

LOS ANGELES COUNTY
SOLID WASTE MANAGEMENT COMMITTEE/
INTEGRATED WASTE MANAGEMENT TASK FORCE
900 SOUTH FREMONT AVENUE, ALHAMBRA, CALIFORNIA 91803-1331
P.O. BOX 1460, ALHAMBRA, CALIFORNIA 91802-1460
www.lacountyiswmtf.org

January 21, 2009

Mr. Dave Hauser General Manager Browning-Ferris Industries of California, Inc. 14747 San Fernando Road Sylmar, CA 91342-1091

Dear Mr. Hauser:

FINDING OF CONFORMANCE SUNSHINE CANYON LANDFILL—CITY/COUNTY PROJECT

On May 21, 2008, pursuant to the requirements of the Los Angeles County Countywide Siting Element (CSE) dated June 1997 Browning-Ferris Industries of California, Inc (BFI) requested the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force (Task Force) to grant a Finding of Conformance (FOC), Enclosure A, for the combined operation of the "Sunshine Canyon Landfill—City/County Project" (Combined City/County Landfill). An FOC is required prior to the physical operation of any new and/or expansion of an existing solid waste disposal facility in Los Angeles County (cities and the unincorporated communities). In this case, BFI proposes to combine the existing, separate City and County Landfills into one joint landfill, City/County Project, which would provide for additional disposal capacity.

The Task Force has reviewed the request utilizing the guidelines and requirements specified in the CSE as well as its goals and policies. On December 18, 2008, the Task Force voted to grant an FOC (Enclosure B) for the proposed Sunshine Canyon Landfill–City/County Project subject to conditions listed in Enclosure B. It is the opinion of the Task Force that granting this FOC will not impair or impede solid waste diversion activities in the County of Los Angeles.

Mr. Dave Hauser January 21, 2009 Page 2

If you have any questions, please contact Mr. Mike Mohajer of the Task Force at (909) 592-1147.

Sincerely,

Margaret Clark, Vice-Chair

Margaret Clark

Los Angeles County Solid Waste Management Committee/

Integrated Waste Management Task Force and

Councilmember, City of Rosemead

Enc.

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cc: County of Los Angels Department of Regional Planning (John Calas)
City of Los Angeles Department of City Planning (Gail Goldberg)
North Valley Coalition (Wayde Hunter)
County of Los Angeles Community Advisory Committee (Wayne Aller)
City of Los Angeles Community Advisory Committee (Ralph Kroy)
Sunshine Canyon Landfill—Local Enforcement Agency (Wayne Tsuda, Ken Murray)
Each Member of the California Integrated Waste Management Board
California Integrated Waste Management Board (Mark Leary, Elliot Block, Ted Rauh)
Each Member of the Los Angeles County Integrated Waste Management Task Force
Each Member of the Facility and Planning Subcommittee

Enclosure A

Letter from
Browning-Ferris Industries of California, Inc.
Dated May 21, 2008



May 21, 2008

Mr. Martins Aiyetiwa Los Angeles County Department of Public Works 900 South Fremont Street, Annex Third Floor Alhambra, CA 91803

Subject:

Finding of Conformance Proposal for the Sunshine Canyon City/County

Landfill

Dear Mr. Aiyetiwa,

Please find attached a copy of the Finding of Conformance Proposal for the Sunshine Canyon City/County Landfill dated May 2008 prepared by A-Mehr, Inc.

If you have any questions, please do not hesitate to call me at (818) 833-6514, Susan.Jennings@awin.com or Dave Hauser, General Manager, at (818) 833-6511, Dave.Hauser@awin.com.

Sincerely,

Susan Jennings

Environmental Manager

Attachment: 3 Copies

Enclosure B

Finding of Conformance Dated December 18, 2008

The Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force (Task Force) has reviewed the May 21, 2008 request from Browning-Ferris Industries of California, Inc., a subsidiary of Allied Waste, Inc., owner/operator of the proposed Sunshine Canyon Landfill City/County Project to find the proposal in conformance with the Los Angeles County Countywide Siting Element, dated June 1997.

General

The Sunshine Canyon Landfill City/County Project is defined by the Limit of Fill identified in Exhibit "A-2" of the Sunshine Canyon County Landfill Conditional Use Permit 00-194-(5) as granted by the County of Los Angeles Board of Supervisors on February 6, 2007, (Attachment "A") and by the fill design identified in Exhibit "E-4B" of the Sunshine Canyon City Landfill (Unit 2) Zoning Ordinance No. 172933 as approved by the Los Angeles City Council and Mayor on December 9, 1999 (Attachment "B"). The City Landfill is located within the limits of the City of Los Angeles, and the County Landfill is located within the unincorporated area of Los Angeles County. Attachment "C" is the site location map of the Project.

Presently, the City Landfill (Attachment "D") is operating under the City's Zoning Ordinance No. 172933 (Attachment "B"), and the County Project (Attachment "D") is operating under Conditional Use Permit 00-194-(5) (CUP) (Attachment "A"). The CUP became effective on May 24, 2007, upon its acceptance by BFI.

BFI is proposing to combine the operation of the two existing landfills into one in accordance with the requirements of both the City's and County's land use permits. The ultimate disposal capacity of the entire Project is estimated to be 91.1 million tons, encompassing a 363-acre landfill footprint. The Project was estimated to have a net remaining disposal capacity of about 118.3 million cubic yards (or 76.3 million tons) as of October 19, 2006. The remaining capacity as of January 1, 2008 was 110.7 million cubic yards (or 71.4 million tons). Attachment "E" is a proposed landfill phasing plan showing the phases of operation.

The Task Force has reviewed the request utilizing the guidelines and requirements specified in the Los Angeles County Countywide Siting Element, dated June 1997, which was approved by a majority of cities in the County of Los Angeles containing a majority of the cities' population, the County Board of Supervisors, and ultimately by the California Integrated Waste Management Board on June 24, 1998. The Task Force finds that the proposal is consistent

with the goals and policies of the Countywide Siting Element and its Siting Criteria (Attachment "F"). The Task Force grants an FOC, subject to the following conditions:

Conditions

- 1. <u>Effective Date-This Finding of Conformance (FOC) shall become</u> effective concurrent with the effective date of the City's resolution authorizing development of Phase II of the City Landfill (Attachment "G"). This FOC replaces the previously issued FOCs listed below:
 - On August 15, 1991, the Task Force issued an FOC with the Los Angeles County Solid Waste Management Plan for the facility operation in the unincorporated County area.
 - On April 17, 2003, the Task Force issued an FOC with the Los Angeles County Countywide Siting Element for the portion of Sunshine Canyon Landfill (Unit 2) in the City of Los Angeles.
 - On May 19, 2008, the Task Force issued an FOC with the Los Angeles County Countywide Siting Element for the Sunshine Canyon Landfill, Phase V and the top deck of the Exhibit "A-1" Fill Design—County Project as defined by the County of Los Angeles Conditional Use Permit No.00-194(5).
- 2. Permitted Operations/Activities—This FOC is limited to landfilling activities and other waste management operations for the City/County Project, in accordance with the County CUP No. 00-194-(5) approved by the Los Angeles County Board of Supervisors on February 6, 2007 (Attachment "A") and the City Zoning Ordinance No. 172933 approved by the City Council on December 8, 1999 and approved by the City Mayor on December 9, 1999 (Attachment "B").
- 3. Types of Waste Materials—The waste materials to be landfilled at the subject site shall be limited to solid waste and inert debris as defined in the County CUP No. 00-194-(5) and the City Zoning Ordinance No. 172933, and as specified in the WDR Order No. R4-2008-0088 issued by the Regional Water Board, on October 2, 2008. Hazardous waste, radioactive waste, liquid waste

(including slurries and septic tank pumping), designated waste, incinerator ash, sludge, and dead animals (except for non-incidental dead animals), other wastes requiring special treatment or handling, and untreated medical waste, as defined by State and Federal laws are prohibited. The type of beneficial use materials shall include, but not be limited to, green waste, wood waste, asphalt, concrete, and dirt.

- 4. <u>Waste Quantities</u>—The materials received at the facility shall be subject to the following:
 - a. Maximum daily tonnage of solid waste disposed at the site shall be limited to 12,100 tons on any given day, six working days per week, with a maximum weekly capacity of 66,000 tons of nonhazardous solid waste.
 - b. The amount of materials received as inert debris and other materials received for beneficial use shall not exceed 6,600 tons per week, based upon six working days per week.
- 5. Hours of Operation—The hours of operation for solid waste disposal at the site shall be 6 a.m. to 6 p.m. Monday through Friday and 7 a.m. to 2 p.m. on Saturday. The Landfill shall be closed on Sundays. Saturday hours may be extended from 2 p.m. to 6 p.m. if necessary to accommodate post-holiday disposal requirements, where there was limited or no trash pick-up on the holiday.
- 6. <u>Limits of Fill</u>—Total disposal quantity, excavations, horizontal boundaries, and minimum and maximum elevations (contours) shall be limited to those established in Exhibit "A-2" fill design and defined as the City/County Project of the County CUP No. 00-194-(5) and the Phases I and II fill design identified in the City Zoning Ordinance No. 172933. The maximum vertical height of the City/County Project, including final cover, shall not exceed a final fill elevation of 2,004 feet above mean sea level for the disposal area within the City of Los Angeles and 1,904 for the disposal area within the County of Los Angeles. Attachment "H" shows the proposed Final Grading Plan.
- 7. <u>Term</u>–This FOC shall terminate upon one of these conditions: 1) The facility reaching the disposal capacity, boundary limits, and/or maximum fill elevation of Exhibit "A-2" fill design of the

County CUP No. 00-194-(5) and the fill design of Phases I and II of Unit 2 of the City Zoning Ordinance No. 172933, 2) failure of the City of Los Angeles to grant the facility owner/operator to continue to operate the facility upon the City's Phase III compliance review, or (3) the operation reaching the date of February 6, 2037, whichever occurs first. This FOC will terminate if there is any Significant Change in operation of the facility as defined in Chapter 10.4 of the CSE or if the operation of the facility is prohibited by any regulatory agency, judicial court, the County of Los Angeles, or City of Los Angeles.

This FOC is subject to reconsideration concurrent with the SWFP five-year review process, the City's Phase III compliance review of the City Landfill, or at an earlier date as may be determined by the Task Force. No less than 90 days before the five-year anniversary of the FOC the owner/operator shall submit a request for review of its FOC to the Task Force. The request shall indicate any changes in the operation that may necessitate a revision in the provisions/conditions of this FOC.

- 8. <u>Regulatory Compliance</u>—The facility owner/operator must comply with all laws, requirements and regulations of the Federal, State, County, and local regulatory agencies.
- 9. <u>Waste Load-Checking</u>—The facility owner/operator shall implement a Waste Load Checking Program as approved by the Sunshine County Landfill-Local Enforcement Agency, and submit a copy of the approved program to the County of Los Angeles Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, California, 91802-1460.
- 10. <u>Litter Control</u>—The facility owner/operator shall implement the Litter Control and Tarping Program as stipulated in Attachment "I".
- 11. <u>Conversion Technologies</u>—The facility owner/operator shall actively work with the Task Force in promoting conversion technologies as alternatives to landfilling and incineration. This shall include, but not be limited to, (a) supporting and promoting legislation and regulations which would provide economic incentives for the development of conversion technologies, and (b) supporting and promoting legislation and regulations which would remove conversion technologies from the definition of transformation and

give them full diversion credit towards the State waste reduction mandates.

- 12. <u>Seismic Monitoring</u>—The facility owner/operator shall implement and comply with the following seismic monitoring requirements:
 - a. Complete installation of an accelerometer onsite to measure earthquake/seismic ground motions within 60 days of approval of this FOC. A set of as-built plans signed and sealed by a California Registered Civil Engineer shall be provided to the Sunshine Canyon Landfill-Local Enforcement Agency and the County of Los Angeles Department of Public Works, Environmental Programs Division.
 - b. Following a major earthquake/seismic ground motion of magnitude 5.0 or greater, as recorded by the closest groundmotion monitoring device as maintained by the California Division of Mines and Geology, thoroughly survey the landfill for primary and secondary surface expressions of seismic activity (such as surface ruptures, landslides, change in spring flows, liquefaction, etc.). Submit a damage assessment report on the results of the survey to the County of Los Angeles Department of Public Works, Environmental Programs Division and the Sunshine Canyon Landfill-Local Enforcement Agency for review. The assessment report needs to describe and discuss all features, including damage to the site and infrastructure caused by the earthquake and measures that will be taken to mitigate the impact.
- 13. <u>Waste Characterizations</u>—On a semi-annual basis, the facility owner/operator shall conduct waste characterizations of the incoming waste stream destined for disposal over a one-week period during the months of March and September. The results shall be submitted in the attached Monitoring and Reporting Form (Attachment "J") with the reports due April 30 and October 31 of each year to the Los Angeles Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, California 91802-1460.
- 14. Reports—The facility owner/operator shall submit monthly reports on a quarterly basis within 30 days of the end of the quarter to the County of Los Angeles Department of Public Works, Environmental

Programs Division, P.O. Box 1460, Alhambra, California 91802-1460. The report shall contain the following information for each month of the reporting period:

- a. Type and quantity of waste (weight) received at the facility for processing, recycling, and disposal.
- b. Waste source and quantity identified by weight and/or volume for each jurisdiction of origin, including each city within the County of Los Angeles, unincorporated area of the County, and any jurisdiction outside the County of Los Angeles, if any.
- Quantity of recovered recyclable materials, including tires and green waste, if any, by weight and/or volume, and final destination of recovered materials.
- d. Quantity of household hazardous waste and electronic waste, if any, recovered from the waste stream, and final destination of recorded materials.
- e. The frequency of the submittal shall be on a quarterly basis consistent with the requirements of the State's Disposal Reporting System (Section 18812.9 of the California Code of Regulations, as may be amended).
- f. Remaining landfill disposal capacity by weight (tons) and volume (cubic yards).
- g. The information shall be provided in the format approved by the Task Force through the Los Angeles County Solid Waste Information Management System, and/or as may be updated by the Task Force (Attachment "K").

Failure to comply with these reporting requirements shall be considered as a cause for revocation of this FOC.

- 15. <u>Change in Ownership</u>—In the event of any change in operator or control of ownership of the facility by BFI and/or Allied Waste, the applicant must:
 - a. Notify the Task Force, in writing, of such change within ten calendar days;

- Notify the succeeding owner and operator by letter, a copy of which shall be filed with the Task Force, of the existence of this FOC; and
- c. The new owner and operator shall jointly submit a written report to the Task Force within 30 days of the change of ownership detailing measures that will be implemented to insure compliance with requirements of this FOC.
- 16. Mitigation Measures—The owner/operator must obtain and fully comply with all the permits and approvals (including but not limited to drainage, grading, stormwater, building, and industrial waste), as well as comply with all other mitigation measures, which are listed in Attachment "F" and Mitigation Monitoring and Reporting Summary (Attachment "L") to comply with the Siting Criteria. Documentation substantiating that the owner/operator has obtained all necessary permits and approvals, as well as compliance with all other mitigation measures, which are required prior to operating the City/County Project, shall be submitted to the Task Force and the County of Los Angeles Department of Public Works at least 30 days prior to commencement of operation in the City/County Project.
- 17. <u>Subsurface Gas Migration</u>—The owner/operator must protect all onsite buildings and enclosed structures within 1,000 feet of the disposal area against intrusion of migrating landfill gas in accordance with the requirements of Chapter 15 of the City of Los Angeles Building Code and Section 110 of the Los Angeles County Building Code, as applicable.
- 18. <u>Status Report</u>—The owner/operator shall submit a status report on the following:
 - a. Progress of the City/County Project.
 - b. Progress of the site's landscaping activities and revegetation of the permanent slope areas.

The status report shall be submitted on a quarterly basis within 30 days of the end of the quarter to the Task Force, P.O. Box 1460, Alhambra, California 91802-1460.

The FOC is not intended to be, nor does it confer on this facility, a guarantee that the tonnage contained in the finding will be available.

This FOC was unanimously approved by those members of the Task Force present at the December 18, 2008 meeting of the Task Force.

MARGARET CLARK

Margaret Clark

Vice Chair, Los Angeles County Solid Waste Management Committee/ Integrated Waste Management Task Force and Council Member, City of Rosemead

ATTACHMENTS

- A County of Los Angeles Conditional Use Permit 00-194-(5), including the following exhibits:
 - Exhibit "A-1", dated January 9, 2007
 - Exhibit "A-2", dated January 9, 2007
- B City of Los Angeles Zoning Ordinance No. 172933, including the following exhibits:
 - Exhibit No. "E-4A", Proposed Uses within the Project Site and Operational County Landfill
 - Exhibit No. "E-4B", Disposal Area Sequencing Section 2-2 Final Elevations, dated June 15, 1998
 - Exhibit No. "E-4C", Initial Development Area, dated February 23, 1999
 - Exhibit No. "E-4D", Sequenced Development, dated February 23, 1999
- C Site Location Map, Sunshine Canyon Landfill, by Los Angeles County Department of Pubic Works, dated November 2005
- D Existing Site Plan, Sunshine Canyon Landfill JTD 2007, Drawing 1, by Bryan A. Stirrat & Associates, dated February 2008
- E Landfill Phasing Plan Sunshine Canyon Landfill JTD 2007, Drawing 2, by Bryan A. Stirrat & Associates, dated February 2008
- F Los Angeles County Integrated Waste Management Task Force Countywide Siting Element, Facility Siting Criteria Evaluation Form, dated July 10, 2008
- G City of Los Angeles' Resolution File No. 08-0987-S1 adopted by the City Council on November 25, 2008, effective on December 31, 2008
- H Final Grading Plan, Sunshine Canyon Landfill JTD 2007, Drawing 3, by Bryan A. Stirrat & Associates, dated February 2008
- I Litter Control and Tarping program
- J Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force Biannual Solid Waste Monitoring and Reporting Form

- K Form 13, Monthly Disposal Quantity Reporting for Use by Landfill Owners/Operators Origin Survey
- L Mitigation Monitoring and Reporting Summary, Conditional Use Permit No. 00-194-(5), Oak Tree Permit No. 86-312-(5), dated December 2006, approved by County of Los Angeles Board of Supervisors on February 6, 2007

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Attachment A

County of Los Angeles
Conditional Use Permit 00-194-(5)



MINUTES OF THE BOARD OF SUPERVISORS COUNTY OF LOS ANGELES, STATE OF CALIFORNIA

Sachi A. Hamai, Executive Officer-Clerk of the Board of Supervisors 383 Kenneth Hahn Hall of Administration Los Angeles, California 90012

At its meeting held February 6, 2007 the Board took the following action:

25

The following item was called up for consideration:

County Counsel's recommendation to indicate that the Board has read and considered the Final Environmental Impact Report, Supplemental Environmental Impact Report and Addendum prepared for the project; certify that the Addendum has been completed in compliance with the California Environmental Quality Act, and the State and County Guidelines related thereto; and reflects the independent judgment of the Board; adopt findings and conditions approving Conditional Use Permit Case No. 00-194-(5), to authorize the continued operation of the Sunshine Canyon Landfill, a Class III non-hazardous solid waste landfill facility, and modifications to previously approved Conditional Use Permit Case No. 86-312-(5), to increase daily solid waste intake from 6,000 tons per day to 12,100 tons per day increasing the weekly intake from 36,000 to 66,000 tons and increase the working face area from two to three acres for a total of approximately 10 acres; and to update conditions associated with the permit for consistency with conditions approved by the City of Los Angeles, located at 14747 San Fernando Road, Newhall Zoned District, applied for by Dave Edwards on behalf of Browning Ferris Industries, Inc.

Dave Edwards, representing Browning Ferris Industries, Inc., Nicole Bernson representing Los Angeles City Councilman Greig Smith, Michael Tou representing Congressman Brad Sherman, Jan Chatten-Brown representing the North Valley Coalition and others addressed the Board.

After discussion, Supervisor Antonovich made a motion, seconded by Supervisor Yaroslavsky, that the Board deny the attached findings, conditions and order relating to Conditional Use Permit Case No. 00-194-(5), Newhall Zoned District, applied for by David Edwards on behalf of Browning Ferris Industries, Inc. Said motion failed to carry by the following vote: Ayes: Supervisors Antonovich and Yaroslavsky; Noes: Supervisors Molina, Burke and Knabe.

(Continued on Page 2)

After further discussion, Supervisor Molina made an amendment, seconded by Supervisor Burke, and unanimously carried, to add additional language to the Implementation and Monitoring Program, Part XII, Subsection E, to read as follows:

 Upon the effective date of this grant, the TAC shall retain the services of an independent consultant to monitor any and/or all of the Conditions and mitigation measures of this grant for a minimum of five years. After the commencement of City/County Project operations, it is anticipated that a single independent consultant, jointly chosen by the County and City, will monitor the conditions and mitigation measures of this grant and the City Ordinance, pursuant to a Joint LEA Agreement. However, if a single consultant is not retained for the City/County Project, or the City/County Project does not go forward, the Director of the Department, upon recommendation by the TAC, may continue to retain such services of an independent County consultant as necessary throughout the life of this grant. The Permittee shall pay all costs for the independent consultant within 30 days of receiving the invoice for the consultant's services.

On motion of Supervisor Burke, seconded by Supervisor Molina, duly carried by the following vote: Ayes: Supervisors Molina, Burke and Knabe; Noes: Supervisors Antonovich and Yaroslavsky, the Board took the following actions:

 Considered the Final Environmental Impact Report, Supplemental Environmental Impact Report and Addendum prepared for the project; certified that the Addendum has been completed in compliance with the California Environmental Quality Act, and the State and County Guidelines related thereto; and reflects the independent judgment of the Board and approved the Addendum; and

(Continued on Page 3)

- 2. Adopted the attached findings and conditions and order approving Conditional Use Permit Case No. 00-194-(5), with the following additional language added to the Implementation and Monitoring Program, Part XII, Subsection E:
 - Upon the effective date of this grant, the TAC shall retain the services of an independent consultant to monitor any and/or all of the Conditions and mitigation measures of this grant for a minimum of five years. After the commencement of City/County Project operations, it is anticipated that a single independent consultant, jointly chosen by the County and City, will monitor the conditions and mitigation measures of this grant and the City Ordinance, pursuant to a Joint LEA Agreement. However, if a single consultant is not retained for the City/County Project, or the City/County Project does not go forward, the Director of the Department, upon recommendation by the TAC, may continue to retain such services of an independent County consultant as necessary throughout the life of this grant. The Permittee shall pay all costs for the independent consultant within 30 days of receiving the invoice for the consultant's services.

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Attachment

Copies distributed:

Each Supervisor
County Counsel
Director of Planning
Director of Public Works
Dave Edwards
Nicole Bernson
Michael Tou
Jan Chatten-Brown



Sachi A. Hamai, Executive Officer-Clerk of the Board of Supervisors 383 Kenneth Hahn Hall of Administration

Los Angeles, California 90012

MINUTES OF THE BOARD OF SUPERVISORS COUNTY OF LOS ANGELES, STATE OF CALIFORNIA

County Counsel
Acting Director of Planning

At its meeting held June 7, 2006, the Board took the following action:

68

At the time and place regularly set, notice having been duly given, the following item was called up:

De novo hearing on Conditional Use Permit Case No. 00-194-(5), and Addendum to Final Environmental Impact Report and Final Subsequent Environmental Impact Report, to authorize the continued operation of the Sunshine Canyon Landfill, a Class III non-hazardous solid waste landfill facility, and modifications to previously approved Conditional Use Permit Case No. 86-312-(5), to increase daily solid waste intake from 6,000 tons per day to 12,100 tons per day increasing the weekly intake from 36,000 to 66,000 tons and increase the working face area from two to three acres for a total of approximately 10 acres; and to update conditions associated with the permit for consistency with conditions approved by the City of Los Angeles, located at 14747 San Fernando Road, Newhall Zoned District, applied for by Dave Edwards on behalf of Browning Ferris Industries, Inc., as further described in the attached letter dated December 21, 2005, from the Director of Planning. (Appeal from Regional Planning Commission's denial)

All persons wishing to testify were sworn in by the Executive Officer of the Board. Frank Meneses and Maria Masis, representing the Department of Regional Planning testified. Opportunity was given for interested persons to address the Board. David Edwards, representing Browning Ferris Industries, Inc., Juan Noguez, Mayor of the City of Huntington Park, Gregory Nordback, Councilmember of the City of Whittier, Michael Tou, representing Congressman Brad Sherman, Wayde Hunter, representing the North Valley Coalition, Dr. Wayne Aller, representing Sunshine Canyon Landfill, and others addressed the Board. Written correspondence was presented.

(Continued on Page 2)

The following statement was entered into the record for Supervisor Antonovich:

"Residents in Granada Hills have suffered with the adverse impacts of living adjacent to the Sunshine Canyon Landfill for decades. Impacts associated with truck traffic, debris blowing into their neighborhoods, fumes, and other adverse impacts are well-documented in the public record. Concerns amongst my constituents about cancer rates and property values are understandable.

"There is broad opposition above and beyond local residents represented by the North Valley Coaltion. This includes environmental groups, organized labor, elected officials, and many others.

"On a regional basis there is a question of fairness in terms of where trash is disposed. There is a high likelihood that trash generated in Los Angeles County will be disposed of in a landfill in the Fifth District. The Fifth District is host to several landfills in addition to Sunshine Canyon. These include Chiquita Canyon Landfill in Santa Clarita, Lancaster Landfill and Palmdale Landfill in the Antelope Valley, and smaller facilities such as Scholl Canyon in Glendale. While I recognize that Puente Hills is the largest landfill in the County, the intake at Puente Hills is less than the combined intake at all of the landfills in the Fifth District.

"The County's General Plan specifically states that 'the regional need should not outweigh the impact on the community.' The Regional Planning Commission conducted five separate public hearings. The Commission heard extensive public testimony and reviewed volumes of information, and concluded that the requested Conditional Use Permit does not meet the stated criteria in the County's General Plan. The Commission findings identify concerns both about the lack of a closure date and traffic impacts that have not been mitigated to acceptable levels. The Commission concluded that the applicant had not met the Burden of Proof. Today's testimony does not present any additional information demonstrating that the Burden of Proof has been met."

(Continued on Page 3)

Therefore, Supervisor Antonovich made a motion, seconded by Supervisor Yaroslavsky, that the Board:

- 1. Close the public hearing;
- 2. Signify its intent to affirm the decision of the Regional Planning Commission denying Conditional Use Permit Case No. 00-194-(5); and
- 3. Instruct County Counsel to draft findings for denial.

Said motion failed to carry by the following vote: Ayes: Supervisors Yaroslavsky and Antonovich; Noes: Supervisors Molina, Burke and Knabe.

Supervisor Knabe made a motion for the Board to close the public hearing; and indicate its intent to approve Conditional Use Permit Case No. 00-194-(5), which replaces current Conditional Use Permit No. 86-312-(5) based on the Regional Planning Commission's recommended conditions, with the following revised closure language to be added to draft Condition 13:

• Assuming that a joint City/County landfill has become operational and the applicant has not otherwise exhausted the available landfill capacity as set forth in the permit, during the year following the 30th anniversary of this grant, the Board of Supervisors shall authorize a study to determine the remaining capacity authorized by this permit for the landfill. Premised upon the study's findings the Board of Supervisors will establish a date certain for the termination of the receipt of solid waste at the landfill. In no event shall that date exceed the 40th year of this grant.

After discussion, Supervisor Burke offered a suggestion that Supervisor Knabe's recommendation be amended to authorize a study during the year following the 25th anniversary of the grant, and in no event should the closure that date exceed the 30th year from the date of the grant. Supervisor Knabe accepted Supervisor Burke's amendment.

(Continued on Page 4)

The following statement was entered into the record for Supervisor Antonovich:

"Residents of Granada Hills have suffered with the adverse impacts of living adjacent to the Sunshine Canyon Landfill for decades. Impacts associated with truck traffic, debris blowing into their neighborhoods, fumes, and other adverse impacts are well-documented in the public record. Concerns amongst my constituents about cancer rates and property values are understandable.

"Perhaps no question is more important than that of a closure date. The County permit for the Puente Hills Landfill requires closure in 2013. The County permit for the Chiquita Canyon Landfill requires closure in 2019. Given projections by the Department of Public Works concerning when Sunshine Canyon will reach capacity, the Board should adopt a closure date of 20 years from the date of our final Board action.

"Additionally, portions of the Landfill are within the jurisdiction of the City of Los Angeles. Some residents are concerned about discrepancies between City and County conditions of approval. There is a simple solution: the condition that would result in greater protection for the surrounding community should apply. The operator is now accepting trash in the City portion of the Landfill and is complying with City regulations. The operator has complied with County regulations for years and is not objecting to the proposed conditions recommended by County staff. The operator can and should comply with the strictest conditions, regardless of whether the operator is working on one or the other side of a political boundary. Again, the primary obligation of this Board is to provide the greatest protection for the surrounding community.

"It is essential that we adopt a closure date and address potential discrepancies with City conditions. Additional recommended changes to conditions should also be included to further protect local residents living near the Landfill."

(Continued on Page 5)

Therefore, Supervisor Antonovich offered a suggestion that Supervisor Knabe's recommendation be amended to stipulate a 20 year closure date of 2026; and direct County Counsel to incorporate the following further revisions into the draft conditions of approval for the Sunshine Canyon Landfill as follows:

- Require double liners.
- Revise Condition 35 to require, at a minimum, a double liner for the County side of the Landfill, consistent with the requirements of the Los Angeles Regional Water Quality Control Board. Any existing requirements, as well as future requirements that may be imposed by the Regional Water Quality Control Board on the City side of the Landfill relative to a liner or liners, shall be implemented and installed on the County side of the Landfill. Nothing in this condition shall preclude a liner or liners that are more protective than that required for the City portion of the Landfill, if so required by the Water Quality Control Board.
- Add a new condition to read: "Wherever there is a discrepancy between conditions in County Conditional Use Permit No. 00-194-(5) and City of Los Angeles City Ordinance 172933 (or its successors or equivalent discretionary land-use approval), the condition that would result in greater protection for the surrounding community shall apply. If, following approval, the County Local Enforcement Agency (LEA) determines that there are remaining discrepancies between City and County conditions that will cause operational or oversight difficulties, those discrepancies shall be resolved through the required JPA between the City and County. All discrepancies identified at any time during the life of the grant, including all post-closure activities, shall be resolved in favor of the condition that the County LEA determines offers the greater protection to the community." Staff shall be directed to incorporate into the final conditions, specifically, the stricter City conditions relative to alternate fuel requirements, hours of operation, the Community Protection Program relative to public notice and emergency hot-lines, and prohibiting intake of certain specified cover materials.
- Revise any and all conditions, where appropriate, to conform to the new definition of "Closure Date."

(Continued on Page 6)

- Revise the conditions to prohibit the Director of Public Works or any other County employee from authorizing any activity that would in any way constitute an extension of the Closure Date.
- Revise the definition of "Landfill" in Condition 1 to clarify that the operator may not stockpile dirt above final elevations.
- Revise Conditions 11 and 12 to require that the operator correct all violations as soon as possible, in a time and manner determined by the Acting Director of Planning, but in no instance longer than 30 days.
- Revise the definition of "Landfill" in Condition 1 to clarify that the operator may not stockpile dirt above final elevations.
- Revise Condition 17-c to restrict overages to no more than 313 days during the term of the permit.
- Revise Conditions 54, 56 and 57 to require that these public improvements shall be installed to the satisfaction of the Director of Public Works.
- Revise Condition 62 to indicate that funds for planning studies and implementation shall be determined by the Acting Director of Planning and the Fifth Supervisorial District.
- Add a new condition requiring the operator to comply with all future applicable State laws concerning post-closure of landfills.
- Add a new condition to require video monitoring at the working face and at vehicle inspection locations, and to maintain video records for a period of not less than one year.

After discussion, there was a division of the question of Supervisor Antonovich's amendment to Supervisor Knabe's recommendation, to address his request to establish a 20 year closure date of 2026.

On motion of Supervisor Antonovich, seconded by Supervisor Yaroslavsky, said motion to establish 20 year closure date of 2026, failed to carry by the following vote: Ayes: Supervisors Yaroslavsky and Antonovich; Noes: Supervisors Molina, Burke and Knabe.

(Continued on Page 7)

Supervisor Yaroslavsky offered a suggestion, seconded by Supervisor Antonovich, that Supervisor Knabe's aforementioned recommendation be amended to authorize a study at 20 years with a closure date of 25 years. Said motion failed to carry by the following vote: Ayes: Supervisors Yaroslavsky and Antonovich; Noes: Supervisors Molina, Burke and Knabe.

Supervisor Knabe called for the question on his aforementioned recommendation as amended by Supervisor Burke.

On motion of Supervisor Knabe, with Supervisor Burke's suggested revision, seconded by Supervisor Burke, duly carried by the following vote: Ayes: Supervisors Molina, Burke and Knabe; Noes: Supervisors Yaroslavsky and Antonovich, the Board approved the following revised closure language to be added to draft Condition 13 as follows:

• Assuming that a joint City/County landfill has become operational and the applicant has not otherwise exhausted the available landfill capacity as set forth in the permit, during the year following the 25th anniversary of this grant, the Board of Supervisors shall authorize a study to determine the remaining capacity authorized by this permit for the landfill. Premised upon the study's findings the Board of Supervisors will establish a date certain for the termination of the receipt of solid waste at the landfill. In no event shall that date exceed the 30th year of this grant.

Supervisor Antonovich made a motion, seconded by Supervisor Yaroslavsky, to amend Supervisor Knabe's recommendation, to add a provision to the modified Conditional Use Permit to require the operation of alternative-fuel trucks at the entire landfill, consistent with alternative-fuel truck operation requirements that are applicable to the City's side of the landfill. Said motion was duly carried by the following vote: Ayes: Supervisors Molina, Burke, Yaroslavsky; Knabe and Antonovich; Noes: None.

In addition, Supervisor Antonovich offered a suggestion that Supervisor Knabe's recommendation be amended to direct County Counsel to incorporate the following revisions to the conditions of approval for the Sunshine Canyon Landfill. Supervisor Knabe accepted Supervisors Antonovich's amendment:

 Require a liner of equal or better effectiveness as that required by the Regional Water Quality Control Board on the City portion of the landfill.

(Continued on Page 8)

- 2. Revise the conditions so that wherever there is a discrepancy between conditions in County Conditional Use Permit No. 00-194-(5) and City of Los Angeles City Ordinance 172933 (or its successors or equivalent discretionary land-use approval), the condition that would result in greater protection for the surrounding community shall apply.
- Instruct the Acting Director of Planning to review whether the operator should be required to increase the radius of windblown trash removal up to a 1.5 mile radius and make a recommendation regarding an appropriate condition.
- 4. Revise Condition 17-c to restrict overages to no more than 313 days during the term of the permit, except overages which occur as the result of a declared disaster or national emergency shall not count toward the 313 day limit.

Therefore, on motion of Supervisor Knabe, seconded by Supervisor Burke, duly carried by the following vote: Ayes: Supervisors Molina, Burke and Knabe; Noes: Supervisors Yaroslavsky and Antonovich, the Board closed the hearing; indicated its intent to approve Conditional Use Permit Case No. 00-194-(5), which replaces current Conditional Use Permit Case No. 86-312-(5), as recommended by the Regional Planning Commission; and directed County Counsel to prepare the necessary findings and conditions, with the following revised conditions:

1. Revise Condition 13 to add language the following language:

Assuming that a joint City/County landfill has become operational and the applicant has not otherwise exhausted the available landfill capacity as set forth in the permit, during the year following the 25 anniversary of this grant, the Board of Supervisors shall authorize a study to determine the remaining capacity authorized by this permit for the landfill. Premised upon the study's findings the Board of Supervisors will establish a date certain for the termination of the receipt of solid waste at the landfill. In no event shall that date exceed the 30th anniversary of this grant.

Require a liner of equal or better effectiveness as that required by the Regional Water Quality Control Board on the City portion of the landfill.

(Continued on Page 9)

- 3. Revise the conditions so that wherever there is a discrepancy between conditions in County Conditional Use Permit No. 00-194-(5) and City of Los Angeles City Ordinance 172933 (or its successors or equivalent discretionary land-use approval), the condition that would result in greater protection for the surrounding community shall apply.
- 4. Instruct the Acting Director of Planning to review whether the operator should be required to increase the radius of windblown trash removal up to a 1.5 mile radius and make a recommendation regarding an appropriate condition.
- Revise Condition 17-c to restrict overages to no more than 313 days during the term of the permit, except overages required as a result of a declared disaster or national emergency shall not count toward the 313 day limit.

By unanimous vote, the Board directed County Counsel to include a provision that would require the operation of alternative-fuel trucks at the entire landfill, consistent with alternative-fuel truck operation requirements that are currently applicable to the City of Los Angeles side of the landfill.

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Attachments

Copies distributed:

Each Supervisor
Director of Public Works
Browning Ferris Industries, Inc.
David Edwards
Juan Noguez
Gregory Nordback
Michael Tou
Wayne Hunter
Dr. Wayne Aller



COUNTY OF LOS ANGELES OFFICE OF THE COUNTY COUNSEL

648 KENNETH HAHN HALL OF ADMINISTRATION

500 WEST TEMPLE STREET

LOS ANGELES, CALIFORNIA 90012-2713

RAYMOND G. FORTNER, JR. County Counsel

January 29, 2007

TELEPHONE (213) 974-1887 FACSIMILE (213) 687-7337 TDD (213) 633-0901

Agenda No. 68 06/07/06

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

Re: CONDITIONAL USE PERMIT NUMBER 00-194-(5)

FIFTH SUPERVISORIAL DISTRICT/THREE-VOTE MATTER

Dear Supervisors:

Your Board previously conducted a public hearing on the appeal by Browning-Ferris Industries ("BFI") of the Regional Planning Commission's ("Commission") denial of the above-referenced conditional use permit ("CUP"). The requested CUP would modify the previously approved County conditional use permit for BFI's operation of the Sunshine Canyon Landfil.

The Sunshine Canyon Landfill is located in both the County and the City of Los Angeles ("City"), and BFI has also obtained entitlements from the City to conduct landfill operations in the City. The requested CUP will generally harmonize the respective City and County permits, and will also authorize BFI to operate an anticipated combined City/County landfill in the future.

At the conclusion of your hearing, your Board indicated its intent to grant BFI's appeal and approve the new CUP, subject to revised conditions, and instructed us to prepare the appropriate findings and conditions for approval. Your Board instructed that revised conditions be prepared which address: 1) a closure date for the Landfill; 2) the use of alternative fuel trucks at the landfill; 3) requirements for the landfill liner; 4) limitations on the number of days that waste overages are allowed; and 4) the required radius for BFI to remove wind-blown trash (which is based upon the results of an analysis that your Board directed the Department of Regional Planning to undertake).

Your Board also directed that the proposed project conditions be revised to incorporate provisions from the City permit for Sunshine Canyon where such provisions are more restrictive and would result in greater protection for the surrounding community. The enclosure to this letter discusses the manner in which County staff's proposed conditions have been modified and new conditions added in order to implement this "more restrictive condition" requirement.

The enclosed findings and conditions are now presented to your Board for your consideration and possible adoption. The Department of Regional Planning will be providing the final environmental documentation to your Board under separate cover.

Very truly yours,

RAYMOND G. FORTNER, JR. County Counsel

Ву

LAWRENCE L. HAFETZ

Principal Deputy ∉ounty Counsel

Property Division V

APPROVED AND RELEASED:

RAYMOND G. FORTNER, JR.

County Counsel

LLH:di

Enclosures

ATTACHMENT

In accordance with your Board's motion, the proposed conditions for Conditional Use Permit Number 00-194-(5) include the following revised/new provisions derived from the City of Los Angeles permit for the Sunshine Canyon Landfill based upon a determination by staff from the Departments of Regional Planning and Public Works, that such provisions would result in greater protection to the surrounding community than provisions originally proposed by County staff.

- 1. <u>Condition No. 1LL Definition of "Landfill"</u> (revised). To be consistent with the City permit, the definition of "Landfill" in the County permit has been modified to prohibit the allowance of settlement to determine the final elevations or contours of the Landfill;
- Condition No. 17(E) (new). Consistent with the City permit, a condition has been added to the County permit to require BFI to contact the Department of Parks and the Santa Monica Mountains Conservancy at the end of the post-closure maintenance period to determine if either agency would be interested in accepting the Landfill for parkland purposes;
- 3. Condition No. 19 (revised). Regarding possible expansion efforts by BFI, the first paragraph of Condition No. 19 originally provided that the conditions of approval do not prohibit BFI from applying for any new permit to expand the Facility or otherwise modify the conditions of the grant. To be consistent with the City permit, that provision has been deleted and replaced with a provision prohibiting BFI from seeking approval of any additional expansion of the Landfill in the County pending the establishment of a joint powers agreement with the City to operate the Landfill;
- 4. Condition No. 23(D) (revised). Regarding waste usage, County staff originally proposed requiring BFI to use all waste received and processed at the Landfill as an alternative to daily intermediate and final cover to the extent technically feasible. To be consistent with the City permit, this requirement has been revised to prohibit BFI from using contaminated soil or other specified materials for alternative cover material;
- 5. <u>Condition No. 29</u> (revised). Regarding hours of operation, County staff originally proposed allowing the Landfill to conduct site preparation and maintenance activities one hour before the Landfill scales open at 6:00 a.m. The City permit does not allow these activities before the scales open. Accordingly, this allowance has been removed from the County permit;
- 6. Condition No. 49 (revised). Regarding community complaints, County staff originally proposed requiring BFI to maintain on-site staff to respond to community complaints. To be consistent with the City permit, this condition has been enhanced to also require BFI to maintain a hotline/emergency log to record these complaints and to record BFI's response;

- 7. Condition No. 78 (new). Consistent with the City permit, a condition has been added to the County permit to prohibit BFI from accepting waste that originates outside of Los Angeles County;
- 8. Condition No. 79 (new). Consistent with the City permit, a condition has been added to the County permit to require BFI to prepare and distribute a quarterly newsletter to interested parties addressing various activities at the Landfill for the quarter. In addition, this new condition requires BFI to notify all parties, including the Community Advisory Committee and the Granada Hills North Neighborhood Council, of all operational changes at the Landfill that were not fully evaluated in the environmental documentation for the project, and to allow these parties to comment on and request hearings regarding these operational changes;
- 9. <u>Condition No. 80</u> (new). Consistent with the City permit, a condition has been added to the County permit to require BFI to remove graffiti at the Landfill and to establish a graffiti deterrent program;
- 10. Condition No. 81 (new). Consistent with the City permit, a condition has been added to the County permit to require BFI to conduct air quality monitoring at the Landfill and to retain an independent air quality consultant for that purpose. If the consultant's test results show that the air quality near the Landfill is inconsistent with the supporting environmental documentation for the City project, BFI will be required to develop a corrective action plan to reduce air quality impacts at the Landfill;
- 11. <u>Condition No. 82</u> (new). Consistent with the City permit, a condition has been added to the County permit to require BFI to install video monitoring equipment at the Landfill to monitor the Landfill's operations and to ensure compliance with the permit conditions;
- 12. <u>Condition No. 84</u> (new). Consistent with the City permit, a condition has been added to the County permit to require BFI to provide a back-up generator at the Landfill for emergency use in case of prolonged power outages at the Landfill; and
- 13. Part XII(E) of the Implementation and Monitoring Program ("IMP") (new). Consistent with the City permit, a condition has been added to the IMP to require the Technical Advisory Committee, at BFI's expense, to retain an independent consultant for at least five years to monitor BFI's compliance with the conditions and mitigation measures of the grant.

