine Canyon Landfill and prevent fugitive releases of methane (CH₄), which is a potent greenhouse gas (GHG), and toxic air contaminants that are present in landfill gas (LFG) by increasing the flaring capacity of the gas control and collection system to combust the maximum amount of LFG that is estimated to be generated in the future. The applicant seeks modifications to its existing permits to: 1) install and operate two additional LFG flares and two additional 300-horsepower electric blowers; and 2) increase the permitted site-wide LFG combustion limit from 16,100 standard cubic feet per minute (scfm) to 33,334 scfm, corrected to 50 percent CH₄ and averaged over 24 hours. No component of the proposed project is expected to expand landfill capacity or increase the amount of waste that can be accepted on a daily, monthly, or annual basis. The Draft SEIR, which tiers off of the December 1999 Final SEIR for the Sunshine Canyon Landfill, concluded that significant and unavoidable adverse environmental impacts may occur for the topics of air quality and GHG emissions from operation of the LFG flares. No other significant adverse impacts were identified. This facility is not identified on lists compiled by the California Department of Toxic Substances Control per Government Code Section 65962.5.

Attachment 2: Mitigation Measures

The following air quality mitigation measures, which were extracted from the 2006 Mitigation, Monitoring and Reporting Summary (MMRS) for the Sunshine Canyon Landfill and incorporated by reference in Appendix B of the Draft SEIR, would apply directly to the Proposed Project to mitigate air quality and GHG impacts of the Proposed Project:

MMRS 6.01: The permittee shall utilize the most effective available technology and methodology to avert fugitive dust emissions. In addition to the revegetation measures required in Condition 41 and in the Mitigation Monitoring and Reporting Summary, the program shall include:

- The permittee shall not engage in any excavation or other operation during high wind conditions (15 minute average wind speed exceeds 15 miles per hour (mph) or instantaneous wind speed exceeds 25 mph), or when such conditions may be reasonably expected, that would result in significant emissions of fugitive dust which cannot be confined to the area under the permittee's control.
- Except during rainy conditions, any active area or active cover soil stockpile shall be moistened with water on a daily basis unless wind conditions dictate otherwise, in which case soil sealant shall be used in addition to water.
- All access roads to permanent facilities, except those infrequently used, shall be paved. The paved access road to the fill areas shall be extended as new areas are opened to minimize the length of the dirt road. Winter deck access roads shall be paved or surfaced with recycled asphalt, aggregate materials or soil stabilization products to minimize the length of untreated dirt. All paved roads in regular use are regularly cleaned to remove dirt left by trucks or other vehicles, and at least once daily on operating days.
- The permittee shall install and maintain devices to monitor wind speed and direction, as specified by the South Coast AQMD, and shall retain qualified personnel to read and interpret the data, to obtain or utilize information on predicted wind conditions and to assist in the planning of operations at the Facility.
- The permittee shall submit quarterly reports to the Director of Public Works listing all fugitive dust and odor complaints received from residents and all Notices of Violation issued by the South Coast AQMD or the Local Enforcement Agency (LEA) as well as the measures undertaken to address the complaints and to correct the violations. The Director of Public Works and the Department of Health Services Solid Waste Management Plan (DHS SWMP) shall each have the authority to require the permittee to implement additional corrective measures when such measures are deemed appropriate to protect public health and safety.

MMRS 6.05: The landfill will be operated in accordance with South Coast AQMD Rule 1150.1 and other South Coast AQMD regulations and with applicable Department of Public Works requirements.

MMRS 6.07: Flaring systems shall be sited as required by the South Coast AQMD and constructed using Best Available Control Technology (BACT). The flames shall be totally contained within the stack. Flame arrestors shall be provided to the satisfaction of the South

Coast AQMD and the County Forester and Fire Warden. The permittee will convert gas, as it is recovered, to a renewable energy resource and to the extent technically and economically feasible.

MMRS 6.09: The following mitigation measures will reduce emissions to the maximum extent reasonably feasible:

- The permittee will maintain equipment in tune per manufacturer's specifications.
- The permittee will use catalytic converters on gasoline-powered equipment.
- The permittee will tune all diesel engines to manufacturer's specifications.
- High-pressure fuel injectors will be installed.
- Heavy equipment will use reformulated, low-emission diesel fuel.
- The permittee will substitute electric and gasoline-powered equipment for diesel-powered equipment where feasible.
- Where applicable, equipment will not be left idling for prolonged periods.
- The permittee will curtail (cease or reduce) construction during periods of high ambient pollutant concentrations (i.e., Stage II smog alerts).

MMRS 7.04: Risks associated with the gas collection and flaring system shall be mitigated through use of flexible piping, flame arrestors, sensors, and automatic shutoff controls. Numerous safety shutdown devices have been designed and installed into the flare station, including a telephone auto-dialer, to provide emergency notification. All gas extraction equipment, including gas condensate and propane tanks, shall be adequately secured to prevent damage during a seismic event. Inspections of the gas collection and flaring system shall be performed after ground-shaking from an earthquake, and necessary action shall be taken to correct any potential problems.

None of these mitigation measures, however, are capable of reducing the operational emissions from the LFG flares to less than significant levels.

For details regarding the analysis of air quality and GHG emissions and the associated mitigation measures, please refer to Section 4.4 (page 4-6) of the draft SEIR.