SOLID WASTE FACILITY PERMIT

Facility Number:
19-AA-2000

1. Name and Street Address of Facility:	2. Name and Mailing Address of Operator:	3. Name and Mailing Address of Owner:
Sunshine Canyon City/County Landfill 14747 San Fernando Road Sylmar, CA 91342	Browning Ferris Industries of California, Inc. 14747 San Fernando Road Sylmar, CA 91342	Browning Ferris Industries of California, Inc. 14747 San Fernando Road Sylmar, CA 91342

4. Specifications:

a. Permitted Operations:
- ☒ Solid Waste Disposal Site
- ☐ Transfer/Processing Facility
- ☐ Composting Facility
- ☐ Transformation Facility
- ☐ Other:

b. Permitted Hours of Operation: Receipt of waste and materials ⇨ 6:00 a.m. to 6:00 p.m., Monday thru Friday
7:00 a.m. to 2:00 p.m., Saturday*

Landfill Operations ⇨ 6:00 a.m. to 9:00 p.m., Monday thru Saturday*

Equipment Maintenance ⇨ 4:00 a.m. to 9:00 p.m., Monday thru Saturday*
*(See Condition 17.B.3., Permitted Hours of Operation)

c. Permitted Maximum Tonnage: 12,100 tons per day for all materials received for disposal and/or beneficial reuse & recycling (See Condition 17.B.4., Permitted Maximum Tonnage)

d. Permitted Traffic Volume: Traffic will be regulated pursuant to 27 CCR 20860

e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations):

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (in acres)	1,036	363			
Design Capacity (yd^3)		140,900,000			
Max. Elevation (Ft. MSL)**		1,904 (County); 2,004 (City)** **(See Condition 17.B.5)			
Max. Depth (Ft. MSL)		N/A			
Estimated Closure Year		2037			

Upon a significant change in design or operation from that described herein, unless the EA has issued to the operator an appropriate revised or modified permit, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facilities permit.

5. Approval:

Ted N. Rauh, Program Director
Waste Compliance and Mitigation Program
California Integrated Waste Management Board

6. Enforcement Agency (EA) Name and Address:

California Integrated Waste Management Board (CIWMB)
1001 I Street
P.O. Box 4025
Sacramento, CA 95812-4025

7. Date Received by CIWMB:
May 6, 2008

8. CIWMB Concurrence Date:
June 17, 2008

9. Permit Issued Date:
July 7, 2008

10. Permit Review Due Date:
July 7, 2013

11. Owner/Operator Transfer Date:

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12. Legal Description of Facility:

Sunshine Canyon City/County Landfill is contained within portions of Sections 23, 24, 25, & 26, Township 3 North (T3N), Range 16 West (R16W) of the San Bernardino Base and Meridian. A more detailed legal description can be found in Section B of the Joint Technical Document (JTD), dated November 2007, amended December 2007, February, 2008, April 2008 and May 2008.

13. Findings:

a. This permit is consistent with the Los Angeles County Integrated Waste Management Plan, which was approved by the CIWMB on June 23, 1999. The location of the facility is identified in the Countywide Siting Element, pursuant to Public Resources Code (PRC) Section 50001(a).

b. This permit is consistent with the standards adopted by the CIWMB, pursuant to PRC 44010.

c. The design and operation of the facility are consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009, as determined by an inspection on May 28-29, 2008.

d. A Final Environmental Impact Report (FEIR) was filed with the State Clearinghouse (SCH #89071210) and certified by the County of Los Angeles, Board of Supervisors on November 30, 1993. A Final Subsequent Environmental Impact Report (FSEIR) was also filed (SCH # 92041053) and certified by the City of Los Angeles Planning Commission and City Council on December 10, 1999. An addendum to the FEIR and FSEIR (SCH # 1989071210) was also prepared for the project by the County of Los Angeles, Department of Regional Planning and circulated in October 2004. The FEIR, FSEIR and addendum describe and support the design and operation of the facility which will be authorized by the issuance of this permit.

e. Materials as described in the JTD will be recycled on site and will either be reused on site or removed and sent to markets. There is also a residential recyclable material drop-off area on site.