FINDINGS OF THE BOARD OF SUPERVISORS AND ORDER CONDITIONAL USE PERMIT NUMBER 00-194-(5)

- 1. The Los Angeles County ("County") Board of Supervisors ("Board") conducted a duly-noticed public hearing on proposed Conditional Use Permit 00-194-(5) ("Replacement CUP") on June 7, 2006. The hearing was an appeal by the applicant, Browning-Ferris Industries of California, Inc. ("BFI"), pursuant to Section 22.60.200, et seq., of the Los Angeles County Code ("County Code"), to challenge the December 21, 2005, final action of the Los Angeles County Regional Planning Commission ("Commission") which denied the Replacement CUP. The Commission's public hearing, continued over several dates, was held on December 1, 2004, January 12, 2005, April 6, 2005, August 10, 2005, and November 3, 2005. The Commission also conducted a site visit of the subject property on March 28, 2005.
- 2. The applicant is requesting the Replacement CUP to modify and supersede previously approved Conditional Use Permit 86-312-(5) ("Original CUP"), described further below, which authorized the operation of the Sunshine Canyon Landfill, a Class III (non-hazardous) solid waste landfill ("Landfill"). The Landfill crosses the jurisdictional boundary of the County and the City of Los Angeles ("City"). The applicant is the owner/operator of the Landfill.
- 3. The subject property is located adjacent to and southwest of the interchange between the Golden State ("I-5 Freeway") and Antelope Valley ("14 Freeway") Freeways, near the communities of Sylmar and Granada Hills in the Newhall Zoned District.
- 4. The overall area of the site is approximately 1,036 acres, approximately 542 acres of which are in unincorporated County territory, and approximately 494 acres of which are in the City.
- 5. The site is characterized by hilly terrain. The property takes access from San Fernando Road in the City. A paved driveway leads from a gated entry to the Landfill scale house and scales, and then to its administrative facilities and a caretaker house, all located in the County. As Landfill operations proceed, the administrative facilities, caretaker house, and scale house and scales will be relocated to the southeast of the property on the City side of the site, and the driveway will be realigned accordingly.
- 6. The subject property is zoned A-2-2 (Heavy Agricultural-Two-acre Required Area).
- 7. The surrounding properties are zoned as follows:

North: A-2;

South: [T] [Q] M3-1-0 (Heavy Industrial);

East: A-2; and

West: A-2.

8. Pursuant to the Original CUP, the subject property was developed as an operating Class III (non-hazardous) landfill.

9. The Landfill's surrounding land uses consist of:

North: Open Space and the I-5 Freeway;

South: Open Space (Bee Canyon - containing 490 acres of permanent

open space), gas storage fields, O'Melveny Park, the City landfill, and a 100-acre buffer area, beyond which are single-family homes

in Granada Hills;

East: City portion of the Landfill and the I-5 and 14 Freeways; and

West: Open Space (East Canyon – 426 acres of permanent open space).

- 10. In 1986, the applicant applied for its original entitlements to operate the Landfill in the County. At the time, landfill operations were occurring on the City side of the site, and the applicant sought to extend landfill capability into County unincorporated territory. Landfill operations in the City ceased in 1991 and were reactivated pursuant to certain City entitlements in 1999, discussed below.
- 11. The County entitlements requested in 1986 were the Original CUP, Oak Tree Permit 86-312-(5), Compound Plan Amendment 90-2-(5), and Sub-Plan Amendment 86-312-(5).
- 12. On February 19, 1991, the Board certified the project's Final Environmental Impact Report ("FEIR") pursuant to the California Environmental Quality Act ("CEQA"), and approved the Original CUP, Oak Tree Permit, Compound Plan Amendment, and Sub-Plan Amendment. Following the County approvals, the North Valley Coalition of Concerned Citizens, the community group representing several communities surrounding the Landfill ("North Valley Coalition"), and the City filed a lawsuit challenging the County approvals on CEQA grounds. On April 22, 1992, the County approvals were ordered vacated by the Los Angeles Superior Court pursuant to a Peremptory Writ of Mandate. In response to the Writ, the County prepared an Additional Environmental Analysis to supplement the FEIR. On November 30, 1993, with the additional environmental documentation, the Board re-certified the FEIR, and re-certified and re-approved the project and all of its entitlements.
- 13. The FEIR addressed the Landfill's environmental impacts with a combined waste capacity of 215 million tons in the County and the City. However, the County approvals authorized significantly less landfill capacity, discussed in paragraphs 15 and 16, below.

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- 14. The County approvals indicated that the Board contemplated the eventual development of a combined City/County landfill, discussed in paragraphs 16 and 17, below. In the approvals, the Board directed the applicant to pursue City land use entitlements for such development.
- 15. The Original CUP authorized the development of a 215-acre Landfill footprint, with an estimated net airspace waste capacity of 16.9 million tons. The approved average daily waste intake was 6,000 tons, resulting in an approved average weekly waste intake of 36,000 tons based on a six-day week. The 16.9-million ton design was shown on the approved site plan marked Exhibit A.
- 16. In addition to approving a 16.9-million ton design, the Board also approved an alternate design, shown on the site plan marked Exhibit A Alternate. Exhibit A Alternate depicted a combined City/County landfill, with an estimated waste capacity of 35 million tons on the County side, and a combined waste capacity of 100 million tons. The development of the combined City/County landfill was contingent on the applicant obtaining appropriate entitlements from the City.
- 17. In connection with the anticipated combined City/County landfill, the Board imposed Condition 10(b) in the Original CUP. Condition 10(b) required the applicant to diligently seek entitlements from the City to allow landfill operations in the City consistent with Exhibit A Alternate. If these City approvals were obtained, Condition 10(b) established the parameters that would allow the applicant to increase its waste capacity on the County side by approximately 18 million tons through the development of a 42-acre "bridge area" adjacent to the City/County boundary without further amendment to the Original CUP. Under Condition 10(b), the applicant could use this bridge area only "as necessary to complete the City authorized design," as set forth in the City entitlements. The applicant had no authorization to use the bridge area unless the terms of Condition 10(b) were satisfied.
- 18. As of the date of the Replacement CUP application, no agreement between the County and the applicant had been reached regarding whether Condition 10(b) had been satisfied. As a result, the applicant has not been authorized to use the bridge area described in the Original CUP. The Replacement CUP, however, supersedes the Original CUP, and Condition 18 in the Replacement CUP governs the use of the bridge area in a manner consistent with the new permit.
- 19. The Oak Tree Permit approved with the original County approvals authorized the removal of an estimated 2,850 oak trees from the subject site to allow extension of the Landfill into County area. The conditions of approval included requirements for the replacement of the removed oak trees, protection of the remaining oak trees, and the establishment of a program to enhance regional oak tree resources in the area. The Replacement CUP has no effect on the original Oak Tree Permit approval.

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- 20. The Compound Plan Amendment and Area Plan Amendment approved with the original County approvals were amendments to the County General Plan and the Santa Clarita Valley Area Plan ("Area Plan") regarding Significant Ecological Areas ("SEAs"). The subject property on the County side was located entirely within an SEA and the General Plan and Area Plan prohibited landfills in an SEA. Accordingly, the Board amended the County General Development Policy Map, the Land Use Policy Map, the Special Management Areas Map, and the Santa Clarita Valley Area Map to exclude the subject site from an SEA. The subject site was redesignated Non-Urban Hillside on the General Development Policy Map, Rural ("Non-Urban") on the Land Use Policy Map, Hillside Management on the Special Management Areas Map, and Hillside Management on the Santa Clarita Valley Area Map. The Board also re-designated the site as a planned landfill extension on the Solid Waste Management Plan Map. The Board found that removal of the landfill site from the SEA, which comprised approximately 2.5 percent of the SEA area, would not substantially inhibit gene flow or wildlife movement in the area. Moreover, the action was found to promote the public interest by avoiding any impending waste disposal crisis in the County.
- 21. The Original CUP findings indicated that the Landfill would have a number of ancillary facilities, including, but not limited to, offices, employee wash rooms, parking facilities, and a caretaker residence. The findings also showed intended ancillary uses at the site, including, but not limited to, waste diversion operations, gas and leachate collection, and water and waste recycling.
- 22. Among other requirements, the original County approvals required the applicant to: (1) dedicate 426 acres in East Canyon, just west of Sunshine Canyon, to the Mountains Recreation and Conservation Authority ("MRCA") as permanent open space; (2) acquire and transfer 490 acres of Bee Canyon, south of Sunshine Canyon, to the MRCA as permanent open space; and (3) dedicate 81 acres around the Landfill perimeter within East, Bee, and Weldon Canyons to the MRCA for public use and hiking trails. These requirements were necessary to ensure the Landfill's compatibility with the surrounding land uses.
- 23. In 1991, as contemplated in the County approvals, the applicant applied to the City for entitlements to develop the City portion of the combined City/County landfill. The entitlements included a general plan amendment and a zone change under the City zoning ordinance. With respect to CEQA, although the County FEIR had already analyzed the combined City/County landfill's environmental impacts, the City determined that a subsequent EIR ("SEIR") was needed due to differences in the design and operation of the Landfill since the certification of the County FEIR. Accordingly, an SEIR was prepared. Among other things, the SEIR responded to several hundred comments concerning the project.
- 24. In December 1999, after nine public hearings before various City planning bodies, the City certified the SEIR, approved the project, and authorized the applicant to extend the Landfill into City territory. In so doing, the City adopted the SEIR's conclusion that all impacts of the project, except regional cumulative air quality

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impacts, were insignificant after appropriate mitigation measures were implemented. The City found that the project's air quality impacts could not be feasibly mitigated below the level of significance, and thereby adopted a statement of overriding considerations in compliance with CEQA.

- 25. The City approvals authorized the development of a City landfill, with an approximate 194-acre footprint on the City side and an estimated net waste capacity of 55 million tons.
- 26. The City approvals also contemplated the development of a future joint City/County Landfill and estimated that the joint operation would have a total net waste capacity of approximately 90 million tons. This capacity included an approximate 18 million ton capacity in the 42-acre bridge area and a 17 million ton capacity on the County side of the Landfill. In the event a City/County Landfill was implemented, the City approvals required the City and County to enter into a joint agreement to determine remaining City and County Landfill capacity at the time joint operations commence in order to provide for the allocation of Landfill tonnage and the related waste disposal fee revenue between the County and City and, if necessary, a separate agreement for the joint oversight of Landfill operations.
- 27. Although the City approvals contemplated an eventual joint operation, they also recognized that such an operation was uncertain because additional County approvals would be necessary. Accordingly, the City approvals included certain conditions that would apply if the Landfill's operations remained separate in the City and County on separate working face areas. In the event of separate operations, the City approvals allowed for an average daily waste capacity of 5,000 tons on the City side, with a maximum daily capacity of 5,500 tons. In addition, the working face area was restricted to five acres.
- 28. In August 1996, pursuant to the County's original approvals, the Landfill commenced operations on the County side with an approved daily intake of 6,600 tons of solid waste. In July 2005, pursuant to the City approvals, the Landfill commenced operations on the City side with an approved daily intake of 5,500 tons of solid waste. As of July 2005, the Landfill has been operating as two separate operations.
- 29. In September 2000, the applicant applied for the Replacement CUP to modify certain aspects of the Original CUP, to harmonize the waste capacity rates between the City and County approvals, and to resolve inconsistencies between the two approvals. The applicant maintains that the Replacement CUP will provide an efficient, cost effective joint City/County Landfill. The applicant's requested modification seeks to:
 - A. Increase the waste capacity on the County side of the Landfill from 6,000 tons to 12,100 tons daily, and correspondingly, from 36,000 tons to 66,000 tons weekly. This increased capacity reflects the aggregate sum of waste allowed under both the County and City approvals and allows the

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- applicant to dispose the combined amount anywhere within the Landfill footprint irrespective of jurisdiction;
- B. Increase the total working face area for the Landfill;
- C. Impose new conditions consistent with the City approvals to reduce environmental impacts and operating hours of the Landfill;
- D. Eliminate requirements of the Original CUP that have produced no benefit, such as the requirement to water the Landfill surfaces on rainy days; and
- E. Modify the conditions to authorize extended Landfill operating hours and increased capacity for unusual circumstances, such as emergencies.
- 30. In addition to the applicant's proposed modifications, County staff, including the Los Angeles County Departments of Regional Planning ("Department"), Public Works and Health Services (collectively, "County Staff"), recommended certain updates to the permit to address several solid waste management issues.
- 31. In processing the Replacement CUP, County Staff determined that, for CEQA purposes, the proposed permit modifications required preparation of an addendum to the previously certified County FEIR and City SEIR ("Addendum") and an Addendum was thereby prepared.
- 32. The Commission held a duly noticed public hearing, continued over several dates, to consider the Replacement CUP. The hearing was held on December 1, 2004, January 12, 2005, April 6, 2005, August 10, 2005, and November 3, 2005. The January 12, 2005, continued public hearing was held in the community at Granada Hills High School. For the initial hearing date, hearing notices were sent to property owners within a 1000-foot radius of the Landfill, to 39 interested community groups, and to 24 government agencies. The Commission also conducted a site visit of the Landfill on March 28, 2005. The legally required advertising for the public hearing was published in the Los Angeles Daily News. Case materials were made available in a number of libraries, including the Valencia, Newhall, Canyon Country, San Fernando, Granada Hills, Sylmar, Northridge, and Los Angeles Central libraries.
- 33. At the hearing, the Commission received extensive correspondence and heard extensive testimony in favor of and against the Replacement CUP. Local residents and the North Valley Coalition raised significant concerns regarding the project, asserting the following: (1) the Landfill should have a definite closure date and/or a maximum tonnage capacity rather than having design contours to define capacity; (2) the proposed conditions are inadequate to assure adequate funding for the Landfill's post-closure maintenance activities; (3) the Landfill should use alternative fuel vehicles for all light duty vehicle operations at the Landfill; (4) the permit should require certain community protection programs, including an emergency hotline; (5) the permit should require the applicant to fund traffic mitigation measures to enhance traffic flow around the facility because of the alleged traffic problems in the

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- area; (6) the penalty provisions in the permit for non-compliance should be enhanced; and (7) if a combined City/County landfill is developed, for any matter that has a separate but different requirement in the respective City and County permits, the County should require that the more restrictive condition apply to the combined Landfill.
- 34. Proponents of the Replacement CUP, including the applicant, testified that the combined City/County operation would: (1) allow for needed disposal capacity in the region in light of the current daily waste export of 8,000 tons to other counties; (2) provide a single area to off-load trash, rather than two areas, thereby reducing the amount of equipment and associated emissions on-site; (3) provide a more efficient operation of the Landfill, thus keeping disposal costs down for County residents and businesses; and (4) reduce long truck trips to the facility, thus improving traffic and regional air quality. Proponents also asserted that the applicant has been a good corporate citizen and has operated the Landfill in an environmentally sound manner.
- 35. At the November 3, 2005 continued public hearing, the Commission closed the public hearing and continued the matter to November 21, 2005, for voting purposes. On November 21, 2005, after deliberation, the Commission indicated its intent to deny the Replacement CUP. On December 21, 2005, the Commission took final action to deny the permit.
- 36. The Commission found there was a regional need for the Landfill, but also found that the traffic impacts from the Landfill's operation had not been mitigated to acceptable levels. Moreover, the Commission found that the Landfill created significant negative impacts to the community because it lacked a specific closure date and a specific maximum tonnage capacity. Without these restrictions, the Commission found that the Landfill's estimated 90 million ton capacity could be exceeded due to waste compaction rates. This could result in an extended life for the Landfill.
- 37. Based on these findings, the Commission found that the Replacement CUP failed to serve the community's needs and was inconsistent with the Los Angeles County General Plan, specifically, the provision in the General Plan that states: "The criteria to be applied by the Regional Planning Commission in considering an application [for a waste facility] include the regional and local need for the specific waste facility as well as the potential impacts the use will have on the community. Regional need should not outweigh the impact on the community and potential hazards should be given greater consideration than the regional need."
- 38. The applicant appealed the Commission decision to the Board pursuant to Section 22.60.200, et seq., of the County Code. Notice of the Board's public hearing was provided pursuant to Section 22.60.240(B) of the County Code. On June 7, 2006, the Board held a public hearing on the appeal pursuant to Section 22.60.240(D) of the County Code.

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- 39. Substantial written and oral testimony were provided to the Board both in favor of and against the Commission action. The written and oral testimony were substantially similar to the testimony provided to the Commission at its extensive public hearing.
- 40. At the Board hearing, Department staff testified that at the time the Original CUP was approved in 1993, the Board indicated an intent to maximize and conserve landfill capacity at the site because of concerns of an impending landfill shortage in the County. Department staff also noted that the Original CUP contemplated an eventual joint City/County landfill that generally would be consistent with the contour design shown in the 1993 FEIR. This contour design provided a landfill capacity of 215 million tons crossing the City/County boundary. Further, Department staff noted that the Original CUP allowed the applicant to automatically use the bridge area after obtaining certain approvals from the City.
- 41. Like at the Commission, the applicant testified to the Board that the Replacement CUP would provide a single, more efficient Landfill, as compared to having two separate landfills in the City and County. The applicant further indicated that it had obtained all necessary City approvals for City operations and that it had begun operating in the City in July 2005. The applicant maintained that the Replacement CUP would provide the County \$65 million in new fees to assist the local community in environmental programs, recycling and alternative technology development, traffic improvements, and other community programs. The applicant stressed that the Replacement CUP would not increase the waste intake at the facility, and would not cause any environmental impacts not previously considered and mitigated in the County FEIR and City SEIR.
- 42. Several community groups, businesses, business groups, and elected officials testified in support of the Replacement CUP, including the Mayor of Huntington Park, a City of Whittier council member, the Los Angeles Area Chamber of Commerce, the Valley Industry and Commerce Association, and the Central City Association of Los Angeles.
- 43. Opponents at the Board hearing included a representative of Congressman Brad Sherman, the North Valley Coalition, the Sunshine Canyon Citizens Advisory Committee, the Sierra Club, the Granada Hills North Neighborhood Council, the International Brotherhood of Teamsters, and several environmental advocates. The concerns raised by the opponents were substantially similar to those raised at the Commission. At least one opponent also raised a concern regarding windblown trash. According to this opponent, trash commonly blows from the applicant's trucks onto the freeway and nearby roads and therefore the applicant should be required to remove all wind-blown trash within a two-mile radius of the Landfill.
- 44. After deliberation, the Board closed the public hearing and indicated its intent to uphold the applicant's appeal, overturn the Commission action, and approve the Replacement CUP. The Replacement CUP would be subject to the conditions

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- proposed by County Staff during the Commission hearing, subject to revised conditions requested by the Board, discussed in paragraph 47, below.
- 45. The Board found that there is a need for landfill capacity in the region and that the Landfill is adequately served by existing highways, streets, and public and private utilities to service the Landfill operations and to carry the type and volume of traffic the Landfill will generate. The Board also found that the Addendum was prepared in compliance with CEQA and that the Addendum, in conjunction with the 1993 County FEIR and 1999 City SEIR, adequately addresses the environmental impacts of the Replacement CUP, as set forth in more detail in the Addendum's Findings of Fact and Statement of Overriding Considerations ("CEQA Findings"), dated November 2006, which CEQA Findings are incorporated herein by this reference.
- 46. The Board made the following additional findings: (1) the Landfill is adequate in size and shape to integrate its use with the surrounding land uses; (2) the combined City/County landfill is consistent with the County General Plan in that its location is in an area designated for a solid waste facility; (3) the Landfill's traffic impacts are located primarily in the City and have previously been found to be adequately mitigated; and (4) the Addendum, in conjunction with the FEIR and SEIR, is the appropriate environmental document for CEQA purposes.
- 47. The Board action amended the conditions previously proposed by County Staff and ordered County Staff to incorporate the amended conditions into the final conditions of approval. The amended conditions required the following additional restrictions to the permit:
 - A. <u>Landfill Closure</u>. If the joint City/County Landfill becomes operational and the applicant has not otherwise exhausted its available landfill capacity, within six months of the 25th anniversary of this grant, the Board will authorize a study to determine the Landfill's remaining capacity. Based on the study, the Board will establish a date certain for the closure of the Landfill, but in no event shall that date exceed 30 years from the approval date of the Replacement CUP;
 - B. <u>Alternative-Fuel Trucks</u>. The applicant shall be required to adopt an alternative-fuel truck program for the Landfill consistent with the City's alternative-fuel truck requirement;
 - C. <u>Liners</u>. The applicant shall be required to use a liner of equal or better effectiveness to the one required by the Regional Water Quality Board on the City side of the Landfill;
 - <u>Waste Overages</u>. The number of daily capacity overages at the Landfill shall be restricted to 313 days per year, excluding overages due to a declared disaster or national emergency; and

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- E. <u>Wind-blown Trash Removal</u>. The Director of the Department shall review whether the applicant should be required to remove all wind-blown trash within a 1.5 mile radius of the site, and make a recommendation in that regard; and
- F. <u>Strictest Condition Requirement</u>. If a discrepancy arises between a City condition and a County condition regarding Landfill operations, the applicant shall be required to incorporate into the County permit the condition that results in the greater protection to the surrounding community:
- 48. The final conditions attached to these findings include the new restrictions based on the Board amendment. Moreover, as directed under paragraph 47(F) above, on or about December 18, 2006, the Department submitted a memorandum to the Board indicating that trash removal within a 1.5 mile radius of the site was a reasonable requirement. Accordingly, this requirement has been included in the attached final conditions.
- 49. The documents and other materials constituting the record of proceedings upon which the Board's decision is based in this matter are located at the Los Angeles County Department of Regional Planning, 13th Floor, Hall of Records, 320 West Temple Street, Los Angeles, California 90012. The custodian of such documents and materials shall be the Section Head of the Zoning Permits Section, Los Angeles County Department of Regional Planning.

BASED ON THE FOREGOING, THE BOARD OF SUPERVISORS CONCLUDES THAT:

- 1. The Replacement CUP is consistent with the County General Plan;
- The requested use at the proposed location will not adversely affect the health, peace, comfort, and welfare of persons residing and working in the surrounding area, will not be materially detrimental to the use, enjoyment, and valuation of property of other persons located in the vicinity of the site, and will not jeopardize, endanger, or otherwise constitute a menace to the public health, safety, and general welfare of the citizens of the County;
- 3. The proposed site is adequate in size and shape to accommodate the yards, walls, fences, parking and loading facilities, landscaping, and other development features prescribed in Title 22 of the County Code, or as is otherwise required in order to integrate said use with the uses in the surrounding area; and
- 4. The proposed site is adequately served: (1) by highways or streets of sufficient width and improved as necessary to carry the kind and quantity of traffic such use would generate, and (2) by other public or private service facilities as are required.

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THEREFORE, THE BOARD OF SUPERVISORS:

- 1. Indicates that is has read and considered the FEIR, SEIR, and Addendum prepared for the project; certifies that the Addendum has been completed in compliance with the California Environmental Quality Act, and the State and County Guidelines related thereto; and reflects the independent judgment of the Board; and
- 2. Approves Conditional Use Permit 00-194-(5) subject to in the attached conditions.

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CONDITIONS OF APPROVAL CONDITIONAL USE PERMIT NUMBER 00-194-(5)

- 1. Definitions: Unless otherwise apparent from the context, the following definitions shall apply to these Conditions of Approval ("Conditions"), and to the attached Implementation and Monitoring Program ("IMP"), adopted concurrently with this grant:
 - A. "Ancillary Facilities" shall mean the facilities authorized by this grant that are directly related to the operation and maintenance of the Landfill, and shall not include the facilities related to any other enterprise operated by the Permittee or any other person or entity.
 - B. "Approval Date" shall mean the date of the Board's approval of this grant.
 - C. "Board" shall mean the Los Angeles County Board of Supervisors.
 - D. "Beneficial Use Materials" shall mean: (1) Solid Waste that has been source-separated or otherwise processed and put to a beneficial use at the Facility, or separated or otherwise diverted from the waste stream and exported from the Facility, for purposes of recycling, and shall include, but not be limited to, green waste, wood waste, asphalt, concrete, or dirt; or (2) Clean Dirt imported to cover and prepare interim and final fill slopes for planting and for berms, provided that such importation of Clean Dirt has been shown to be necessary and has been authorized by the Department of Public Works.
 - E. "Bridge Area" shall mean the portion of the Landfill within the jurisdiction of the County which, subject to the provisions of this grant, is authorized for landfilling beyond the Limits of Fill depicted on Exhibit "A-1" for the County Project, but not beyond the Limits of Fill depicted on Exhibit "A-2" for the City/County Project.
 - F. "Caltrans" shall mean the State of California Department of Transportation.
 - G. "CAO" shall mean the Los Angeles County Chief Administrative Office.
 - H. "City" shall mean the City of Los Angeles.
 - I. "City Ordinance" shall mean City Ordinance No. 172933.
 - J. "City Project" shall mean the activities of the Landfill and ancillary facilities and activities within the jurisdiction of the City, as approved by the City through the City Ordinance, and limited to the area depicted "Initial Development Area" on Exhibit "E-4C" of said City Ordinance, and as generally referred to in said Ordinance as Phase I.

- K. "City/County Project" shall mean the activities of the combined City/County landfill conducted in either or both the City and County jurisdictions, the ultimate development of which is depicted on Exhibit "A-2" of this grant and on Exhibit "E-4B" of the City Ordinance (the portion of said Exhibit covering the City jurisdiction only), and which is generally referred to in the City Ordinance as Phase II and Phase III. The City/County Project includes the combined City/County landfill, its Ancillary Facilities and activities within the County's jurisdiction as approved by this grant, and the combined City/County landfill, ancillary facilities and activities within the City's jurisdiction as approved by the City Ordinance, including, but not limited to, waste diversion facilities, offices and other employee facilities, a leachate treatment facility, material storage areas, and Closure and Post-Closure Maintenance activities.
- L. "CIWMB" shall mean the California Integrated Waste Management Board.
- M. "Class III (non-hazardous) Landfill" shall mean a disposal facility that accepts Solid Waste for land disposal pursuant to applicable federal and state laws and regulations.
- N. "Clean Dirt" shall mean uncontaminated soil used for coverage of the Landfill face, buttressing the Landfill and the construction of access roads, berms, and other beneficial uses at the Facility.
- O. "Closure" shall mean the process during which the Facility, or portion thereof, is no longer receiving Solid Waste and/or Beneficial Use Materials for disposal or processing and is undergoing all operations necessary to prepare the Facility, or portion thereof, for Post-Closure Maintenance in accordance with an approved plan for Closure or partial final closure. Said plans shall be approved by the TAC, as defined in this grant.
- P. "Closure Date" shall mean "Termination Date," as defined in this grant.
- Q. "Commission" shall mean the Los Angeles County Regional Planning Commission.
- R. "Conversion Technologies" shall mean the various state-of-the-art technologies capable of converting post-recycled or residual Solid Waste into useful products, green fuels, and renewable energy through non-combustion thermal, chemical, or biological processes.
- S. "County" shall mean the County of Los Angeles.
- T. "County Code" shall mean the Los Angles County Code.

- U. County Local Enforcement Agency ("County LEA") shall mean the entity or entities (currently the Los Angeles County Department of Public Health) designated by the Board pursuant to the provisions of Division 30 of the California Public Resources Code to permit and inspect Solid Waste disposal facilities and to enforce State regulations and permits governing these facilities; provided, however, that should the State assign the function of the LEA to any entity other than a Board-designated entity, the duties and responsibilities of the County LEA assigned through this grant which are above and beyond the LEA's function as assigned by the State shall be performed by DPH-SWMP.
- V. "County Project" shall mean the activities of the Landfill within the area depicted on Exhibit "A-1," and other activities as approved by this grant, which are conducted entirely within the County's jurisdiction. The County Project includes the Landfill and its Ancillary Facilities and activities as described in Condition 2, including, but not limited to, waste diversion facilities, offices and other employee facilities, a leachate treatment facility, Environmental Protection and Control Systems, material storage areas, and Closure and Post-Closure Maintenance activities. The County Project includes activities conducted within the County's jurisdiction prior to the commencement of the City-approved Phase II, as well as activities conducted within the County's jurisdiction in the event that the City's approval of Phase II or Phase III expires or terminates. County Project does not include activities conducted within the County's jurisdiction as part of the City/County Project.
- W. "Department" shall mean the Los Angeles County Department of Regional Planning.
- X. "Department of Parks" shall mean the Los Angeles County Department of Parks and Recreation.
- Y. "Department of Public Works" shall mean the Los Angeles County Department of Public Works.
- Z. "Disposal" shall mean the final disposition of Solid Waste onto land, into the atmosphere, or into the waters of the State of California. Disposal includes the management of Solid Waste through the Landfill process at the Facility.
- AA. "Disposal Area" shall mean the "Landfill" as defined in this grant.
- BB. "DPH-SWMP" shall mean the Los Angeles County Department of Public Health-Solid Waste Management Program.
- CC. "Effective Date" shall mean the date of the Permittee's acceptance of this grant pursuant to Condition No. 3.

- DD. "Electronic Waste" shall mean all discarded consumer or business electronic equipment or devices. Electronic waste includes materials specified in the California Code of Regulations, Title 22, Division 4.5, Chapter 23, Article 1 (commencing with section 66273.3), and any amendments thereto.
- EE. "Environmental Protection and Control Systems" shall mean any surface water and ground water-quality monitoring/control systems, landfill gas monitoring/control systems, landscaping and irrigation systems, drainage and grading facilities, Closure activities, Post-Closure Maintenance activities, foreseeable corrective actions, and other routine operation or maintenance facilities or activities.
- FF. "Exempt Material" shall mean "Beneficial Use Materials," as defined in this grant.
- GG. "Facility" shall mean the entirety of the subject property, including all areas where Landfill and non-Landfill activities occur.
- HH. "Final Cover" shall mean the cover material required for Closure of the Landfill and all Post-Closure Maintenance required by this grant.
- II. "Footprint" shall mean the horizontal boundaries of the Landfill at ground level, as depicted on the attached Exhibit "A-1" for the County Project, and Exhibit "A-2" for the City/County Project.
- JJ. "Garbage" shall mean "Solid Waste," as defined in this grant.
- KK. "Inert Debris" shall mean Solid Waste and/or recyclable materials that are source-separated or separated for recycling, reuse, or resale that do not contain: (1) hazardous waste, as defined in California Code of Regulations, Title 22, section 66261.3; or (2) soluble pollutants at concentrations in excess of state water quality objectives; and (3) do not contain significant quantities of decomposable waste. Inert Debris shall not contain more than one percent (by weight) putrescible wastes. Inert Debris may be commingled with rock and/or soil.
- LL. "Landfill" shall mean the portion of the subject property where Solid Waste is to be permanently placed, compacted, and then buried under daily, interim and Final Cover, all pursuant to applicable requirements of federal, state, and local laws and regulations. No portion of the Landfill shall extend beyond the "Limits of Fill," as defined in this grant, and no allowance for settlement of fill shall be used in determining the final elevations or design contours of the Landfill. "Landfill" does not include adjacent cut slopes, temporary storage areas, final cover, and Ancillary Facilities authorized by this grant.

- MM. "Limits of Fill" shall mean the horizontal boundaries and vertical boundaries (as identified by contours) of the Landfill, as depicted on the attached Exhibit "A-1" for the County Project, and the attached Exhibit "A-2" for the City/County Project.
- NN. "Materials Recovery Facility" shall mean a facility that separates solid waste into recyclable materials and residual waste.
- OO. "Permittee" shall mean the applicant and any other person, corporation, or entity making use of this grant.
- PP. "Post-Closure Maintenance" shall mean the activities undertaken at the Facility after the Closure Date to maintain the integrity of the Environmental Protection and Control Systems and the Landfill containment features, and to monitor compliance with applicable performance standards to protect public health, safety, and the environment. The containment features, whether natural or artificially designed and installed, shall be used to prevent and/or restrict the release of waste constituents onto land, into the atmosphere, and/or into the waters of the State of California, including waste constituents mobilized as a component of leachate or landfill gas.
- QQ. "Post-Closure Maintenance Period" shall mean the period after Closure of the Landfill when the Solid Waste disposed of during the Landfill's operation could still pose a threat to public health, safety, or the environment.
- RR. "Post-Closure Maintenance Plan" shall mean the preliminary, partially final, or final plan or plans, as applicable, approved by the TAC for implementation of all Post-Closure Maintenance at the Facility.
- SS. "Refuse" shall have the same meaning as "Solid Waste," as defined in this grant.
- TT. "Residual Waste" shall mean the waste remaining after removal of recyclable material from the Solid Waste stream.
- UU. "Rubbish" shall have the same meaning as "Solid Waste," as defined in this grant.
- VV. "RWQCB" shall mean the Regional Water Quality Control Board, Los Angeles Region.

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WW. "Site Plan" shall mean the plan depicting all or a portion of the subject property, including any Ancillary Facilities approved by the Director of the Department. "Site Plan" shall include what is referred to in this grant as Exhibit "A-1" or Exhibit "A-2," as applicable.

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- XX. "Solid Waste" shall mean all putrescible and non-putrescible solid and semi-solid wastes, such as Garbage, Rubbish, paper, ashes, industrial wastes, demolition and construction wastes, abandoned vehicles and parts thereof, discarded home and industrial appliances, manure, vegetable or animal solid and semi-solid wastes, and other discarded solid and semi-solid wastes. "Solid Waste" excludes materials or substances having commercial value which may be salvaged for reuse, recycling, or resale. Solid Waste includes Residual Waste received from any source.
- YY. "SWFP" shall mean a Solid Waste Facilities Permit.
- ZZ. "SCAQMD" shall mean the South Coast Air Quality Management District.
- AAA. "Stockpile Area" shall have the same meaning as "Temporary Storage Area," as defined in this grant.
- BBB. "Stockpile" shall mean temporarily stored materials.
- CCC. "TAC" shall mean the Los Angeles County Technical Advisory Committee established pursuant to Part XII of the IMP.
- DDD. "Temporary Storage Area" shall mean an area of the Landfill where certain materials, approved by the Director of Public Works, may be placed for storage for up to 180 calendar days, unless a longer period is approved by the Director of Public Works, so long as such temporary storage does not constitute Disposal, as defined in this grant. No putrescible materials, except Inert Debris, shall be placed in a Temporary Storage Area for more than seven calendar days.
- EEE. "Termination Date" shall mean the date upon which the Facility shall cease receiving Solid Waste and/or Beneficial Use Materials for disposal or processing.
- FFF. "Trash" shall have the same meaning as "Solid Waste," as defined in this grant.
- GGG. "Working Face" shall mean the working surface of the Landfill upon which Solid Waste is deposited during the Landfill operation prior to the placement of cover material.

Unless otherwise expressly provided in this grant, applicable federal, state, or local definitions shall apply to the terms used in this grant. Also, whenever a definition or other provision of this grant refers to a particular statute, code, regulation, ordinance, or other regulatory enactment, that definition or other provision shall include, for the life of this grant, any amendments made to the pertinent statute, code, regulation, ordinance, or other regulatory enactment.

- 2. This grant shall supersede Conditional Use Permit ("CUP") 86-312-(5) and shall authorize the continued operation of a Class III (non-hazardous) landfill on the subject property, but shall have no effect on Oak Tree Permit 86-312-(5). This grant shall also authorize the following Ancillary Facilities and activities at the Facility, as shown on the most currently approved Site Plan, subject to the conditions of this grant:
 - A. Office and employee facilities directly related to the Landfill, excluding offices or other facilities related to any other enterprise operated by the Permittee or other person or entity employed by the Permittee or acting on its behalf;
 - B. Waste handling and processing operations;
 - C. A caretaker residence or mobile home;
 - D. Leachate collection, treatment, and processing facilities;
 - E. Facilities necessary for the collection, utilization, and distribution of Landfill gases, as required and/or approved by the Department of Public Works, the County LEA, or the SCAQMD;
 - F. Facilities necessary for the maintenance of machinery and equipment used at the Landfill, excluding Refuse collection equipment and vehicles, and equipment or machinery used by the Permittee in other enterprises;
 - G. On-site waste diversion and recycling activities consistent in scale and purpose with the agreement entered into pursuant to Condition No. 25 of this grant;
 - H. Facilities necessary for Environmental Protection and Control Systems, including flare stations, storage tanks, sedimentation basins, and drainage devices: and
 - I. Storage of bins utilized for Landfill activities.

Revised site plans consistent with the intent of this grant and the scope of the supporting environmental documentation may be submitted to the Director of the Department for approval, with copies filed with the Director of Public Works and the County LEA, except as otherwise provided in Condition No. 35. There shall be no revisions to Exhibit "A-1" or Exhibit "A-2," and no Site Plan shall be approved that will change the Limits of Fill.

3. This grant shall not be effective for any purpose until the Permittee, and the owner of the subject property if other than the Permittee, shall file at the office of the Department their affidavit stating that they are aware of, and agree to comply with, all of the conditions of this grant, and have paid all fees and provided all deposits and security required by the conditions of this grant, including Condition

- Nos. 11, 15, and 72. Notwithstanding Condition No. 9 of this grant, the filing of such affidavit constitutes a waiver of the Permittee's right to challenge any provision of this grant.
- 4. The Permittee shall fully perform each action required of the Permittee under the IMP and the Mitigation Monitoring and Reporting Summary attached to the supporting environmental documentation for this project, which actions are incorporated into these conditions by reference.
- 5. This grant shall expire unless it is used within one year from the date that the Board approves this grant. Prior to the use of this grant, the Permittee shall comply with Part II of the IMP and with Condition Nos. 6 and 26. The Permittee may request a one-year extension to use this grant if compliance with these conditions cannot otherwise be fulfilled. A Hearing Officer may extend such time for a period not to exceed one year, provided an application with the appropriate fee requesting such extension is filed with the Department prior to such expiration date.
- 6. Prior to the operation of the City/County Project, the Permittee shall obtain from the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force a "Finding of Conformance" determination that the proposed project and its expansions are consistent with the Los Angeles County Countywide Siting Element.
- 7. The subject property shall be developed, maintained, and operated in full compliance with the conditions of this grant to the satisfaction of the Director of the Department, and in full compliance with all statutes, ordinances, or other regulations applicable to any development or activity on the subject property. The Permittee shall also comply with all permits, approvals, or findings issued by other government agencies or departments, including, but not limited to, the permits, approvals, or findings issued by:
 - A. The County LEA and the CIWMB;
 - B. The RWQCB:
 - C. The SCAQMD;
 - D. The California Department of Fish and Game;
 - E. The United States Army Corps of Engineers; and
 - F. The California Department of Health Services.
- 8. Upon the Effective Date, the Permittee shall cease all development and other activities that are not in full compliance with Condition No. 7, and the failure to do so shall be a violation of this grant. The Permittee shall keep all required permits in full force and effect and shall fully comply with all requirements thereof.

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Failure of the Permittee to provide any information requested by County staff regarding any such required permit shall constitute a violation of this grant and shall be subject to any and all penalties described in Condition No. 11.

- 9. It is hereby declared to be the intent of this grant that if any provision of this grant is held or declared to be invalid, the permit shall be void, and the privileges granted hereunder shall lapse.
- 10. To the extent permitted by law, the County LEA shall have the authority to order the immediate cessation of landfill operations or other activities at the Facility if the County LEA determines that such cessation is necessary for the health, safety, and/or welfare of the County's residents. Such cessation shall continue until such time as the County LEA determines that the conditions leading to the cessation have been eliminated or reduced to such a level that there no longer exists an unacceptable threat to the health, safety, and/or welfare of the County's residents.
- 11. Notice is hereby given that any person violating a provision of this grant is guilty of a misdemeanor. Notice is further given that the Commission or a Hearing Officer may, after conducting a public hearing in accordance with Section 22.56.1780, et seq., of the County Code, revoke or modify this grant, if the Commission or Hearing Officer finds that these conditions have been violated or that this grant has been exercised so as to be detrimental to public health or safety, or so as to be a nuisance.

In addition to, or in lieu of, the provisions just described, the Permittee shall be subject to a penalty for violating any provision of this grant in an amount determined by the Director of the Department not to exceed \$1,000 per day per violation. For this purpose, the Permittee shall deposit the sum of \$30,000 in an interest-bearing trust fund with the Department prior to the Effective Date to establish a draw-down account. The Permittee shall be sent a written notice of any such violation with the associated penalty, and if the noticed violation has not been remedied within 30 days from the date of the notice to the satisfaction of the Director of the Department, the stated penalty, in the written notice shall be deducted from the draw-down account. If the stated violation is corrected within 30 days from the date of the notice, no amount shall be deducted from the drawdown account. Notwithstanding the previous sentence, if the stated violation is corrected within 30 days from the date of the notice but said violation recurs any time within a six-month period, the stated penalty will be automatically deducted from the draw-down account upon such recurrence and the Permittee will be notified of such deduction. If the deposit is ever depleted by 50 percent of the initial deposit amount (\$15,000), the Permittee shall deposit additional funds sufficient to bring the balance up to the amount of the initial deposit (\$30,000) within 10 business days of notification of the depletion. There shall be no limit to the number of supplemental deposits that may be required during the life of this arant.

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If the Permittee is dissatisfied with any notice of violation as described in the preceding paragraph, the Permittee may appeal the notice of violation to a Hearing Officer pursuant to Section 22.60.390(C)(1) of the County Code within 15 days of receipt by the Permittee of the notice of violation. The Hearing Officer shall consider such appeal and shall take one of the following actions regarding the appeal:

- A. Affirm the notice of violation;
- B. Refer the matter back to the Director for further review with or without instructions; or
- C. Set the matter for public hearing before the Hearing Officer pursuant to Section 22.60.170, et seq., of the County Code, where applicable.

The decision of the Hearing Officer on the appeal under (A) (where no public hearing is held) and (C) (after the public hearing is held) shall be final and shall not be subject to further administrative appeal. If the Hearing Officer refers the matter back to the Director under (B), once the Director reconsiders the matter and renders a new decision, the appellate process described in the preceding paragraph shall apply to the new decision.

- 12. Nothing in these conditions shall be construed to require the Permittee to engage in any act that is in violation of any state or federal statute or regulation.
- 13. The Permittee shall defend, indemnify, and hold harmless the County, its agents, officers, and employees from any claim, action, or proceeding against the County or its agents, officers, or employees to attack, set aside, void, annul, or seek damages or compensation in connection with this permit approval and/or the conditions of this permit approval, which action is brought within the applicable time period of section 65009 of the Government Code or other applicable limitation period. The County shall notify the Permittee of any claim, action, or proceeding, and the County shall reasonably cooperate in the defense.
- 14. The Permittee shall defend, indemnify, and hold harmless the County, its agents, officers, and employees from any claim, action, or proceeding for damages resulting from water, air or soil contamination, health impacts or loss of property value during the operation, Closure and Post-Closure Maintenance of the County Project or the City/County Project, as the case may be.
- 15. Prior to the Effective Date, and thereafter on an annual basis, the Permittee shall provide evidence of insurance coverage to the Department of Public Works that meets County requirements as required and approved by the CAO and that satisfies all the requirements set forth in this Condition No. 15. Such coverage shall be maintained throughout the term of this grant and until such time as all Post-Closure Maintenance requirements are met by the Permittee and certified by the appropriate local, state and federal agencies. Such insurance coverage

shall include, but not be limited to, the following: general liability, automobile liability and pollution liability, clean-up cost insurance coverage, and an endorsement for "Sudden and Accidental" contamination or pollution. Such coverage shall be in an amount sufficient to meet all applicable state and federal requirements, with no special limitations.

16. In order to ensure that there will be sufficient funds at Closure to provide for the continued payment of insurance premiums for the period described in Condition Nos. 15 and 32 of this grant, within 60 months prior to the anticipated Closure Date, and annually thereafter, the Permittee shall provide financial assurance satisfactory to the CAO and the Department of Public Works showing its ability to maintain all insurance coverage and indemnification requirements of Condition Nos. 13, 14, and 15 of this grant. Such financial assurance shall be in the form of a trust fund or other financial instrument acceptable to the County.