f. This permit does not supplant or modify local land use entitlements or local agencies' authority to enforce local entitlements. It is recognized by the EA that the operator must comply with the provisions of the Integrated Waste Management Act (IWMA), Board regulations and the terms and conditions of this permit as well as other regulatory requirements and applicable local land use measures which govern the operator's activities at the site. If the requirements inadvertently overlap, it is expected that the operator will comply with the more stringent requirement in order to maintain compliance. Non-compliance with another agency requirement may not constitute a violation of this permit, the IWMA or Board regulations.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous waste, radioactive waste, untreated medical waste, liquid waste (including slurries and septic tank pumpings), designated waste, incinerator ash, sludge, and dead animals (except for non-incidental dead animals) or other wastes requiring special treatment or handling, except as identified in the Joint Technical Document and approved amendments thereto. The EA may not approve the acceptance of such other wastes until the operator has provided, in a form reasonably acceptable to the EA, evidence from all other federal, state, and local agencies having jurisdiction that the acceptance of such wastes is authorized.

15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
Joint Technical Document (JTD), as amended	Nov. 2007 Amendments Feb. 2008 May 2008	Preliminary Closure and Postclosure Maintenance Plan, as amended	Nov. 2007 Amendments May 2008
Waste Discharge Requirements City; Order No. R4-2003-0155 County; Order No. R4-2007-0023	Dec. 4, 2003 Apr. 5, 2007	Closure Financial Assurance Documentation	May 5, 2008

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15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
SCAQMD Permit to Operate No. F86506, F23230, F9412, F43463, F63135, F86507	Dec. 22, 2006	Operating Liability Certification	May 5, 2008
FEIR (SCH #89071210) FSEIR (SCH #92041053) FEIR/FSEIR addendum (SCH #1989071210)	Nov. 1993 Dec. 1999 Oct. 2004	Los Angeles County Conditional Use Permit - No. 00-194-(5) Los Angeles City Amended Zone Change Ordinance Case CPC 98-0184(ZC/GPA)(MPR)	Feb 6, 2007 Dec. 3, 1999

16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 15 days of the end of the reporting period. For quarterly reporting: 1st quarter = January thru March, the report is due by April 15, etc. Information required on an annual basis shall be submitted with the 4th quarter monitoring report, unless otherwise stated.

	Program	Reporting Frequency/Agency
a.	The types and quantities (in tons) of non-hazardous waste, including separated or commingled recyclables and tires, received each day. (Distinguish between the quantities of those materials disposed and materials received for beneficial reuse or Alternative Daily Cover.) The operator shall maintain these records on the facility's premises as required by current regulations. These records shall be made available to any EA personnel at any time during normal business hours (i.e., during landfill operations).	Monthly/EA
b.	The number and types of vehicles using the facility per day and per week.	Monthly/EA
c.	Results of the hazardous waste load checking program, including the types and quantities of hazardous wastes, untreated medical wastes, and other prohibited wastes found in the waste stream and the operator's actions taken for disposition of those wastes.	Monthly/EA
d.	Reports of all special or unusual occurrences (see condition 17.A.3.) and the operator's actions taken to respond to those occurrences. (Immediate notification of the EA is also required as indicated in Condition 17.A.3.)	Monthly/EA
e.	Copies of all written complaints and complaints received on the hotline regarding this facility and the operator's actions taken to resolve these complaints. (Notification of the EA on the same day the complaint is received as indicated in Condition 17.A.4.)	Monthly/EA
f.	Record of receipt of a violation from any regulatory agency. (Notification of the EA on the same day the violation is received is also required as well as the receipt of notification of complaints regarding the facility which have been received by other agencies as indicated in Condition 17.A.4.)	Monthly/EA
g.	Results of the landfill gas monitoring and control program.	Monthly/EA
h.	The result of the leachate monitoring, collection, treatment, and disposal program.	Quarterly/EA
i.	Site Plan or topographical map showing all previously filled areas, current fill locations, proposed fill areas and remaining site capacity.	Annual (Due October 1)/EA
j.	Site Plan or topographical map which indicates all soil stockpile areas, current fill locations and proposed stockpile areas and elevations.	Annual (Due October 1)/EA
k.	Site Plan or topographical map which indicate all cuts into native material from the previous year to the present date.	Annual (Due October 1)/EA
	The above three maps shall be drawn to scale no smaller than one inch = 200 feet unless otherwise approved by the EA.	
l.	Wet weather preparedness report and winter operations plan.	Annual (Due October 1)/EA

17. Enforcement Agency (EA) Conditions:

A. Standard Requirements

1. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 27, California Code of Regulations (CCR).