TERMINATION REQUIREMENTS

- 17. The Facility shall be subject to the following termination requirements:
 - A. In the event the City/County Project becomes operational, this grant shall terminate either on the date that the Landfill reaches its Limits of Fill for the City/County Project, or 30 years from the Approval Date, whichever occurs first. At least six (6) months prior to the 25th anniversary of the Approval Date, if the Permittee has not exhausted the available Landfill capacity within the Limits of Fill depicted on Exhibit "A-2," the Permittee shall conduct a study to determine the remaining capacity of the Landfill. The study shall be submitted to the TAC for its independent review and upon its review, the TAC shall report to the Board its finding regarding the remaining capacity of the Landfill as authorized by this grant. Upon consideration of the TAC's finding, the Board shall establish a certain Termination Date for the Landfill, but in no event shall the Termination Date be a date that is later than 30 years after the Approval Date;
 - B. In the event the City/County Project does not become operational, the Termination date of this grant shall be the date that the Landfill reaches the Limits of Fill for the County Project, as that date is set forth in the Closure and Post-Closure Maintenance Plans in effect at that time.
 - C. Upon the Termination Date, either when operating as a County Project or as a City/County Project, as the case may be, the Facility shall no longer receive Solid Waste and/or Beneficial Use Materials for disposal or processing; however, the Permittee shall be authorized to continue operation of any and all facilities of the Landfill as are necessary to complete: (1) the mitigation measures required by this grant; (2) the Closure and Post-Closure Maintenance required by federal, state, and local agencies; and (3) all monitoring and maintenance of the

Environmental Protection and Control Systems required by Condition No. 32. No later than six months after the Termination Date, all Landfill facilities not required for the just-mentioned functions shall be removed from the subject property unless they are allowed as a matter of right by the zoning regulations then in effect;

- D. In the event the Permittee enters into a joint powers agreement ("JPA") or similar agreement for the operation of the City/County Project, as required by the City under Condition No. A.9 of the City Ordinance, the Permittee shall agree, at a minimum, to incorporate the Termination Date provisions in subsection A of this Condition 17 into the JPA or similar agreement; and
- E. Upon completion of the Post-Closure Maintenance Period, the Permittee shall contact the Department of Parks and the Santa Monica Mountains Conservancy to determine if either agency would be interested in accepting the Landfill for parkland purposes.

USE OF COMBINED SITE AND BRIDGE AREA

18. The purpose of this Condition No. 18 is to establish a framework to: (1) provide for landfill capacity in both the City and the County portions of the Landfill, insofar as that capacity is environmentally and economically appropriate and technically feasible; (2) make the landfill capacity available on an equitable basis to incorporated and unincorporated jurisdictions in the County; and (3) conserve, and if possible, prevent, destruction of oak trees and other significant ecological resources within the unincorporated County. The County believes that this purpose may be accomplished by requiring the Permittee to diligently pursue its entitlements from the City to allow substantial fill on the City side of the Landfill and, to the extent good engineering practice would allow, by encouraging the Permittee to maximize landfill operations on the City side of the Landfill.

The County acknowledges that the Permittee has obtained a SWFP from the City and all other permits and approvals necessary to operate the City Project. During the first five years of the City Project, landfill operations within the City are limited to the geographical area identified as Phase I of the City Project, as specified in Condition No. B.2.d of the City Ordinance ("Phase I").

Accordingly, pursuant to this grant, the Permittee shall diligently pursue a SWFP and all other permits and approvals necessary to develop and operate the City/County Project. If the approval of the City Project is invalidated by a court or is modified by the City to allow for a fill area that does not overlay the project area shown on Exhibit "A-2," or if a SWFP or other necessary approval for Phase II of the City Landfill, as specified in Condition No. B.2.d of the City Ordinance ("Phase II"), is denied, no portion of the County Project may thereafter extend beyond the Limits of Fill as shown on Exhibit "A-1" or the portions of the "Bridge Area" that may have been authorized by the County during the City Project. On

the date that any of these events occur, the Termination Date provisions in Condition Nos. 17(B) and 17(C) shall apply.

During the term of this grant, fill sequencing plans for landfill operations within the County's jurisdiction shall be first approved by the Director of Public Works to ensure consistency with the purpose of this Condition No. 18.

Prior to commencement of the operation of the City/County Project, no portion of the Landfill may extend beyond the Limits of Fill as shown on Exhibit "A-1," except that during the City Project, the Landfill may extend into the Bridge Area subject to the following limitations: (1) the Permittee shall not accept waste into the Bridge Area until a fill sequencing plan is approved by the Director of Public Works; (2) at least 50 percent of the cumulative total waste accepted by both the City Project and County Project measured on an annual basis shall be deposited on the City side; (3) the horizontal extension of the Bridge Area shall be restricted to an area not to exceed 20 acres; and (4) the Permittee has shown to the satisfaction of the Director of Public Works that (1) through (3) in this subsection have been met, and that landfill operations in the Bridge Area are necessary for the efficient operation of the eventual City/County Project.

Upon commencement of the operation of the City/County Project, the Limits of Fill shown on Exhibit "A-2" shall constitute the boundaries of the Landfill.

19. Pending the establishment of a JPA or similar agreement, as described in Condition No. 17(D), the Permittee shall not seek approval for any additional expansion in the County.

If the City denies the Permittee's request to complete any of the phasing designs specified in the City approval granted in the City Ordinance Condition No. B.2.d, the Permittee shall thereafter exclude all Solid Waste collected within the corporate limits of the City and transported in trucks under contract with the City from any portion of the Landfill within County territory. This exclusion shall continue in full force and effect until the County terminates the exclusion.

The Permittee shall notify the County at least 60 days prior to the adoption of any amendment to the City Ordinance or other agreement or instrument between the Permittee and the City that may impact the disposal capacity of the County Project or the City/County Project, or any condition of this grant. Copies of such amendment, agreement, or instrument shall be provided to the Los Angeles County Counsel, the Directors of the Department and the Department of Public Works, and to the County LEA.

20. The Permittee shall submit to all interested County departments and agencies, including County Counsel, the Department of Public Works, the Department, and the County LEA, copies of all agreements entered into between or among the Permittee, the City, and/or the County, including, but not limited to, any

memorandum of understanding ("MOU"), development agreement, JPA, or other instrument that:

- A. Establishes a joint powers authority or other entity or arrangement that requires collaboration between the parties on the permitting, operation, inspection, and enforcement of the City/County Project. The County LEA proposes to be designated as the lead agency in any JPA or similar agreement for the City/County Project for all SWFP activities and the single point of contact for coordinating all permitting, inspections and enforcement activities at the Facility. The actual responsibility for these functions shall be as set forth in the JPA or similar agreement;
- B. Establishes the City's and County's respective rights to use the Facility and/or establishes the allocation of Landfill capacity or disposal fees between the City and County;
- C. Establishes franchise fees, Landfill gas revenues, or other fees payable to the City, or bond and/or security arrangements with the City;
- D. Establishes an environmental education or community amenities program;
- E. Amends the City's approval of the Facility in connection with either the City Project or the City/County Project; or
- F. Amends the City's Mitigation Reporting and Monitoring Program for the Facility.

In addition to any other penalty provided by this grant or by law, the failure of the Permittee to comply with this Condition No. 20 shall result in any and all penalties described in Condition No. 11.

LANDFILL CAPACITY

- 21. The maximum tonnage capacity to be received by the Landfill shall be as follows:
 - A. The City/County Project:

Weekly Tonnage Capacity

I. Subject to the daily tonnage limit set forth in subsection II below, when operating as a City/County Project, the amount of Solid Waste that may be disposed of in the Landfill shall not exceed 66,000 tons per week, and the amount of Inert Debris and Beneficial Use Materials deposited shall not exceed 6,600 tons per week, for an overall total of all materials of 72,600 tons.

Daily Tonnage Capacity

II. When operating as a City/County Project, the daily tonnage capacity of all materials received by the Landfill collectively in both jurisdictions, as described in subsection I above, shall not exceed 12,100 tons on any given day, six working days per week (based on the permitted maximum intake rate of 5,500 tons per day in the City and the permitted maximum intake rate of 6,600 tons per day in the County). The Permittee may allocate that total between the jurisdictions as it deems appropriate.

B. The County Project:

Weekly Tonnage Capacity

I. Subject to the daily tonnage limit set forth in subsection II below, when operating as a County Project, the amount of Solid Waste that may be deposited in the Landfill for disposal shall not exceed 36,000 tons per week, and the amount of Inert Debris and Beneficial Use Materials deposited shall not exceed 3,600 tons per week, for an overall total of 39,600 tons per week.

Daily Tonnage Capacity

- II. When operating as a County Project, the daily tonnage capacity of all materials received by the Landfill, as described in subsection I above on the County side, shall not exceed 7,200 tons per day; provided, however, that the amount of Solid Waste disposed of in the Landfill on the County side shall not exceed 6,600 tons per day.
- C. The Board may increase the maximum amounts of daily and weekly tonnage allowed by this Condition No. 21 if, upon the joint recommendation of the County LEA and the Department of Public Works, the Board determines that an increase is necessary to appropriately manage the overall County waste stream for the protection of public health and safety, or if there has been a declared disaster or national emergency. Notwithstanding the preceding sentence, there shall not be allowed more than 313 total days during the life of this grant where the maximum tonnage amount exceeds the limits set forth in subsections (A) or (B) of this Condition No. 21, where applicable, excluding any days where the tonnage capacity was exceeded due to a declared disaster or national emergency.
- 22. Within 90 days of the Effective Date, or a longer period if approved by the Director of Public Works, the Permittee shall adopt appropriate measures to ensure that the method to determine the amount of tonnage disposal on the County side of the Landfill is accurate. These measures shall include, but not be

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limited to: 1) requiring all solid waste haulers and other customers of the Permittee to submit accurate waste origin data; 2) implementing a system to verify the accuracy of the data submitted; 3) implementing a system to verify that Solid Waste reported as having originated in County unincorporated area actually has such origination; (4) adopting education and outreach programs for solid waste haulers and other customers of the Permittee regarding the need for accurate waste origin data; and 5) imposing penalties on solid waste haulers and other customers of the Permittee for non-cooperation with these measures, or for repeatedly providing false information regarding waste origin data to the Permittee. The waste origin verification and reporting program developed by the Permittee shall be approved by the Director of Public Works, and the Permittee shall submit the data from this program on a semi-monthly basis to the Department of Public Works for review. Based on the initial results from this program, the Director of Public Works may require the Permittee to modify the program or to develop or implement additional monitoring or enforcement programs to ensure that the intent of this Condition No. 22 is satisfied.

- 23. The Permittee shall operate the Facility in a manner that maximizes the amount of Solid Waste that can be disposed of in the Landfill, by, at a minimum:
 - A. Implementing waste compaction methods to equal or exceed the compaction rates of comparable landfills in Los Angeles County as determined by the Department of Public Works;
 - B. Investigating the methods of diverting or reducing intake of high volume, low-density materials which are incapable of being readily compacted, to the extent determined appropriate by the Department of Public Works;
 - C. Investigating methods to reduce the volume of daily cover required at the Landfill as allowed by the appropriate regulatory agencies;
 - D. Utilizing waste materials received and processed at the Facility, such as shredded green waste, as an alternative to daily, intermediate, and final cover, to the extent such usage is deemed technically feasible and proper by the appropriate regulatory agencies. Notwithstanding the preceding sentence, automobile shredder waste, contaminated soil, cement kiln dust, dredge spoils, foundry sands, processed exploration waste, production waste, construction and demolition waste, shredded tires, and foam shall not be used as daily, intermediate, or final cover at the Landfill;
 - E. Recycling or otherwise diverting all Clean Dirt from disposal materials received at the Facility from off-site sources. No Clean Dirt from any source shall be disposed of at the Landfill without the prior approval from the Department of Public Works; and
 - F. Utilizing on-site Clean Dirt, whenever possible, instead of imported dirt, for daily, intermediate or final cover.

- 24. Notwithstanding any other provision of this grant, the Permittee shall not negligently or intentionally deposit Solid Waste into the Landfill which is required to be diverted or recycled under the City's and County's Source Reduction and Recycling Elements of the Countywide Integrated Waste Management Plan, adopted pursuant to Division 30 of the California Public Resources Code, and/or the Waste Plan Conformance Agreement, approved by the Board on June 26, 1996, between the County and Permittee pursuant to CUP 86-312-(5), as these documents and agreements may be amended.
- 25. Within 90 days of the Effective Date, and thereafter as is necessary, the Waste Plan Conformance Agreement referred to in Condition No. 24 shall be amended to be consistent with applicable City and County waste management plans. The Director of Public Works shall be authorized to execute all amendments to the Waste Plan Conformance Agreement on behalf of the County. The Agreement shall continue to provide for: (1) the control of and accounting for the Solid Waste entering into and, for recycled or diverted material, leaving the Landfill; (2) the implementation and enforcement of programs intended to maximize the utilization of available fill capacity as set forth in Condition No. 23; and (3) the implementation of waste diversion and recycling programs on- and off-site in accordance with applicable City and County waste management plans.
- 26. Prior to using this grant, the Permittee shall submit for review and approval by the Department of Public Works a plan which establishes a program to prevent unnecessary truck trips and illegal waste disposal at the Landfill. The program shall include, but not be limited to, the following elements:
 - A. A plan to schedule regular Landfill users, such as commercial and municipal haulers, to avoid having these users arrive at the Facility and be diverted to other landfills; and
 - B. A plan to reserve Landfill capacity for small commercial and private users.
- 27. The Permittee shall charge its customers higher tipping fees for delivering partial truck loads to the Facility, and for delivering trucks to the Facility during peak commuting hours. Notwithstanding the preceding sentence, in lieu of charging higher tipping fees, the Permittee may implement some other program, as approved by the Department of Public Works, to discourage this type of activity by its customers.
- 28. The following types of waste shall constitute prohibited waste and shall not be received nor disposed of at the Facility: incinerator ash; sludge; radioactive material; hazardous waste, as defined in Title 22, section 66261.3 of the California Code of Regulations; medical waste, as defined in section 117690 of the California Health & Safety Code; liquid waste, as defined in Title 27, section 20164 of the California Code of Regulations; waste that contains soluble pollutants in concentrations that exceed applicable water quality objectives; and waste which can cause degradation of waters in the State, as determined by the

RWQCB. The Permittee shall implement a comprehensive Waste Load Checking Program, approved by DPH-SWMP (the County LEA as of the Effective Date), to preclude disposal of prohibited waste at the Landfill. The program shall comply with this Condition No. 28, Part IV of the IMP, and any other requirements of the County LEA, the State Department of Health Services, the State Department of Toxic Substances Control, and the RWQCB.

The DPH-SWMP shall maintain at least one full-time inspector at the County Project at all times when waste is received and processed, and shall carry out all inspection duties set forth in the SWFP. In the event that the City/County Project becomes operational, the inspector shall continue such duties under any ultimate City/County LEA agreement that is entered into for the City/County Project. The Permittee shall compensate the DPH-SWMP for any personnel, transportation, equipment, and facility costs incurred in administering the provisions of this Condition No. 28 that are not covered by the fees paid for administration of the SWFP for the Landfill.

Notices regarding the disposal restrictions of prohibited waste at the Landfill and the procedures for dealing with prohibited waste shall be provided to waste haulers on a routine basis. These notices shall be printed in English and Spanish and shall be posted at prominent locations at the Facility and shall inform waste haulers that anyone intentionally or negligently bringing prohibited waste to the Landfill shall be prosecuted to the fullest extent allowed by law.

In the event that material suspected or known to be prohibited waste is discovered at the Facility, the Permittee shall:

- A. Detain the driver and obtain his/her driver's license and vehicle license number if the vehicle that delivered the waste is still on-site;
- B. Immediately notify all appropriate state and County agencies, as required by federal, state, and local law, and implementing regulations;
- C. If possession of the material is not immediately removed by a public official, store the material at an appropriate site designated by the State Department of Health Services and the RWQCB until it is disposed of in accordance with applicable state regulations;
- D. Maintain a manifest of the prohibited waste to be part of the Permittee's annual report required under the IMP, and to include, at a minimum, the following information:
 - I. A description, nature, and quantity of the prohibited waste;
 - II. The name and address of the source of the prohibited waste, if known;

- III. The quantity of total prohibited waste involved:
- IV. The specific handling procedures used; and
- V. A certification of the authenticity of the information provided.

Nothing in this Condition No. 28 shall be construed to permit the Permittee to operate the Facility in any way so as to constitute a Hazardous Waste Disposal Facility, as defined under state law.

OPERATING HOURS

29. The Facility shall be subject to the following operating hours:

The Facility may receive Solid Waste and Beneficial Use Materials only between the hours of 6:00 a.m. (scales open) to 6:00 p.m., Monday through Friday, and 7:00 a.m. to 2:00 p.m. on Saturday, except that Saturday hours may be extended until 6:00 p.m. if necessary to accommodate post-holiday disposal requirements, where there was limited or no trash pick-up on the holiday. The Landfill entrance gate at San Fernando Road may open at 5:00 a.m., Monday through Friday, and 6:00 a.m. on Saturday, except that the entrance gate may open earlier if necessary to allow on-site queuing of vehicles to accommodate post-holiday disposal requirements, where there was limited or no trash pick-up on the holiday. Notwithstanding the forgoing, Solid Waste and Beneficial Use Materials may be received at other times than those just described, except on Sundays, if the County LEA determines that extended hours are necessary for the preservation of public health and safety;

The Facility shall be closed on Sunday;

Facility operations, such as site preparation and maintenance activities, waste processing and the application of cover, may be conducted only between the hours of 6.00 a.m. and 9:00 p.m., Monday through Saturday. This operating restriction shall not apply to Facility activities that require continuous operation, such as gas control;

Equipment maintenance activities at the Landfill may be conducted only between the hours of 4:00 a.m. and 9:00 p.m., Monday through Saturday.

No diesel vehicle shall be started at the Facility before 5:00 a.m.; and

Notwithstanding anything to the contrary in this Condition No. 29, emergency operations, mitigation measures necessary to avoid negative environmental impacts, and equipment repairs, which cannot be accomplished within the hours set forth in this Condition, may occur at any time if approved by the County LEA.

- 30. The Permittee shall at all times, Monday through Saturday, maintain adequate on-site staff, with appropriate training and experience for the operation of the Facility. The staff's qualifications and level of experience shall be subject to approval of the County LEA, which may, in its discretion, establish minimum training requirements for designated positions at the Facility. All on-site staff shall be familiar with the conditions of this grant.
- 31. The Permittee shall post a sign at the entrance gate to the Landfill on San Fernando Road providing the following information:
 - A. The telephone number to contact the Permittee on a 24-hour basis to register complaints regarding the Facility's operations. Said telephone number shall be published in the local telephone directory;
 - B. The telephone number of the County LEA and the hours that the County LEA office is staffed; and
 - C. The telephone number of SCAQMD's enforcement offices and the hours that the SCAQMD offices are staffed.
- 32. The Permittee shall monitor and maintain the Facility's Environmental Protection and Control Systems in perpetuity, or until such time as the Director of Public Works determines that the routine maintenance and foreseeable corrective action that may be necessary during and after the Post-Closure Maintenance Period has been fully satisfied, and the Solid Waste disposed of in the Landfill no longer constitutes a threat to public health and safety, or to the environment.
- 33. To ensure that the Permittee has sufficient funds for the Landfill's Closure and/or the Post-Closure Maintenance, within 60 months prior to the anticipated Closure Date, and annually thereafter, the Permittee shall provide financial assurance satisfactory to the CAO and the Director of Public Works that it is financially able to carry out these functions. Such financial assurance shall be in the form of a trust fund or other financial instrument acceptable to the CAO and the Director of Public Works.
- 34. The County reserves the right to exercise its police power to protect the public health, safety, and general welfare of County residents by managing the County-wide waste stream, including regulating tipping fees and similar Facility rates, fees, or charges.
- 35. Except as otherwise provided in this Condition No. 35, areas outside of the Limits of Fill shall not be graded or similarly disturbed to create additional Landfill area, except that additional grading may be approved by the Director of Public Works if the Director determines, based on engineering studies provided by the Permittee and independently evaluated by the Director, that such additional grading or disturbance is necessary for slope stability or drainage purposes. Such a

determination by the Director shall be documented in accordance with Part I of the IMP, and the Permittee shall submit a revised site plan for review and approval by the Director of Public Works to show the additional grading and/or disturbance. A copy of the approved revised site plan shall be filed with the Director of the Department and the County LEA. Revisions to Exhibit "A-1" or Exhibit "A-2" shall not be authorized, and no site plan revision shall be approved, that in any way modifies the Limits of Fill.

For purposes of this Condition No. 35, prior to approving any excavation of more than five acres containing significant stands of oak and/or Douglas fir trees, the Director of Public Works shall confer with the Los Angeles County Forester and Fire Warden.

Nothing in this Condition No. 35 shall be construed as prohibiting the installation of water tanks, access roads, flares, or other similar facilities at the Facility, or implementing any mitigation program, required by this grant or by any other permit issued by a public agency in connection with the Landfill.

- 36. Notwithstanding anything to the contrary in this grant, no approval shall be granted to the Permittee that will modify the authorized Limits of Fill or that will lower or significantly modify any of the ridgelines surrounding the Landfill.
- 37. The Permittee shall comply with all grading requirements of the Department of Public Works and the County Code. In addition, the Permittee shall obtain prior approval from the Department of Public Works for all grading within the County's jurisdiction that is outside the Landfill footprint and all grading within the Landfill footprint that could impact off-site property, including, but not limited to, grading in connection with cell development, stockpiling, or excavation for borrow and cover materials.
- 38. The Permittee shall install appropriate drainage structures at the Facility to comply with all drainage requirements of the Department of Public Works, the RWQCB, and any other appropriate regulatory agency. Except as otherwise specifically provided by the Department of Public Works, all drainage structures, including sedimentation basins, shall be designed and constructed to meet all applicable drainage and grading requirements of the Department of Public Works, and all design and construction plans for these structures must have prior approval from the Department of Public Works. In all cases, the Landfill and its drainage structures shall be designed so as to cause surface water to be diverted away from disposal areas. All design modifications must have the prior approval from the Department of Public Works.
- 39. The Permittee shall install and maintain containment (liner) systems and leachate collection and removal systems as required by the RWQCB. The design of landfill liners in the County portion of the Landfill shall be as approved by the RWQCB and shall be of equal or better effectiveness to the design of landfill liners approved by the RWQCB for the City side of the Landfill.

- 40. The Permittee shall install and test any and all groundwater monitoring wells that are required by the RWQCB and shall promptly undertake any action directed by the RWQCB to prevent or correct potential or actual contamination that may affect groundwater quality, or water conveyance or water storage facilities. For purposes of this Condition No. 40, water storage facilities include the Metropolitan Water District Balboa Inlet Tunnel, the City Aqueduct, and Van Norman Reservoir. Prior to the commencement of the City/County Project, all testing and remedial actions required by the RWQCB to detect, prevent, and/or correct groundwater contamination shall be completed or guaranteed to be completed to the satisfaction of the RWQCB with notice to the Department of Public Works.
- 41. The Permittee shall operate the Facility so as to conserve water by, at a minimum, adopting the following measures:
 - A. Ensuring that all water wells used for the Landfill shall draw from the Sunshine Canyon Watershed, if such usage is approved by the appropriate agencies;
 - B. Investigating the feasibility of treating collected leachate on-site for reuse in the Landfill and, if feasible and the appropriate agencies approve, implementing a program to use such water;
 - C. Using soil sealant, pavement, and/or other control measures for dust control wherever possible, in preference to water; and
 - D. Using drought-tolerant plants to re-vegetate the Landfill slopes and other disturbed areas to the extent feasible, as determined by the Director of the Department. Plant types shall blend with species indigenous to the area and shall be capable of rapid growth.
- 42. The Permittee shall develop and obtain approval from the Department of Public Works for a Standard Urban Storm Water Mitigation Plan for the Landfill's activities, unless the Department of Public Works determines that such plan is unnecessary.
- 43. The Permittee shall be prohibited from intiating any activity for which an Industrial Waste Disposal Permit and/or Underground Storage Tanks Permit is required at the Facility before the required or revised permit is obtained from the Department of Public Works. The activities covered by this Condition No. 43 include, but are not limited to, the installation, modification, or removal of any underground storage tank and/or industrial waste control facility. For purposes of this Condition No. 43, an industrial waste control facility includes its permanent structures for treating post-development storm water runoff.
- 44. The Permittee shall comply with the following cover and re-vegetation requirements at the Landfill:

- A. The Permittee shall apply a temporary hydroseed vegetation cover on any slope or other Landfill area that is projected to be inactive for a period greater than 180 days, as set forth in the IMP. The Permittee shall promptly notify the County LEA and the Department of Public Works of any such slope or area;
- B. Prior to disposing of any Solid Waste within 10 feet of the boundary of the Limits of Fill, the Permittee shall submit to the County LEA and the Director of the Department for review and approval an interim reclamation and re-vegetation plan, which plan shall include the timing of the proposed work;
- C. No final cut slopes shall be steeper than 1.5:1 (horizontal to vertical ratio, excluding benches), and all final cut slopes shall be approved by the Department of Public Works in accordance with said Department's grading requirements;
- D. Except as otherwise provided in this Condition No. 44, all final fill slopes shall be reclaimed and re-vegetated in lifts substantially in conformance with Figure 5, "Typical Cross-Section Final Landfill Cover and Revegetation Plan," Page 39, Final Environmental Impact Report ("FEIR"), Volume A, Responses to Comments (dated July 13, 1990), which figure is attached as Exhibit "B" to the Responses to Comments, and also as described in the "Sunshine Canyon Landfill Extension Revegetation/Closure Plan," FEIR, Volume A, Responses to Comments, Appendix 3, which figure and plan are attached as Exhibit "C";
- E. Notwithstanding the foregoing, the Permittee shall not be bound by the previous provisions of this Condition No. 44, but instead by the requirements of the County LEA, so long as the Limits of Fill are not exceeded, if in consultation with the Department of Public Works, the County LEA determines that a different re-vegetation design or plan: (1) would better protect public health and safety; (2) would enable re-vegetation of the final slopes at least as well as shown in Exhibit "B" described in subsection D, above; and/or (3) would be required because the minimum standards adopted by the CIWMB have been amended.
- F. The Permittee shall employ an expert or experts, including an independent, qualified biologist, to satisfy this Condition No. 44. Soil sampling and laboratory analysis shall be conducted in all areas that are required to be re-vegetated before any re-vegetation occurs to identify chemical or physical soil properties that may adversely affect plant growth or establishment. Soil amendments and fertilizer recommendations shall be applied and plant materials selected, based on the above-referenced testing procedures and results. To the extent possible, plant types shall blend with species indigenous to the area, be drought tolerant, and be

- capable of rapid growth. The selected plants shall not include non-indigenous species that are likely to be invasive of adjacent natural areas.
- 45. The Permittee shall adopt a fugitive dust program that uses the most effective available methods and technology to avert fugitive dust emissions. In addition to the re-vegetation measures in Condition No. 44, the program shall include, at a minimum, a requirement that:
 - A. The Permittee shall not engage in any excavation or other Landfill activity during high wind conditions, or when high wind conditions are reasonably expected to occur, where such excavation or operation will result in significant emissions of fugitive dust affecting areas not under the Permittee's control;
 - B. The Working Face areas of the Landfill shall be limited to small contained areas not exceeding: (1) an aggregate of 10 acres when the Facility is operating as the City/County Project; (2) an aggregate of three to five acres when the Facility is operating as the County Project; or (3) a smaller area if it is determined by the County LEA that such a smaller Working Face area will better protect public health and safety. During periods of the year when high wind conditions may be expected, the Working Face areas shall each be located in an area of minimal wind exposure, or be closed, if closure is deemed necessary by the County LEA. Non-Working Face areas shall be confined to sites of less than five acres each;
 - C. Except when there is sufficient rain or moisture to prevent dust, daily cover shall be watered, and when conditions dictate for dust control to retard erosion, soil sealant shall be used in addition to water;
 - D. Except when there is sufficient rain or moisture to prevent dust, all active Working Face and soil Stockpile areas shall be watered daily, unless wind conditions dictate otherwise, whereby soil sealant shall be used in addition to water. To the extent feasible, and as determined appropriate by the Director of Public Works to reduce the transport distance of soil, cover material for one portion of the Facility shall be obtained from soil excavated from an adjacent area;
 - E. If determined necessary by the County LEA, the Permittee shall, on any day preceding a day when the Facility is closed to Solid Waste receipt, apply soil sealant to any previously active Working Face or soil stockpile area that has not already been sealed or re-vegetated;
 - F. Inactive areas of exposed dirt that have been sealed shall be regularly monitored to determine the need for additional sealing and to prevent unauthorized access that might disturb the sealant. If additional sealing treatment is required, the Permittee shall promptly apply such treatment to assure full control of the soil particles;

- G. All primary access roads to any permanent facility and Working Face areas in the Landfill shall be paved;
- H. To minimize the length of dirt roads, paved access roads to fill areas shall be extended as new fill areas are opened. Winter deck access roads shall be paved or surfaced with recycled asphalt, aggregate materials, or soil stabilization products to minimize the quantity of untreated dirt;
- I. All paved roads in regular use shall be regularly cleaned to remove dirt left by trucks or other vehicles;
- J. Except when there is sufficient rain or moisture to prevent dust, all dirt roads in regular use shall be watered at least once daily on operating days and more often if required by the County LEA or the Director of Public Works, or otherwise treated to control dust emissions;
- K. Loads of Solid Waste capable of producing significant dust shall be watered during the landfill process. If such practice is deemed unacceptable to the RWQCB, the Permittee shall develop alternative methods to minimize dust generation during the landfill process and obtain approval of the method from the Director of Public Works within 90 days of the Effective Date.
- L. In addition to any fire flow requirements of the County Forester and Fire Warden, the Permittee shall maintain sufficient water tanks and piping onsite to supply a minimum of at least one full day's maximum water usage by gravity, as determined by the County LEA, to the active Working Face areas for dust control;
- M. The Permittee shall install and maintain devices on-site, as approved by the SCAQMD, to monitor wind speed and direction, and shall retain qualified personnel who can read and interpret data from these devices, can obtain and use information on predicted wind conditions, and can assist in the Facility's operations related to this information; and
- N. The Permittee shall submit a quarterly report to the Director of Public Works identifying: (1) all fugitive dust and odor complaints from local residents that the Permittee has received for that quarter regarding the Landfill; (2) all notices of violation issued by the SCAQMD or the County LEA; and (3) all measures undertaken by the Permittee to address these complaints and/or correct the violations. The Director of Public Works and the DPH-SWMP shall each have the authority to require the Permittee to implement additional corrective measures for complaints of this nature when such measures are deemed necessary to protect public health and safety.

46. The Permittee shall adopt a program that uses the most effective available methods and technology to prevent waste that has entered an area under the Permittee's control from escaping the area in the form of litter. Notwithstanding any other provision of this Condition 46, or of this grant, the Permittee shall cease accepting incoming waste during high wind conditions if, despite the methods and technology used, waste cannot be confined to areas under the Permittee's control.

The Permittee's litter control program shall include the following requirements, unless the County LEA requires otherwise:

- A. Facility personnel shall continuously patrol the access road to the Landfill scales during the Landfill's hours of operation and remove any litter found during the patrol;
- B. Loads of Solid Waste that are improperly covered or contained and which may create significant litter shall be immediately detained, and if practicable, correctly covered or contained prior to proceeding to the Working Face. If such a remedial measure cannot be taken, the load shall proceed to the Working Face under escort;
- C. All debris found on or along the entrance to the Landfill and/or Working Face access roads shall be immediately removed; and
- D. At every active Working Face area, the Permittee shall install a primary portable litter fence eight feet in height, and also a secondary fence four feet in height behind the primary fence when wind conditions dictate the need for a secondary fence. The Permittee shall employ any and all additional measures as necessary to control litter. On windy days, and when the fences are not sufficient, the Working Face shall be located within areas of minimal wind exposure or shall be closed, if so required by the County LEA. The County LEA may require additional measures deemed necessary to effectively control litter.
- 47. Within 90 days of the Effective Date, the Permittee shall develop best available methods and/or procedures to prevent vehicles from leaving the Facility carrying dirt and/or debris that may be dislodged onto local streets and highways.
- 48. In addition to the requirements described in Condition Nos. 46 and 47, the Permittee shall develop and maintain a litter control and recovery program to the satisfaction of the Director of Public Works and the County LEA designed to control the discharge and recovery of off-site litter from uncovered or improperly covered or contained loads traveling to the Facility or otherwise eminating from the Landfill, including conducting regular inspections of the surrounding neighborhoods and recreational parks within a 1.5-mile radius of the property boundary of the combined City and County Landfill. Based upon the inspection, the Permittee shall collect and remove all wind-blown trash or litter encountered

in the neighborhoods and recreational parks within that radius. The Permittee shall maintain a log of the inspections, provide the log upon request to the County LEA, and include a copy of the log in the annual report required pursuant to Part X of the IMP.

- 49. The Permittee shall at all times, 24 hours a day, Monday through Saturday, maintain adequate staff on-site to promptly respond to complaints from the surrounding neighborhood regarding dust, litter, or other operational issues. In addition, the Permittee shall maintain a hotline/emergency log at the Facility which shall record all complaints received regarding Landfill operations, the Permittee's follow-up action to the complaints, and their final resolution.
- 50. The Permittee shall at all times, 24 hours a day, seven days a week, maintain at least one staff person on-site, with sufficient expertise to assess the need for remedial action regarding complaints or operation-related accidents, and with the requisite authority and means to assemble the necessary resources to take such remedial action. The individual must be able to be reached on a continuous basis through the telephone number posted at the Landfill entry gate.
- 51. As required by the SCAQMD, the Permittee shall adopt and implement operational practices to mitigate air quality impacts including vehicular air quality impacts at the Landfill.
- 52. To the extent technically and economically feasible, the Permittee shall use Landfill gas for energy generation at the Facility or other beneficial uses, rather than flaring, and shall obtain all applicable local, state, and/or federal approvals for any such use. Notwithstanding the forgoing, the Permittee shall be exempt from this Condition No. 52 if, as a part of its annual report required by Part X of the IMP, the Permittee determines that any such activity or project is infeasible, which determination shall be subject to the review and approval of the Director of Public Works.

The Permittee shall also install and maintain a landfill gas collection system complying with SCAQMD requirements, which uses best available control technology to control the lateral migration of gases to the satisfaction of the Director of Public Works, County LEA, and SCAQMD.

In addition to the other requirements of this Condition No. 52, Landfill gas flares shall be installed below the adjacent interior ridges of the site, unless otherwise required by the SCAQMD, and the flames shall be totally contained within the stacks. Flame arrestors shall be provided to the satisfaction of the County Forester and Fire Warden.

53. The Permittee shall take all necessary measures to ensure that noise emissions from the Facility at all residential receptors are within the acceptable limits of the Los Angeles County Noise Ordinance, as contained in Chapter 12.08 of the County Code.

- 54. For fire protection purposes, the Permittee shall maintain on-site fire response capabilities, construct access roads, perform brush clearance, and provide water tanks, water mains, fire hydrants, and fire flows, all to the satisfaction of the County Forester and Fire Warden.
- All on-site fuel storage tanks shall be installed and necessary containment and air quality controls for the tanks provided, in accordance with the requirements of the County Forester and Fire Warden, the Department of Public Works, the RWCQB, and the SCAQMD.
- 56. The Permittee shall implement effective vector control measures at the Facility, as directed by the County LEA.
- 57. Prior to operating the Landfill as a City/County Project, the Permittee shall install the required traffic improvements outlined in the Supplemental Traffic Data Information report dated June 28, 2004 ("Traffic Report") in the supporting environmental documentation for this project and on file at the Department, to the satisfaction of the City Department of Transportation and Caltrans, at the following intersections:
 - A. San Fernando Road at Sierra Highway;
 - B. San Fernando Road at the Facility's entrance;
 - C. San Fernando Road at Balboa Boulevard:
 - D. Roxford Street at the I-5 Southbound On/Off Ramps;
 - E. Roxford Street at the I-5 Northbound Off Ramp; and
 - F. Roxford Street at the I-5 Northbound Off Ramp/Encinitas Avenue.
- Prior to operating the Landfill as a City/County Project, the Permittee shall pay Caltrans an amount not to exceed \$422,183 for the freeway transportation improvements outlined in the Traffic Report. The cost of any other project-related mitigation within Caltrans' jurisdiction shall be counted towards this financial obligation.
- 59. Prior to operating the Landfill as a City/County Project, the Permittee shall install traffic signs along San Fernando Road acceptable to the City Department of Transportation to warn of possible heavy truck traffic near the Facility's entrance. In addition, the Permittee shall ensure to the fullest extent possible that the bicycle lane along San Fernando Road is not adversely impacted by the increased truck traffic at or near the Facility.
- 60. Prior to operating the Landfill as a City/County Project, the Permittee shall install street lights along the Landfill's frontage of San Fernando Road to the satisfaction of the City Bureau of Street Lighting.

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- 61. The Department of Public Works, the County LEA, and the Community Advisory Committee shall monitor the performance of the conditions of this grant designed to minimize truck traffic. In the event such measures are found to be inadequate, such entity or entities shall notify the Director of the Department and describe the inadequacy of the conditions. Based on this notice, the Director of the Department may, pursuant to the modification procedures of the County Code for conditional use permits, recommend to the Commission that this grant be modified to add measures to ensure the adequacy of these traffic-related conditions.
- 62. The Permittee shall develop and implement a program to identify and conserve all significant archaeological and paleontological materials found on-site pursuant to Part VII of the IMP. If the Permittee finds any evidence of aboriginal habitation or fossils during earthmoving activities, Landfill operations shall immediately cease in that immediate area, and the evidence and area shall be preserved until a qualified archaeologist or paleontologist, as appropriate, makes a determination as to the significance of the evidence. If the determination indicates that the archaeological or paleontological resources are significant, the resources shall be recovered to the extent practicable prior to resuming Landfill operations in that immediate area of the Landfill.
- 63. The Permittee shall work with the California Department of Fish and Game, the United States Army Corps of Engineers, and the City of Pasadena to monitor the approved and implemented wetlands and riparian habitat restoration project (Lower Arroyo Seco Restoration Project, Corps File Number 94-00124-AOA, California Department of Fish and Game Streambed Alteration Agreement Number 5-445-91), as required by the requirements of that project until the project is accepted by the City of Pasadena.

PERMITTEE FEES (CONDITIONS 64 THROUGH 72)

The requirement that the Permittee pay the fees set forth in Condition Nos. 64 through 72, inclusive, shall not begin until the Effective Date. Prior to that date, any and all fees required by CUP 86-312-(5) shall remain in full force and effect. The following fees are cumulative and are in addition to any other fee or payment required by this grant.

- 64. The Permittee shall pay an annual fee to the County equal to 10 percent of the sum of the following, net any amount the Permittee pays to the County pursuant to Section 4.63, et seq., of the County Code:
 - A. The net tipping fees collected at the Facility for the County Project, or when operating as the City/County Project, the fees allocated to the County pursuant to any revenue allocation agreement between the City and County, as described below in this Condition No. 64. For purposes of this Condition No. 64, "net tipping fee" shall mean the total fees collected, less any fees or taxes imposed by a federal, state, or local agency that is

included in the fee charged by the Permittee at the Facility entrance, except that any franchise fee or enforcement fee imposed by the City shall be included in the amount of the net tipping fee. "Total fees collected" shall be calculated as the total gross receipts collected by the Permittee;

- B. The revenue generated from the sale of Landfill gas at the Facility, less any federal, state, or local fees or taxes included in such revenue, except that any franchise fee or enforcement fee imposed by the City shall be included in such revenue; and
- C. The Revenue generated by any other activity at the Facility, less any federal, state, or local fees or taxes included in such revenue, except that any franchise fee or enforcement fee imposed by the City shall be included in such revenue.

Prior to operating as a City/County Project, the Permittee shall enter into a revenue allocation agreement with the City and County, which shall be approved and executed by all three parties, and which shall, at a minimum, establish the allocation of Landfill disposal fees between the City and County. The Board shall be the party that may execute this agreement on behalf of the County.

- 65. The Permittee shall pay on a monthly basis to the Department of Public Works a fee of 25 cents per ton of Solid Waste disposed of at the County Project, or in the County portion of the City/County Project, as the case may be. This fee shall be used for the implementation and enhancement of waste diversion programs in County unincorporated areas.
- 66. By March 31 of each year, the Permittee shall pay to the Department of Parks an annual fee of 50 cents per ton of Refuse disposed of within the County Project, or within the County portion of the City/County Project, as the case may be. This annual payment shall be deposited into an interest bearing trust fund established to provide for the development of natural habitat and parkland within the County. No monies from this trust fund shall be used for projects or programs that benefit areas outside the communities surrounding the Landfill. The Department of Parks shall administer the trust fund, and all monies in the trust fund, including accrued interest, shall be spent by the Department of Parks in the manner determined and directed by the 5th Supervisorial District.
- 67. By March 31 of each year, the Permittee shall pay to the Department of Public Works an annual fee of 50 cents per ton of Refuse disposed of within the County Project, or within the County portion of the City/County Project, as the case may be. This annual payment shall be deposited by the Director of Public Works into an interest bearing trust fund established to provide funding for transportation improvements in the areas surrounding the Landfill. The Department of Public Works shall administer this trust fund, and all monies in the trust fund, including accrued interest, shall be spent by the Department of Public Works in the manner determined and directed by the Fifth Supervisorial District.

- 68. By January 10 of each year, the Permittee shall pay to the Director of the Department an annual fee of \$81,000 to be used to finance planning studies, including, but not limited to, studies related to Significant Ecological Areas ("SEA's") in the area surrounding the Landfill, and neighborhood planning studies for surrounding neighborhoods, as determined by the Director of the Department. This annual payment shall be held in an interest-bearing account, and shall be combined with any remaining funds from CUP 86-312 collected for SEA planning studies.
- 69. Pursuant to Goal 2.4.2 of the Los Angeles County Countywide Siting Element adopted by the Board in 1997, and the Board's policy adopted on July 27, 1999 to promote the development of alternatives to landfill and incineration processes. the Permittee shall contribute \$200,000 annually, not to exceed \$2,000,000 for the life of this grant, to an alternative technology development fund, which fund shall be an interest bearing account established and maintained by the Director of Public Works. This fund shall be used to research, promote, and develop the alternative technologies that are most appropriate for Southern California from an environmental and economic perspective. The determination of appropriate alternative technologies shall be made by the Director of Public Works together with the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force ("Task Force"); the determination regarding use of the fund shall be made by the Director of Public Works after consultation with the Task Force. Within six months after the Effective Date, the Permittee shall deposit its first \$200,000 payment required by this Condition, and thereafter annually by April 1. The Alternative Technology Subcommittee of the Task Force shall include a representative of the Permittee and the North Valley Coalition of Concerned Citizens.
- 70. For the life of this grant, the Permittee shall make a monthly payment of \$1 per ton of Solid Waste disposed of at the Landfill to an interest-bearing community benefit and environmental education trust fund, created and maintained by the Director of the Department. This fund shall be used to fund environmental, educational, and quality of life programs in the unincorporated surrounding communities, and to fund regional public facilities that serve these communities. All monies in the fund shall be spent by the Director of the Department in the manner determined and directed by the Fifth Supervisorial District.
- 71. During Phase I of the City Project, the Permittee shall fund five (5) collection events per year to be held by the Director of Public Works for the collection of household hazardous waste and Electronic Waste, including discarded computers. After Phase I is complete, the Permittee shall fund 11 such collection events annually. The cost of each event shall be the lesser of: (1) \$100,000, adjusted annually for any increase in the Consumer Price Index (CPI) for all urban consumers in the Los Angeles, Anaheim, and Riverside areas, as published by the United States Government Bureau of Labor Statistics; or (2) the average cost for such events over the preceding 12 months, as determined by the Director of Public Works. The Permittee shall make semi-annual payments

- for these events, on April 1 and October 1 of each year, to the Director of Public Works, which payment shall cover the cost of all collection events for the preceding six month period.
- 72 The Permittee shall deposit the sum of \$50,000 with the Department to establish a draw-down account, from which actual costs will be billed and deducted for the purpose of defraying the expenses involved in the Department's review and verification of any and all information contained in the required reports of this grant, and any other activity of the Department to ensure that the conditions of this grant are satisfied, including, but not limited to, carrying out the following activities: enforcement, permitting, inspections, coordination of mitigation monitoring, providing administrative support in the oversight and enforcement of these conditions, performing technical studies, and hiring independent consultants for any of these purposes. If the actual costs incurred pursuant to this Condition No. 72 have reached 80 percent of the amount of the initial deposit (\$40,000), and the Permittee has been so notified, the Permittee shall deposit supplemental funds to bring the balance up to the amount of the initial deposit (\$50,000) within 10 business days of such notification. There is no limit to the number of supplemental deposits that may be required during the life of this grant. At the sole discretion of the Permittee, the Permittee may deposit an initial or supplemental amount that exceeds the minimum amounts required by this Condition No. 72.
- 73. The Permittee shall support legislation and regulations that will promote the development of Conversion Technologies. Such legislation and regulations should, at a minimum:
 - A. Provide economic incentives for the development of Conversion Technologies;
 - B. Remove from the definition of transformation under section 40201 of the California Public Resources Code any technologies and/or processes categorized as Conversion Technologies;
 - C. Provide full diversion credit for waste managed by these Conversion Technologies towards the State's waste reduction mandates; and/or
 - D. Remove any unnecessary regulatory hurdles that impede such development.
- 74. The approval of this grant in no way supersedes or affects the terms and conditions of Oak Tree Permit No. 86-312-(5), and the Permittee shall continue to comply with all such terms and conditions.
- 75. The Permittee shall continue working with the waste industry, in concert with cities, the County, and other stakeholders in the industry, to seek amendment of existing laws and regulations to require that compliance with the State's waste

- reduction mandates be measured by diversion program implementation as opposed to disposal quantity measurement, and to further require the Statemandated Disposal Reporting System to be used solely to identify waste generation and disposal trends.
- 76. The Permittee shall implement a vehicle tarping program at the Facility, as approved by the Director of Public Works, to discourage untarped vehicles from using the Facility. All vehicles loaded with Solid Waste or any other material that creates the potential for litter shall, to the greatest extent possible, be tarped when entering and leaving the Facility, and no such vehicle shall be allowed to enter the Facility until the driver has been informed of the tarping requirements and has been asked to have his/her load covered. In addition to any other penalty set forth in this grant, repeat violators of this Condition No. 76 shall be subject to the penalties described in the vehicle tarping program and may be permanently prohibited from using the Facility.
- 77. The Permittee shall be subject to the following requirements regarding nondiesel, alternative fuel vehicles and equipment:
 - A. Upon the Effective Date, all light-duty vehicles operating at the Facility shall be alternative fuel vehicles, to the extent deemed technologically and economically feasible by the TAC;
 - B. Within the first year after the Effective Date, the Permitee shall purchase, and put into operation, 10 alternative fuel Refuse collection trucks or transfer trucks at the Facility, to the extent deemed technologically and economically feasible by the TAC;
 - C. Within the first year after the Effective Date, the Permittee shall prepare and submit an alternative fuel vehicle report to the TAC for review and approval. The report shall contain information on available alternative fuel technologies and their economic feasibility, as well as other information deemed necessary by the TAC to determine the feasible use of alternative fuels at the Facility;
 - D. Within the first year after the Effective Date, the Permittee shall design and implement at least one heavy-duty, alternative fuel off-road equipment pilot program, to the extent deemed technologically and economically feasible by the TAC;
 - E. Within three years after the TAC determines that non-diesel, alternative fuel vehicles are technologically and economically feasible:
 - 1. The Permittee shall require all transfer trucks entering the Facility to be non-diesel alternative fuel vehicles; and

- All transfer trucks and collection trucks owned or leased by the Permittee and used at the Facility shall be non-diesel alternative fuel vehicles;
- F. Within six years after the TAC determines the appropriate technological and economic feasibility, 75 percent of all of truck trips entering the Landfill, with a Solid Waste capacity of at least nine tons, shall be made by non-diesel alternative fuel vehicles;
- G. With the assistance of the SCAQMD and the DPH-LEA, the Permittee shall use its best efforts to participate in a clean fuel demonstration program with one or more types of off-road heavy-duty equipment; and
- H. As part of its annual report to the TAC required by the IMP, the Permittee shall submit an ongoing evaluation of its compliance with each component of this Condition No. 77. The Permittee may appeal the requirements of this Condition No. 77 to the Director of the Department in accordance with the procedure described in Condition No. 11 for the appeal of a notice of violation, but only on the bases of whether a particular alternative fuel is technologically or economically feasible.
- 78. The Permittee shall not receive any Solid Waste for disposal in the Landfill originating outside of Los Angeles County;
- 79. The Permittee shall prepare and distribute to all interested persons and parties, as shown on the interested parties list used by the Department for this matter. and to any other person requesting to be added to the list, a quarterly newsletter providing the Facility's website and its 24-hour emergency telephone numbers. and also providing the following information for the guarter: (1) "What is New" at the Facility; (2) the regulatory and permitting activities at the Facility; (3) the hotline/emergency log for the period; and (4) a summary of any and all progress reports and/or annual reports required by this grant. The newsletter shall be posted on the Facility's website and distributed to at least one local library. In addition, the Permittee shall notify the Community Advisory Committee, as described in Part IX of the IMP, the Granada Hills North Neighborhood Council, and any other interested community group in the immediate vicinity of the Facility, of any operational change at the Facility that was not fully analyzed in the supporting environmental documentation for this project, and the Permittee shall provide such entities or groups an adequate opportunity to comment on and, if necessary, to request hearings and CEQA findings for, these operational changes.
- 80. The Permittee shall remove all graffiti in public view on buildings and structures at the Facility within 48 hours of its placement. The Permittee shall also establish and maintain a graffiti deterrent program approved by the DPH-LEA and submitted to the Graffiti Abatement Section of the Department of Public Works.

81. The Permittee shall conduct air quality monitoring at the Facility and its surrounding areas. In addition, an independent air quality consultant selected by the TAC shall conduct at least four random tests per year of Landfill dust and diesel particulates surrounding the perimeter of the Facility to determine whether air quality near the Landfill is consistent with the supporting environmental documentation for the City Project (i.e., the City's Final Supplemental Environmental Impact Report or "FSEIR"). The consultant review shall place added emphasis on the area south of the Landfill above the nearby residential community. The cost of the consultant and the tests shall be borne entirely by the Permittee. The consultant report shall be provided to the Director of the Department, the TAC and the Permittee within 15 calendar days after completion of the tests.

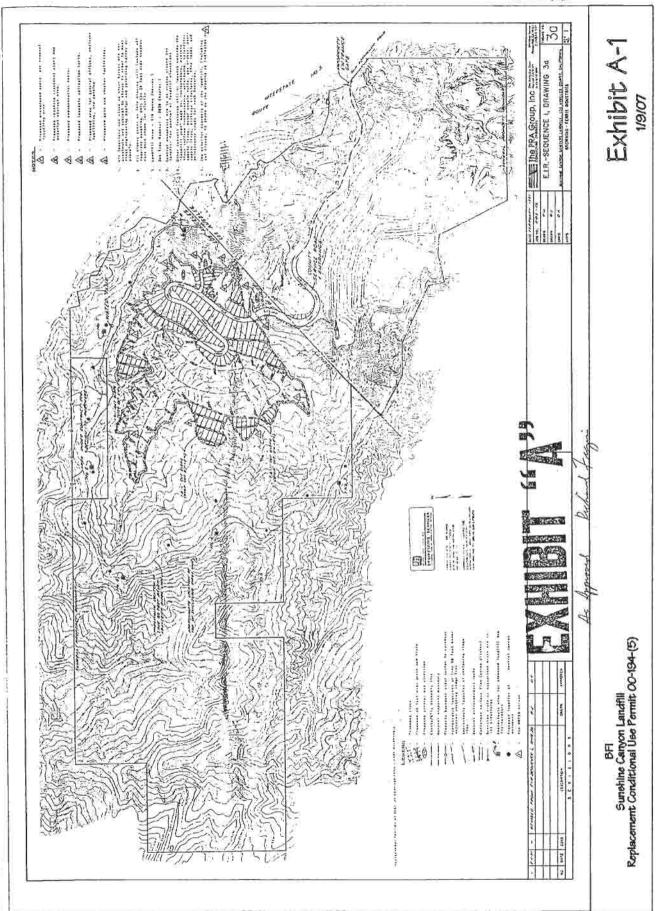
If any of the test results are inconsistent with the FSEIR as described in the consultant report, the Permittee shall submit a corrective action plan to the TAC within 15 days after receipt of the report to set forth a schedule for remedial action. The TAC shall consider the corrective action plan within 30 calendar days of its receipt and provide notice to the Permittee if such plan has been approved. If the TAC does not approve the corrective action plan, the Director of the Department may impose additional or different measures to reduce air quality impacts at the Facility. These additional measures may include requirements that the Permittee: (1) pave additional unpaved roads at the Facility; (2) water and apply soil sealant to additional Working Face areas; (3) relocate Working Face areas to designated locations during windy conditions; (4) monitor sensitive sites throughout the community; and/or (5) close the Facility during extreme wind conditions. The Permittee may appeal the Director's decision in accordance with the appeal provisions in Condition 11 for an appeal of a notice of violation.

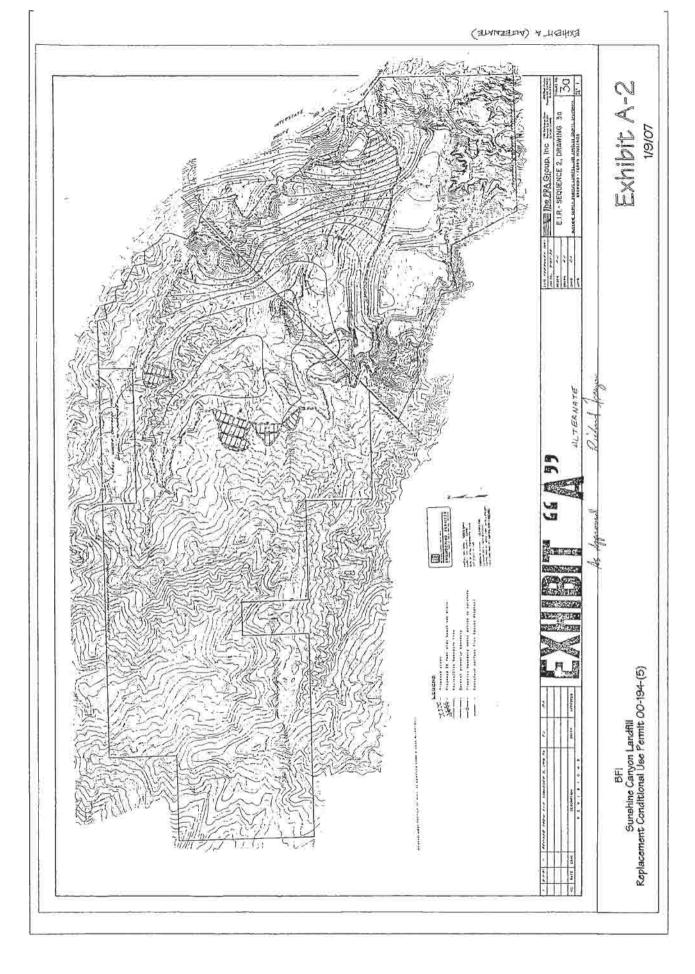
The Director of the Department, with the advice of the TAC, may reduce the frequency of the consultant testing, or discontinue it altogether, if the Director finds that the test results are invalid or lack beneficial value.

In addition to the consultant's other duties under this Condition No. 81, within one year after the Effective Date, the consultant shall conduct testing of landfill gas, dust, and diesel particulates at Van Gogh Elementary School, and based on these results, shall project emissions for the development of the Landfill, and shall conduct on-site monitoring of these emissions consistent with SCAQMD rules and regulations. The test results and mitigations measures, if any, shall be submitted to SCAQMD and the TAC for evaluation and approval.

Notwithstanding the above, the TAC may rely upon the information and reports developed in compliance with the City's air quality requirements of Condition C.10.a of the City Ordinance, provided that such information and reports and their background data and analysis are deemed acceptable by the TAC to satisfy the intent of this Condition No. 81.

- 82. Within 90 days after the Effective Date, the Permittee shall install video monitoring equipment at the Facility to monitor Landfill operations at each Working Face area and at other critical locations to ensure compliance with the conditions of this grant. Copies of the video tapes shall be provided to DPH-LEA and the TAC upon request, and shall be kept and maintained at the Facility for one year after taping, unless the DPH-LEA determines, at its sole discretion, that the video tapes should be kept for a longer period to protect public health, safety, or the environment.
- 83. The Permittee shall provide access to a back-up generator for emergency use in case of a prolonged power outage at the Facility to prevent the migration/emission of Landfill gas, unless such a use is otherwise prohibited by SCAQMD due to air quality concerns.





IMPLEMENTATION AND MONITORING PROGRAM PROJECT NUMBER 00-194-(5) SUNSHINE CANYON LANDFILL EXPANSION Attachment to the Conditions of Grant for Conditional Use Permit Number 00-194-(5)

<u>PURPOSE</u>. This implementation and monitoring program ("IMP") is intended to implement and ensure compliance with the conditions of this grant and to complement the enforcement and monitoring programs routinely administered by County¹ agencies and non-county public agencies.

<u>PART I - LANDFILL ELEVATIONS</u>. The following measures shall be carried out to monitor compliance with Conditions Nos. 2, 7, 17, 18, 23, 32, 35, and 36 of this grant, which establish the Limits of Fill.

A. Before commencing expansion of the Landfill beyond the limits established by Conditional Use Permit 86-312-(5), the Permittee shall install survey monuments around the perimeter of the Landfill, as depicted on Exhibit "A-1" and Exhibit "A-2," and as established by the limits of Condition No. 18.

The specific spacing, location, and characteristics of the survey monuments shall be as specified by the Director of Public Works and shall be at points where they will not be subject to disturbance of Landfill development.

The survey monuments shall be inspected and approved by the Director of Public Works after installation, and the "as installed" plan shall be provided to DPH-SWMP and to the Director of the Department.

Not less than 60 nor more than 90 days before the deadline for the annual monitoring report required by Part X of this IMP, the Permittee shall cause a licensed surveyor or registered civil engineer to conduct a survey of the Landfill's elevations and submit the results to the Director of Public Works for approval. Additional election surveys shall also be conducted by either of these professionals under the following circumstances: 1) in the event of an earthquake of magnitude (Richter) 5.0 or greater in the vicinity of the Facility; 2) as directed by the Director of Public Works or the DPH-SWMP; or 3) upon completion of the Landfill's final fill design.

The Director of Public Works may also conduct or order on-site surveys as he or she deems necessary and shall promptly report any apparent violation revealed by the survey to the Director of the Department and the DPH-SWMP.

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¹ Unless otherwise defined in this IMP, defined terms herein shall have the same meaning as in the Conditions of Approval for this grant.

B. If the Director of Public Works approves grading or other disturbance in areas outside the Limits of Fill shown on Exhibit "A-1" and/or Exhibit "A-2" pursuant to Condition No. 35 of this grant, the Director shall refer a copy of such approval to the Director of the Department and the DPH-SWMP.

<u>PART II – WASTE PLAN CONFORMANCE</u>. The provisions of this Part II are intended to ensure compliance with the provisions of Condition Nos. 21, 22, 23, 24 and 25 of this grant, and to conform Landfill operations with the Los Angeles County Countywide Integrated Waste Management Plan adopted pursuant to Division 30 of the Public Resources Code.

- A. The Permittee shall ensure the proper installation and maintenance of scales to verify the weight of Solid Waste received, disposed of, used for Beneficial Use Materials at the Facility, and/or otherwise diverted and sent off-site for further handling and/or processing. The Permittee shall maintain records necessary to document the following: (1) the aforementioned weights; (2) compliance with waste restrictions imposed pursuant to the conditions of this grant; and (3) the fees charged for disposal at the Facility.
- B. All records shall be available for inspection by the DPH-SWMP, the Department of Public Works, the Department, and the Treasurer and Tax Collector during normal business hours, and shall be forwarded to such agencies upon request.

<u>PART III – WASTE ORIGIN DATA ACCURACY</u>. The provisions of this Part III are intended to ensure compliance with the provisions of Condition 22 of this grant. The Permittee shall adopt measures at the Facility to ensure the accuracy of the Solid Waste quantity allocated to County unincorporated areas. These measures shall apply to those customers of the Permittee who identify the source or origin of all or a portion of their waste loads as County unincorporated area, and shall become effective within 90 days after the Effective Date. Under these measures:

- A. The Permittee shall require written and verifiable documentation on source jurisdiction(s) and site address(es) where the Solid Waste is generated for loads from waste hauling industry customers ("Direct Haul Loads"), and written and verifiable documentation on source jurisdiction(s) for loads from transfer/processing facilities ("Transfer/Processing Loads"), the documentation of which shall be in a form developed by the Department of Public Works and distributed by the Permittee to its customers;
- B. The Permittee shall exempt from such documentation all customers tendering a minimum load, defined as a load having a net weight of less than one ton. However, such customers shall continue to verbally state the source of their loads;

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- C. The Permittee shall investigate and verify the accuracy of all documentation provided for Direct Haul Loads;
- D. The Permittee shall forward all documentation for Transfer/Processing Loads to the Department of Public Works for review and verification;
- E. The Permittee shall forward all documentation for Direct Haul Loads from Solid Waste enterprises/waste haulers owned and operated by the Permittee or its subsidiaries to the Department of Public Works for review and verification:
- F. The Permittee shall impose a fee in an amount to be formulated by the Permittee in consultation with the Department of Public Works on Direct Haul Loads and self-haul loads that are tendered at the Facility without the required written documentation. The fee shall be non-refundable and shall offset the Permittee's cost to track non-complying loads and to follow-up with the customers involved;
- G. If the Director of Public Works determines that a Solid Waste enterprise, waste hauler, and/or Transfer/Processing operator has failed to substantiate the origin of the Solid Waste that was reported to have originated in County unincorporated area, the Director shall notify and direct the Permittee to impose a non-refundable penalty of \$5.00 per ton, based on all Solid Waste tonnage allocated to the County unincorporated area by the solid waste enterprise, waste hauler, or Transfer/Processing operator for that reporting period, which reporting period shall not exceed one month. The Permittee shall be responsible for collecting the fine and submitting it to the Department of Public Works within 60 days following such notification. The fines received by the Department of Public Works shall offset the cost of administering the waste origin verification program and of implementing other programs to mitigate the damages the County incurred under the California Integrated Waste Management Act of 1989, as amended, from such misallocation;
- H. Unless otherwise approved by the Director of Public Works, the Permittee shall suspend the disposal privileges of customers who fail to provide the written documentation required by this Part III within 14 calendar days following the tendering of an applicable load at the Facility, or of those customers who provide false, misleading, or inaccurate written documentation. Each suspension shall last up to 60 days;
- I. The Permittee shall extend the suspension period set forth above and shall possibly terminate the customer's disposal privileges for Transfer/Processing operators or waste haulers that repeatedly fail to substantiate the origin of their waste loads as required in this Part III, or who fail to pay the required penalties; and

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- J. The Permittee shall provide a procedure for its customers to appeal the suspension to the Permittee, the Director of Public Works, or their designees, pursuant to this Part III and for immediate reinstatement of such privileges if the appeal is successful; and
- K. If the Permittee or the Director of Public Works determines that the origin of a waste load has been incorrectly reported, the Permittee shall correct the data submitted to the disposal reporting system to ensure its accuracy.

Prior to the implementation of the above measures, the Permittee shall, subject to the approval of the Director of Public Works, develop a waste origin verification and reporting program to include, but not be limited to, an outreach program to educate all customers of the Facility regarding the need to provide waste origin information, the requirements of the measures adopted pursuant to this Part III, and an explanation of the consequences for failure to comply with the measures. After the effective date of the adopted measures, the Permittee shall provide a 90-day grace period to its customers prior to taking any enforcement action to provide time for customer education on these measures. Based on the initial results obtained from the verification and reporting program, these measures may be amended or modified by the Director of Public Works. The Director of Public Works shall have the discretion to terminate the verification and reporting program at any time.

Twice monthly, the Permittee shall submit the results of the verification and reporting program to the Director of Public Works, along with any other written documentation on the waste load transactions at the Facility.

<u>PART IV – HAZARDOUS WASTE EXCLUSION</u>. This Part IV ensures compliance with Condition No. 28 of this grant regarding the exclusion of liquid, radioactive and hazardous waste from the Facility.

The Permittee shall maintain a comprehensive waste load checking program which shall require that:

- A. All waste hauling vehicles shall be screened at the scales with a radiation detector device, acceptable to the DPH-SWMP, for the presence of radioactive materials:
- B. Sensors capable of detecting volatile organic compounds acceptable to the DPH-SWMP shall be available at the Facility and used as directed by the DPH-SWMP:
- C. The scale operator shall question all drivers of suspect loads as to the source and nature of the loads, and shall inspect for contamination all large loads of earth brought into the Facility from areas not known to be free of contamination;

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- D. The Landfill's Working Face areas shall be continuously inspected for hazardous and liquid waste, medical waste, and radioactive waste/materials. This inspection shall be accomplished by equipment operators and spotters who have been trained through an inspection program approved by the DPH-SWMP;
- E. Unless otherwise specified by DPH-SWMP, the Permittee shall conduct at least six manual inspections of randomly selected incoming Refuse loads each operating day, for a minimum of 36 inspections per week. In addition, the Permittee shall conduct a series of twelve, intensive unannounced manual inspections of Refuse loads over a twelve-month period during the life of this grant; and
- F. If on the basis of above-described inspections, the DPH-SWMP determines that significant amounts of prohibited waste are entering the Facility, the DPH-SWMP may require an expanded inspection program, which may include additional, unannounced manual inspections.

PART V – INDEMNIFICATION AGREEMENT. Prior to the Effective Date, the Permittee shall enter into an agreement with the County indemnifying the County for any damages to public property which may result from Landfill operations and for any expenses which may be incurred by the County in performing any on- and/or off-site remedial work necessitated by the Permittee's failure to operate or maintain the Facility at a level acceptable to the Director of Public Works or the County LEA, or for the Permittee's failure to perform any of this work in a timely manner. The work covered by this indemnification shall include, but not be limited to, work related to the Environmental Protection and Control Systems, litter and dust control, noise control, vector control, and maintenance of slopes. The standards for operation and maintenance shall be as established by the provisions of this grant and all applicable laws and implementing regulations.

To secure performance of the agreement, the Permittee shall tender to the Director of Public Works a letter of credit or other security acceptable to the County in the amount of \$10 million.

The security shall be in addition to any and all other security required by federal, state and local law, regulations and permits, including the security requirements of this grant and of the State landfill closure regulations.

<u>PART VI - BIOLOGICAL/HORTICULTURAL MONITORING</u>. This Part VI is intended to promote compliance with the provisions of Condition Nos. 44 and 45 of this grant concerning on-site planting, revegetation, and maintenance.

A. Before using this grant, the Permittee shall retain a horticulture/forester consultant to supervise the on- and off-site slope planting and oak tree mitigation programs required by this grant and this IMP. The consultant shall be approved by the County Forester.

This consultant shall have the requisite education, training, experience, and professional standing to carry out the specific requirements of the position, as evidenced by appropriate licensing, registration and/or academic standing in the field of horticulture/forestry.

B. In addition to the horticulture/forester consultant, prior to using this grant, the Permittee shall retain the services of a biology consultant, whose duties shall include: (a) the periodic review of any updated listings of threatened and endangered species contained in the Federal Register for purposes of determining whether species existing at the Facility have been re-classified with a "Category 1" status; and (b) participating in the revegetation program adopted for the Landfill.

This consultant shall have the requisite education, training, experience and professional standing to carry out the specific requirements of the position, as evidenced by appropriate licensing, registration and/or academic standing in the field of biology.

C. If any retained consultant pursuant to this Part VI terminates employment at any time during the life of this grant, including during the Post Closure Maintenance Period, a replacement consultant shall be retained and approved as provided in this Part.

The Permittee shall create and maintain adequate records to track fill areas in accordance with the California Regional Water Quality Control Board requirements. These records shall indicate fill areas transferred to an inactive status which are potentially subject to the vegetation requirements in Condition Nos. 44 and 45. The Permittee shall make copies of such records available to the horticulture/forester consultant, the County LEA, the County Forester and other interested regulatory agencies, when a Landfill area becomes inactive.

<u>PART VII – ARCHEOLOGICAL/PALEONTOLOGICAL MONITORING</u>. The Permittee shall implement the monitoring program described in this Part VII to conserve archaeological and paleontological resources as required by Condition No. 62 of this grant.

A. Before commencing grading activities in previously undisturbed areas, the Permittee shall nominate to the Director of the Department, both a certified archaeologist and a qualified paleontologist from the Society of Professional Archaeologists which the Permittee intends to retain to perform the monitoring and conservation work required by this Part VII and Condition No. 62 of this grant. If approved by the Director of the Department, the archaeologist and paleontologist shall both submit a letter to the Director stating that he/she has been retained to perform or supervise the work described herein, and that he/she agrees to report any failure of compliance with this grant or this Part VII to the Director.

- B. The archaeologist and the paleontologist shall each submit a written report to the Permittee to be included in the Permittee's annual monitoring report required by Part X of this IMP for as long as on-site excavation activity continues at the Facility, or upon the respective expert's termination of employment, in which case the report shall be submitted to the Director of the Department.
- C. If either the archaeologist or paleontologist terminates employment before completion of the excavation work associated with the Facility, a replacement expert shall be selected, approved, retained and certified as described in this Part VII.

<u>PART VIII – ANCILLARY FACILITIES</u>. This Part VIII is intended to enhance compliance with Condition No. 2 of this grant concerning the Ancillary Facilities at the Facility, and to verify that such Ancillary Facilities are consistent with the other conditions of this grant and with the provisions of Title 22 of the Los Angeles County Code ("County Zoning Ordinance").

Before commencing development or obtaining a building permit for any Ancillary Facility, the Permittee shall submit to the Director of the Department a site plan for such Ancillary Facility. The plan shall be in sufficient detail to establish compliance with the conditions of this grant and with the standards of the County Zoning Ordinance, including the provisions relating to the development and maintenance of parking, screening and signs, as set forth in Chapter 52 of the County Zoning Ordinance.

PART IX – COMMUNITY ADVISORY COMMITTEE. The Community Advisory Committee ("CAC"), appointed by the Board, shall continue to serve as a liaison between the Permittee and the community, and as a conduit for the community to communicate with the Commission and other regulatory agencies on an ongoing basis regarding issues involving the development and operation of the Facility. The CAC shall be composed of persons who reside in the vicinity of the Facility and who are recommended by recognized community and neighborhood associations. The respective Board members in whose district the Facility is located, and whose district the Facility is most nearly adjacent (i.e., the Third and Fifth Supervisorial Districts), shall each appoint a representative to serve as coordinators for the CAC and shall nominate committee members.

For the life of this grant, the Permittee shall continue to do the following regarding the CAC:

- A. Provide qualified personnel to regularly attend CAC meetings;
- B. Provide the CAC reasonable access to the Facility and information concerning Landfill operations necessary for the CAC to perform its functions;

- C. Provide accommodations for CAC meetings; and
- D. Provide funding, not to exceed \$20,000 per annum, for the CAC to retain independent consultants for CAC-related matters; provided that all consultants shall have the requisite education, training, and experience to undertake the work and shall have no conflict of interest with the Permittee or any member of the CAC.

The CAC shall be provided access to all reports submitted by the Permittee to any and all regulatory agencies required under this grant, including the annual monitoring report required by Part X of this IMP. The Permittee shall also consult the CAC on planning matters that could affect the physical development or future use of the Facility.

<u>PART X – MONITORING REPORTS</u>. This Part X is intended to enhance the continuing oversight of Landfill operations and to supplement the routine enforcement activities of the various regulatory agencies having jurisdiction over the development, operation, and maintenance of the Facility.

- A. By June 1 of each year until the Landfill's Closure, the Permittee shall prepare and submit annual monitoring reports to the Commission. At least 60 days prior to that date, draft copies of the report shall be submitted to the following entities for review and comment:
 - 1. DPH-SWMP;
 - 2. Director of the Department;
 - 3. Director of Public Works;
 - 4. Los Angeles County Forester and Fire Warden;
 - 5. Regional Water Quality Control Board-Los Angeles Region;
 - 6. South Coast Air Quality Management District;
 - 7. County Museum of Natural History; and
 - 8. Community Advisory Committee;

The draft submittal to the above-referenced entities shall include a request that comments be sent to the Permittee within 30 days of receipt of the draft report, but no later than 15 days prior to the deadline for the final report. The Permittee shall provide documentation to the Director of the Department that the draft reports have been submitted to these entities.

The Permittee shall respond to each comment received by these entities and shall include every comment and response with the final report submitted to the Commission and the Technical Advisory Committee, as described in Part XII of this IMP. A copy of the final report shall be provided to the local county library and posted on the Permittee's website.

Upon receipt of the monitoring report, the Commission may request the Permittee to submit additional information as it deems necessary to carry out the purposes of this IMP.

- B. Each monitoring report shall contain, at a minimum, the following:
 - A cumulative total of all Solid Waste disposed of at the Landfill (i.e. City, County, and/or combined City/County portions), the percent of total available capacity used, the remaining disposal capacity in volume and in tons, and a detailed site map/plan showing the sequence of Landfill operations;
 - 2. A copy (which may be reduced and simplified to fit the report format) of the most recent approved Landfill survey (as required in Part I of this IMP) showing the Limits of the Fill and the height and extent of the current fill:
 - 3. The achieved ratio of weight to volume of Solid Waste disposed of at the Landfill and a comparison of that ratio with the ratio achieved at comparable landfills in the County, with an explanation of any significant deviation;
 - 4. A summary of the rates (quantity per month) of Solid Waste received, disposed of, used for Beneficial Use Materials at the Facility, and/or otherwise diverted and/or sent off-site for further handling/processing, for the period established by the Director of Public Works, or from the last monitoring report, in sufficient detail to explain significant changes and variations of the rates over time;
 - 5. A summary of the measures taken by the Permittee to divert and recycle materials at the Facility, how the measures compare with waste management plans adopted by the County and various cities, and the overall effectiveness of such measures in achieving the intent of this grant and the County's waste management plans;
 - 6. A summary of the number and character of litter, noise, fugitive dust, and odor complaints received in the reporting period, the disposition of such complaints, and any new or additional measures taken to address or avoid future complaints;

HOA_409715_4 (2)

- 7. A detailed accounting of any and all citations the Facility received from any regulatory agency for violations in operating the Facility (including violations related to litter, odor, fugitive dust, noise, Landfill gas, or other Environmental Protection and Control Systems), the disposition of the citations, and the penalties assessed and fees paid;
- 8. A report on all interim and final fill revegetation, including an assessment of the success of such revegetation and any additional measures necessary or proposed to effect successful revegetation;
- 9. The archaeological and paleontological reports required in Part VII;
- 10. A summary of the measures taken by the Permittee to promote and implement alternative technologies most appropriate for Southern California from an environmental and economic perspective, as required by Condition Nos. 69 and 73 of this grant;
- 11. A summary of the measures taken by the Permittee to develop transportation improvements in the surrounding areas of the Facility, as required by Condition Nos. 57 and 67 of this grant;
- 12. A summary of the measures taken by the Permittee to minimize truck traffic at the Facility as required by Condition Nos. 26, 27, 57, 59, 60, 61 of this grant; and
- 13. A summary of the measures taken by the Permittee to utilize Landfill gas to generate energy at the Facility as required by Condition No. 52 of this grant.
- C. Nothing in this Part X shall be construed in any way to limit the authority of a Hearing Officer, the Commission, or the Board to initiate any proceeding to revoke or modify this grant as provided in Condition No. 11 of this grant or under Part 13, Chapter 56, of the County Zoning Ordinance.

<u>PART XI – COMPENSATION</u>. The Permittee shall compensate all involved County departments for the expenses incurred in the administration of this grant, including the administration of this IMP and the Mitigation Monitoring and Reporting Summary ("MMRS") in the project's supporting environmental documentation, not otherwise covered by the fees paid for administration of the SWFP for the Facility. Such compensation shall be computed using the actual hours expended multiplied by the most current applicable hourly rates available at the time that the expenses are incurred, as approved by the County Auditor-Controller. The expenses of the DPH-SWMP shall include its personnel, equipment, and transportation costs.

HOA_409715_4 (2)

<u>PART XII – TECHNICAL ADVISORY COMMITTEE ("TAC")</u>. An ad hoc committee of County departments, chaired by the Director of the Department or his/her designee, shall be established for the purpose of reviewing, coordinating, and certifying the satisfactory implementation and/or completion of the plans, permits, and/or agreements required and/or authorized by this grant, including the implementation and/or completion of the Conditions of Approval, this IMP, and the MMRS.

- A. <u>Composition</u>. The TAC shall be composed of representative(s) of the following County departments, and other County departments on an asneeded basis:
 - 1. DPH/County LEA;
 - 2. The Department;
 - 3. The Department of Public Works; and
 - 4. The Forester and Fire Warden;
- B. Meeting/Purposes. The TAC shall meet at least twice a year to ensure the purposes of the conditions of this grant are satisfied and to ensure compliance with the approvals and regulations of State and Federal agencies that regulate and permit the Facility. One of TAC's annual meetings shall be conducted to review the annual report submitted by the Permittee as required by Part X of this IMP and to certify that all requirements of the conditions of this grant have been met as reflected in the annual report. The TAC shall review specific requests from the CAC regarding compliance with this grant.

In addition to any other TAC requirement of this Part XII, the TAC, upon application of the Permittee, shall determine compliance with this grant:

1) within six months after the Effective Date; 2) prior to the Permittee's development of the City/County Project (excluding final approval of plans, permits and agreements); and/or 3) prior to the Permittee's commencement of the Closure process. The TAC shall meet for this purpose and if all of the conditions and requirements of this grant have been met for purposes of commencing any of these phases of the project, the TAC shall certify compliance.

C. Access to the Facility and Information. The Permittee shall provide access to the TAC and its independent consultant(s) to all areas of the Facility during normal hours of operation and shall respond to all information requests from the TAC in a timely manner as specified by the TAC regarding compliance with the conditions of this grant and the MMRS.

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- D. The Permittee may appeal an adverse determination of the TAC to the Director of the Department, whose decision shall be final.
- E. Upon the effective date of this grant, the TAC shall retain the services of an independent consultant to monitor any and/or all of the Conditions and mitigation measures of this grant for a minimum of five years. After the commencement of City/County Project operations, it is anticipated that a single independent consultant, jointly chosen by the County and City, will monitor the conditions and mitigation measures of this grant and the City Ordinance, pursuant to a Joint LEA Agreement. However, if a single consultant is not retained for the City/County Project, or the City/County Project does not go forward, the Director of the Department, upon recommendation by the TAC, may continue to retain such services of an independent County consultant as necessary throughout the life of this grant. The Permittee shall pay all costs for the independent consultant within 30 days of receiving the invoice for the consultant's services.

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Attachment B

City of Los Angeles Zoning Ordinance No. 172933 DEC 1 3 1999

LOS ANGELES, COUNTY CLERK

Part 4 - Resp. State Agency (if any)

NOTICE OF DETERMINATION

(Article V. Section 7; Article VI, Section 11 City CEQA Guidelines)

Public Resources Code Section 21152(a) requires local agencies to submit this information to the County Clerk. The filing of the notice starts a 30-day statute of limitations on court challenges to the approval of the project pursuant to Public Resources Code

| LEAD CITY AGENCY AND ADDRESS | | | | COUNCIL DISTRICT | |
|--|--|---|--|---|--|
| | City of Los An | geles Planning Departneroa Street, Room 310 | | Council District No. 12 Granada Hills-Knollwood Community Plan | |
| PROJECT TITLE (Including Its Common Name, If Any) Sunshine Canyon Landfill Expansion | | | CASE NO. 98-0184(ZC/GPA)(MPR) Council File No. 99-1119 | | |
| LOCATION: An a Fernando Road, (Tract 9673) 1 | approximately 49 in the City of ocated on the r | E Los Angeles. Northeast side o | of Sunshine Car Added Area: A ! f Sunshine Cany | mached) nyon, located at 14747 San 5-acre, landlocked parcel yon Landfill, westerly of the Valley (SR 14) Freeway | |
| CONTACT PERSOI R. Nicolas Brown, A | | STATE CLEARING 92041053 | HOUSE NUMBER | TELEPHONE NUMBER (213) 485-7868 | |
| | | the City Council and o has made the following | | the Mayor of the City of Los Angeles | |
| SIGNIFICANT EFFECT | X Project will have a significant effect on the environment. Project will not have a significant effect on the environment | | | | |
| MITIGATION MEASURES | X Mitigation measures were made a condition of project approval. □ Mitigation measures were not made a condition of project approval. | | | | |
| OVERRIDING CONSIDERATION | X Statement of Overriding Considerations was adopted. □ Statement of Overriding Considerations was not adopted. □ Statement of Overriding Considerations was not required. | | | | |
| ENVIRONMENTAL IMPACT REPORT | X An Environmental Impact Report was prepared for project and may be examined at the Office of the City Clerk.* An Environmental Impact Report was not prepared for the project. | | | | |
| NEGATIVE DECLARATION | ☐ A Negative Declaration or Mitigated Negative Declaration was prepared for the project and may be examined at the Office of the City Clerk* X A Negative Declaration or Mitigated Negative Declaration was not prepared for the project. | | | | |
| Nicolen S | | TITLE City Planner, Hearing Ex | aminer | DATE OF PREPARATION December 13, 1999 | |
| DISTRIBUTION: Part 1 - County Clerk Part 2 - City Clerk Part 3 - Agency Record | | * OFFICE OF THE Room 607, City Hal 200 N. Main Street Los Angeles, CA 90 | 1 | | |

Development, operation, maintenance and monitoring of a Class III, non-hazardous solid waste landfill on a 494-acre site in Sunshine Canyon, including a scale house, scale facilities, administrative offices, a caretaker facility, a lunchroom/locker storage facility, maintenance and control buildings, a leachate treatment plant and storage tanks, surface drainage systems, water storage tanks, gas monitoring stations, gas flare station and other ancillary uses. Approximately 100 acres, south of the operational landfill is proposed as a natural buffer. The footprint of the proposed landfill within the City would consist of approximately 194 acres and would provide an estimated net airspace disposal capacity of 55 million tons when connected with the proposed extension of the existing County Landfill (the "City/County Landfill"). The joint operation of the City/County Landfill would allow for a total average waste intake of 11,000 tons per day (tpd) (5,000 tpd in the City in addition to the currently authorized 6,000 tpd in the County), with a daily maximum of 12,100 tons. This total includes an average of 1,100 tpd of inert waste or peak volume disposed waste.

SIGNATURE NICLUS

TITLE City Planner, Hearing Examiner DATE OF PREPARATION December 13, 1999

ORIGINAL FILED

CALIFORNIA DEPARTMENT OF FISH AND GAME

DEC 1 3 1999

CERTIFICATE OF FEE EXEMPTION

LOS ANGELES, COUNTY CLEPK

De Minimis Impact Finding

| PROJECT TITLE (INCLUDING ITS COMMON NAME, IF ANY) | Final SEIR 91-0377(ZC/GPA) |
|---|-------------------------------|
| · | 1 |
| Sunshine Canyon Landfill Expansion | I STATE CLEARING HOUSE NUMBER |
| | 1 92041053 |

PROJECT DESCRIPTION: (See attached)

PROJECT ADDRESS: An approximately 494-acre portion of Sunshine Canyon, located at 14747 San Fernando Road, in the City of Los Angeles. Added Area: A 5-acre, landlocked parcel (Tract 9673) located on the northeast side of Sunshine Canyon Landfill, westerly of the Golden State (I-5) Freeway, and southerly of the Antelope Valley (SR 14) Freeway interchange.

COUNTY OF LOS ANGELES

APPLICANT NAME AND ADDRESS

Browning-Ferris Industries of California, Inc. 14747 San Fernando Road, in the City of Los Angeles.

FINDINGS OF EXEMPTIONS

Based on the Initial Study prepared by the City Planning Department and all evidence in the record, on December 13, 1999 it is determined that the subject project which is located in Los Angeles County, WILL NOT have an adverse impact on wildlife resources or their habitat as defined by Fish and Game Code Section 711.2 of the Fish and Game Code, Because

- The Initial Study prepared for the project identified no potential adverse impact on fish or wildlife resources as far as earth, air, water, plant life, animal life, or risk of upset are concerned.
- X Measures are required as part of this approval which will mitigate the above mentioned impacts, to a level of insignificance.
- The project site, as well the surrounding area (is presently) (was) developed with residential structures and does not provide a natural habitat for either fish or wildlife.

CERTIFICATION

I hereby certify that the Los Angeles Planning Department has made the above findings of fact and that based upon the initial study and hearing record the project will not individually or cumulatively have an adverse effect on wildlife resources, as defined in Section 711.2 of the Fish and Game Code.

CHIEF PLANNING OFFICIAL

Con Howe

DATE OF PREPARATION
December 13, 1999

R. Nicolas Brown, AICP

LEAD CITY AGENCY

LOS ANGELES CITY PLANNING DEPARTMENT, 221 SOUTH FIGUEROA STREET, ROOM 310, LOS ANGELES, CA 90012 COUNTY OF LOS ANGELES

ATTACHMENT

Development, operation, maintenance and monitoring of a Class III, non-hazardous solid waste landfill on a 494-acre site in Sunshine Canyon, including a scale house, scale facilities, administrative offices, a caretaker facility, a lunchroom/locker storage facility, maintenance and control buildings, a leachate treatment plant and storage tanks, surface drainage systems, water storage tanks, gas monitoring stations, gas flare station and other ancillary uses. Approximately 100 acres, south of the operational landfill is proposed as a natural buffer. The footprint of the proposed landfill within the City would consist of approximately 194 acres and would provide an estimated net airspace disposal capacity of 55 million tons when connected with the proposed extension of the existing County Landfill (the "City/County Landfill"). The joint operation of the City/County Landfill would allow for a total average waste intake of 11,000 tons per day (tpd) (5,000 tpd in the City in addition to the currently authorized 6,000 tpd in the County), with a daily maximum of 12,100 tons. This total includes an average of 1,100 tpd of inert waste or peak volume disposed waste.

SIGNATURE

NIWLUS B

TITLE

City Planner, Hearing Examiner

DATE OF PREPARATION December 13, 1999

- J. MICHAEL CAREY City Clerk

When making inquiries relative to this matter refer to File No.