2. The facility shall comply with all mitigation measures specified in any certified environmental documents that are within the authority of the EA and are contained in a mitigation monitoring and reporting program, pursuant to PRC, Section 21081.6.

3. The operator shall maintain a daily log of special or unusual occurrences. This log shall include, but is not limited to, fires, landslides, earthquake damage, unusual and sudden settlement, injury and property damage accidents, explosions, receipt or rejection of unpermitted wastes, flooding, operational shutdowns, and written complaints or inspections by other regulatory agencies. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. If there are no special occurrences for a given day, that day's entry shall read "none". The log shall be available to site personnel and the EA at all times. All entries made in this log must be reported to the EA immediately.

4. Notification to the EA on the same day for any written complaint received or any complaint received on the facility's hotline and any record of receipt of a violation from any regulatory agency.

5. The operator shall provide to the EA, within the time specified, any additional information concerning the design and operation of the facility.

6. The operator may not change the design or operation of the facility as described in the JTD without the approval of the EA, as provided at Title 27, Section 21620. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change in the design or operation of the facility without first submitting a written notice of the proposed change, in the form of an RFI amendment application, to the EA at least 180 days in advance of the planned implementation of the change.

7. The operator and/or owner shall notify the EA of any plans to encumber, sell, transfer, or convey the operation or ownership to a new operator or owner, at least 45 days prior to the anticipated transfer, by written certification, including information deemed sufficient by the EA. If the facility will not be operated in compliance with the terms and conditions of this permit, the new owner shall be required to file an application for a revision of this permit.

8. The site supervisor on duty shall have decision making authority to directly address nuisance issues and respond to complaints received from the community.

9. The spreading and compacting of waste shall be accomplished as rapidly as practicable, not to exceed 1 hour, unless otherwise approved by the EA.

10. Signs shall be posted in English and Spanish as required by the EA.

11. This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.

12. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.

13. The EA reserves the right to require more stringent dust and odor measures and on-site and off-site litter controls if those measures in the JTD prove inadequate or ineffective.

14. A copy of this permit and current JTD, as amended, shall be maintained at the facility and shall be available at all times to facility personnel and the EA.

17. Enforcement Agency Conditions Continued:

B. Particular Requirements

1. Operational Controls shall be established to preclude the receipt and disposal of hazardous and prohibited wastes:
   a. At all times when solid waste is being received, the operator shall maintain operational and properly calibrated radiation monitors at the scales to detect radioactive materials. Incidents of receipt of suspected radioactive materials, or warnings from the radiation monitoring equipment, shall be reported immediately to the County of Los Angeles Department of Public Health, Radiation Management Program, and the EA.
   b. The operator shall conduct a Load Checking Program as described in the JTD, to identify and segregate for proper handling materials which the facility is not permitted to accept for disposal. Any changes in the Load Checking Program are considered amendments to the JTD and must be approved by the EA prior to implementation.
   c. The Load Checking Program shall meet the following requirements:
      (1) The minimum number of waste vehicle loads to be inspected daily at the facility is 1.5 loads per every 1,000 tons of waste received at the landfill. The operator shall do a minimum of 6 load checks on days where less than 4,000 tons are received. The operator shall inspect all waste vehicle loads if it has any reason to believe the loads may contain prohibited wastes. In all other cases, the operator shall select waste vehicles for inspection on a random basis.
      (2) The EA may increase the required number of incoming waste load inspections if it has reason to believe that the number currently required is inadequate to ensure compliance with the regulations and protection of the public health and safety and the environment.
      (3) At all times when facility operations are underway, an attendant or attendants shall be present to supervise the loading and unloading of the solid waste and other material. All working disposal areas shall be under continual visual inspection by facility personnel, such as spotters, equipment operators and supervisors, for evidence of hazardous materials and other prohibited wastes. Facility personnel performing the duties required by this waste load checking program shall be trained prior to assignment. The training must include, but is not limited to, how to recognize suspicious containers of hazardous waste and other prohibited wastes, the proper method of containment, and the reporting requirements of this program. Facility personnel are to be retrained on an annual basis and updated as needed. New employees shall be trained prior to assignment to the waste load checking program.
      (4) The loads selected for inspection shall be unloaded in an area separate from the active working face. Any hazardous materials and other prohibited wastes found shall be set aside in a secure area for proper disposition.
      (5) Incidents of unlawful disposal of illegal hazardous materials shall be reported immediately to the appropriate agencies as outlined in the JTD.