CALIFORNIA RICHARD J. RIORDAN MAYOR

CITY OF LOS ANGELES

Office of the CITY CLERK Council and Public Services Room 615, City Hall Los Angeles, CA 90012 Council File Information - (213) 485-5703 General Information - (213) 485-5705

99-1119

CD 12

December 13, 1999

Council Member Bernson Council Member Hernandez Director of Planning Planning Department Community Planning Section cc: GIS Section-Fae Tsukamoto 221 N. Figueroa St, Room 900 Department of Building & Safety, c/o Zoning Coordinator Department of Water & Power City Attorney, Attn: Claudia Culling Bureau of Sanitation, Attn: Drew Sones

Council Member Miscikowski Planning Commission Advisory Agency Bureau of Engineering, Development Services Division Attn: Glenn Hirano Department of Transportation, Traffic/Planning Sections Bureau of Street Lighting, "B" Permit Section Chief Legislative Analyst Environmental Affairs Department Fire Department

SEE ATTACHED SHEET FOR FURTHER NOTIFICATIONS

RE: GENERAL PLAN AMENDMENTS FOR THE SUNSHINE CANYON LANDFILL LOCATED AT 14747 SAN FERNANDO ROAD IN THE GRANADA HILLS-KNOLLWOOD COMMUNITY PLAN AREA

At the meeting of the Council held October 26, 1999, the following action was taken:

| Attached report adopted | X |
|---------------------------------------|-----------------|
| <pre>" amending motions adopted</pre> | 11-17-99 |
| Resolution adopted | X |
| Ordinance adopted | 12-8-99 |
| To the Mayor FORTHWITH | X |
| Ordinance Number | 172933 |
| Posted date | 12-13-99 |
| Effective date | <u> 1-22-00</u> |
| Mayor approved | 12-10-99 |
| Findings adopted | X |
| EIR certified | X |

City Clerk

00005



Dee Allen Environmental Affairs Department Royoll Brown 2153 Aroma Dr. West Covina, CA 91791 Nicole Bott 6911 Sedan Avenue West Hills, CA 91307

Rev. Zedar E. Broadous 12040 Foothill blvd., #116 Pacoima, CA 91342 Sophia Chiu 11501 Ruffer Ave. Granada Hills, CA'91344 Martin T. Czerniak Norcal/Southern California Div. 222 W. Hospitality Lane San Bernardino, CA 92408

Richard A. Daniels 430645 Monterey Ave., Ste. A Palm Dessert, CA 92260 Mary Edwards 17219 Orozco St. Granada Hills, CA 92260 Joe Edmiston 5750 Ramirez Canyon Rd. Malibu, CA 90265

Barbara Fine 1614 Benedict Canyon Drive Beverly Hills, CA 90210 Chris Funk 444 S. Flower St., 43rd Floor Los Angeles, CA 90071 Sid Gold 16973 Stardust Granada Hills, CA 91344

Jeff Goodman 12228 Woodley Ave. Granada Hills, CA 91344 Joseph Giardiello 10727 White Oak #124 Granada Hills, CA 91344 Alan Hesiop 1420 Sitka Ct. Claremont, CA 31711

Ronny L. Herman 20121 Ventura Bivd., #203 Woodland Hills, CA 91364

John Hendricks RSNPA 17619 Rinaldi St. Granada Hills, CA 91344 Wayde Hunter 12354 El Oro Way Granada Hills, CA 91344

Barbara Iversen 17357 Cagney St. Granada Hills, CA 91344 Miriam Jaffe 6150 Van Nuys Blvd., #305 Van Nuys, CA 91401 Rick Johnson 16315 Knollwood Dr. Granada Hills, CA 91344

Frank Korfum P.O. Box 531182 Los Angeles, CA 90053 Ann Kinzle 18645 Sherman Way, #105 Reseda, CA 91335 Lillian Kawasaki Environmental Affairs Dept.

Ralph Kroy 12901 Titian Ave. Granada Hills, CA 91344 Jeffrey Lambert City of Santa Clarita 23920 Valencia Ivd. Santa Clarita, CA 91355 Bill Lillenberg 17531 Doric St. Granada Hills, CA 91344

Marsha McLean P.O. Box 220748 Santa Clarita, CA 91322 Robert G. Meyler 16929 Encino Hills Dr. Encino, CA 91436

Francis Navicras 13046 Jolette Ave. Granada Hills, CA 91344-1070 Bill Piazza 1449 S. San Pedro St. Los Angeles, CA 90015 Dutch C. Ross III 2600 Industry Way Lynwood, CA 90262

Tom Soule 12520 Magnolia Bl., #212 No. Hollywood, CA 91607

Laura W. Smith 17430 Horace Granada Hills, CA 91344 Esther Simmons 13222 Whistler Lane Granada Hilfs, CA 91344

Terry Tamminen 11777 San Vicente , #555 Los Angeles, CA 90049

Daniel Tempeus 14747 San Fernando Rd. Sylmar, CA 91342 Wayne Tsuda 201 N. Figueroa Los Angeles, CA 90012

Michael S. Woodward 555 S. Flower St., 23rd Floor Los Angeles, CA 90071

Ed Yole 17245 Orozco St. Granada Hills, CA 91344 Anne Ziliak 17124 Lisette St. Granada Hills, CA 91344 Evelyn Parker 17412 Hiawatha St. Granada Hills, CA 91344-6044

Armond Gregoryona 12348 El Oro Way Granada Hills, CA 91344 Marsha McLean 24519 Breckenridge Place Newhall, CA 91321 Richard A. Daniels
Eagle Mountain Landfill & Recycling Ctr.
P.O. Box 8
Desert Center, CA 92239

Assembly California Legislature Thomas McClintock 10727 White Oak, Ste. 124 Granada Hills, CA 91344 Assembly California Legislature Robert M. Hertzberg 6150 Van Nuys Blvd., Ste. 305 Van Nuys, CA 91401 Cecelia Rodriguez 11813 Peoria St. Sun Valley, CA 91352 TO THE COUNCIL OF THE

Your

PLANNING AND LAND USE MANAGEMENT MAJORITY REPORT

Committee

reports as follows:

Public Comments XX ____

ENVIRONMENTAL IMPACT REPORT, STATEMENT OF OVERRIDING CONSIDERATIONS, MITIGATION MONITORING AND REPORTING PROGRAM and PLANNING AND LAND USE MANAGEMENT COMMITTEE MAJORITY REPORT (Miscikowski-Hernandez) and ORDINANCES relative to General Plan Amendments for the Sunshine Canyon Land fill located at 14747 San Fernando Road in the Granada Hills-Knollwood Community Plan Area.

- Report (FSEIR No. 91-0377-2C/GPA; State Clearing House No. 92041053) including the Addendum dated February 5, 1999 for the Added Area, has been completed in compliance with the California Environmental Quality Act, the State Guidelines and the City Guidelines and that the City Council has reviewed the information contained therein and considered it along with other factors related to this project; that this determination reflects the independent judgment of the lead agency City of Los Angeles; and that the documents constituting the record of proceedings in this matter are located in Council File 99-1119 in the custody of the City Clerk and in the files of the Department of City Planning in the custody of the Environmental Review Section; and ADOPT the Final Subsequent Environmental Impact Report.
- 2. ADOPT FINDINGS made pursuant to and in accordance with Section 21081 of the Public Resources Code and the Statement of Overriding Considerations prepared by the City Planning Department.
- 3. ADOPT FINDINGS of the City Planning Commission as the Findings of Council.
- 4. ADOPT accompanying RESOLUTION as recommended by the Mayor, the City Planning Commission, the Director of Planning and the General Plan Advisory Board, APPROVING the proposed Plan Amendment from Open Space to Heavy Industrial for an approximate 394 acres portion of the Sunshine Canyon Landfill and an "Added Area" consisting of an approximate 5-acre landlocked parcel (Tract 9673 located on the northeast side of Sunshine Canyon Landfill westerly of the Golden State (I-5) Freeway and southerly of the Antelope Valley (SR 14) Freeway interchange, within the Granada Hills-Knollwood Community Plan Area.
- PRESENT and ADOPT accompanying ORDINANCE, approved by the

Planning Commission, changing the zone from A1-1-K-0 to [T][Q]M3-1-0 on an approximate 394 acre portion of the Sunshine Canyon Landfill, subject to Conditions, as modified to as indicated in the attached Environmental Affairs and Bureau of Sanitation transmittals dated August 10, 1999, and as further modified to require the applicant to provide, within three years, a total of 1,000 replacement trees at the project site. There is no zone change proposed for the "Added Area" which will remain in the A1-1-K-0 zone classification.)

CPC 98-0184(ZC/GPA)(MPR)

Said rezoning shall be subject to the [Q] Qualified classification zone limitations as shown on the sheets attached to the Committee report.

- 6. REMOVE (T) Tentative classification as described in detail on the sheet(s) attached to this Committee report.
- 7. INSTRUCT the City Planning Department to update the General Plan and appropriate maps pursuant to this action.
- 8. REQUEST that the City Attorney:
 - A. Report to Council relative to the legal feasibility of enacting a tipping fee for refuse disposal at Sunshine Canyon to serve as an environmental impact mitigation measure for actions such as the purchase of additional open space land in conjunction with the Santa Monica Mountain Conservancy.
 - B. In conjunction with the Planning Department:
 - i. Prepare the necessary condition(s) to effectuate a Sunshine Canyon waste disposal tipping fee, if appropriate.
 - ii. Determine whether the City can require the project proponent to install on-site cameras with Internet access viewing to assist City staff and the public monitor landfill operations; and prepare the necessary condition(s) if appropriate.
- possible of possible of possible of the country of the council relative to negotiations with the Country of Los Angeles regarding the establishment of a Joint Powers Agreement, assurances that conditions will be consistently devised and enforced, and that the City will receive a reasonable apportionment of landfill revenues to pay for associated mitigation and enforcement activities.
- 10. SUBMITS WITHOUT RECOMMENDATION accompanying draft Planning Department report relative to acceptable (T) and (Q) conditions and mitigation monitoring and reporting program

as substantially proposed by the North Valley Coalition.

- 11. ADVISE the applicant that pursuant to California State Public Resources Code 21081.6 and CEQA Guidelines 150919(d), as amending by the City of Los Angeles Policy Memorandum No. 91-1, June 1992, the City will monitor or require evidence that any mitigation conditions are implemented and maintained throughout the life of the project and the City may require any necessary fees to cover the cost of such monitoring.
- 12. NOT PRESENT and ORDER FILED ordinance dated February 25, 1999.

(Public Hearing Scheduled in Council September 28, 1999)

Fiscal Impact Statements: The Planning Department reports that the Department of City Planning has a full cost recovery contract with the applicant of the subject planning case. Therefore, there is no negative impact to the General Funds. The Bureau of Sanitation states that approval of the project may allow the City to continue to dispose of its refuse in the Sunshine Canyon Landfill under the same contract price with the CPI escalation for a significant term of 15-20 years or more. The increase in disposal fees would be strictly limited to CPI and population factors. Approval of the proposed project would eliminate the capital cost of developing a new transfer station in the San Fernando Valley. (The capital cost of a transfer station in the valley is estimated at \$10,000,000).

Summary:

At their meeting held May 4, 1999, the Planning Commission approved plan amendments from "open space" to "heavy industrial" and a zone change from A1-1-K-O to [T][Q]M3-1-O on an approximate 394 acre portion of the Sunshine Canyon Landfill and a five-acre added area to permit landfill activities in the City portion of property located at 14747 San Fernando Road. The Commission took other effectuating actions relative to environmental regulations, mitigation, monitoring and reporting, and related matters. The project proponent endeavors to develop a solid waste landfill at this location which is located within the jurisdictions of the City and the County of Los Angeles. There is no zone change proposed for the "added area" which will remain in the A1-1-K-O zone classification. The project site is primarily disturbed due to extensive landfilling operations that have taken place during a 30-year period.

In the Commission's accompanying findings, the Planning Department reports that an amendment to the General Plan changed the designation on the subject site from "minimum" residential to privately owned "open space" in order to preserve natural resources and the natural environment. In addition, the Department states that residential development was unlikely to occur within the next twenty years due to landfill closure and

post-closure activities. The plan allows solid waste disposal in the desirable open space designation. The Citywide General Plan Framework Element provides a comprehensive long-range growth strategy. Included therein are statements regarding the public service infrastructure necessary to support the City's population and economy. It is noted that landfill "capacity must be provided for the waste collected by both City agencies and private collection companies. The plan notes that other disposal methods do not appear feasible due to implementation, environmental, or financial reasons. The remaining policy option, local disposal, states that the City shall work with the County of Los Angeles, other jurisdictions, and private companies to identify and secure additional disposal capacity in or outside the County. Even with successful diversion and recycling programs, the City needs more disposal capacity.

Sunshine Canyon is an 1100-acre site owned by BFI. The City's landfill ceased operation in 1991. The County commenced disposal operations in August 1996. Given current disposal rates, landfill capacity could be exhausted in 2006. The Planning Department goes on to state that operating a landfill within the City would provide adequate infrastructure and a long-term solution to the City's diminishing disposal capacity. Such an operation would also reduce environmental impacts such as emissions and the use of energy and natural resources associated with transporting waste to remote facilities. Environmental protection and control systems for the project meet or exceed all Federal, State, and local requirements. Operational conditions will be more restrictive than those employed during the prior operated City landfill. The Conditions are tailored to the specific issues of the site and drafted to ensure that development proceeds in an attractive, orderly, and harmonious fashion and in conformance with the General Plan.

The Planning Department further reports that the combined development of land within the jurisdictions of the City and County would result in one landfill footprint being constructed in Sunshine Canyon. The landfill footprint would encompass 451 acres and would result in an increased net waste disposal capacity of 90 million tons; 55 in the City, and 35 in the County. A combined City/County development would provide approximately 26 years of disposal capacity. The Department anticipates that concurrent with project approval, the City and County will enter into an agreement to exercise authority over the entire project site. Such an agreement would authorize the joint development and operation of a single landfill located within both jurisdictions. The Planning Department goes on to state that the City has determined the project's environmental effects will not be significant, or if significant, mitigated.

In discussing alternatives, the Planning Department states that if this project is not developed, the County landfill could be expanded within the upper reaches of Sunshine Canyon, resulting in the loss of 3,200 Oak trees and 75 big-cone Douglass fir trees. The "no project alternative" would not effectively and

Commission recommends denial of the proposed land use ordinance, the decision is final. After the Planning Commission has made its report and recommendation for approval, or after the time for it to act has expired, the Council may consider the matter. (Added by Ord. No. 173,754, Eff. 3/5/01.)

3. Procedure for Applications. Once a complete application is received, as determined by the Director, the Commission shall hold a public hearing or direct a Hearing Officer to hold the hearing. If a Hearing Officer holds the public hearing, he or she shall make a recommendation for action on the application. That recommendation shall then be heard by the Planning Commission, which may hold a public hearing and shall make a report and recommendation regarding the relation of the proposed land use ordinance to the General Plan and whether adoption of the proposed land use ordinance will be in conformity with public necessity, convenience, general welfare and good zoning practice.

After the Planning Commission has made its report and recommendation, or after the time for it to act has expired, the Council may consider the matter. If the Planning Commission recommends disapproval, that action is final unless the applicant timely files an appeal pursuant to Subsection D below.

(Added by Ord. No. 173,754, Eff. 3/5/01.)

- 4. Notice. Notice of the time, place and purpose of the public hearing shall be given in the following manner for land use ordinances proposed by applications or initiations:
- (a) By at least one publication in a newspaper of general circulation in the City, designated for that purpose by the City Clerk, not less than 24 days prior to the date of the hearing.
- (b) By mailing written notice at least 24 days prior to the date of the hearing, to the applicant, to the owner or owners of the property involved and to the owners of all property within and outside the City that is within 500 feet of the area proposed to be changed as shown upon the records of the City Clerk or the records of the County Assessor. Written notice shall also be mailed to residential, commercial and industrial occupants of all property within 500 feet of the exterior boundaries of the property involved. This requirement can be met by mailing the notice to "occupant." If this notice provision will not result in notice being given to at least 20 different owners of at least 20 different parcels of property other than the subject property, then the 500-foot radius for notification shall be increased in increments of 50 feet until the required number of persons, and parcels of property are encompassed within the expanded area. Notification shall then be given to all property owners and occupants within that area.
- (c) If there is an applicant, by the applicant posting notice of the public hearing in a conspicuous place on the property involved at least ten days prior to the date of the public hearing. If a hearing officer is designated to conduct the public hearing then the applicant, in addition to posting notice of the public hearing, shall also post notice of the initial Commission meeting on the matter. This notice shall be posted in a conspicuous place on the property involved at least ten days prior to the date of the meeting.

(Added by Ord. No. 173,754, Eff. 3/5/01.)

efficiently use land that is primarily disturbed to years of landfilling activities. This alternative would not provide cost effective refuse disposal for the City and would result in diminished economic revenues to the City in the form of tipping fees and business license taxes. Other waste management strategies and technologies are not considered viable as standalone alternatives to this project.

The project has numerous conditions on use, restricting hours and days of operation, prohibiting waste originating from outside the County of Los Angeles and forms of waste such incinerator ash, sludge, radioactive or hazardous material, waste disposal intake rate, and measures to control dust emissions.

At meetings held August 10 and 17, 1999, the Planning and Land Use Management Committee considered the transmittal from the Mayor and Director of Planning relative to the recommendations of the City Planning Commission in approving the proposed Plan Amendment from Open Space to Heavy Industrial for the Sunshine Canyon Landfill and the "added area" consisting of an approximate 5-acre landlocked parcel. At the August 10, 1999 Committee meeting, representatives of the Planning and Environmental Affairs Departments and the Bureau of Sanitation were present to discuss the proposed expansion of BFI's landfill in Sunshine Sanitation's representative submitted three additional conditions for consideration by the Committee: a requirement for the landfill operator to annually report on the feasibility of beneficial uses of landfill gas collected at the site, that alternative fuel vehicles be considered for landfill maintenance, and lastly, that the landfill operator conduct a study on the quality of surface waters released from the southeastern boundary of the landfill. Sanitation's representative stated that despite the success of the City's recycling program, the Sunshine Canyon landfill disposal option is still needed. The Environmental Affairs Department representative discussed the City's role as a Local Enforcement Agency should the landfill be approved.

An extensive public comment period followed. Representatives of the project proponent and members of the public who support the project stated that claims regarding potential environmental impacts relating to the operation of the landfill in the County never materialized. The operator has been responsive to changing weather conditions to properly maintain the facility and has had open communications with the public. The landfill will employ a state of the art liner and drainage system and will have no impact on the City's water supply. Leachate and natural gas will be collected and recycled. The landfill was not adversely affected by the 1971 or 1994 earthquakes. Ultimate landfill closure will involve extensive re-vegetation. All environmental impacts, except air quality concerns can be mitigated. Proponents further discussed the economic benefit of the landfill, noting it is a cost-effective alternative to remote disposal alternatives.

Opponents of the project stated their concerns relative to the

operation of the landfill as a nuisance to local residents and as a potential hazard to the City's water supply. Residents recited an extensive history of landfill operation violations including exceeding height restrictions, non-compliance with conditions, damaging federal wetlands, and failing to complete the restoration of damaged vegetation. A representative of Economic Resources Corporation, a community and employment development interest, stated that BFI has failed to adhere to its contractual obligations to provide a 5% equity in the operation of local transfer stations. Finally, members of the public stated their concerns regarding increased traffic and suggested mitigation measures such as using landfill revenue for the acquisition of park space and open space in the Santa Monica Mountains.

The Planning and Land Use Management Committee discussed the matter further with representatives of the Planning Department. The Committee continued the matter for one week, pending the Department's review and analysis of Conditions of Operation proposed by the North Valley Coalition. Councilmembers Hernandez and Miscikowski approved the additional conditions submitted by the Environmental Affairs Department and the Bureau of Sanitation. Councilmember Miscikowsi also requested that the City Attorney be prepared to discuss the legal feasibility of imposing a tipping fee as an environmental mitigation measure and that the CLA work with the County of Los Angeles to ensure that the City receive an equitable share of landfill revenues. Councilmember Bernson stated his opposition to the landfill. Councilmember stated that the City has not fully explored the feasibility of waste to energy technology. The Councilmember stated@that landfiling is an archaic waste management strategy. Waste conversion would also reduce the City's recycling costs by \$50 million per year.

At its meeting held August 17, 1999, the Planning and Land Use Management Committee considered a draft report from the Planning Department relative to the North Valley Coalition's Conditions of Operation. In its report, the Department discusses the modified conditions and notes whether each is acceptable or non-In total, any recommended changes would not be acceptable. significant enough to require the recirculation of another EIR. Councilmember Hernandez stated that the report was submitted late. Neither the Councilmember nor his staff was able to review Councilmember Miscikowski stated that additional analysis was needed and directed the Planning Department to report to Council with clarifications regarding the acceptable and nonacceptable conditions, and their impacts on the project and landfill operation revenue. The Committee also discussed the use of green waste as an acceptable landfill cover, hours of operation, and the queuing and the preparation of refuse collection and landfill maintenance vehicles. The Committee also requested additional information from staff regarding the impact of the additional conditions on the City's refuse collection and landfill disposal activities, and recommendations for a Citizen Advisory Committee (CAC) to monitor the landfill. Councilmember Bernson stated that the CAC should be comprised of residents who

live within one mile of the landfill and include representatives of the DWP and the Water District.

A public comment period followed. Project opponents stated that BFI has historically not cooperated with its neighbors. To protect residents and to ensure that the landfill operation is adhering to conditions, a local resident recommended that cameras be installed within the landfill.

In their Majority Report, Councilmembers Miscikowski and Hernandez recommended that Council approve the Commission's actions to expand the landfill's operation in Sunshine Canyon, as modified to include additional recommendations from the Environmental Affairs Department and the Bureau of Sanitation, and as further modified to require that the landfill replace 1,000 within the first three years of the agreement. The Committee also requested additional reports regarding the legal feasibility of requiring, as a condition, that cameras be installed within the landfill to monitor its operation ad whether the City can collection a tipping fee for the purpose of acquiring and preserving open spaces. The Councilmembers also directed Planning Department staff to report back on the impact of the modified conditions on the City's refuse collection program. Mr. Hernandez did not take a position on the Planning Department's report relative to the North Valley Coalition's modified conditions. Ms. Miscikowski approved the Department's report, requesting that additional information and clarifications be submitted to Council.

Respectfully submitted,

PLANNING AND LAND USE MANAGEMENT COMMITTEE

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There has been much discussion and concern about the expansion of the Sunshine Canyon Landfill. Concerns have been voiced about potential water contamination, potential air pollution problems, property value loss, and unidentified health impacts. The landfill operators continually state there are no problems. However, claims that "no problems exist" have been heard many times, in many communities, which turn out to be false.

With the recently released State of California report that there may be cancer clusters around two local schools resulting from nearby landfills, and combined with the reasonable fears in the communities of Granada Hills, Sylmar and Northridge, it is not unreasonable for the City of Los Angeles to ask for guarantees.

I THEREFORE MOVE that the City of Los Angeles require of the operators of the Sunshine Canyon Landfill to post a sufficient bond to indemnify the City of Los Angeles against any future claims for damages resulting from water contamination, air contamination, health impacts, or loss of property value, during the operation and twenty-five years after closure of the Sunshine Canyon Landfill.

Moved I

HAL BERNSON

Councilman, 12th District

Seconded by

P

MO. ADOPTED

NOV 1 7 1999

LOS ANGELES CITY COUNCIL

MOTION

I MOVE that the matter of Sunshine Canyon Landfill, Item 8 on today's Council Agenda (CF 99-1119) BE AMENDED, to require the permittee to install video monitoring equipment at the site to ensure compliance with conditions of operation; and to impose a ten year cap on the operations of this landfill under the current action.

PRESENTED BY:

NATE HOLDEN

Councilman 10th District

SECONDED BY:

MO. ADOPTED

NOV 1 7 1999 LOS ANGELES CITY COUNCIL

November 17, 1999

E OF

To protect the citizens from the impacts of major traffic congestion forecast in the EIR table 4.13-5 to be 68,320 trips per day in the future, a new traffic light is needed.

I move that the majority report on the Sunshine Canyon Landfill expansion, Case CPC 98-0184 (ZC/GPA)(MPR) covenants to add [Q] Condition # . San Fernando Road at the base of the I-5 offramp. Install a new traffic control light.

Moved by

HAL BERNSON

Councilman, 12th District

Second by:

MOTION ADOPTED

0

OCT 26 1999

Los Angeles City Council

MOTION

I THEREFORE MOVE, that an independent contractor paid by the applicant will, prior to the start of construction conduct additional testing of landfill gas, dust, and diesel particles at Van Gogh Elementary School, model emissions projected with the implementation of the landfill, and conduct onsite monitoring once the landfill is open. The testing protocol, results and mitigations, if necessary, will be evaluated and approved by the South Coast Air Quality Management District (SCAQMD), and the Technical Advisory Committee (TAC).

PRESENTED B

SECONDED B

MOTION ADOPTED

OCT 2 6 1999

Los Angeles City Council

October 26, 1999

MOTION

WHEREAS, the Planning Department's Report "A" to the City Council as part of the Majority Report has incorporated the Planning Commission's Findings and included several Amendments to [T] and [Q] Conditions as set forth in the committee report; and

WHEREAS, while in the PLUM Committee, additional modifications and amendments were discussed relative to acceptable [T] and [Q] conditions and the Mitigation Monitoring and Reporting Program changes; and

WHEREAS, the Planning Department Report "B" relative to these acceptable changes to [T] and [Q] conditions and the Mitigation Monitoring and Reporting Program has further researched and analyzed these changes; and

WHEREAS, these changes in Report "B" include expanded language for the Community
Advisory Committee, more restrictive project descriptions, formation of a City Technical Advisory
Committee, use of independent consultants and clarification and refinements of language proposed by staff
to enhance the regulations and enforcement of the proposed project which are consistent with the intent and
purposes of the City Planning Commission and PLUM's majority action; and

WHEREAS, Report "D" included a condition for the use of the future low emission air quality mitigation measures; and

WHEREAS, the Planning Department memo of October 22, 1999 is an addendum and/or technical corrections to the [T] and [Q] conditions and Mitigation Monitoring and Report Program in Reports "A", "B", "C", and "D"; and

WHEREAS, it is important to the City to have these additional controls and refined conditions of approval as part of this project.

I THEREFORE MOVE that the Majority Report, Item 10 B on the Tuesday, October 26, 1999 Council Agenda, be amended to include the acceptable changes to the [T] and [Q] conditions as set forth in the Planning Department's Report "B" as amendments to the accompanying ordinance. Additionally, the changes on the Mitigation Monitoring and Reporting Program shall be incorporated in that document.

FURTHER, that the Planning Department be instructed to incorporate the modifications to [Q] condition C.10.d of Report "D".

P

FURTHER, that the Planning Department Addendum and/or Corrections to the [T] and [Q] conditions dated October 22, 1999 be incorporated into the Planning Department's Reports "A", "B", "C" and "D".

FURTHER, that the Planning Department be instructed to prepare the Amended Ordinance including the [T] and [Q] conditions above, and including supplemental Findings for these changes.

MOTION ADOPTED Presented By:

CINDY MISCHOWSKI

Quncilwoman, 11th District

OCT 26 1999

Seconded By:

MIKE HERNANDEZ

Los Angeles City Council October 26, 1999 Councilman, 1ª District

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CONDITIONS FOR CLEARANCE OF PERMANENT [T] CLASSIFICATION RELATING TO THE PROPOSED PROJECT

Provision of the following will clear the conditions for the Permanent Classification or by posting of guarantees satisfactory to the City Engineer to assure the following without expense to the City of Los Angeles, with copies of any approvals or guarantees provided to the Planning Department for attachment to the subject City Plan Case file.

Covenant. Prior to the issuance of any permits relative to this matter, an agreement covenanting with the City to comply with all the information contained in these conditions shall be recorded by the property owners in the County Recorder's Office. The agreement shall run with the land and shall be binding on any subsequent owners, lessees, heirs or assigns. Furthermore, the agreement shall be submitted to the Planning Department for approval before being recorded. After recordation, a copy bearing the Recorder's number and date shall be given to the City Planning Department for attachment to the subject file.

- 1. Construct, as necessary, sewer facilities to the satisfaction of the City Engineer.
- 2. Construct, as necessary, drainage facilities to the satisfaction of the City Engineer.
- 3. Prepare a parking area and driveway plan to the satisfaction of the appropriate District Office of the Bureau of Engineering and the Department of Transportation.
- 4. Prepare a plot plan to the satisfaction of the Fire Department.
- 5. Provide street dedications, improvements, or suitable guarantees to the satisfaction of the City Engineer and include the following:
 - a. Roxford Street at the I-5 Freeway, (SB ramp). Prior to operating under the subject approval, restripe westbound approach on Roxford Street to provide dual left-turn lanes and one through lane. (MMRP Mitigation Measure No. 136.)
 - b. Roxford Street at the Encinitas/I-5 Freeway (NB ramp). Prior to operating under the subject approval, restripe northbound approach on Encinitas Avenue to provide left-turn lane, shared through/left-turn lane, and shared through/ right-turn lane. (MMRP Mitigation Measure No. 137.)
 - c. Prior to operating under the subject approval, contribute, in a "fair share" amount as determined by the Los Angeles Department of Transportation, to the design, construction, and operation of the Northeast Valley Automated Traffic Surveillance and Control (ATSAC) system for these intersections. The current cost of ATSAC for the Northeast Valley System is \$79,000 per intersection. The contribution to ATSAC should be made prior to the start of construction for this ATSAC system, which is scheduled for the year 2003. (MMRP Mitigation Measure No. 139.)

- d. San Fernando Road at Sierra Highway Restripe northbound approach on San Fernando Road. Prior to operating under the subject approval, provide a shared through/ right-turn lane and exclusive right-turn lane and restripe the westbound approach of Sierra Highway for a 12-foot-wide curb lane. (MMRP Mitigation Measure No. 140.)
- e. San Fernando Road at Project Driveway. Prior to operating under the subject approval, install a new traffic signal at San Fernando Road/Project Driveway and widen and restripe the northbound approach of San Fernando Road at Project Driveway to provide a left-turn lane and through lane. Also contribute to the design, construction, and operation of the Northeast Valley ATSAC system for this intersection. The current cost of ATSAC for the Northeast Valley System is \$79,000 per intersection. The contribution to ATSAC would be completed prior to the start of construction for this ATSAC system, which is scheduled for the year 2003. (MMRP Mitigation Measure No. 141.)
- f. The required street improvements and signal modifications as set forth above shall be guaranteed prior to operating under the subject approval, through the approval process of the Bureau of Engineering, Department of Public Works, and the encroachment permit process of Caltrans (where applicable). Construction of the improvements to the satisfaction of LADOT, the Bureau of Engineering, and Caltrans (where applicable) must be completed before issuance of any certificate of occupancy. Prior to setting the bond amount, the Bureau of Engineering shall require that the developer's engineer or contractor contact LADOT's B-Permit Coordinator to arrange a pre-design meeting to finalize the proposed geometric and traffic signal designs for the project. (MMRP Mitigation Measure Mitigation Measure No. 142.)
- g. Parking and Safety Concerns. Prior to operating under the subject approval, install a new traffic signal at San Fernando Road/Project Driveway and widen and restripe the northbound approach of San Fernando Road at Project Driveway to provide a left-turn lane and through lane. Also contribute to the design, construction, and operation of the Northeast Valley ATSAC system for this intersection. The current cost of ATSAC for the Northeast Valley System is \$79,000 per intersection. The contribution to ATSAC would be completed prior to the start of construction for this ATSAC system, which is scheduled for the year 2003. (MMRP Mitigation Measure No. 143).
- h. Bicycle Routes, Mitigation measures 5i thru 5K and 6 are to address any potential localized impact along the San Fernando Road bicycle lane from increased truck traffic at or near the project site.
- i. Signs acceptable to the City shall be posted at or near the entrance to the landfill facility. These signs shall caution the public that heavy truck traffic exists in the area (MMRP Mitigation Measure No. 144.)

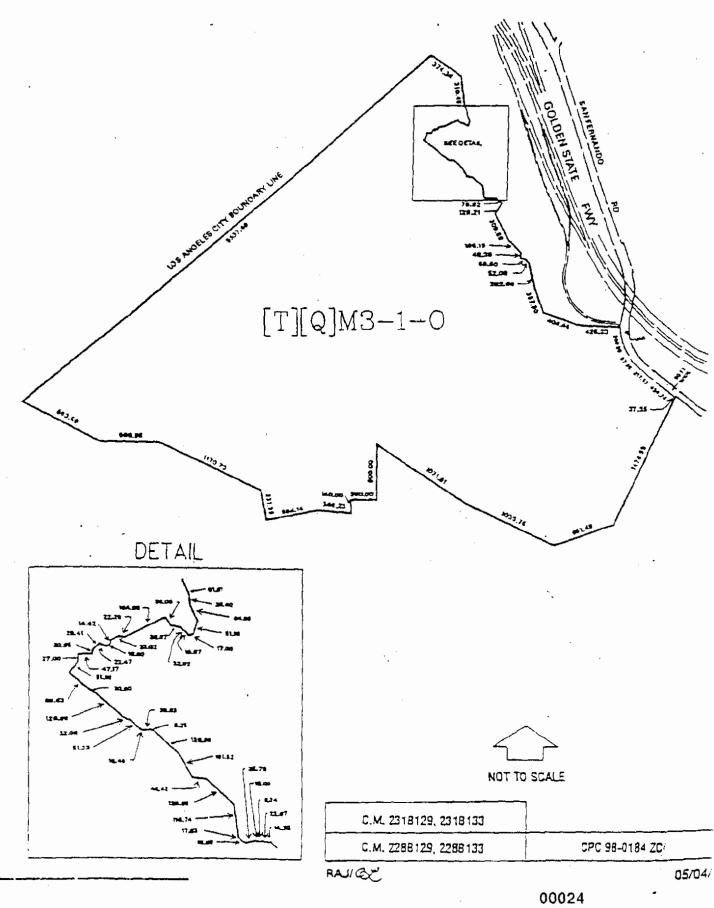
- j. Divert Trips. If the landfill regularly meets its weekly and/or daily maximum limit, the permittee shall implement a program to avert wasted trips to the landfill and illegal disposal. The program shall include:
 - 1) Scheduling of regular users, such as commercial and municipal haulers, to avoid them from arriving at the landfill and being diverted to other landfills;
 - Reservation of capacity for small commercial and private users, unless an alternate landfill or transfer station located within 5 miles of the applicant's landfill is available to accept such users.
- k. San Fernando Road at the base of the Golden State Freeway (I-5) off-ramp. Prior to operating under the subject approval, install a new traffic control light on San Fernando Road at the base of the Golden State Freeway (I-5) off-ramp within the existing right-of-way, to the satisfaction of the California Department of Transportation (Caltrans), City of Los Angeles Department of Transportation (LADOT), and City Bureau of Engineering. Also, the permittee/operator shall contribute to the design, construction, and operation of the Northeast Valley ATSAC system for this intersection.
- 6. Install street lights along the property's frontage on San Fernando Road to the satisfaction of the Bureau of Street Lighting.

Posted

An ordinance amending Section 12.04 of the Los Angeles Municipal Code by amending the zoning map.

THE PEOPLE OF THE CITY OF LOS ANGELES DO ORDAIN AS FOLLOWS:

Section 1. Section 12.04 of the Los Angeles Municipal Code is hereby amended by changing the zones and zone boundaries shown upon a portion of the zone map attached thereto and made a part of Article 2, Chapter 1. of the Los Angeles Municipal Code, so that such portion of the zoning map shall be as follows:



[Q] QUALIFIED CONDITIONS OF APPROVAL

Sec. 2 Pursuant to Section 12.32-K of the Los Angeles Municipal Code, the following limitations are hereby imposed upon the use of that property shown in Section 1 hereof which is subject to the Permanent [O] Qualified Classification.

A. Administrative

- Covenant. Prior to the issuance of any permits relative to this matter, an agreement concerning all the information contained in these conditions shall be recorded in the County Recorder's Office. The agreement shall run with the land and shall be binding on any subsequent property owners, heirs or assigns. The agreement must be submitted to the Planning Department for approval before being recorded. After recordation, a copy bearing the Recorder's number and date shall be provided to the Planning Department.
- 2. Approval verification and submittal. Copies of any approvals, guarantees or verification of consultations, reviews or approvals, plans, etc., as may be required by the subject conditions, shall be provided to the Planning Department and the Local Enforcement Agency (LEA) for placement in the subject file.
- Definition. Any agency, public official, or legislation referenced in these conditions shall include agencies, public officials, legislation or their successors, designees or amendments to any legislation. Unless otherwise apparent from the context, the term "permittee" shall include the applicant and any other person, corporation, or other entity making use of this approval.
 - Independent Consultant or Independent Expert. Reference to "Independent Consultant or Independent Expert" cited in the [Q] Conditions and Mitigation Measures is defined as follows: The hiring of specific specialists by the City to oversee and monitor compliance with the conditions of approval and mitigation measures. Such person or firm shall report directly to the Director of Planning.

Enforcement.

- a. Compliance with these [Q] conditions and the intent of these conditions shall be to the satisfaction of the Planning Department and any other designated agency, or the agency's successor in accordance with any stated laws or regulations, or any amendments thereto and the operational agreement provided for in Condition No. A.9, including but not limited to, those permits issued by the following agencies:
 - The Local Enforcement Agency (i.e., Los Angeles City Environmental Affairs Department and/or Organization/Committee designated under a joint powers agreement or other instrument) and the California Integrated Waste Management Board;

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- 2) The Los Angeles Regional Water Quality Control Board:
- 3) The South Coast Air Quality Management District;
- 4) The California Department of Fish and Game;
- 5) The U.S. Army Corps of Engineers; and
- 6) The State Department of Health Services.
- Failure of the permittee to cease any development or activity that is not in full compliance shall be a violation of these conditions, as noted in Condition No.
 D.
- c. To the extent permitted by Public Resources Code Section 45005, the Local Enforcement Agency shall have the authority to order the immediate cessation of landfilling or other activities at the site, if it determines that the inhabitants of the City are under imminent and substantial risk to health, safety, or welfare. Such cessation shall continue until such time as the Local Enforcement Agency determines that the conditions leading to the cessation have been eliminated or reduced to a level which no longer poses an unacceptable threat to such health, safety, or welfare.
- 5. Plan. The subject property shall be developed substantially in conformance with Exhibit No. E-4B-D, attached to City Plan Case No. 98-0184(ZC/GPA)(MPR), and subject to the conditions of approval contained herein. Upon review of the Local Enforcement Agency and approval of the Planning Department, minor deviations from the conditions may be allowed in order to comply with provisions of the Municipal Code and the intent of the subject permit authorization.
- 6. Annual Reports. The permittee shall submit annual reports to Department of City Planning for placement in the case file, to the Technical Advisory Committee (TAC) for annual review, to the Citizens Advisory Committee, to a local library, and reports shall be posted on a web-site provided by the operator. The reports shall include, but not be limited to, Hotline/Emergency Log summaries, daily and maximum tonnage figures specifying the amount of waste and inert material, readings and analysis of the effectiveness of landfill gas monitoring activities, including the amount of gas currently generated, noise measures, discussion on litter prevention, revegetation status, detailed monitoring report of tree planting, archaeological report, list of citations and overall compliance with the conditions of the subject approval.

The first report shall be due June 1st of the first year of operation and every year thereafter until closure. At least 60 days prior to the due date, draft copies of the report shall be submitted to the City and County Local Enforcement Agencies, South Coast Air Quality Management District, Los Angeles Regional Water Quality Control Board, City Planning Department, California Waste Integrated Waste

Management Board, and Citizen Advisory Committee. Comments of these agencies shall be attached to the Annual Report.

The TAC shall transmit its comments and the Annual Report to the City Planning Director for consideration by the City Planning Commission.

Revised Mitigation Monitoring and Reporting Program (MMRP). The permittee shall submit a revised Mitigation Monitoring and Reporting Program ("MMRP") satisfactory to the Department of City Planning that incorporates all mitigation measures required in the Final SEIR (State Clearinghouse Mitigation Measure No. 92041053) as adopted by the City Council. The Applicant shall also identify mitigation monitor(s) who will provide annual status reports as noted above and in the MMRP, beginning immediately at commencement of the operation until post-closure. The list shall be updated annually in the Annual Report. The mitigation monitor(s) shall be identified as to their areas of responsibility, and phase of intervention (pre-construction, construction, operation, closure, and post-closure) to ensure continued implementation and adequacy of the mitigation measures.

Until a joint powers agreement is in place between the City and County, the City Local Enforcement Agency (LEA) shall be the LEA, and an independent mitigation consultant under the direct control of the Technical Advisory Committee shall be employed at the applicant's expense, to monitor such mitigation measures, which are beyond the scope of the State regulations, and which the LEA does not have the resources to monitor.

Mitigation Monitoring and Reporting Program. Attached to these conditions is a Mitigation Monitoring and Reporting Program (Attachment A-5) which is hereby incorporated into these conditions. The permittee shall fully perform each action required of the program as if it were specifically set forth in these conditions.

8. Bonds.

- a. Performance bonds, letters of credit, corporate guarantees or similar form of security, as approved by the City Attorney, stating the amount, duration, and supervisory agency shall be provided. Prior to commencing construction of the landfill, a bond or similar form of security in the minimum amount of \$3,000,000 shall be provided to the Director of Planning to finance litter, traffic, and community protection program mitigation measures. Upon making a finding, that the applicant/operator has not complied with the required mitigation measures in a timely and reasonable manner, the Director of Planning may utilize the security to implement mitigation measures.
- b. Indemnity. The applicant/operator shall post a sufficient bond, as approved by the City Attorney, to indemnify and hold harmless the City of Los Angeles, its agents, officers, and employees from any claim action for damages resulting from water contamination, air contamination, heath

impacts, or loss of property value during the landfill operation, closure, and post-closure of the City Landfill.

- 9. Agreements. To provide for the allocation of fees and if necessary, joint operations, monitoring, and enforcement of the landfill, the permittee shall submit to the Planning Department all agreements entered into between the City and County of Los Angeles whether by Memorandum of Understanding, Development Agreement, Joint Powers Agreement, or other instrument related, but not limited to the following (These agreements cannot amend the [Q] conditions or any mitigation measures adopted by the City, except as otherwise provided under "e" and "f" below, but may provide for their implementation or operation):
 - a. Joint Powers Agreement, including agreements to and by all parties for items requiring collaboration on permitting, inspection, and enforcement for the Combined City/County Landfill.

Upon the operation of the Combined City/County Landfill, the City Local Enforcement Agency proposes to be designated in any Joint Powers Agreement to serve as the lead agency and single point-of-contact for coordinating all permitting, inspection, closure supervision, and enforcement activity at the City Landfill. The actual responsibilities of which shall be delineated in the Joint Power Agreement or other appropriate instrument.

1) City Landfill or Combined City/County Landfill

City Landfill. Prior to the operation of the Combined City/County landfill, the City Local Enforcement Agency shall be designated to serve as the lead agency and single point-of-contact for coordinating all permitting, inspection, closure supervision, and enforcement activity at the City Landfill.

- 2) Combined City/County Landfill. Upon the operation of the Combined City/County Landfill, the City Local Enforcement Agency proposes to be designated in any Joint Powers Agreement to serve as the lead agency and single point-of-contact for coordinating all permitting and enforcement activity at the City Landfill. The actual responsibilities of which shall be delineated in the Joint Power Agreement or other appropriate instrument.
- Establishing City/County rights to use the landfill and/or related capacity allocations. There shall be a restriction on the approval of any further expansion of landfilling beyond the limits of the Combined City/County Landfill approved herein as set forth in Condition B.2 and as may be agreed upon in the Joint Powers Agreement. Pending the establishment of a Joint Powers Agreement that may include such restriction, the permittee shall not seek approval for any additional expansion in the City and County.

- c. Franchise fee, Gas-to-energy or direct gas sales, or other fee and bond or security arrangements with the City.
- d. Environmental Education or Community Amenities Programs.
- e. Amendments to City Council instructions (i.e., [T] Conditions) or clarification of [Q] Conditions, as a result of the Joint Powers Agreement or other need or requirement, shall comply with Section 12.32.M of the Los Angeles Municipal Code.
- f. Amendments to the Mitigation Monitoring and Reporting Program, as a result of the Joint Powers Agreement, may be modified at the time of City Council's adoption of the Joint Powers Agreement.
- 10. The permittee shall provide fees as determined by the Director of Planning to pay for the mitigation monitoring, enforcement program and related personnel costs incurred by the Technical Advisory Committee and individual departments. Such costs may include activities relating to inspection, permitting, and enforcement of the landfill, closure activities, coordination of mitigation monitoring, administrative support, technical studies, and other efforts as may be required, including the hiring of independent consultants to assist the Technical Advisory Committee. This shall also include funds for staff to ensure compliance.

B Conditions on Use.

- 1. Limitation/Prohibition on Uses: Permitted uses are the approved landfill footprint, ancillary, closure, post-closure, and existing uses. Prohibited uses are other industrial and commercial uses permitted in the M3 zone classification which are not listed in the subject approval and fully described below. No waste shall be accepted for disposal in the landfill originating from outside of Los Angeles County.
- 2. Approval. The subject approval is for the development, operation, maintenance and monitoring of a Class III, non-hazardous solid waste "Combined City/County Landfill", that may be designed to share environmental control systems (e.g. landfill liner, leachate collection, and removal system, landfill gas extraction and flaring system), with shared use of the access road, scales, administrative offices, and other ancillary uses. The Combined City/County Landfill approved herein shall result in one landfill footprint being constructed in Sunshine Canyon ultimately encompassing approximately 451 acres, with an estimated net disposal capacity of 90 million tons. This landfill footprint shall not exceed approximately 194 acres located in the City, with an estimated net disposal capacity of 55 million tons, the currently operational 215-acre County Landfill, with an estimated net disposal capacity of 17 million tons, and a connecting area of approximately 42 acres in the County, with an estimated disposal capacity of 18 million tons. No further expansion of the landfill footprint of the Combined City/County Landfill is authorized by this approval.
 - a. As used in this condition, "landfill" refers to the portion of the subject

property in which waste is to be permanently placed and then buried under daily and interim cover material, but excludes adjacent cut slopes, temporary storage areas and ancillary facilities authorized by this action. The restrictions of this condition do not apply to final cover, which may be added pursuant to closure plans. Allowance for settlement of fill shall not be made in determining compliance with this condition.

- b. Landfill footprint. The footprint of the landfill within the City shall not exceed approximately 194 acres, which will provide an estimated net airspace disposal capacity of 55 million tons in the City. The City Landfill footprint shall be set back 500-feet from any more restrictive zone.
- c. Ancillary Uses and Facilities. The subject property may only be used for the following ancillary uses and facilities. These ancillary uses and facilities described in the July 1997 Draft Subsequent EIR, pages 2-38 through 2-43, and may be located on the applicant's property generally in conformance with the diagram attached as Exhibit E-4, and during the life of the landfill, may be moved or relocated following commencement of landfilling operations as necessary to accommodate development of the ultimate landfill footprint.
 - Access roadway;
 - 2) Administrative offices and employee facilities related directly to the landfill and waste handling and processing operations allowed under this approval, but excluding offices and other facilities related to any other enterprises operated by the applicant or others;
 - 3) Caretaker's residences or mobile homes;
 - 4) Environmental learning center;
 - 5) Scale house, check-in and general maintenance areas:
 - Plant materials center (i.e., nursery facility);
 - 7) Facilities necessary for the environmental protection and control systems/features, including flaring stations, leachate treatment, storage tanks, sedimentation basins, drainage devices, water storage tanks and optional tanks;
 - 8) Leachate collection and processing facilities;
 - 9) Facilities necessary for the collection, disposal, utilization and distribution of landfill gases as required and/or approved by the South Coast Air Quality Management District;
 - 10) Facilities necessary for the maintenance of machinery and equipment

- employed at the landfill, excluding equipment or machinery utilized by the applicant in other enterprises, including refuse collection;
- 11) Closure and post-closure activities of the existing inactive and proposed City Landfill; and
- 12) Open Space uses, such as recreational, wildlife habitant or corridor, or scenic parkland.
- d. Phasing. The approval for landfilling is permitted in two phases. For each phase, the permittee shall provide proof of compliance with the conditions of approval, facility plans, including pre-disposal topography of the site, the facility boundary of the site (clearly illustrating parcels owned by the operator and/or any parcels leased), the total permitted acreage of the site, the acreage of the disposal area, the filling sequencing and excavation plans, the extent of any M3 buffer zones between the disposal area and permitted property boundaries provided by the facility layout, and the vertical limits of the site. The Local Enforcement Agency and Planning Department shall coordinate review of the plans.
 - 1) Phase I. Phase I of the City Landfill shall consist of the initial five years of operation and shall not exceed 16 million tons in accordance with the conditions of approval set forth herein. (Refer to Exhibit Nos. E-4C-D)
 - aa. Evidence of completion of the approved closure construction in the areas where new waste will overlie portions of the inactive landfill and compliance with the Closure Plan for the Inactive City Landfill shall be provided to the Local Enforcement Agency and approved before landfill operations are allowed to commence within such areas.
 - Phase II. Phase II shall consist of the remaining operation of the ultimate City/County Landfill, which provides an estimated net disposal capacity of 55 million tons in the City Landfill and 90 million tons in the Combined City/County Landfill, with a maximum vertical height of the landfill footprint at build out which would result in final fill elevation (at its top deck areas) of 2,000 feet M.S.L., as shown in Exhibit Nos. E-4B and E-4C, in accordance with applicable requirements of all permitting agencies and such corrective measures as may be imposed pursuant to the Joint Powers Agreement, established pursuant to Condition No. A.9, following a review by the Director of Planning, with the assistance of the Technical Advisory Committee, of the project's operational history under Phase I and the Director's determination that there has been compliance with the following:

- aa. At least four years of landfill operation under Phase I;
- bb. Compliance with the conditions of the subject approval;
- of Los Angeles and Los Angeles County for operation of the City/County operation as stated in Condition No. A.9;
- dd. Evidence of completion of the approved closure construction in the areas where new waste will overlie portions of the inactive landfill and compliance with the Closure Plan, as determined by the Local Enforcement Agency, for the Inactive City Landfill;
- ee. Submittal of annual reports in a timely manner; and
- ff. Compliance with Condition No. C.10.a and C.10.b.
- gg. The City's review for proceeding to Phase II shall begin no later than the beginning of the third quarter of the third year of the City landfill operation and shall be concluded within six months. Any corrective measures deemed necessary shall be formulated and imposed within the following six-month period; however, except as provided in Condition Nos. A.4.c and D, there shall be no interruption of service during the establishment and implementation of any corrective measures deemed necessary by the TAC or caused by delays in the City's review. In addition, the City's review for compliance shall be carried out on an ongoing basis including annual reports provided by the permittee and evaluated by the Technical Advisory Committee and submitted to the City Planning Commission.
- hh. Phase II shall not proceed beyond the 10th year of the operation without compliance with the review under Phase III (10 Year Phase Review).
- Phase III (10 Year Phase Review). Phase III of the Landfill may occur following review by the Director of Planning of the operational history with the assistance of the Technical Advisory Committee, Independent Consultants, and/or Local Enforcement Agency. The Director's determination shall consider compliance with the following:
 - aa. Compliance with the conditions of the subject approval;

- bb. Compliance with all appropriate permits and agreements from the City of Los Angeles and Los Angeles County for operation of the City/County operation as stated in Condition No. A.9;
- cc. Evidence of completion of the approved closure construction in the areas where new waste will overlie portions of the inactive landfill and compliance with the Closure Plan, as determined by the Local Enforcement Agency, for the Inactive City Landfill:
- dd. Submittal of annual reports in a timely manner,
- ee. The City's review for proceeding to Phase III shall begin no later than the beginning of the third quarter of the ninth year of the City landfill operation and shall be concluded within six months. Any corrective measures deemed necessary shall be formulated and imposed within the following six-month period; however, except as provided in Condition Nos. A.4.c and D, there shall be no interruption of service during the establishment and implementation of any corrective measures deemed necessary by the TAC or caused by delays in the City's review. In addition, the City's review for compliance shall be carried out on an ongoing basis including annual reports provided by the permittee and evaluated by the Technical Advisory Committee and submitted to the City Planning Commission; and
- ff. The Director of Planning's results of the review shall be submitted to and considered by the .City Planning Commission utilizing the procedure under Section 12.32.C.1 of the Los Angeles Municipal Code or subsequent amendments thereto.
- e. The permittee shall not operate a landfill in the area which is the subject of this rezoning until the open space which was identified as a mitigation measure in the County FEIR (including East Canyon and Bee Canyon) is open and accessible to the public, as determined by the Director of Planning (except on the lands where the County has not completed its eminent domain and the 100-acre "working" buffer area south of the City Landfill).
- 3. Hours of Operation. The hours of operation for landfill activities shall be as follows:
 - a. The landfill shall be closed on Sunday;
 - b. Refuse may be accepted at the landfill scales between the hours of 6:00 a.m.

(scales open) through 6:00 p.m. (scales close), Monday through Friday, and 7:00 a.m. to 2:00 p.m. on Saturday, except as needed to accommodate City post-holiday disposal requirements. The landfill entrance gate at San Fernando Road will open at 5:00 a.m. on weekdays and 6:00 a.m. on Saturdays, except as needed to accommodate City post-holiday disposal requirements, to allow the onsite queuing of vehicles. Further, refuse or dirt may be accepted at other times, upon notification that the Local Enforcement Agency determines that extended hours are necessary to handle emergency disposal for the preservation of the public health and safety;

- c. Landfill operations, such as site preparation and maintenance, the application of cover, and waste processing, but excepting activities such as gas control which require continuous operation, shall be conducted between the hours of 6:00 a.m. and 9:00 p.m., Monday through Saturday;
- d. Equipment maintenance shall be limited to the hours of 4:00 a.m. through 9:00 p.m., Monday through Saturday, except for equipment repairs. No diesel vehicle shall be started before 5:00 a.m.
- e. Environmental mitigation and emergency operations which cannot be accomplished during the hours stated above may be performed at any time and shall be noted in the Annual Report.
- 4. Intake Rate. The maximum or emergency tonnage rates allow the permittee to adjust disposal between the City and County, but cannot exceed the maximum permitted for the City, County, or Combined City/County Landfill, except as provided in Condition B.4.c, below:
 - a. City Landfill Maximum Waste Intake Rate. Prior to the operation of the Combined City/County Landfill, the maximum intake rate for waste placed in the City Landfill shall not exceed 5,500 tons on any given day with a maximum weekly capacity of 30,000 tons of Class III Waste ("Class III Waste" is nonhazardous solid waste as defined in CCR Title 27, Section 20220(a), except as restricted herein) and a maximum weekly capacity of 3,000 tons of inert/exempt materials, as defined below, based upon 6 working days per week.
 - b. Combined City/County Landfill Maximum Waste Intake Rate. The maximum intake rate for waste placed in the Combined City/County Landfill shall not exceed 12,100 tons on any given day in either jurisdiction (based on the maximum intake rate of 5,500 tons per day in the City and the currently authorized maximum intake rate of 6,600 tons per day in the County), with a maximum weekly capacity of 66,000 tons of Class III Waste ("Class III Waste" is nonhazardous solid waste as defined in CCR Title 27, Section 20220(a), except as restricted herein) and a maximum weekly capacity of 6,600 tons of inert/exempt materials, as defined below, based upon 6 working

days per week.

c. Emergency, as defined in CCR Title 14, Division 7, Chapter 3, Article 3 (Emergency Waiver of Standards). The City Council or Mayor may increase the maximum tonnage allowed upon the joint recommendations of the Local Enforcement Agency, Department of Public Work, Bureau of Sanitation, and Planning Department, if there is a declared emergency and if it is determined that an increase is necessary to appropriately manage the City's waste stream for the protection of the public health and safety.

d. Inert/Exempt Materials include:

- 1) Clean dirt imported to cover and prepare interim and final fill slopes for planting;
- Waste processed and put to a beneficial use on the landfill or separated or otherwise diverted from the waste stream and exported from the landfill for the purpose of recycling (e.g., green waste, wood waste, asphalt, concrete and dirt)., in accordance with the restrictions of Condition No. B.6 and the provisions entered into pursuant to Condition No. A.9

Prohibited Waste.

- a. Incinerator ash, sludge, radioactive material, hazardous waste, and medical waste as defined in Section 25023.2 of the California Health & Safety Code shall not be accepted. Should such waste be nevertheless received at the landfill, it shall be handled and disposed of as provided in Condition No. B.5.c below.
- b. The permittee shall implement a comprehensive waste load checking program to exclude disposal of Unacceptable Waste, which complies with the requirements of the subject condition, the Mitigation Monitoring and Reporting Program, additional requirements of the Local Enforcement Agency, the State Department of Health Services, and the Regional Water Quality Control Board.
- c. Restrictions on disposal of Unacceptable Waste and the procedures for proper disposal at other appropriately classified disposal sites for waste processing facilities shall be provided to waste haulers on a routine basis. Notices printed in English and Spanish shall also be posted at prominent locations at the landfill to inform waste haulers of the rules governing the disposal of Unacceptable Waste, and that anyone negligently or intentionally bringing in any Unacceptable Waste shall be prosecuted under the fullest extent of the law.

In the event that material known or suspected to be Unacceptable Waste is discovered at the landfill, the permittee shall:

- 1) If the vehicle that delivered the waste is still present, detain the driver and obtain his drivers' license and vehicle license number;
- 2) Immediately make all required notifications to City, State, and County agencies;
- 3) If possession of the material is not immediately taken by a public official, store the material at a site developed in accordance with the regulations of the State Department of Health Services, State Department of Toxic and Substance Control if the waste is hazardous, extremely hazardous or acutely hazardous, and the Regional Water Quality Control Board until disposed of in accordance with applicable State and Federal regulations.
- 4) Maintain a Manifest of Unacceptable Waste to be made part of the Annual Report. Certain information must be provided, including:
 - aa. A description, nature, and quantity of waste;
 - bb. Name and address of the known source;
 - cc. The amount of waste involved:
 - dd. Specific handling procedures used; and,
 - ee. Certification of the accuracy of the information in the manifest.
- d. Nothing in this condition shall be construed to permit the creation or use of a hazardous waste disposal facility at the landfill.

Waste Diversion.

- a. As provided in the agreement entered into pursuant to Condition No. A.9, the permittee shall not negligently or intentionally deposit waste into the landfill which is required to be diverted or recycled in accordance with City and County Source Reduction and Recycling Elements, the County Integrated Waste Management Plan adopted pursuant to Division 30 of the Public Resources Code, City Reduction and Recycling Plans, or the more restrictive policy.
- b. The permittee shall maintain on-site waste diversion and recycling facilities consistent in scope and purpose with the agreement entered into pursuant to Condition No. A.9.

7. Ceased Operation.

a. Landfilling operations consisting of the collection and disposal of waste shall

terminate upon completion of the approved City fill design, as conceptually shown on Exhibit E-4B, and as further described in Condition No. B.2.d.2. Upon the completion of the fill design, no further waste shall be accepted for filling or processing. However, the applicant is authorized to continue such facilities in operation as are necessary to complete mitigation measures required by this approval or for closure or post closure maintenance required by federal, state and local agencies. All facilities not required for mitigation, closure or post closure maintenance shall be removed unless they are of a type permitted by the zoning regulations then in effect.

- b. Upon cessation of waste disposal operations, the permitted uses are limited to closure, post-closure, and open space.
- c. Upon completion of the post-closure period, the property owner shall contact the City Department of Recreation and Parks and the Santa Monica Mountains Conservancy for their consideration of the site as parkland.
- d. The Local Enforcement Agency shall be the City's representative in all discussions, plans and communications between the landfill operator and the closure and financial assurance staff of the California Integrated Waste Management Board.
- C. Conditions on Development, Design, and Operation.
 - 1. The Mitigation Monitoring and Reporting Program (Attachment A-5) is hereby incorporated into these conditions. The permittee shall fully perform each action required of the program as if it were specifically set forth in these conditions.
 - 2. Community Protection Program. A community protection program shall be established that includes the following:
 - a. Preparation and distribution of a quarterly newsletter to all parties on the Interested Parties List established for the City Planning Commission February 25, 1999 meeting, to others who request to be added to the list, to a local library, and posted on a web site. The quarterly newsletter shall include a summary of Hotline/Emergency Log activity of the period as well as progress report which summarizes the Annual Report as required by Condition No. A.6. The Hotline, web site, and 24-hour emergency phone numbers shall be publicized in each issue of the newsletter.
 - b. The permittee shall maintain a Hotline/Emergency Log which shall record complaints as well as follow-up actions.
 - c. The permittee shall post a sign at the entry gate at San Fernando Road which indicates the following:

- 1) The telephone number by which persons may on a 24-hour basis contact the permittee to register complaints regarding landfill operations.
- 2) The telephone number of the Local Enforcement Agency and the hours when the number is manned.
- The telephone number of the enforcement offices of the South Coast Air Quality Management District and the hours when the number is manned.
- d. The permittee shall at all times, Monday through Saturday, maintain adequate staff to promptly respond to and correct dust, litter and other complaints from the surrounding neighborhood.

The permittee shall maintain at least one person who is qualified to assess the need for remedial action and is authorized to summon the resources to perform any necessary remedial action. The personnel assigned shall be provided with the means to be continuously in response to the telephone number posted at the entry gate.

- e. The permittee shall fund 50 percent of cost of at least thirteen (13) hazardous waste roundups, to occur every other year during the operational life of the landfill, for the areas covered by Granada Hills-Knollwood District Plan, Chatsworth-Porter Ranch Plans, Northridge Community Plan, Mission Hills-Panorama-Sepulveda Plans, and Arleta-Pacoima Plans, provided that the City Council authorizes such roundups and the balance of the required funding is provided by the City and/or other public agencies. The roundups shall be publicized in the newsletter and on the web site.
- 3. Fugitive Dust. The permittee shall utilize the most effective available technology and methodology to avert fugitive dust emissions which may be a nuisance or hazard in adjacent populated or recreational areas or cause significant damage to wildland resources. In addition to the revegetation measures required in the Mitigation Monitoring and Reporting Program, the program shall include the following:
 - a. The permittee shall not engage in any excavation or other operation during high wind conditions (as defined in Mitigation Measure No. 21 as related to construction), or when such conditions may reasonably be expected, that would result in significant emissions of fugitive dust which cannot be confined to the area under the permittee's control.
 - b. The working face area shall not exceed approximately 10 acres in the Combined City/County Landfill, 3 to 5 acres in the City Landfill when not operating as a combined landfill, or as determined by the Local Enforcement Agency to better protect the public health and safety. At times of the year

when high wind conditions may be expected, the working face shall be located within areas of minimal wind exposure or may be closed, if so determined by the Local Enforcement Agency.

- c. Except on rainy day, daily cover shall be moistened with water to retard erosion, and a soil sealant shall also be used to supplement water for dust control and to retard erosion when wind conditions dictate.
- d. 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. Material cut from one portion of the site shall be used as a cover material in an adjacent area, to the extent feasible, to reduce the transport distance.
- e. If necessary, before each day when the landfill will be closed to refuse receipt, the permittee shall apply soil sealant to any previously active dirt area which has not already been sealed or revegetated.
- f. Inactive areas of exposed dirt that have been sealed shall be regularly monitored to determine the need for additional sealing and to prevent unauthorized access that might disturb the sealant, and if additional treatment is required, it shall be promptly applied to assure full control of the soil particles.
- g. All access roads to permanent facilities, excepting those infrequently used, shall be paved.
- h. The access roads extended to new fill areas shall be surfaced with recycled asphalt, aggregate materials, or soil stabilization products to minimize the length of untreated dirt.
- i. All paved roads in regular use shall be regularly cleansed to remove dirt left by trucks and other vehicles.
- j. Except during rainy conditions, all dirt roads in regular use shall be watered at least once daily on operating days and more often as needed or otherwise treated to control dust emissions.
- k. Loads capable of producing significant dust shall be watered during the dumping process, if such a practice is deemed acceptable to the Regional Water Quality Control Board.
- 1. The permittee shall maintain water tanks and piping capable of supplying at least one full day's maximum water usage to the fill areas for dust control, which capacity shall be in addition to any fire flow requirements.

- m. The permittee shall install and maintain devices to monitor wind speed and direction, as specified by the South Coast Air Quality Management District, 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 landfill. This data shall be included in the annual report prepared by the permittee.
- 4. Grading. Except as otherwise provided in this condition, areas outside of and above the cut and fill shown on Exhibit Nos. E-4B-D or revised approved exhibit, shall not be graded or similarly disturbed. The Department of Building and Safety, in consultation with the Planning Department, may approve additional grading, if determined, based upon engineering studies provided by the permittee and independently evaluated by these Departments, that such additional grading or disturbance is necessary for slope stability or drainage purposes. Such a determination shall be documented and provided in the annual reports as part of the attached monitoring program.

No approval shall be granted under this condition which will result in expanding the area or height of fill or in lowering or significantly modifying any of the ridgelines surrounding the landfill.

Nothing in this condition shall be construed as prohibiting the installation of water tanks, access roads, flares, or similar facilities or mitigation programs required by this action or by permits issued by other public agencies.

- Graffiti removal and deterrence on building and structures in public view. The property owners and all successors shall acknowledge the applicability of the graffiti removal and deterrence requirements pursuant to Municipal Code Sections 91.8101-F, 91.8904.1 and 91.1707-E relative to the subject project, particularly with regard to the following:
 - a. The first nine feet of exterior walls and doors, measured from grade, and all of any walls enclosing the property shall be built and maintained with a graffiti resistant finish consisting of either a hard, smooth, impermeable surface such as ceramic tile, baked enamel or a renewable coating of an approved, anti-graffiti material or a combination of both pursuant to Section 91.1707-E;
 - b. The period for compliance with a graffiti removal order issued by the Building and Safety Department is 15 days following which period with failure to perform, the City or its contractor is empowered to enter the property to remove such graffiti with costs accruing to the property owner (91.8904.1);
 - c. The period for compliance with a subsequent order for a subsequent occurrence is three days (91.8904.1); and

- d. In addition to a,b, and c above, exterior walls of new buildings of other than glass may be covered with clinging vine and screened by oleander trees or similar vegetation capable of covering or screening entire walls up to the height of at least 9 feet, excluding windows and signs.
- 6. Litter. The permittee shall employ the most effective available technology and methodology to prevent litter which enters the area under the permittee's control in the form of waste from escaping the area. Notwithstanding other provisions of this condition or of this action, the permittee shall close the landfill to incoming waste during high wind conditions if, despite the application of the most effective available technology and methodology, litter cannot be confined to the area of the permittee's control. The permittee's on-site litter control program shall include, unless otherwise provided by the City Planning Department, the following:
 - a. Landfill personnel shall continuously patrol the access road to the scales from the time it opens to the time it closes in the evening.
 - b. Improperly covered or contained loads which may result in a significant release of litter shall be immediately detained and the condition corrected, if practicable, before the load proceeds to the working face. If correction cannot be made, the load shall be conducted under escort to the working face.
 - c. All debris found on or along the entrance and working face access roads shall be immediately removed.
 - d. Operating areas shall be located in wind shielded portions of the landfill during windy periods.
 - e. The permittee now uses a primary litter fence at a height of eight feet at the working face, and a four-foot secondary fence behind the primary fence, depending on wind conditions. The permittee shall continue to use such fences and additional control systems as necessary to control litter. On windy days and when the fences are not sufficient, the working face shall be moved up against a slope so that debris can be more easily contained.
 - f. The permittee shall, to the satisfaction of the Planning Department, maintain programs aimed at controlling the discharge and recovery of litter from uncovered or improperly covered or contained loads traveling to the landfill along the principal north and south access arteries: from the Roxford/Interstate 5 Freeway exit along Old Sepulveda Boulevard and San Fernando Road to the landfill entrance; and from the Balboa off ramp along San Fernando Road to the landfill entrance, from the Balboa Boulevard off ramp along San Fernando Road to the landfill entrance, along Foothill Boulevard from Balboa to Yarnell Street and along Balboa south to Woodley Avenue.

The measures shall include an effective tarping program, which if necessary in the estimation of the Local Enforcement Agency, shall provide for sale of tarps to violators and/or exclusion from the landfill of repeated violators. Also, a message shall be placed on the facility public telephone stating the requirement to tarp loads.

7. Oak trees.

- a. Except where necessary to carry out testing required to obtain permits, no oak trees shall be removed within the City until the permittee has obtained all permits necessary from appropriate City agencies to begin initial site development.
- b. Except for initial site clearance and as necessary for slope stability, cover stockpile, drainage, flare installation or fire suppression or other ancillary facilities, oak trees and other native vegetation more than 50 feet above the working elevation of the landfill shall not be removed.
- c. These conditions are intended to control the rate of oak tree removal and shall not be construed to allow the disturbance of areas not authorized for disturbance pursuant the approved conditions.
- 8. Revegetation. The project proponent shall submit a revegetation plan consistent with the MMRP:
 - a. Final cut slopes shall not exceed an overall incline of 1.5:1.
 - b. If the Local Enforcement Agency determines that a different design or plan would better protect the public health and safety and would enable revegetation of the final slopes as well or better than the design or plan described in Exhibit No. 4.B-D, and/or a change is dictated by revisions to the minimum standards adopted by the California Integrated Waste Management Board, and the LEA, therefore, directs the implementation of a different design and/or plan, the applicant shall not be bound by the provisions of this condition; provided, however, that the maximum elevations and area of fill may not exceed those permitted in Condition No. B.2.d.
 - c. A temporary hydroseed vegetation cover shall be established on all cut slopes and other areas outside the landfill that are to remain inactive for a period longer than 180 days.
 - d. The applicant shall employ expert assistance to carry out this condition, including qualified biologist. Soil sampling and laboratory analysis shall be conducted on all areas before revegetation to identify chemical or physical soil properties that may adversely affect plant growth and establishment. Soil amendments and fertilizer recommendations shall be applied and plant

materials selected based upon the above-referenced testing procedures and results. To the extent possible, as determined by the Planning Department, plant types shall blend with species indigenous to the area and be drought tolerant and shall be capable of rapid establishment.

- e. Typical cross-section of the Final Landfill Cover shall be applied in lifts similar to Attachment A-4 or as deemed necessary by the Local Enforcement Agency in the closure plan.
- Piparian/Wetland habitat. The permittee shall replace disturbed riparian and wetland habitat to the satisfaction of the California Department of Fish and Game and the U.S. Army Corps of Engineers in accordance with plans approved before commencement of landfill development. Replacement habitat shall be provided on a 2:1 ratio through a program of tree planting streamzone stabilization, stream enlargement and/or streamzone rehabilitation in degraded drainage channels. The program shall also provide mitigation sufficient to prevent any net loss of wetland. Any replacement site shall be located in the San Fernando Valley. Preference shall be given to habitat mitigation in the immediate vicinity of the landfill or an urbanized area whereby providing ovidoor experience and education within proximity of a larger population. Final six selection and the review of detailed engineering plans and working drawings shall be coordinated among the responsible agencies.

10. Air Quality.

Establishment of an Independent Air Quality Consultant. An independent air quality consultant, selected by the Director of Planning, shall conduct at least four random tests of landfill dust and diesel particulates around the perimeter of the landfill property, with special attention given to the area south of the landfill above the residential community, each year of operation to determine if such results are consistent with the FSEIR modeling.

The costs for the tests shall be borne by the permittee. The reports shall be provided to the Director of Planning and the permittee within 15 calendar days after completion of the tests. If any of the measurements are found by the consultant to exceed the results of the FSEIR modeling, the permittee shall submit a corrective action plan to the Director of Planning within 15 calendar days after receipt of the report from the consultant. The corrective action plan shall specify a schedule for remedial action as soon as reasonably practical.

The Director of Planning shall approve or disapprove the corrective action plan within 15 calendar days of receipt of the plan. If the Director of Planning approves the corrective action plan, or if the applicant otherwise fails to submit a corrective action plan to the satisfaction of the Director of Planning, then the Director of Planning may determine if he or she will require the permittee to implement additional measures to reduce the air quality impacts.

such as by additional paving of unpaved roads, additional watering and application of soil sealant, relocating of the working face to designated locations during windy conditions, monitoring at sensitive sites throughout the community, or mandatory closures during extreme wind.

The permittee may appeal the Director's action pursuant to procedures in 12.24.G of the Los Angeles Municipal Code. The Director of Planning, with the advice of the TAC, may reduce the frequency or discontinue the testing if found that such tests are not valid or useful.

The independent air quality consultant will also, prior to the start of construction conduct additional testing of landfill gas, dust, and diesel particulates at Van Gogh Elementary School, and model emissions projected with the implementation of the landfill, and shall conduct onsite monitoring once the landfill is open. The testing protocol, results and mitigations, if necessary, will be evaluated and approved by the South Coast Management District (SCAQMD) and the Technical Advisory Committee.

b. On-site and Off-site Tree Mitigation

- On-Site Tree Mitigation Buffer. One year after the start of the operation in the City Landfill, the permittee shall begin to plant a tree buffer in a density (i.e., approximately 1,000 trees) and at a height that decreases the particulate and emissions from the landfill. The location of the on-site tree mitigation buffer shall be south of the landfill above the residential community. Success of the mitigation measure shall be evaluated by its ability to minimize dust and emissions south of the site, as measured by the testing required in Condition No. C.10.a, and results of the tests may result in terminating the testing.
- Off-site Tree Mitigation. The landfill operator shall provide a total of 1,000 trees over the initial three years of operation to the City of Los Angeles for planting in the North Valley area. Trees shall not be less than eight feet in height, not less than two inches in trunk diameter, and with not less than five foot spread except for oak trees which shall not be less than six feet in height, not less than one inch in trunk diameter measured one foot above ground. Further, all trees shall be in a healthy growing condition. Root bound trees are not acceptable. The variety and placement of trees shall be subject to approval by the Department of Public Works' Street Tree Division. The Technical Advisory Committee shall administer the distribution of trees.

- c. The operator shall submit, as part of its annual report, an evaluation of the feasibility of beneficial reuses of the landfill gas collected at the site such as landfill-gas-to-energy.
- d. The applicant/operator shall either purchase or investigate the purchase of non-diesel, alternative fuel vehicles and equipment, as follows:
 - 1) Upon commencement of operation of the landfill, all light-duty vehicles operated at the site shall be alternative fuel vehicles.
 - Within the first year of operation, ten alternative fuel refuse collection trucks or transfer trucks shall be purchased by the applicant/operator and put into operation at the landfill.
 - 3) Within three years of the date that the Technical Advisory Committee determines that the technology and economics are feasible, and thereafter, operation of all transfer trucks entering the landfill shall be non-diesel alternative fueled vehicles.
 - Within three years of the date that the Technical Advisory Committee determines that the technology and economics are feasible, all transfer and collection trucks owned and leased by the applicant/operator and used at the landfill shall be non-diesel alternative fueled vehicles.
 - Within six years of the date that the Technical Advisory Committee determines that technology and economics are feasible, seventy-five percent (75%) of all trips (by trucks which have a capacity of nine tons or greater) entering the landfill, shall be made by non-diesel alternative fueled vehicles.
 - Within one year of operation, the applicant/operator shall design and begin implementation of at least one heavy-duty alternative fuel offroad equipment pilot program.
 - With the assistance of the South Coast Air Quality Management District and the Department of Environmental Affairs, the applicant/operator shall use its best efforts to participate in the Arco Clean Diesel Demonstration Program with one or more pieces of offroad heavy-duty equipment.
 - 8) The applicant/operator shall submit, as part of its annual report to the Technical Advisory Committee, an ongoing evaluation of compliance with 1 - 7 above. Technical or economic infeasibility shall be the sole

bases on which the operator may appeal the requirements established by this condition, [Q] C.10.d, pursuant to procedures in 12.24 G of the L.A.M.C.

- e. The permittee shall provide access to back-up generator(s) for emergency use in case of prolonged power outage to prevent the migration/emission of landfill gas, unless otherwise prohibited by AQMD due to air quality concerns.
- 11. Storm Water. The operator shall provide a copy of the LARWQCB required quarterly testing on surface water quality samples to the Department of Public Works Storm Water Management Division for review.
- 12. Technical Advisory Committee. An ad hoc committee of City Departments chaired by the Director of Planning or Designee shall be established for the purpose of reviewing, coordinating, and certifying satisfactory completion of plans, permits and agreements required and/or authorized by the subject approval including the [T] and [Q] Conditions and Mitigation Monitoring and Reporting Program (MMRP) before commencing work or opening of the landfill and during its operation.
 - a. Composition. The committee shall be composed of representative(s) of the following City Departments, and other City Departments on as-need basis:

Local Enforcement Agency
Department of City Planning
Department of Building and Safety
Department of Public Works, Bureau of Sanitation
Department of Public Works, Bureau of Engineering
Department of Recreation and Parks
Office of the Chief Legislative Analyst
Office of the City Attorney (Environmental/Land Use Sections)
Department of General Services, Fleet Services

- b. Meetings/Purposes. The Technical Advisory Committee shall meet at least twice a year. It shall carry out the purposes of the subject approval and ensure compliance with the approvals and regulations of state and federal agencies involved in regulating and permitting of the landfill.
 - Upon the operator's application for compliance to the conditions of approval, the Technical Advisory Committee shall meet to determine if all requirements precedent to commencement of development of the landfill (excepting final approval of plans, permits and agreements) have been met. If the Technical Advisory Committee so determines, it shall certify completion.

Upon application for the landfilling permit, the Technical Advisory Committee shall meet to determine that all requirements precedent to opening the landfill (excepting final approval of plans, permits and agreements) have been met. If the Committee so determines, it shall certify completion of said requirements, recommend approval of permits, and notify appropriate agencies of such requirements.

Each year, the Technical Advisory Committee shall meet to review the annual report submitted by the operator as required by Condition No. A.6 and certify that all requirements of the approval are being met. Further, the TAC shall consider the phasing in of [Q] Condition No. C.10.d. based on economic and technical feasibility, the feasibility of air quality testing at Van Gogh, and the feasibility of video cameras used at the site.

The TAC shall review specific conditions of approval and mitigation measures as requested by the CAC.

c. Contract for Mitigation Monitoring. Prior to the issuance of any building permits, an RFP or RFQ shall be prepared for an independent consultant contracted to monitor the [T] and [Q] Conditions and mitigation measures imposed by this action. The contract shall require that the consultant prepare and submit semi-annual reports as outlined in the conditions. A copy of the contract shall be provided to the City Planning Department for inclusion in the subject case file.

Prior to the issuance of a certificate of occupancy for the facility, an independent consultant shall be contracted to monitor the [T] and [Q] Conditions and mitigation measures imposed by this action for a minimum of five (5) years.

- d. Access to Site and Information. The permittee/operator shall provide to the Technical Advisory Committee and its independent consultant(s), access to all areas of the site during normal hours of operation and shall respond to all information requests from the TAC in a timely manner regarding compliance with [T] and [Q] Conditions and the Mitigation Monitoring and Reporting Program.
- 13. Community Advisory Committee (CAC). The local Council Office shall appoint a Community Advisory Committee to serve as a liaison between the permittee and the community and as a means for the community to communicate with the Technical Advisory Committee and regulatory agencies on an ongoing basis regarding issues involved in the development and operation of the landfill. The CAC shall be composed of persons who reside in the vicinity of the landfill and are nominated by recognized community and neighborhood associations. The Councilperson in whose

district the landfill is located and the Councilperson from the district(s) most nearly adjacent to the landfill shall appoint a representative.

- Appointments and Terms of Service.
 - 1) Term of Membership. Members of the CAC shall serve for a term of four years, except that as provided below. Members of the CAC whose terms have expired shall stay on the CAC until their replacements are approved.
 - 2) Appointment of Members. To the maximum extent feasible, members shall be appointed as follows:
 - aa. Twenty-five percent (25%) of the members shall have an initial appointment of an one-year term.
 - bb. Twenty-five percent (25%) of the members shall have an initial appointment of a two-year term.
 - cc. Twenty-five percent (25%) of the members shall have an initial appointment of a three-year term.
 - dd. Twenty-five percent (25%) of the members shall be at large selected by a majority and shall have initial appointment of a four-year term.
 - ee. Appointees serve at the pleasure of the appointing authority and the appointment may be rescinded at any time prior to the expiration of a member's term.
 - Vacancies. In the event of a vacancy occurring during the term of a member of the CAC member, the same body or official, or their successors, who appointed such member shall make an interim appointment of a person to complete the unexpired term of such member.
 - 4) Expiration of Term. Upon expiration of a term for any CAC member, the appointment for the next succeeding term shall be made by the same body or official, or their successors, who made the previous appointment. No CAC member shall serve more than two consecutive four-year terms.
- b. Upon appointment of the CAC by the Council person(s), the permittee shall do the following:

- 1) Provide qualified personnel to regularly attend CAC meetings;
- 2) Provide reasonable access to the landfill site and information concerning landfill operations necessary for the committee to perform the committee's functions; and
- 3) Provide accommodations for CAC meetings.
- c. The City CAC may request the TAC to review specific conditions of approval and mitigation measures.
- d. Upon the establishing of a Joint Powers Agreement or other coordinating instrument with Los Angeles County for the operation of a combined landfill, as noted in Condition No. A.9, the City and County CACs shall be merged as determined by the Joint Powers Agreement or coordinating instrument.
- 14. The permittee/operator shall install video monitoring equipment at the site to ensure compliance with the conditions of operation. The Technical Advisory Committee and its independent consultant(s) shall have access to the video tapes for one year after such recordings are made.
- D. Notice. Notice is hereby given that pursuant to the Section 12.27.1 (Administrative Nuisance Abatement), the City Planning Commission or Zoning Administrator, after conducting a public hearing, may revoke or modify this approval, if the Commission or Zoning Administrator find that these conditions have been violated or that this approval has been exercised so as to be detrimental to the public health or safety or so as to be a nuisance.



Sec. 3. The City Clerk shall certify to the passage of this ordinance and cause the same to be published by posting for ten days in three public places in the City of Los Angeles, to wit: one copy on the bulletin board located at the Main Street entrance to the City Hall of the City of Los Angeles; one copy on the bulletin board located at the ground level at the Los Angeles Street entrance to the Los Angeles Police Department in the City; and one copy on the bulletin board located at the Temple Street entrance to the Hall of Records in the City.

I hereby certify that the foregoing ordinance was passed by the Cauncil of the City of Los Angeles, at its meeting of $_$

DEC 4 B 1000

J. MICHAEL CAREY, City Clerk

Chanad Cartes

| | DEC 10 1333 | * | | Deputy |
|----------|-------------------|--------|--|---|
| Approved | py | | Man Marie Ma | Mayor CM |
| Approved | as to Form and Le | gality | approval of this | 97.8 of the City Charter, ordinance recommended ng Commission |
| JAMES K. | HAHN, City Attorn | еу | <u> </u> | tached report |
| Ву | City Attorn | ey . | | |
| File No. | 99-1119 | | | posting 4 |

Proposed Uses within the Project Site and Operational County Landfill

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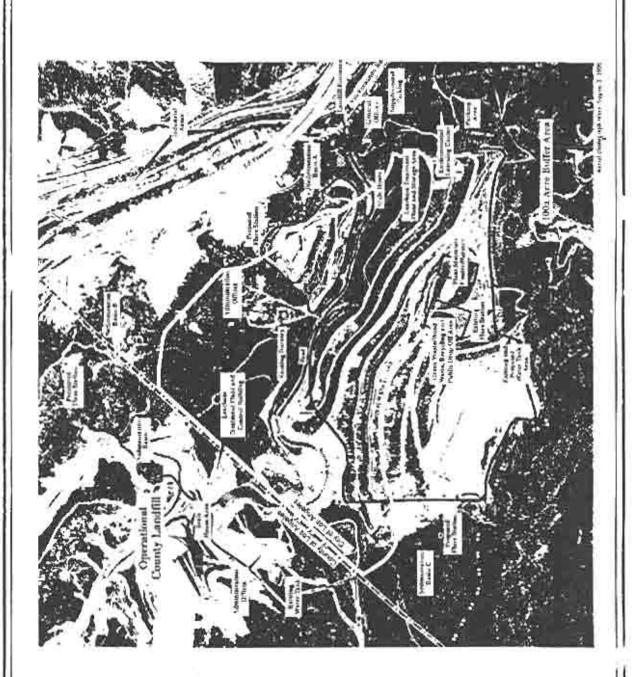
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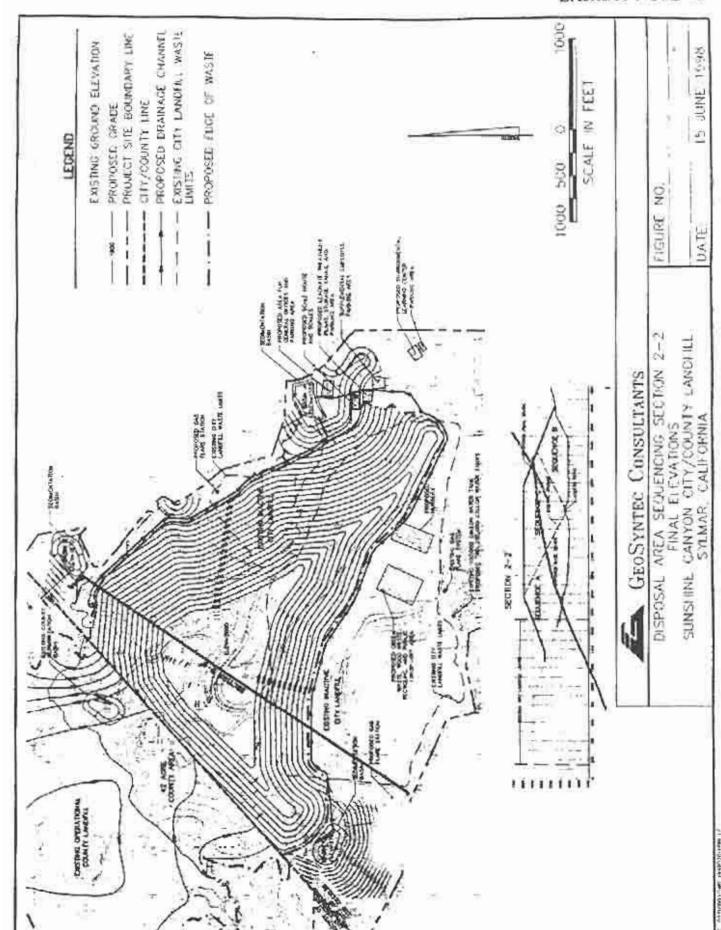
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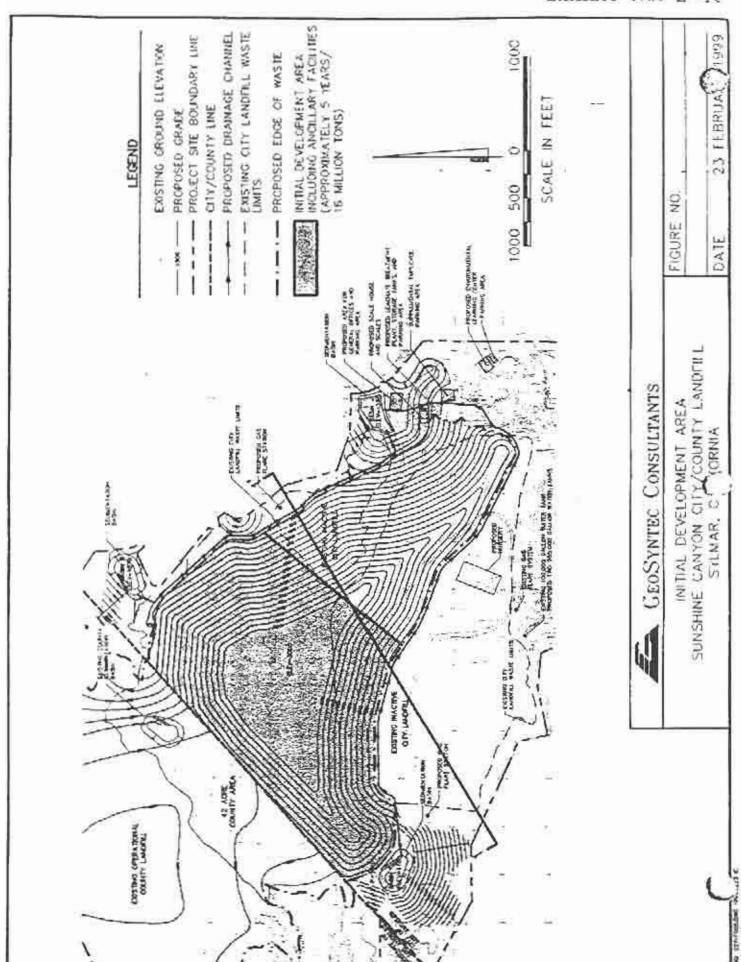
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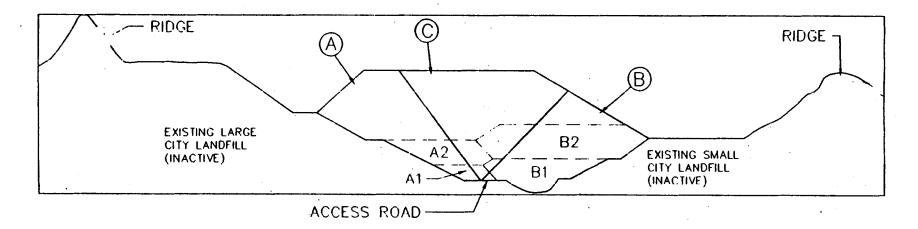








SECTION 1-1'



LEGEND

- (A) DEVELOPMENT SEQUENCE
 - 1 CONCEPTUAL WASTE DEVELOPMENT INCREMENT

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GEOSYNTEC CONSULTANTS

SEQUENCED DEVELOPMENT SUNSHINE CANYON CITY/COUNTY LANDFILL SYLMAR, CALIFORNIA FIGURE NO.