2. The use of Alternative Daily Cover (ADC) for use as daily cover shall be limited to materials as outlined in the JTD and as approved by the EA. Contaminated soils are prohibited for use as daily or intermediate cover.

3. Permitted Hours of Operation (The following provisions modify the hours of operation specified in Section 4.b.)
   a. Saturday hours may be extended from 2:00 p.m. to 6:00 p.m. for receipt of solid waste and beneficial reuse materials when the operator determines the extended hours are needed to accommodate post-holiday disposal requirements. Holidays include local, federal and state holidays that are recognized by both the City and County of Los Angeles. Any such extensions shall be specified in the log of special or unusual occurrences.
   b. Emergency operations, equipment repairs, and mitigation measures necessary to avoid environmental impacts, which can not be accomplished during the hours stated above, may be performed at any time with prior written approval of the EA.
   c. The landfill entrance gates at San Fernando Road shall open at 5:00 a.m. on weekdays and 6:00 a.m. on Saturdays to allow the onsite queuing of vehicles.
   d. No diesel vehicles located on the facility shall be started before 5:00 a.m.

17. Enforcement Agency Conditions Continued:

B. Particular Requirements Continued

4. Permitted Maximum Tonnage (The following provisions modify the maximum tonnage specified in Section 4.c.)

   The maximum daily tonnage of all materials that may be received at the facility, including municipal solid waste (MSW) for disposal and materials received for beneficial reuse and recycling is 12,100 tons. The maximum weekly tonnage that may be received at the facility is 66,000 tons of MSW for disposal and 6,600 tons of materials received for beneficial reuse and recycling, which together total 72,600 tons per week for all materials. These limits apply to all materials received at the facility, whether destined for disposal, beneficial use, or for the purpose of resource recovery, including materials which qualify as resource recovery. These maximum tonnage limits shall not be exceeded unless this permit is revised or a new permit is issued.

5. Permitted Maximum Elevation (The following provisions modify the maximum elevation specified in Section 4.e.)

   The maximum elevation of 1,904 ft. (MSL) on portions within the County of Los Angeles boundary shall include the final cap and cover with the maximum elevation of MSW not exceeding 1,900 ft. (MSL). The maximum elevation of 2,004 ft. (MSL) on portions within the City of Los Angeles boundary shall include the final cap and cover with the maximum elevation of MSW not exceeding 2,000 ft. (MSL).

6. The Greenwaste/Woodwaste Processing Operation described in Volume II, Appendix E of the JTD, is an activity that the operator may not commence without a written request to the EA. The first request to implement this activity shall be limited to 220 tons per day. Upon additional requests for approval of the EA, increases for incoming greenwaste/woodwaste tonnage can be allowed by the EA, in writing, in phases up to a maximum of 800 tons per day. A change to the design or operation of the greenwaste/woodwaste processing activity from that described in the JTD will require a RFI amendment and may require a permit modification or revision and subsequent noticing.

7. Upon issuance, this permit will supersede in their entirety those certain solid waste facilities permits for Facility Nos. 19-AA-0853 and 19-AR-0002-2 (the "Pre-existing Permits"). If a court of competent jurisdiction enjoins the operation of this permit, or adjudges that this permit is void and has no force or effect or that the operator lacks the necessary approvals, entitlements and authorizations from the City of Los Angeles or the County of Los Angeles to conduct solid waste handling and disposal activities as a combined facility as contemplated under this permit, effectively returning the combined facility to its prior state of a City facility and a County facility, then these facilities shall be subject to the Pre-existing Permits as those Pre-existing Permits existed on the date when this permit superseded them and shall be immediately reinstated. If this permit is subsequently upheld, this permit will supersede the Pre-existing Permits in their entirety.