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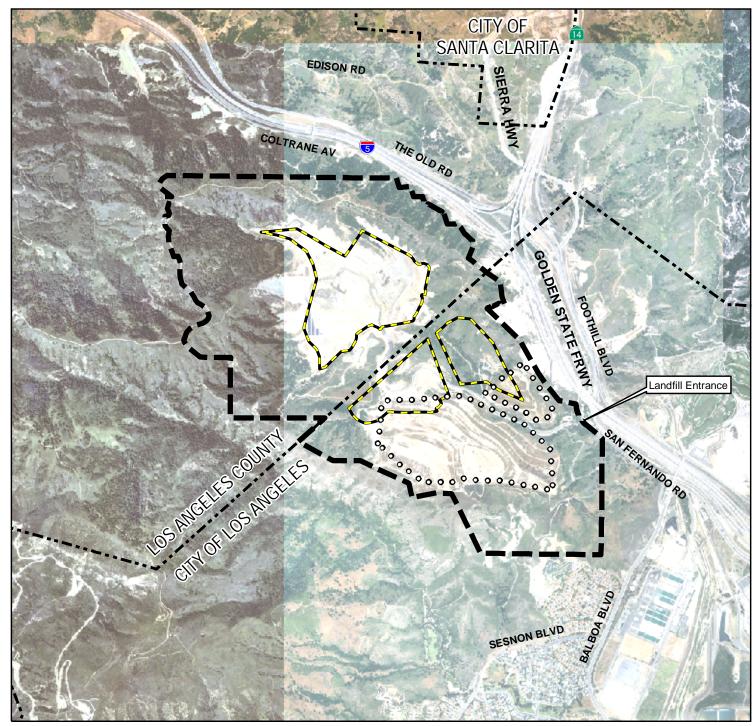
23 FEBRUARY 1999

EXHIBIT

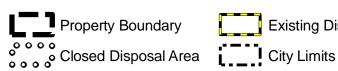
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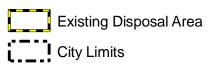
Attachment C

Site Location Map
Sunshine Canyon Landfill
By Los Angeles County Department of Pubic Works
Dated November 2005











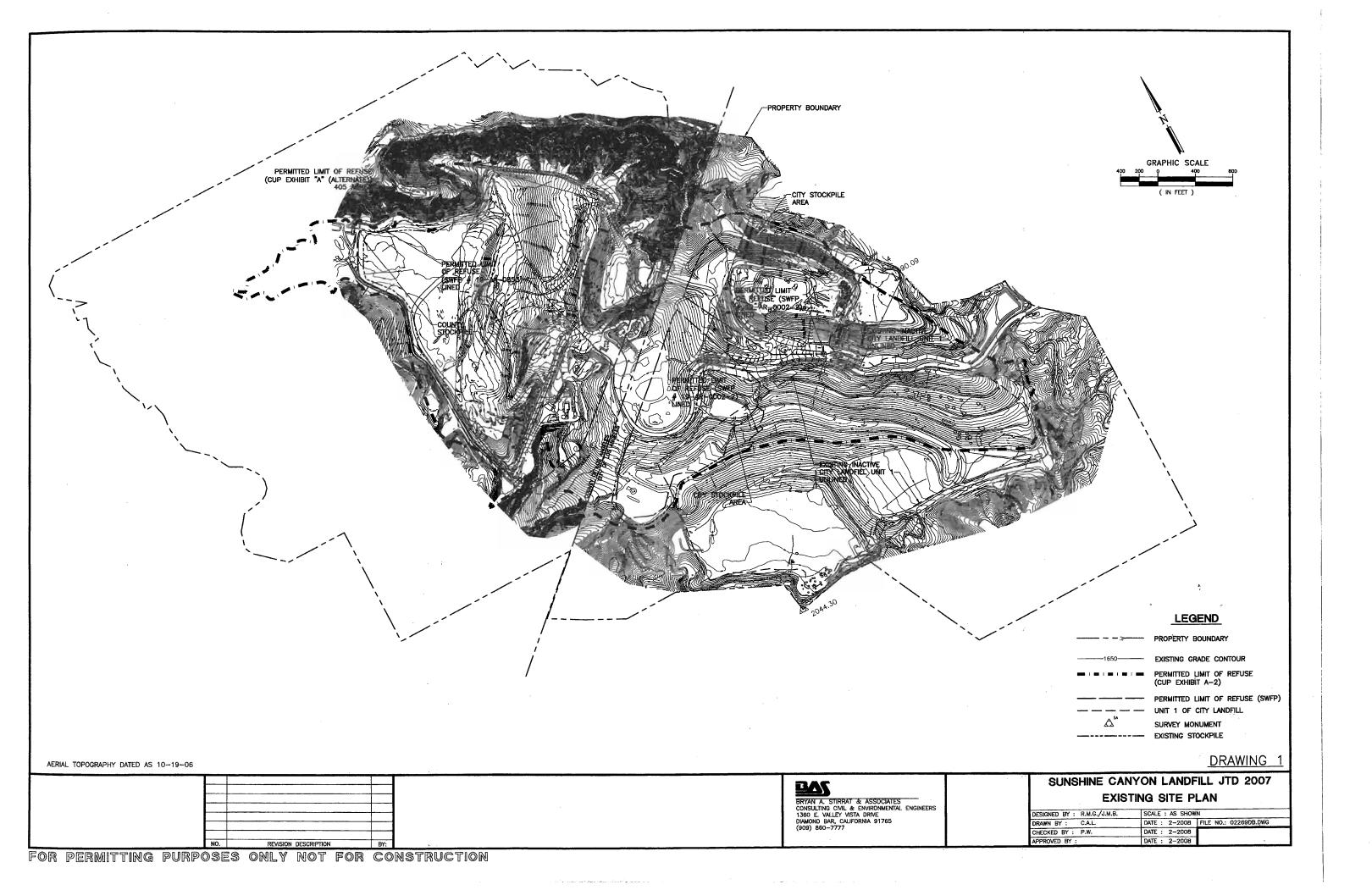


SUNSHINE CANYON LANDFILL

This map is for planning purposes only. Los Angeles County expressly disclaims any liability for any inaccuracies which may be present in this map.

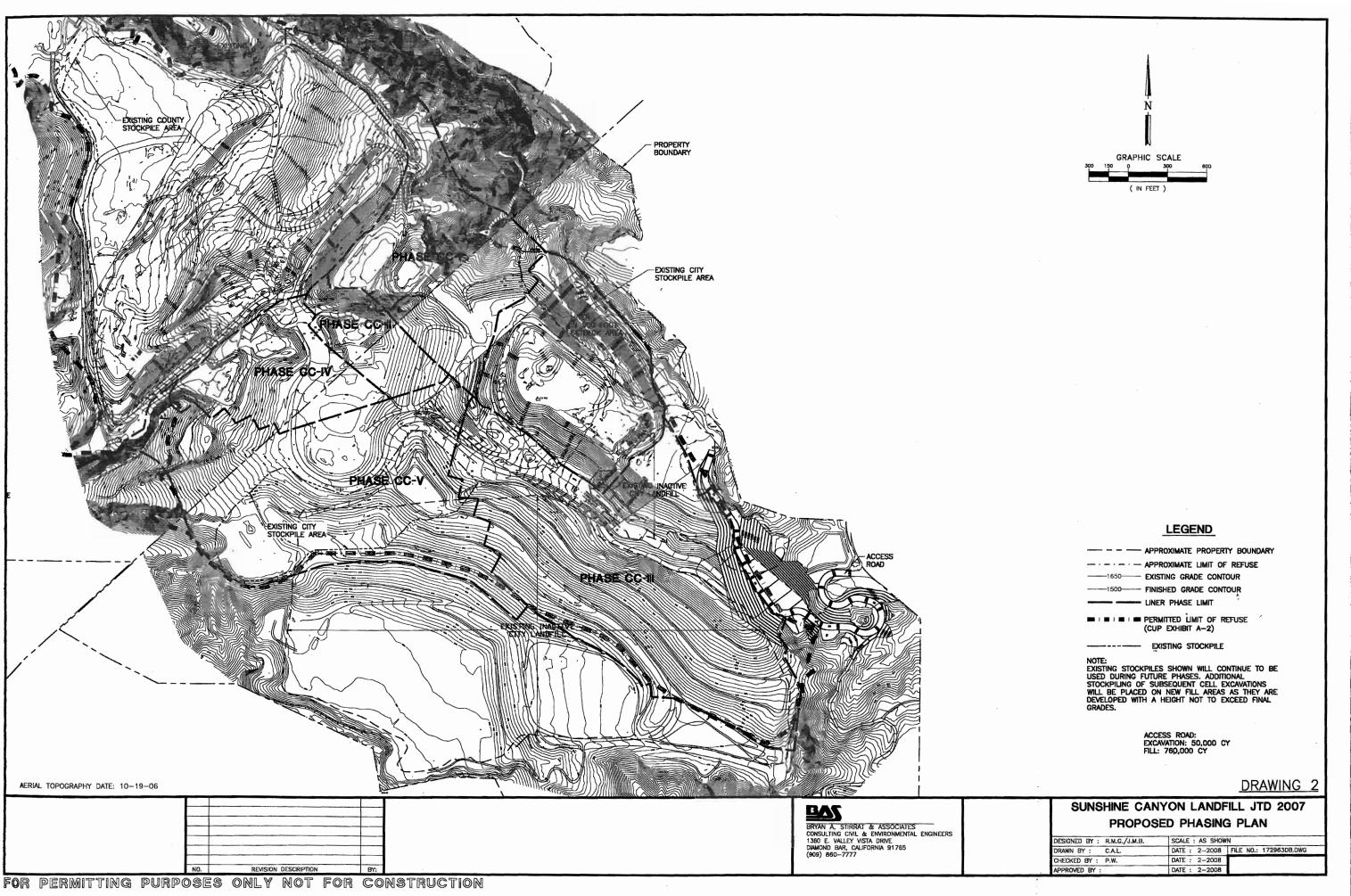
Attachment D

Existing Site Plan
Sunshine Canyon Landfill JTD 2007 Drawing 1
By Bryan A. Stirrat & Associates
Dated February 2008



Attachment E

Landfill Phasing Plan
Sunshine Canyon Landfill JTD 2007
Drawing 2
By Bryan A. Stirrat & Associates
Dated February 2008



Attachment F

Los Angeles County Integrated Waste Management
Task Force
Countywide Siting Element
Facility Siting Criteria Evaluation Form
Dated July 10, 2008

Facility Name Sunshine Canyon Landfill City/County Project

Location 14747 San Fernando Road, Sylmar California 91342

| SITING FACTORS | | | IANCE | COMMENTS, IF ANY |
|--|--|-----|-------|---|
| | | YES | NO | |
| A. PROTECT THE RESIDENTS | | | | |
| Proximity to populations | Facility must be in conformance with local land use and zoning requirements of a county or city planning agency. | X | | Complies with the County of Los Angeles Zoning Plan requirements. Landfill operations are permitted use in this zone provided a Conditional use Permit is issued. Property is zoned A-2-2 (Heavy Agriculture-Two acre minimum lot sizes). The County has issued a CUP 86-312-(5) on November 18, 1993. The City of Los Angeles amended the Los Angeles General Plan to designate the City Landfill site as "Heavy Industrial" and change its zone to "M3-1" on December 9, 1998. General Plan Consistency as mandated by PRC 50000 was established by the City by approval of the General Plan Amendment and zone change. The Zoning Ordinance No. 172933 was approved by the City Council on December 8 1999, and approved by the City Mayor on December 9, 1999. |
| | Construction of buildings or structures on or within 1,000 feet of a land disposal facility must contain a natural or manmade protective system. | X | | Will comply with Section 110 of the building code requirement of the County of Los Angeles. There are no residential building structures within 1,000 feet of the Limits of Fill. Furthermore, the City of Los Angeles requires maintenance of a 100-acre buffer zone in the southern part of the landfill property to protect the closest residential community. Los Angeles City Zoning Ordinance Condition B.2.b. |
| B. ENSURE THE STRUCTURAL | STABILITY AND SAFETY OF THE FACILI | TY | | |
| Disposal facilities must comply with requirements of the Federal Clear Water Act, as amended and local Stormwater/Urban Runoff requirements. | | х | | Will comply with the grading requirement of the County and City of Los Angeles, NPDES requirement of the County of Los Angeles and the Stormwater Pollution Prevention Plan of the State Water Resources Control Board. County's CUP Condition 42 and City Zoning Ordinance Condition C.4. |

| SITING FACTORS | GENERAL CRITERIA | | IANCE | COMMENTS, IF ANY | |
|--|---|-----|-------|---|--|
| | | YES | NO | · | |
| | Land Disposal Facilities must be designed, constructed, operated, and maintained to prevent inundation or washout due to floods with a 100-year return period. | х | | The site is located in an area categorized by FEMA as "Zone C" with moderate or minimal flood hazard. The site lies entirely outside the area classified by FEMA as the 100-year floodplain. Will comply with the Stormwater requirement of the California Regional Water Quality Control Board and the grading requirement of the County and City of Los Angeles. County's CUP Condition 37, 38, and 42 and City Zoning Ordinance Condition C.4. | |
| Areas subject to tsunamis, seiches, and storm surges | Disposal facilities should avoid areas subject to such events unless designed, constructed, operated, and maintained to preclude failure to such events. | Х | | Due to its inland location and elevation, the facility is not subject to these coastal phenomena. | |
| Proximity to active or potentially active faults/seismic | All facilities are to be designed and constructed in accordance with the local building code. | X | | Will comply with the building code requirement of the County and City of Los Angeles and Mitigation Monitoring and Reporting Summary (MMRS) Mitigation Measures Nos. 1. | |
| active faults/seisfflic | New or expansion of Class III landfill is prohibited on a known Holocene Fault. | X | | Not Applicable. The closest active Holocene fault is the San Fernando-Sierra Madre Fault, located 3.0 miles from the landfill site. | |
| Slope stability | Facilities should have engineered design safety features to assure structural stability. | X | | Will comply with the MMRS Mitigation Measures Nos. 1, grading requirement of the County and City of Los Angeles, the California Integrated Waste Management Board, and the Waste Discharge Requirements of the CRWQCB-LA Region. | |
| Subsidence/liquefaction | All facilities should avoid locating in areas subject to such change unless designed, constructed, and maintained to preclude failure as a result of such change. | х | | Not Applicable. The site is underlain by the Towsley Formation, a geologic structure of interbedded sandstone with subordinate amounts of siltstone, mudstone and conglomerates. Landfill liner systems will be founded on this formation, which is solid bedrock and therefore not subject to subsidence or liquefaction. | |
| Dam failure inundation areas | Facilities should be located outside dam failure inundation areas. | X | | Not Applicable. There is no dam located upslope from the facility site or on any adjacent stream. | |

| SITING FACTORS GENERAL CRITERIA | | COMPLIANCE | | COMMENTS, IF ANY | |
|---|--|------------|----|--|--|
| | | YES | NO | , | |
| C. PROTECT SURFACE WATER | | _ | _ | | |
| Aqueducts and reservoirs | New and existing Class III landfills should be fitted with subsurface barriers, as well as, precipitation and drainage control facilities. | X | | Will comply with the MMRS Mitigation Measures Nos. 2, the grading requirement of the County and City of Los Angeles, drainage requirement of the County of Los Angeles, and the Waste Discharge Requirements of the CRWQCB-LA Region. | |
| Facilities should be located in areas with adequate sewer capacity to accommodate the expected wastewater discharge. On site treatment should be considered if no sewers are available. | | × | | Will comply with the MMRS Mitigation Measures Nos. 2, the industrial waste discharge permit requirement of the County of Los Angeles and the Waste Containment/Waste Discharge Requirements of the CRWQCB-LA Region | |
| | Facilities discharging into streams or into the ocean, directly or via storm drains, will require National Pollutant Discharge Elimination System Permits issued by the Regional Water Quality Control Board. | х | | Will comply with the MMRS Mitigation Measures Nos. 2, the grading requirement of the County and City of Los Angeles, drainage and Industrial Waste Discharge requirement of the County of Los Angeles, and the Waste Discharge Requirements of the CRWQCB-LA Region. | |
| D. PROTECT GROUNDWATER | | | | | |
| Proximity to supply wells and well fields | Facilities must meet State of Californias geologic setting criteria for ensuring no impairment of beneficial uses of surface water or of groundwater beneath or adjacent to the landfill. | х | | Not applicable. There are no groundwater extraction wells known to be in use within a one-mile radius of the facility site. Will comply with the MMRS Mitigation Measures Nos. 3, and the Waste Containment/Waste Discharge Requirements of the CRWQCB-LA Region. | |
| Depth to groundwater | All containment structures must be capable of withstanding hydraulic pressure gradients to prevent failure due to settlement, compression, or uplift. | х | | Will comply with the MMRS Mitigation Measures Nos. 3, the grading requirement of the County and City of Los Angeles, drainage requirement of the County of Los Angeles, and the Waste Containment/Waste Discharge Requirements of the CRWQCB-LA Region. | |
| | Class III landfills should be fitted with containment structures that meet specified Federal and State permeability standards. Facility to be fitted with groundwater collection system and leachate collection and removal systems. | Х | | Will comply with the MMRS Mitigation Measures Nos. 3, the grading requirement of the County and City of Los Angeles, drainage requirement of the County of Los Angeles, and the Waste Discharge Requirements of the CRWQCB-LA Region. | |
| Groundwater monitoring reliability | Facilities must comply with the California RWQCB permit requirements for groundwater monitoring. | Х | | Will comply with the Waste Discharge Requirements of the CRWQCB-LA Region. | |

| SITING FACTORS | GENERAL CRITERIA | COMPLIANCE | | COMMENTS, IF ANY | |
|---|---|------------|----|---|--|
| | | YES | NO | · | |
| Major aquifer recharge areas | Facilities must meet State of California's minimum requirements for ensuring no impairment of beneficial use of surface water or groundwater beneath or adjacent to landfill. | Х | | Will comply with the Waste Discharge Requirements of the CRWQCB-LA Region. | |
| Permeability of surficial materials | Class III landfills should be underlain by a composite liner, consisting of lower clay liner and upper synthetic membrane, and which is of sufficient thickness to prevent vertical movement of fluids including waste and leachate. | X | | Will comply with the MMRS Mitigation Measures Nos. 2 and the Waste Discharge Requirements of the CRWQCB-LA Region. | |
| Existing groundwater quality | Facility should meet California Water Quality Control Board's minimum water quality protection standards and criteria. | х | | Will comply with the MMRS Mitigation Measures Nos. 3 and the Waste Discharge Requirements of the CRWQCB-LA Region. | |
| E. PROTECT AIR QUALITY | | | | | |
| Prevention of significant deterioration (PSD) areas | Facilities located in regions which are classified under PSD regulation as major stationary sources will be required to submit to preconstruction review and apply the Best Available Control Technology. | Х | | Will comply with the MMRS Mitigation Measures Nos. 6, the County of Los Angeles CUP 00-194-(5), City Zoning Ordinance Condition C.10, and the requirements of the SCAQMD. | |
| Non-attainment areas | Facilities with air emissions located in non-attainment areas and emitting air contaminants in excess of established limits will require preconstruction review under New Source Review requirements and the obtaining of a Permit to Construct and a Permit to Operate from the South Coast Air Quality Management District. | х | | Will comply with the MMRS Mitigation Measures Nos. 6, the County of Los Angeles CUP 00-194-(5), City Zoning Ordinance Condition C.10, and the requirements of the SCAQMD. | |
| Landfill surface emissions | Class III land disposal facilities are subject to SCAQMD rules and regulations which includes installation of a landfill gas control system and perimeter monitoring probes, as well as, implementation of a monitoring program to ensure that landfill gas emissions do not exceed specified SCAQMD standards. | х | | Will comply with the MMRS Mitigation Measures Nos. 6, the County of Los Angeles CUP 00-194-(5), City Zoning Ordinance Condition C.10, and the requirements of the SCAQMD. | |

| SITING FACTORS | GENERAL CRITERIA | COMPL | IANCE | COMMENTS, IF ANY |
|--|--|-------|-------|--|
| | | YES | NO | |
| F. PROTECTION OF ENVIRONMENTALLY SENSITIVE AREAS | | _ | | |
| • Wetlands | Land disposal facilities should be located outside wetlands areas. | X | | Portions of the facility are located in wetland areas, except that City/County Project will not impact any wetland areas. However, will comply with the County of Los Angeles Oak Tree Permit 86-312-(5) Condition 38, City Zoning Ordinance Condition C.9, and MMRS Mitigation Measures No. 1 and 4. Portions of the streambed and wetland area in the canyon bottom will be graded and filled in accordance with the MMRS. As a mitigation, BFI will provide resources for an established mitigation bank or participate in established programs to improve existing wetlands by the removal if invasive exotic plants. |
| Proximity to habitats of threatened and endangered species | A facility should not locate in habitats of threatened or endangered species unless the local land use authority makes a determination that a proposed facility is compatible with the surrounding resources and does not pose a substantial threat to the resource. | Х | | This is an expansion of an existing active Class III landfill. Complies with the County of Los Angeles Zoning Plan requirements. Landfill operations are permitted use in this zone provided a Conditional use Permit is issued. Property is zoned A-2-2. The County has issued a CUP 86-312-(5) on November 18, 1993. In addition, 24 biological surveys conducted at the site between 1978 and 1996 identified several sensitive plant and animal species, but not threatened or endangered species. |
| - Agricultural lands | A facility located in areas zoned for agricultural uses must obtain a local land use permit from the local jurisdiction. | x | | This is an expansion of an existing active Class III landfill. Complies with the County of Los Angeles Zoning Plan requirements. Landfill operations are permitted use in this zone provided a Conditional use Permit is issued. Property is zoned A-2-2. The County has issued a CUP 86-312-(5) on November 18, 1993. |
| Natural, recreational, cultural, and aesthetic resources | Facilities should avoid locating in these areas unless the applicant can demonstrate that a facility is compatible with the land use in the area. | X | | This is an expansion of an existing active Class III landfill. Complies with the County of Los Angeles Zoning Plan requirements. Landfill operations are permitted use in this zone provided a Conditional use Permit is issued. Property is zoned A-2-2. The County has issued a CUP 86-312-(5) on November 18, 1993. |

| SITING FACTORS | GENERAL CRITERIA | COMPL | IANCE | COMMENTS, IF ANY |
|--|---|-------|-------|--|
| | | YES | NO | , |
| Significant ecological areas | Location of a proposed facility must abide by Federal and State regulations regarding unique or protected species and their habitat. | X | | This is an expansion of an existing active Class III landfill. Complies with the County of Los Angeles Zoning Plan requirements. Landfill operations are permitted use in this zone provided a Conditional use Permit is issued. Property is zoned A-2-2. The County has issued a CUP 86-312-(5) on November 18, 1993. |
| G. ENSURE SAFE TRANSPORTA | ATION OF SOLID WASTE | | | |
| Proximity to areas of waste generation | Facilities should be centrally located near wasteshed areas to minimize potential impacts associated with greater travel distances. | X | | The site is located at the edge of the San Fernando Valley, readily accessible to the major population centers of Los Angeles County. |
| | Alternate transportation, by rail, may be evaluated in regard to specific sites to be located at distant areas from the wasteshed. | Х | | Not Applicable. |
| Distance from major route | Distance traveled on minor roads should be kept to a minimum. | × | | The San Fernando Road entrance to the site is less than one mile from interchanges with the I-5 and 14 Freeways north and south of the site. |
| Structures and properties fronting minor routes | Facilities should be located such that any minor routes from the major route to the facility are used by trucks, and the number of nonindustrial structures is minimal. | х | | San Fernando Road, properly considered a major route, fronts only industrial facilities along the segment used for landfill traffic accessing the I-5 and 14 Freeways. |
| Highway accident rate | The minimum time path from major wasteshed areas to a facility should follow highways with low to moderate average annual daily traffic and accident rates. | Х | | The major transportation corridors are Freeways I-5, I-405, I-210, and SR14, which are maintained by the State of California to carry high traffic volumes with the lowest possible accident rates. |
| Capacity vs. average Annual Daily Traffic (AADT) of access roads | The changes in the ratio capacity to AADT should be negligible after calculating the number of trucks on the major and minor routes expected to service the facility. | × | | This is an existing active Class III landfill. Complies with the County of Los Angeles Zoning Plan requirements. Landfill operations are permitted use in this zone provided a Conditional use Permit is issued. Property is zoned A-2-2. The County has issued a CUP 86-312-(5) on November 18, 1993. |

| SITING FACTORS | GENERAL CRITERIA | e y n g s, X | | COMMENTS, IF ANY |
|-------------------------------|--|--------------------------|---------|---|
| | | | | , |
| H. PROTECT THE SOCIAL AND I | ECONOMIC DEVELOPMENT GOALS OF | THE COM | MUNITY | |
| Consistency with General Plan | The proposed facility must be consistent with the County or City General Plan. Also, it must be in conformance with the Countywide Siting Element of the County of Los Angeles, by obtaining FOC granted by Los Angeles County Solid Waste Management Committee/ Integrated Waste Management Task Force. | X | | General Plan consistency determination was approved for the project by the Board of Supervisors on February 19, 1991 (Sub-Plan Amendment 86-312-(5) and Compound Plan Amendment 90-2-(5)). This determination is consistent with Section 50000.5 of the California Public Resources Code. On May 19, 2008, the Task Force issued an FOC for the Sunshine Canyon Landfill, Phase V and the top deck of the Exhibit "A-1" Fill Design—County Project. The City of Los Angeles amended the Los Angeles General Plan to designate the Sunshine Canyon City Landfill site as "Heavy Industrial" and change its zone to "M3-1" on December 9, 1998. General Plan Consistency as mandated by PRC 50000 was established by the City of Los Angeles by approval of the General Plan Amendment and zone change. On April 17, 2003, the Task Force issued an FOC for the portion of Sunshine Canyon Landfill (Unit 2) in the City of Los Angeles. |
| Linda Lee Princ | cipal Civil Engineering Assistant | | 0, 2008 | (626)458-6973 |

Date

Telephone

LL:

Reviewer

P:\eppub\ENGPLAN\Linda\SCL\Task Force\City County FOC\Attachment F Siting Criteria Checklist.doc

Attachment G

City of Los Angeles' Resolution File No. 08-0987-S1 Adopted by the City Council on November 25, 2008 Effective on December 31, 2008

CITY OF LOS ANGELES

CALIFORNIA



Office of the

Council and Public Services Room 395, City Hall Los Angeles, CA 90012 General Information - (213) 978-1133 Fax: (213) 978-1040

CLAUDIA M. DUNN
Chief, Council and Public Services Division

www.cityclerk.lacity.org

When making inquiries relative to this matter, please refer to the Council File No.

KAREN E. KALFAYAN

City Clerk

08-0987-S1

December 1, 2008

Chief Legislative Analyst
Environmental Affairs Department
Board of Public Works
Bureau of Sanitation
City Administrative Officer
Planning Department
Controller, Room 300
cc: Accounting Division, F&A
Disbursment Division

RE: A MEMORANDUM OF UNDERSTANDING BETWEEN THE CITY AND THE COUNTY OF LOS ANGELES TO RECONCILE CERTAIN LAND USE CONDITIONS THAT HAD BEEN PREVIOUSLY ADOPTED BY EACH RESPECTIVE JURISDICTION, FOR MORE EFFICIENT ADMINISTRATION OF THE COMBINED CITY/COUNTY SUNSHINE CANYON LANDFILE

At the meeting of the Council held November 25, 2008, the following action was taken:

| Attached report adopted | | |
|---|---|--|
| Attached amending motion (Smith - Garcetti) adopted | X | |
| Attached resolution adopted | Χ | |
| FORTHWITH | X | |
| Mayor concurred | | |
| To the Mayor FORTHWITH | | |
| Motion adopted to approve communication recommendation(s) | | |
| Motion adopted to approve committee report recommendation(s) as amended | X | |
| Ordinance adopted | | |
| Ordinance number | | |
| Publication date | | |
| Effective date | | |
| Mayor vetoed | | |

Karukalfayan

City Clerk srb

File No. 08-0987-S1



Your

ENERGY AND ENVIRONMENT

Committee

reports as follows:

ENERGY AND ENVIRONMENT COMMITTEE REPORT and RESOLUTION relative to a Memorandum of Understanding (MOU) between the City and the County of Los Angeles to reconcile certain land use conditions that had been previously adopted by each respective jurisdiction, for more efficient administration of the combined City/County Sunshine Canyon Landfill.

Recommendations for Council action, as initiated by Motion (Smith - Alarcon):

- APPROVE the MOU, attached to the Council file, between the City and the County of Los Angeles to reconcile certain land use conditions that had been previously adopted by each respective jurisdiction, for more efficient administration of the combined City/County Sunshine Canyon Landfill, subject to the approval of the City Attorney as to form and legality.
- 2. AUTHORIZE the Director of the Planning Department to execute the MOU on behalf of the City.
- ADOPT the accompanying RESOLUTION clarifying the time frame for commencing the Phase II combined City/County landfill operation pursuant to [Q] Condition B.2.d of Ordinance No. 172,933.

<u>Fiscal Impact Statement</u>: None submitted by the Planning Department. Neither the City Administrative Officer nor the Chief Legislative Analyst has completed a financial analysis of this report.

Community Impact Statement: None Submitted.

(The Ad Hoc Committee on Recovering Energy, Natural Resources and Economic Benefit from Waste for Los Angeles waived consideration of this matter).

Summary:

At a special meeting on November 20, 2008, your Committee considered a report from the Planning Department and Resolution in response to Motion (Smith - Alarcon) relative to an MOU between the City and the County of Los Angeles to reconcile certain land use conditions that had been previously adopted by each respective jurisdiction. In its November 13, 2008 report, attached to the Council file, the Planning Department states that the Sunshine Canyon Landfill (SCL) is currently operating as two separate landfills, one within the City jurisdiction and the other within the County jurisdiction. The City side of the landfill is operating under the December 1999 adopted Zone Change and Conditions of Approval (Ordinance No. 172,933). On February 6, 2007, the County certified an Addendum to the previously certified subsequent environmental impact report (SEIR) and final environmental impact report (FEIR) and replaced the 1993 conditional use permit (CUP) with a modified CUP in an effort to make the relevant conditions consistent with those of the City's 1999 Conditions of Approval.

The Planning Department also reports that the City of Los Angeles and the County of Los Angeles seek to enter into an MOU to merge and/or reconcile certain land use conditions adopted by each respective jurisdiction to allow for more efficient monitoring efforts and administration of the combined City/County landfill. This MOU only addresses certain land use conditions where there is clear overlapping, and/or where certain clarifications are needed, and/or where merging of the conditions makes sense for the combined City/County operation. In cases where City and County condition conflict, the strictest condition would apply. Conditions that are unique to each jurisdiction will continue to be monitored and enforced by the respective jurisdiction.

During the discussion of this item, the Committee Chair stated for the record that the Council President appointed Councilmember Greig Smith to serve on the Committee in the absence of Councilmember Garcetti, pursuant Council Rule 60. The Planning Department representative then proceeded to provide an overview of the matter and responded to related questions posed by the Committee members.

After additional discussion and offering the opportunity for public comment, the Committee recommended that Council approve the recommendations contained in the Planning Department's report, with an additional recommendation to authorize the Director of the Planning Department to execute the MOU on behalf of the City, as reflected above. This matter is now submitted to Council for its consideration.

Respectfully submitted.

ENERGY AND ENVIRONMENT COMMITTEE

MOTION ADOPTED TO AF

ORT RECOMMENDATIONS

MEMBER VOTE PERRY: YES SMITH: YES* CARDENAS: **ABSENT**

ALARCON: **ABSENT** GREUEL: YES

*One-day appointment, per Council Rule 60

MLE 11-21-08 08-0987-S1_rpt_ee_10-21-08

- Not Official Until Council Acts -

MOTION

I MOVE, that the matter of the Communication from the Planning Department, relative to a Memorandum of Understanding between the City and the County of Los Angeles to reconcile certain land use conditions that had been previously adopted by each respective jurisdiction, for more efficient administration of the combined City/County Sunshine Canyon Landfill, Item 12 on today's Council Agenda (CF 08-0987-S1) BE AMENDED to require that any approval of the Draft Resolution attached to the report from the Department of City Planning dated November 13, 2008, be made contingent upon the publication of adopted ordinances related to the creation of an Alternatives to Landfill Fee and expanded Local Enforcement Agency authorities proposed in Council Files 05-1405 and 08-2690, and Council File 08-3101 respectively, and that that Resolution become effective only upon the publication date of the adopted Alternatives to Landfill Fee ordinance or the expanded Local Enforcement Agency authorities ordinance, whichever comes later.

PRESENTED BY:

Greig Smith Councilmember, 12th District

SECONDED BY:

ADOPTED

NOV 2 5 2008

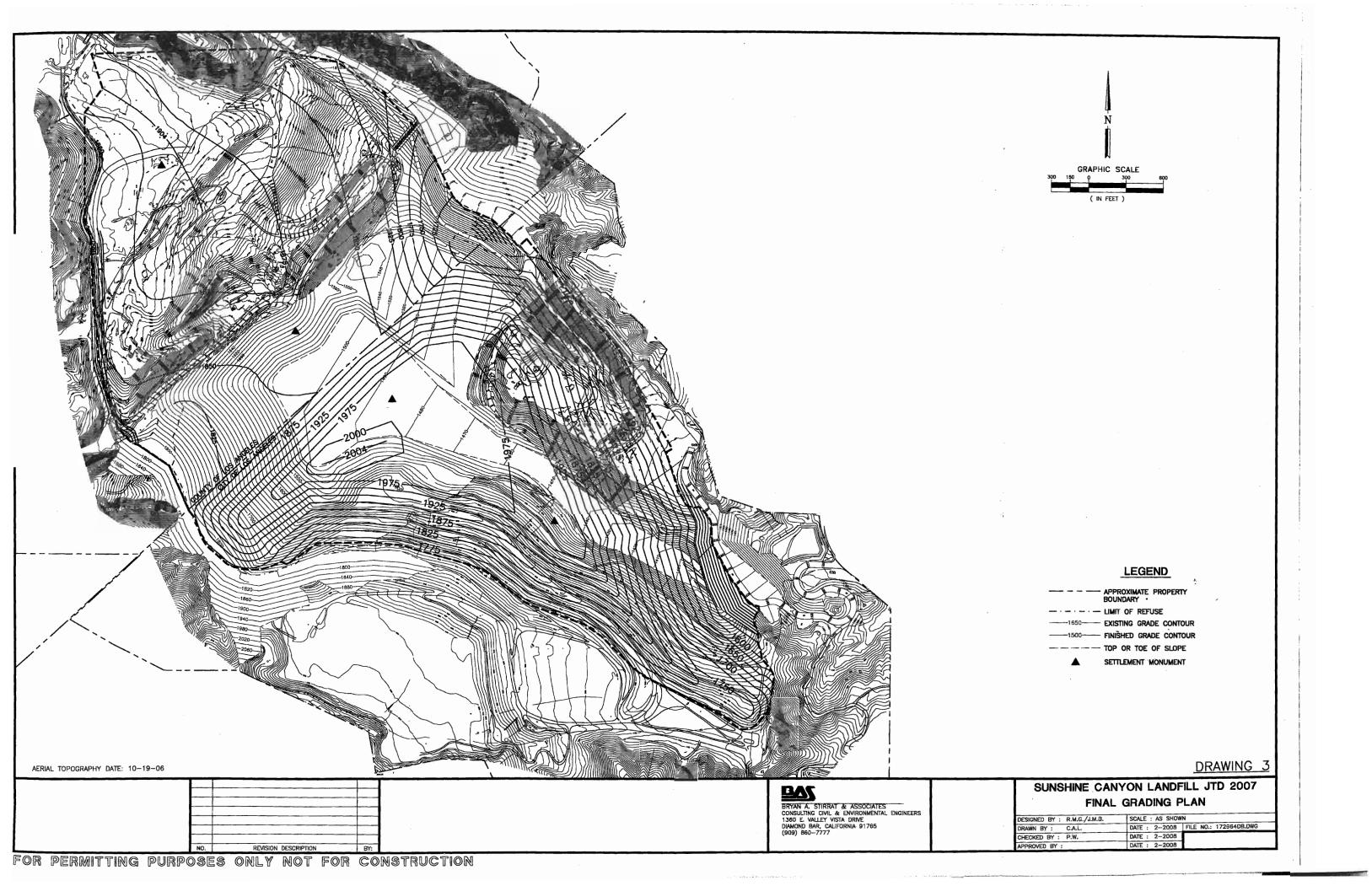
LOS ANGELES CITY COUNCIL FORTHWITH

HOV 25 MA

MAN 9 E MAN

Attachment H

Final Grading Plan
Sunshine Canyon Landfill JTD 2007
Drawing 3
By Bryan A. Stirrat & Associates
Dated February 2008



Attachment I

Litter Control and Tarping program

LITTER CONTROL PROGRAM

Sunshine Canyon landfill is operated in a manner which strives to minimize the possibility of stray litter escaping from the Landfill area. BFI will use the most effective available technology and methodology to prevent litter which enters the Extension site in the form of waste escaping from the area. BFI will close the Landfill to incoming waste during high wind conditions if, despite the application of the most effective available technology, litter cannot be confined to the Landfill property.

BFI's on-site litter control program will conform to the requirements of the County Department of Public Works and the Department of Health Services (the Local enforcement Agency), and will, at a minimum, incorporate the following elements:

- 1: Landfill personnel will continuously patrol the access road to the scales from the time the Landfill opens to the time it closes;
- 2: Improperly covered or contained loads which may result in a significant release of litter will be immediately detained and the condition corrected. If the condition cannot be practicably corrected, the load will be conducted under escort to the working face of the Landfill. The vehicle tarping requirements under Sections 23114 and 23115 of the California Vehicle code will be enforced;
- 3: Any debris found on or along the entrance or the working face access roads will be promptly removed;
- 4: the operating areas of the Landfill will be located in wind-shielded portion of the Landfill during windy periods;
- 5: BFI will install litter fences in the operating areas of the Landfill, as deemed necessary by the Local Enforcement Agency; and
- 6: BFI will, to the satisfaction of the Director of Public Works and the Local enforcement Agency, maintain programs aimed to control the discharge and recovery of litter from uncovered or improperly covered or contained loads traveling to the Landfill including the following:

An effective tarping program which will include signs at the entrance at that the scale station stating that all loads coming to the Landfill shall be properly covered or contained, and vehicles that violate such measures will be subject to fines that will progressively increase to the point of denial of access to the Landfill.

The litter mitigation measures as required in the <u>Final Environmental Impact Report Mitigation Monitoring Summary</u>, <u>Project No. 86312-(5)</u>, <u>Sunshine Canyon Landfill Extension</u>, <u>February 1991</u>, are incorporated herein by reference.

BROWNING-FERRIS INDUSTRIES SUNSHINE CANYON LANDFILL LITTER CONTROL PROGRAM

The Sunshine Canyon Landfill is operated in a manner which strives to minimize the possibility of stray litter either being blown out of the landfill during heavy winds or falling out of waste hauling trucks using the facility. A litter control program has been established to ensure effective preventative and response measures to effectively maintain this operation objective.

Vehicle Tarping

Vehicle tarping requirements at Sunshine Canyon Landfill are in accordance with Sections 23114 and 23115 of the Vehicle Code of the State of California.

Section 23114:

No vehicle shall be driven or moved on any highway unless the vehicle is so constructed, covered, or loaded as to prevent any of its contents or load other than clear water or feathers from live birds from dropping, shifting, leaking, blowing, spilling, or otherwise escaping therefrom.

Section 23115:

No vehicle loaded with garbage, swill, cans, bottles, wastepaper, ashes, refuse, trash, or rubbish, or any other noisesome, nauseous, or offensive matter, or anything being transported to a dump site for disposal shall be driven or moved upon any highway unless the load is totally

covered in a manner which will prevent the load or any part of the load from spilling or falling upon the highway. This section does not prohibit a rubbish vehicle from being without cover while in the process of acquiring its load in circumstances wherein no law, administrative regulation, or local ordinance requires such cover.

Private vehicles driven by occasional users of the landfill are considered the most likely offenders of vehicle tarping requirements and are the most difficult to control. Each driver is informed of the requirements for covered loads and asked to have his next load covered. Regular users of the landfill who repeatedly violate this requirement will not be allowed to dispose of their loads.

Landfill Litter Control

The landfill operator will designate a remote disposal area for use during heavy wind conditions. Controlled placement of waste materials in a wind-shielded area will control off-site migration of stray wind-blown litter. Litter and debris is also contained within the landfill properties by litter fences located along the perimeter of the landfill, as well as portable fences placed adjacent to the daily operating area. A major portion of the landfill is in remote and low portions of Sunshine Canyon which minimizes high wind conditions within the operating area.

Litter Cleanup Program

On a once a week basis, or more frequently if needed, the landfill operator mobilizes cleanup crews to provide litter control pick-up service in O'Melveny Park, along Balboa Boulevard and San Fernando Road and in other areas in proximity to the landfill. On a daily basis, a BFI employee inspects the surrounding area to assess whether

a more frequent clean-up is required. This program is provided to clean up any stray litter or debris which may have dropped in the surrounding area, whether or not its source is related to the land-fill operations.

The landfill is equipped with a radio dispatch system which is utilized by the site operator to quickly engage crews to respond to litter complaints and other complaints from the surrounding neighborhoods. Stray litter or debris should be reported to the Sunshine Canyon Landfill office at (818)362-1567.

Attachment J

Los Angeles County Solid Waste Management
Committee/
Integrated Waste Management Task Force
Biannual Solid Waste Monitoring and Reporting Form

| COMPANY NA ADDRESS PHONE NUMB CONTACT PER | ER : | LOS ANGELES COU INTEGRA? BIANNUAL SOLII | TED WASTE M |
|--|----------|---|-------------|
| | CATEGORY | MATERIAL TYPE | |

OUNTY SOLID WASTE MANAGEMENT COMMITTEE/ ATED WASTE M EMENT TASK FORCE ING AND REPORTING FORM

NUMBER OF OPERATING DAYS/WEEK_ REPORTING PERIOD (WEEK/MONTH/YRS.)_

| CATEGORY | MATERIAL TYPE | | | QUANTITY (TONS) | | , |
|----------------|--------------------------------------|-------------|-------------|-----------------|---------|----------|
| | | RESIDENTIAL | COMMERCIAL | INDUSTRIAL | OTHER | TOTAL |
| PAPER | CORRUGATED CONTAINERS | | | | | |
| | MIXED PAPER | | | | | |
| | NEWSPAPER | | | | | |
| | HIGH GRADE LEDGER | | | | | |
| <u></u> | OTHER PAPER | | | | | |
| PLASTICS | HIGH-DENSITY POLYETHYLENE (HPDE) | | | | | ļ |
| | POLYETHYLENE TEREPHTHALTE (PET) | | | | | |
| | FILM PLASTICS | <u></u> | | | | |
| | OTHER PLASTICS | | | | | |
| GLASS | REFILLABLE BEVERAGE GLASS | | | | | |
| | CALIFORNIA REDEMPTION VALUE GLASS | | | | | |
| | OTHER RECYCLABLE GLASS | | | ļ | | |
| | OTHER NON-RECYCLABLE GLASS | | | | | |
| METALS | ALUMINUM CANS | | | ļ | | |
| | BI-METAL CONTAINERS AND TIN CANS | | | ļ | | <u> </u> |
| | FERROUS METALS | | <u> </u> | <u></u> | | |
| | NON-FERROUS METALS INCL. ALUMINUM | | _ | | | ļ |
| | WHITE GOODS | | | | | |
| YARD WASTE | LEAVES, GRASS, PRUNINGS | | | | | |
| OTHER ORGANICS | FOOD WASTES | | | | ļ | |
| | TIRES & RUBBER PRODUCTS | | | | | |
| | WOOD WASTES | | | + | + | + |
| | AGRICULTURAL CROP RESIDUES | 1 | | <u> </u> | | |
| | MANURE | | + | | + | + |
| , | TEXTILES & LEATHER | | | | | |
| OTHER WASTE | INERT SOLIDS (CONCRETE, BRICK, SAND) | | | · | | |
| | HOUSEHOLD HAZARDOUS WASTES | | <u> </u> | | | |
| SPECIAL WASTE | ASH | | | | | |
| | SEWAGE SLUDGE | | | | | |
| | INDUSTRIAL SLUDGE | | | | | |
| | ASBESTOS | | | | | |
| | AUTO SHREDDER WASTE | | | _ | | |
| | AUTO BODIES | | | | | |
| | OTHER SPECIFIC WASTES | 1 | | | 1 | 1 |

Attachment K

Form 13
Monthly Disposal Quantity Reporting for Use by
Landfill Owners/Operators
Origin Survey

| F | OF | M | 13 | |
|---|----|---|----|--|
|---|----|---|----|--|



MONTHLY

DISPOSAL QUANTITY REPORTING FOR USE BY LANDFILL OWNERS/OPERATORS **ORIGIN SURVEY**

| | ung wonth and rea | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------------|---------------|-------------|-------------|---|--|--------------|----------|-------|--|--------|--------|------------|-------------|--|--------|-------|-----------------|--------|----------------|---|-------|----------------|-------------|------------|-------|-----|--------|------|-------|-------|----------|-----|-----|-------------|--------|----------------------|---------|--------|-------------|------------|---------------|---|
| Facility Name: | | | | | Facility SWIS No.: Facil | | | | | | | | ity A | y Address: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facility Contact Person (print): | | | | | Signature: | | | | | | | | | Phone No.: | | | | | | | | | | | _ | | | | | | | | | | | | | | | | | | |
| Frequency of Survey (Check one only): | | | | : | DailyContinuous | | | | | | | | | | Other (attach explanation) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ds used to determin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| origin obtained from hauling con | | | | | ompany records | | | | | | | | | | ther facility operators | | | | | | origin obtained from haulers at gatehouse | | | | | | | | | | | the | r | | | | | | | | | | |
| Total 7 | Tonnage of waste la | andfi | illed in th | e mo | nth | as re | eport | ed to | the | Cali | iforn | ia Bo | ard of Equ | aliza | tion | : | | | | | tons | 3 | | | | | | | | | | | | | | | | | | | | | |
| | ated in-place densit | | | | | | | | | | | | | | | | | | | | | | utiliza | ation fact | or _ | | | | | _ | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | -10 | | | | | | | | D T. | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | NA | C=City | RISI U=(| Cou | ntv l | Jnine | orpo | orate | od Ar | ea (| Indic | cate o | one) | | | | | | | | | | | | | | | | | | | |
| | | | | Т | | | ~ | - | | | | parte. | | | | | | | | | | | | | ППЕ | S (TO | NS) | | | | | | | | | | -1 | | | | A | | |
| Enter "C" or "U" | | Soil Received | | | BREAKDOWN OF SOLID WASTE QUANTITIES (TONS) On-Site Use | | | | | | | | | | | | | | | | | Off- | Site | Use | Landfilled | | | | | | | | | | | | | | | | | | |
| | Name of Jurisdiction | | | | | Separated for Beneficial Use/Salvage Alternative Daily Cover Alternative Inter | | | | | | | | | | | | | Intern | nedia | ate Co | over | | | | | | \Box | T | Oth | er | | | | | | | | | | | | |
| | | | Total | Green Waste | | | | <u> </u> | _ | | | | | | \Box | | | _ | Ī | | T | Γ | | (| Other | | | \neg | | | | | | | 0 | Other | l Recycled/Reused | , l | | | ٦ | $\neg \top$ | _ |
| | | | Received | | Auto Shred | | Contaminated | | | _ | st | | | aste | g g | | ated | ٥ | | _ | st | | | Description | aste | Pg | | age l | ۵ | | _ | <u>x</u> | | Т | Description | Reu | Composted | <u></u> | MSW | Inert Waste | Disaster * | Designated ** | |
| | | | | | S. Sh | 8 . | E | ludg | Tires | fixed | odu. | Ash | S | 3 | က် | 8 | aggi. | l g | Tires | lixe(| E S | Ash | ا _ي | otion | y. | \ \fo | 8 | 慧 | fudg | Lires | Aixec | od w | Ash | 2 | ption | ge | | ₹ | MS | ert V | aste | gnat | |
| | | | | See | Aut | 0 | SS S | S | | 2 | ပီ | | Tons | gree | Aut | " | Set | los | | - | 8 | | ا مِ | scri | Gree | À | ۲I | ₹8 | S | | - | 8 | | ٥ | Sai | eç | g | | | ١ | ă | Jesi | |
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| | | | | | | | | | Τ | | Г | | | П | | | | | T | Т | | | | | | | | | | | | | | П | | | | | \Box | | \top | | |
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| | TOTAL | 1 | | + | - | 1 | <u> </u> | + | + | 1 | † | | | İ | | | 1 | +- - | + | † • | | Ť | | | | | - | | | | | 1 | | †** | | | | | | | - | - | |

- 1. This form should be used by all landfill owners/operators operating in Los Angeles County.
- 2. No later than two and a half months after the end of each calendar quarter, the landfill owner/operator shall complete this form for each month in the quarter and forward them to the Los Angeles County Department of Public Works, Environmental Programs Division, PO Box 1460, Alhambra, CA 91802-1460. 1-800-320-1771

 3. A copy of this form and all data used to complete this form must be retained by the landfill owner/operator for a period of three years and must be made available for review upon request during business hours.

 * "Disaster" means waste generated from a natural catastrophe such as an earthquake, fire, flood, landslide, or volcanic eruption, or, regardless or cause, any explosion, fire, or flood [Section 17210.1(c) in Title 14 of California Code of Regulations].

 * "Designated" means non-hazardous waste that consists of, or contains, pollutants that, under ambient environmental conditions at a waster management unit, could be released in concentrations exceeding applicable water quality objectives or that could reasonably

- be expected to affect beneficial uses of the waters of the state as contained in the appropriate state water quality control plan [Section 13173 of California Water Code].

DPWFORM13 07/06

Attachment L

Mitigation Monitoring and Reporting Summary,
Conditional Use Permit No. 00-194-(5),
Oak Tree Permit No. 86-312-(5)
Dated December 2006
Approved by County of Los Angeles Board of
Supervisors on February 6, 2007

BFI Sunshine Canyon City/County Landfill

State Clearinghouse Numbers 89071210, 92041053, 1989071210 and 1992041053

MITIGATION MONITORING AND REPORTING SUMMARY

Los Angeles County Conditional Use Permit No. 00-194-(5) Oak Tree Permit No. 86-312-(5)

December 2006

Los Angeles County
Department of Regional Planning
320 West Temple Street
Los Angeles, CA 90012



| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|---|--|--|-------------------------------------|
| 1.0 | GEOLOGY | | | | |
| 1.01 | Survey monuments will be installed around the perimeter of the approved fill area, as depicted on Exhibit "A-1." Survey points will be located where they will not be subject to disturbance by landfill development. The exact spacing, location, and characteristics of the survey monuments will be submitted to and approved by the Department of Public Works. | of Public Works after installation. An approved "as installed" plan shall be provided to the Local Enforcement Agency (LEA). Landfill elevations shall be | Works LEA | Before commencing development of the landfill and periodically throughout fill operations. | Section 5 of Findings IMP-Part I |
| 1.02 | Final designs for major engineered structures will be based on the results of the detailed stability analyses of potential seismic events. Final cut slopes shall be no steeper than 1.5:1 (horizontal to vertical ratio excluding benches). | | Regional Water Quality Control Board (RWQCB) Dept. of Public Works | Prior to commencing construction of structures. | C#44 IMP-Part I |
| 1.03 | Final maximum refuse slope gradient at the site will be no steeper than 3 horizontal to 1 vertical for the County Landfill. | Review and approval of periodic inspection reports of fill operations. | Dept. of Public Works LEA | Throughout fill operations. | Section 5 of Findings |

This Sunshine Canyon Landfill Mitigation Monitoring and Reporting Summary was prepared in compliance with the California Environmental Quality Act (CEQA), Public Resources Code, §21081.6. Pursuant to this section, "The public agency [County] shall adopt a reporting or monitoring program for the changes to the project which it has adopted or made a condition of project approval in order to mitigate or avoid significant effects on the environment. The reporting or monitoring program shall be designed to ensure compliance during project implementation."

NOTE: All mitigation measures will have oversight by the Community Advisory Committee and the County Regional Planning Commission through biennial reporting, provided for in Conditional Use Permit 00-194-5 and the Implementation and Monitoring Program. Requirements which are primarily the prerogative of Responsible Agencies are subject to refinement by each Responsible Agency during its discretionary permit process.

IMP: Conditional Use Permit and Oak Tree Permit, Implementation and Monitoring Program.

C: Conditional Use Permit and Oak Tree Permit, Condition of Project Approval.

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|---------------------|---------------------------------|-----------------------------|-----------------------|
| 1.04 | For the City Landfill and the Joint City/County Landfill, the final maximum refuse slope gradient at the site shall be no steeper than 2H:1V (horizontal to vertical) for the landfill. | operations reports. | Dept. of Public Works LEA | Throughout fill operations. | Section 5 of Findings |
| 1.05 | During excavation, any unsuitable material encountered below the base grade for the landfill, including alluvium, organic material, and landslide debris, shall be removed. Engineered compacted fill shall be placed in those areas to restore the base grade for liner system construction. Excess material not used immediately for cover material shall be stockpiled on-site for future use. The unsuitable material shall be excavated, a portion at a time, as the working area of the landfill progresses to avoid opening large sections of potentially unstable material. A buffer area (i.e. 50 -100 horizontal feet or as deemed appropriate to maintain safe working conditions) shall be used between the active cells receiving waste and areas under excavation. In accordance with CCR Title 14, a certified engineering geologist shall delineate the limits of the unsuitable material and associated "backcuts" to facilitate removals during excavation. Removal shall not occur during the rainy season (October 1 - April 30) or when the ground is saturated, unless performed under the direction and specifications of a certified engineering geologist. | permittee. | Dept. of Public Works LEA | Throughout fill operations. | Section 5 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 1.06 | All grading activities shall be performed in accordance with applicable provisions of the County Code and with the rules and regulations as established by the County Department of Public Works. All grading within the landfill footprint that could impact off-site property, including but not limited to grading in connection with cell development, stockpiling, or excavation for borrow and cover materials. | Periodic inspections | Dept. of Public Works LEA | Throughout fill operations. | Section 5 of Findings C#37 |
| 1.07 | All grading activities shall be in compliance with specific requirements provided in a comprehensive geotechnical report prepared specifically for the proposed Project, including provisions for excavation approved by the County Department of Public Works, the County Local Enforcement Agency (LEA) and other Responsible Agencies. | permittee. | Dept. of Public Works LEA | Throughout fill operations. | Section 5 of Findings |
| 1.08 | Areas outside of and above the cut and fill as shown on Exhibit "A-1" or "A-2" hereto (Figure 1-2, dated 6-25-04 in the October 2004 EIR Addendum) will not be graded or similarly disturbed to create landfill areas. The Director of Public Works may approve additional grading, based upon engineering studies provided by the permittee and independently evaluated by the Director. Additional grading would be necessary for slope stability or related drainage purposes. | plans. | Dept. of Public Works County Forester LEA | Prior to commencement of the required activity. | C#37 IMP-Part I |

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| 1.09 | No approval would be granted which will result in expanding the area or height of fill or in lowering or significantly modifying any outer perimeter ownership ridgelines. | | Dept. of Public Works County Forester LEA | Prior to commencement of the required activity. | C#36 IMP-Part I |
| 1.10 | When excavating for the landfill operation, once the toe of a landslide is encountered, all material constituting that landslide will be eventually removed. Excess slide material not used for immediate cover material will be stockpiled on-site for future use. The landslide area will be excavated, a portion at a time, as the working area of the landfill progresses to avoid opening large sections of potentially unstable material. A buffer area will be used between the active cells receiving waste and areas under excavation to remove overburdened soils, landslide debris and weathered bedrock. A geotechnical engineer will delineate the limits of the landslide during excavation. Landslide removal will not commence during the rainy season or when the ground is saturated, unless removed under the direction and specifications of a certified engineering geologist. | geologist and registered civil engineer by permittee for regular | Project certified | Throughout fill operations. | Report of Waste Discharge Section 5 of Findings |
| 1.11 | Grading allows for ancillary facilities outside of the landfill footprint. | Approval of grading and drainage plans. | Dept. of Public Works County Forester LEA | Prior to commencement of the required activity. | Section 5 of Findings |
| 1.12 | Areas of excavation and areas of loose soil (i.e. around haul roads, etc.) will be stabilized before the onset of the rainy season. | | Dept, of Public | Throughout fill operations. | Section 5 of Findings |

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| ······ | | inspections and oversight. | | | |
| 1.13 | Revegetation and erosion control of all exposed slopes will be an ongoing process. The erosion controls to be implemented at the site will include soil stabilization measures and revegetation in accordance with the approved Revegetation Program. The installation of interceptor ditches shall be designed for the diversion of storm runoff to sedimentation basins. Sediment traps will be used at points of runoff concentration along the perimeter of exposed slopes surfaces. | Retention of a consulting horti- culturalist/Registered Professional Forester and an independent qualified biologist by the permittee for ongoing supervision of revegetation programs. Review and monitoring of planting programs by County Forester. | Project consulting horticulturalist/ Registered Professional Forester and an independent | Approval prior to commencement of the required activity. Revegetation throughout fill operations and on an ongoing basis. | Section 5 of Findings IMP-Part X |
| 1.14 | To prevent soil erosion on the face of the landfill, interim vegetation measures will be taken after placement of the temporary soil layer (even though the area may be disturbed by future filling operations). Vegetative cover will be placed as in the approved Revegetation Program. | culturalist/Registered Professional Forester and an independent qualified biologist by the permittee for ongoing supervision of | Registered Professional Forester and an independent qualified biologist | Throughout fill operations and on an ongoing basis. | C#44 IMP-Part X |
| 1.15 | The permittee's On-site Solid Waste Recovery and Recycling Program includes the diversion of green waste and yard waste materials from the incoming waste stream at the landfill and the processing of these materials for various uses at the landfill. If sufficient quantities are available, the use of shredded green and yard waste materials may be used as a supplement to daily, intermediate, and final cover, to the extent deemed technically feasible and acceptable by regulatory agencies. | yard waste materials as a supplemental cover material. | California Integrated Waste Management Board (CIWMB) LEA | Prior to use in fill operations and on an ongoing basis. | C#23 C#24 IMP-Part II IMP-Part X |

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| 1.16 | An operations checklist will be used by a certified engineering geologist, registered civil engineer or licensed surveyor for surveys following all earthquake events of 5.0 magnitude or greater wherein significant shaking or rolling movement was experienced at the landfill. All environmental protection and control systems for the landfill will use the best available control technology (BACT) and will be designed to withstand a maximum probable earthquake in accordance with Title 23, Division 3 Chapter 15, §Article 4 2547 of the California Code of Regulations (CCR). A comparison of operating parameters and site conditions before and after major earthquake events (5.0 magnitude or greater) will be made to verify that the designed systems are operational. | geologist, registered civil engineer or licensed surveyor (for survey only) by the permittee and submittal of survey results to Dept. of Public Works. | WorksProject certified engineering | After earthquake events of 5.0 magnitude or greater. | Section 5 of Findings IMP-Part I |
| 1.17 | The landfill facility shall be designed and constructed to meet California Code of Regulations (CCR), Title 14, Division 7, Chapter 3, Article 7.8, § 17777 (Final Site Face) and CCR, Title 23, Division 3, Chapter 15, Article 4, § 2547 (Seismic Design) requirements "to withstand the maximum probable earthquake without damage to the foundations or to the structures which control leachate, surface drainage, erosion, or gas." Design consideration shall include strong ground shaking and secondary ground rupture. In addition, the permittee shall comply with RCRA, Subtitle D, 40 CFR Part 258, Subpart B, § 258.13 (Fault Areas) which states "new municipal solid waste landfill units and lateral | and/or civil engineer by permittee. | | Throughout fill operations | Section 5 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| eguigum | expansions shall not be located within 200 feet (60 meters) of a fault that has had displacement in Holocene time" The landfill design and seismic analysis will be reviewed by the RWQCB. | | | Particle of TOTAL FAMANAS | |
| 1.18 | Alluvium in the canyon bottoms beneath the footprint of the waste containment system and beneath ancillary structures shall be excavated and, if necessary, replaced with compacted structural fill during construction. A qualified geologist shall be on-site during construction activities to observe removal and replacement of alluvium and to verify that all alluvium within the landfill footprint has been removed prior to placement of any compacted fill or construction of any containment system elements. | and/or civil engineer by permittee. | RWQCB Dept. of Public Works LEA | Throughout fill operations | Section 5 of Findings |
| 1.19 | The landfill facility shall be designed and constructed in accordance with RCRA, Subtitle D, 40 CFR, Part 258, Subpart B, § 258.14 (Unstable Areas) so that there would be no liquefaction-related impacts. | and/or civil engineer by permittee. | RWQCB Dept. of Public Works LEA | Throughout fill operations | Section 5 of Findings |
| 1.20 | The landfill facility shall be designed and constructed in accordance with CCR, Title 23, Division 3, Chapter 15, Article 3, § 2530(d) (Classification and Siting Criteria), which requires that "all containment structures at waste management units shall have a foundation or base capable of providing support for the structures and capable of withstanding hydraulic pressure gradients to prevent failure due to settlement, compression, | and/or civil engineer by permittee. | RWQCB Dept. of Public Works LEA | Throughout fill operations | Section 5 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | or uplift as certified by a registered civil engineer or certified engineering geologist." | | | | |
| 2.0 | SURFACE WATER | | | | |
| 2.01 | To insure that leachate within the landfill is minimized, surface water runoff will be intercepted and diverted around the landfill. The method of diversion that will be implemented includes the use of lined interceptor ditches placed along the edges of the fill area. This system of ditches will flow into the monitored sedimentation basin. | Waste Discharge Requirements. On-site inspections by the | Works | Prior to commencement of landfill development and on an ongoing basis through landfill closure. | Section 5 of Findings C#38 |
| 2.02 | The surface water runoff collected in interceptor ditches will be returned to the flood control channel below the operational portion of the site after passing through the monitored sedimentation basin to reduce final sediment content. | Waste Discharge Requirements. On-site inspections by the | Works | Prior to commencement of landfill development and on an ongoing basis through landfill closure. | Section 5 of Findings |
| 2.03 | As development of the site proceeds, surface drainage control facilities will be maintained so that surface water runoff is diverted from the working faces and isolated from contact with the waste. On-site drainage control channels will be designed per CCR, Title 23, Division 3 Chapter 15, Article 3, § 2546, which mandates the requirements for a capital storm event (100-year, 24-hour precipitation). | Retention of registered civil engineer by permittee for inspections and supervision. | Dept. of Public Works Project registered civil engineer RWQCB | Plan approval prior to commencement of landfill development. Surface drainage controls will be phased over the life of the project. | Section 5 of Findings C#38 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 2.04 | The proposed Project will have a sedimentation basin within the canyon designed to accommodate a capital storm requirement with a 24-hour time duration. | Approval of drainage plan. | RWQCB Dept. of Public Works | Prior to commencement of the required activity. | Section 5 of Findings C#38 |
| 2.05 | Placement of a series of underdrains in areas where seeps and springs have been identified will collect and convey any water from these sources. | geologist by permittee for | RWQCB Project certified engineering geologist | Prior to commencing landfill operations. Throughout fill operations. | Section 5 of Findings C#38 |
| 2.06 | The final cover will be compacted and graded with a minimum three percent (3%) gradient to limit percolation of rainwater and to direct surface water runoff away from the refuse into surface water control systems that ultimately discharge into the monitored sedimentation basin. | Postclosure Maintenance Plans. Review of periodic inspection | | Prior to placement of the final cover. | Section 5 of Findings C#37 C#38 |
| 2.07 | The Department of Public Works will review and approve the drainage control system design for conformance with County Flood Control Standards. | Approval of drainage plan. | RWQCB Dept. of Public Works | Prior to commencement of the required activity. | Section 5 of Findings C#38 |
| 2.08 | Surface water runoff will be handled with a drainage system, including ditches, berms, energy dissipators, and other stormwater management measures, all structures will be designed for capital storm capacity. | Approval of drainage plan. | Dept. of Public Works RWQCB | Prior to commencement of the required activity. | Section 5 of Findings C#38 |
| 2.09 | In order to monitor the effectiveness of those measures designed to prevent pollution from entering the off-site stormwater system, the permittee shall be required to apply for coverage under the SWRCB's General | | Dept. of Public Works RWQCB LEA | Throughout fill operations. | Section 5 of Findings C#38 |

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| | Construction Activities Stormwater Permit Programs. | | The second of th | 297.4 | |
| 2.10 | The surface water collection system shall be designed to collect runoff and collect/retain suspended solids. Water leaving the sedimentation basis shall be monitored in accordance with NPDES requirements. Sediment shall be cleaned out of the sedimentation basins after every significant storm. | Approval of drainage plan. | RWQCB Dept. of Public Works | Prior to commencement of the required activity. | Section 5 of Findings C#38 |
| 2.11 | Surface water quality shall be monitored by collecting water samples from the sedimentation basis to ensure that water quality protection standards (contaminant levels), as determined for the site by the LARWQCB, are not exceeded. This monitoring program will continue for the active life and post-closure monitoring period of the landfill. | inspection reports, and field inspections by RWQCB personnel. Monitoring in accordance with | Works RWQCB | Monitoring will occur during landfilling and during the closure and postclosure monitoring period at the landfill. | Section 5 of Findings IMP-Part X |
| 2.12 | Permanent bench drainage ditches shall be installed when final cover is placed on completed portions of the landfill. These ditches shall be lined. Temporary unlined drainage facilities consisting of diversion ditches (V-ditches) where necessary shall directly intercept natural surface runoff. Any intermittent channel flow in the existing canyon bottom shall be captured, channeled, and conveyed into a sedimentation basin. Diversion ditches shall convey surface runoff from the undisturbed areas to the permanent perimeter ditches for safe transport around the | | Dept. of Public Works RWQCB LEA | Prior to commencement of the required activity. | Section 5 of Findings C#38 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | landfill footprint. Surface covers of various types, from mulches to vegetation, shall be used to retard erosion from areas of disturbance. In addition, areas of disturbance shall be kept at a minimum during active filling operations. | | | | |
| 2.13 | As filling operations progress upward in elevation and laterally across the canyon, both permanent and temporary drainage facilities shall be used to provide appropriate drainage protection. The lower-elevation portions of the landfill working face shall be placed under final cover as soon as final grade is attained, and bench ditches shall be installed that will connect to adjacent, permanent perimeter ditches. These ditches shall connect directly to the temporary diversion drainage ditches that will protect the active landfill areas from natural surface runoff. | | Dept. of Public Works RWQCB LEA | Throughout fill operations. | Section 5 of Findings. |
| 2.14 | An erosion control plan will be implemented by the permittee to prevent stormwater pollution from construction activity. Construction materials, equipments and vehicles will be stored or parked in areas protected from stormwater runoff. Construction material loading and unloading would be in designated areas to minimize any washout due to stormwater runoff. Pre-construction controls will be implemented to include the use of a sandbagging system, including sandbag check dams and sandbag desilting basins, which would be used to limit runoff velocities and minimize sediment in stormwater runoff. | | Dept. of Public Works RWQCB LEA | Throughout fill operations. | Section 5 of Findings C#42 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 2.15 | A preventive maintenance program will be implemented by the permittee, including inspection of facility equipment, systems, and stormwater management devices to detect conditions that may cause breakdowns or failures resulting in discharge of materials into stormwater. This program applies to the onsite drainage ditches, rip-rap, berms and dikes, dust control, silt fences, diversion grading, and pavement surfaces. Each system and piece of equipment will be inspected monthly. Procedures for inspection would vary based on the piece of equipment or system. However, the major elements of the inspection program will include checking for cracks or structural failures, inspecting parts or pieces of equipment nonfunctioning, checking for the degradation or deterioration of operating units, and investigating the need for cleaning or emptying units. | | Dept. of Public Works RWQCB LEA | Throughout fill operations. | Section 5 of Findings C#42 |
| 3.0 | GROUNDWATER | | | | |
| 3.01 | The landfill will be operated as a Class III nonhazardous landfill. This landfill will not accept for disposal: incinerator ash, sludge, radioactive material, hazardous waste, medical waste, as defined in Section 25023.2 of the California Health & Safety Code, and liquid waste, as defined in state laws and regulations, waste which contains soluble pollutants in concentrations that exceed applicable water quality objectives, and waste which could cause degradation of waters of the state as determined by the RWQCB. | | CIWMB LEA | Prior to commencement of the required activity. | C#28 |

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| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
| 3.02 | The permittee shall install, for the proposed landfill area, such liner system as is approved by the Regional Water Quality Control Board (RWQCB), in compliance with the Resource Conservation and Recovery Act (RCRA), Subtitle D, 40 CFR, Part 258.40 (Design Criteria). The liner systems shall be of equal or better effectiveness to the liner design approved by the RWQCB for the City portion of the landfill. | design. Report of Waste Discharge and issuance of Waste Discharge Requirements. | RWQCB | Prior to commencement of the required activity. | Section 5 of Findings C#39 |
| 3.03 | Areas of natural groundwater seepage will be intercepted by the installation of a subgrade gravel drainage system approved by the RWQCB. | | RWQCB | Prior to commencement of the required activity. | Section 5 of Findings C#38 C#39 |
| 3.04 | An independent inspector shall be on-site during the preparation of the approved liner for verification that required conditions of installation are met, to the satisfaction of the LEA and the RWQCB. | geologist by permittee for | | During the installation of the soil liner. | Section 5 of Findings C#39 |
| 3.05 | Final design and operating conditions for the Leachate Collection and Removal System (LCRS) will be as specified by the RWQCB in the Waste Discharge Requirements. The LCRS will be designed and installed in accordance with CCR, Title 23, Division 3 Chapter 15, Article 3 §2543(b), which requires that the LCRS be "designed, constructed, maintained, and operated to collect and remove twice the maximum anticipated daily volume of leachate from the waste management unit." Summary results of the | project's design, the Report of Waste Discharge and the issuance | | Prior to commencement of the required activity. | Section 5 of Findings C#39 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | sampling shall be disseminated in the newsletter with more detailed reporting on the website and in the Annual Report. | | | | |
| 3.06 | The existing deep bedrock groundwater monitoring wells located within the City portion of Sunshine Canyon will continue to be monitored during the development of the landfill within the County portion of Sunshine Canyon. These wells may be supplemented with additional wells if required by RWQCB and shall promptly undertake any corrective action required by RWQCB. | accordance with Waste Discharge | Project certified engineering geologist RWQCB LEA | Throughout fill operations and during the closure and postclosure maintenance period. | Section 5 of Findings C#40 |
| 3.07 | The Closure and Postclosure Maintenance Plans will be required as part of the operating permit for the landfill. Closure regulations are defined in the CCR, Title 14, Chapter 5, Article 3.4. Landfilling operations will cease once final approved elevations are reached, or at the end of the term of the grant. | | CIWMB RWQCB LEA | Prior to placement of final cover at final approved elevations. | Section 5 of Findings C#17 |
| 3.08 | The operation and final closure of the Facility will be monitored by the LEA, as well as by the RWQCB. | | LEA RWQCB | Throughout fill operations and during final closure activities. | Section 5 of Findings C#17 |
| 3.09 | As the landfill is constructed, all alluvium will be removed to solid bedrock, thereby removing any connection with groundwater-bearing alluvium down-gradient within Sunshine Canyon. | geologist by permittee for supervision and on-site inspections | Project certified | Throughout fill operations. | Section 5 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 3.10 | Application of daily, intermediate, and final cover in accordance with applicable regulatory requirements will restrict leachate formation by inhibiting the infiltration of water into the landfill. | inspection reports during fill | | Throughout fill operations. | Section 5 of Findings C#39 |
| 3.11 | Irrigation will be limited to insure a balance between irrigation and evapotranspiration. Revegetation plant species will be County approved drought tolerant. | horticulturalist/Registered Professional Forester and an independent qualified biologist for | | Throughout fill operations. | Section 5 of Findings C#41 |
| 3.12 | Dust control water will be applied to wet only the upper soil surface. Evaporation is the natural means whereby this water is dissipated. | | Facility Manager RWQCB | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#45 |
| 3.13 | A gas collection layer shall be placed beneath the liner system where it overlies the existing inactive landfill to mitigate the potential for LFG migration. | | RWQCB Dept. of Public Works | Throughout fill operation. | Section 5 of Findings C#39 |
| 3.14 | Pursuant to the 1999 City approval, the existing groundwater monitoring wells located within the City portion of Sunshine Canyon will continue to be monitored during the development of the proposed Project; and the monitoring system may be revised as construction progresses in the areas where wells are located as approved by the LARWQCB. | | RWQCB Dept. of Public Works | Throughout fill operation. | Section 5 of Findings C#40 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE | |
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| 3.15 | Underground diesel fuel storage tanks will be installed, monitored, and inspected in compliance with CCR Title 23, Division 3, Chapters 16 and 17, and applicable provisions of the County Code. Underground tanks would be double-walled and have sufficient secondary containment and a leak interception and detection system to prevent fluid migration. | QA/QC company and agencies. | RWQCB Dept. of Public Works | Throughout fill operation. | Section 5 of Findings C#43 C#55 | |
| 4.0 | ВІОТА | | | | | |
| 4.01 | The permittee will dedicate to the County (or to a public agency designated by the County) the westerly portion of the permittee's ownership, consisting of approximately 426 acres primarily within an area referred to as East Canyon, as well as easements for the use of approximately 81 acres located along the northerly and westerly perimeters of the landfill site. This property will be used for open space, wildlife preservation and recreational use. The instrument of dedication and easements will provide that no uses inconsistent with the landfill be permitted, it will further provide for the right of permittee and/or its contractors to enter onto the property to engage in oak tree, wetlands and other mitigation projects, the right to maintain water tanks, fire access roads and other safety facilities as required to operate the landfill. | public agency designated by the County. | | Prior to commencement of development activities on the landfill site. This mitigation measure has been completed. | Section 6 of Findings | |

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| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE | | |
| 4.02 | The permittee, in cooperation with the County Department of Parks and Recreation, will identify, relocate (where feasible) and dedicate the necessary rights-of-way for public use for horseback riding and hiking trails within areas of East Canyon, Bee Canyon, O'Melveny Trail and/or Weldon Canyon Trail. | designated public agency. | Dept. of Parks and Recreation Facility Manager | Prior to commencement of development activities on the landfill site. This mitigation measure has been completed. | Section 6 of Findings | | |
| 4.03 | The permittee will retain an individual who is well-qualified by education and training in the biological sciences (including local animal and plant communities) and whose duties will include participation in the review of any installation of equipment or other activity in East Canyon and any resource assessment prepared in connection with such activity. | biologist by the permittee. | Dept. of Regional Planning | Prior to commencement of development activities on the landfill site. This mitigation measure has been completed. | Section 6 of Findings IMP-Part VI | | |
| 4.04 | Within thirty (30) days after the 1993 project grant effectuation, and before commencement of disposal operations at the landfill, the permittee will commence acquisition negotiations (for public open space) with the owners of Parcels 335 and 337 located within Upper Bee Canyon, and with the owner of that portion of Parcel 336 located easterly of the East Canyon Motorway. | public agency designated by the County. | Dept. of Regional Planning | Within thirty (30) days from effectuation of 1993 project grant or before commencement of disposal operation negotiations for parcels will take place. Within three (3) months after acquisition, parcels will be dedicated to the County or other public agency designated by the County. | Section 6 of Findings | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | | | | This mitigation measure has been completed. | |
| 4.05 | | Director of Planning the following: | Planning | Prior to commencement of the required activity. This mitigation measure has been completedAnnually for the duration of the grant. | Section 6 of Findings C#68 |
| 4.06 | Subject to approval by the City of Los Angeles and except as may otherwise be provided by the City, the approximate 100-acre buffer (open space area) zone located southeast of the existing City landfill in the City of Los Angeles will be maintained by the operator as a nature preserve and will be enhanced with vegetation to promote wildlife. | horticulturalist/Registered Professional Forester and an independent qualified biologist by the permittee for implementation of | horticulturalist/ | Throughout fill operations and on an ongoing basis. | Section 6 of Findings |
| 4.07 | The approximately 100-acre buffer zone will not be developed with the exception of development necessary to continue the existing use for gas, oil and lease operations, and such uses as approved by the City of Los | horticulturalist/Registered Professional Forester and an independent qualified biologist by | Professional Forester | Throughout fill operations and on an ongoing basis. | Section 6 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | Angeles. This area will continue to serve as a buffer between the landfill operation and other properties and will be maintained as open space. The area will also be enhanced with vegetation to promote wildlife. | revegetation programs. | qualified biologistCity of Los Angeles | | |
| 4.08 | The external abutting slopes and peaks of the ridgelines surrounding the Sunshine Canyon Landfill shall remain undisturbed as shown on Exhibit "A-1" or "A-2" hereto (Figure 1-2 dated 6-25-04 in the October 2004 EIR Addendum). The upper portions (50 vertical feet below ridgelines) of the closest adjacent abutting external perimeter ownership ridgeline will also be left undisturbed. The upper perimeter ridges of the landfill will be planted with native trees in order to minimize visibility of the landfill. | for verification of landfill elevations and conductance of survey for inclusion in Biennial Monitoring Reports to Regional Planning | Dept. of Regional Planning | Throughout fill operations and on an ongoing basis. | Section 6 of Findings C#35 |
| 4.09 | After development of the initial fill area, clearing of existing on-site vegetation for operations will be done only when necessary to provide for new cut and fill areas of the project site. Only small areas will be cleared at any one time. Wholesale or large scale clearing of vegetation in Sunshine Canyon will not occur. Additionally, the soils, slash and debris which might provide suitable habitat for harboring pests will be removed. Registered forestry experts under contract by the permittee will monitor the condition of the trees in the Sunshine Canyon for pest infestation. | horticulturalist/Registered Professional Forester and an independent qualified biologist by permittee for supervision. Inspections by County Forester. | Project consulting horticulturalist/ Registered Professional Forester and an Independent qualified biologist County Forester | Throughout fill operations and on an ongoing basis. | Section 6 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 4.10 | The permittee shall comply with all terms and Conditions of Oak Tree Permit No. 86-312-(5). The permittee is authorized to remove oak trees within the project areas as necessary to conduct landfill operations authorized by this grant and subject to the requirements of Part VII of the Implementation and Monitoring Program attached to Oak Tree Permit 86-312-(5). Prior to approving any excavation of more than five acres containing significant stands of oak and/or Douglas fir trees, the Director of Public Works shall confer with the Los Angeles County Forester and Fire Warden. | | County ForesterDept. of Public WorksPermittee's Registered Forester | Throughout fill operations. | C#35 |
| 4.11 | An Oak Tree Mitigation Plan will be implemented in a manner intended to meet or exceed the minimum replanting requirements of the Los Angeles County Oak Tree Permit 86-312 and will include measures for replacement oak tree planting within Sunshine Canyon, East Canyon, and other off-site areas acceptable to the County Forester. This plan also provides for a 5-year Monitoring and Management Program to guarantee survival of replacement trees for a minimum of 5 years after the trees are established at 1-inch in diameter and 1-foot above the natural grade. | Monitoring and inspections by County Forester pursuant to formal "Agreement" with permittee. Agreement will include provisions for: - Permanent photo points established to document oak tree growth and establishment; - Accounting for each tree removed; | Project Registered Forester Dept. of Regional | Throughout fill operations and on an ongoing basis. | IMP-Part VI IMP-Part X |

| | SEIR/FEIR MITIGATION MEASURE | implementation guarantee. Retention of a Registered Professional Forester by permittee for implementation of the replanting programs. | RESPONSIBILITY | TIMING | REFERENCE |
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| 4.12 | The permittee will provide a minimum 2:1 replacement for oaks and a 5:1 replacement for Bigcone Douglas-fir. Replacement oak and fir trees will be counted when the tree reaches 1-inch diameter at 1-foot above the natural grade. Other tree species will also be planted. The permittee will maintain and monitor the oak trees for a minimum 5-year period after reaching count-size status to provide a minimum two-hundred 200% replacement. | | County Forester Project Registered Forester Dept. of Regional Planning | Throughout fill operations and on an ongoing basis. | Section 5 of Findings IMP-Part VI |
| 4.13 | All oak trees will be counted when removed to verify that adequate mitigation has been provided in accordance with the Oak Tree Mitigation Plan. | Submittal of biennial report by | | Throughout fill operations and on an ongoing basis. | Section 5 of Findings IMP-Part VI IMP-Part VII IMP-Part X |
| 4.14 | The permittee will guarantee the survival of Bigcone Douglas-fir for a 5-year period after trees are established at 1-inch in diameter at 1-foot above the natural grade. Tree seedlings would be grown on-site, in the permittee's greenhouse. The higher stands of existing fir trees located on the uppermost ridge slopes will not be disturbed by the landfill development. | | County Forester Project Registered Forester. | Throughout fill operations and on an ongoing basis. | Section 5 of Findings IMP-Part VI IMP-Part VII |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 4.15 | Nonnative tree species shall be replaced at a 2:1 ratio, consisting of 3-gallon Coast live oak trees. | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings |
| 4.16 | Native tree species shall be replaced at a 2:1 (replacement: removal) ratio, consisting of 15-gallon or 5:1 3-gallon container trees. Mitigation trees shall be planted prior to impacted trees being removed, thus allowing trees to grow to specimen size in the field. A specimen-size tree shall be defined as a 15-gallon tree with a minimum trunk caliper of one inch measured one foot above ground. All mitigation trees shall be specimen size within one year after tree removal. | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings |
| 4.17 | A total of one-hundred 24-inch box and twenty-five 36-inch box size Coast live oak trees shall be planted in areas identified by the City. These trees shall be natural in form. The total mitigation tree count obtained using the 5:1 replacement ratio shall be reduced by 125 trees to account for the inclusion of these larger trees. | | City of LA Dept. of Parks & Recreation | This mitigation measure has been completed. | Section 5 of Findings |
| 4.18 | Mitigation tree planting shall occur within the ±100-acre open space area located south of the existing inactive landfill. Appropriate planting locations shall be selected within the buffer area based on soil type, steepness of the slope, and aspect (i.e. location and/or direction of the sun). | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings |

| | SEIR/EFIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|--|-------------------|--|-------------------------------------|-----------------------|
| 4.19 | Prior to tree planting, the mitigation site shall be prepped to create an environment favorable for native and nonnative tree growth and survival. The initial step in tree planting is to clear away unwanted grass, weeds, or brush. A minimum 3-foot radius of vegetation shall be cleared around the planting location. All planting holes shall be dug to a minimum depth of 24 inches. If soil conditions cannot accommodate the minimum depth, planting holes shall be relocated to a more suitable location. Trees will be spaced 15 to 20 feet in a random, nongeometric pattern. Row or grid | MONITORING ACTION | County ForesterProject Registered Forester. | Timing Throughout fill operations. | Section 5 of Findings |
| 4.20 | spacing will be avoided to provide a natural look to the mitigation planting. A poultry wire screen with 1-inch-diameter holes shall be installed around the outside wall of the tree planting hole and folded closed on the bottom. The screen shall extend downward to enclose the root ball of the tree that will protrude one-foot above final grade. | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings |
| 4.21 | Backfill material shall be used, planting material shall consist of loose friable soil. The planting shall be backed to a depth that allows the root crown of the plant to be even with or slightly higher than the surrounding grade. All planting locations shall be pre-irrigated to ensure that more levels are at or near capacity. | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings |
| 4.22 | Prior to tree planting, all containers shall be thoroughly soaked. Once at the mitigation site, trees shall not be removed from their | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE | | |
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| | containers until all site preparation work has been completed. The wire cage shall be installed around the planting hole, and backfill material shall be filled to one-half the depth of the root wod. A 27-gram Agriform fertilizer tablet shall be placed approximately one-inch from the root wod. Backfilled soil shall be tamped and soaked to remove any air pockets. | | | | | | |
| 4.23 | Following tree planting, the area shall be mulched with either wood chip or recycled green waste. The mulch shall be applied in an even layer approximately 6 inches or more in thickness. | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings | | |
| 4.24 | Drip irrigation shall be provided for all planted trees to ensure adequate growth and to allow for year-round planting. The irrigation system shall include a liquid fertilizer injection system to maintain optimum plant health and growth. | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings | | |
| 4.25 | The irrigation system shall utilize plastic polyvinyl chloride piping as its main supply lines. Distribution lines shall consist of ½-diameter polyethylene drip tubing. Water shall be delivered to the plants via conventional drip spot emitters. Vortex emitters rated at 1 to 3 gallons per hour shall be used for the emitters. All irrigation waters shall be filtered through a "Y" filter containing a 150 mesh screen. The irrigation systems shall be controlled automatically with remote battery-powered controllers and electrical irrigation valves. Watering frequency and duration shall be adjusted as necessary, depending on soil | | County Forester Project Registered Forester | Throughout fill operations. | Section 5 of Findings | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | condition, weather, and plant requirements. | 1 | | | |
| 4.26 | To assure successful establishment and survival of the mitigation trees, a 3-year monitoring and maintenance program shall be implemented. Each year, the mitigation planting shall be monitored for growth and survival. | | County Forester Project Registered Forester. | Throughout fill operations. | Section 5 of Findings IMP-Part VI IMP-Part X |
| 4.27 | Venturan Coastal Sage Scrub: A detailed conceptual mitigation plan shall be prepared by the permittee and shall contain specific information on planting, maintenance, and monitoring. A revegetation plan that includes coastal sage scrub restoration can feasibly occur on-site. The implementation of this plan will provide on-site mitigation greater than 1:1 to offset the loss of coastal sage scrub. | | LEA California Fish & Game | Throughout fill operations. | California Fish & Game Permit |
| 4.28 | Venturan Coastal Sage Scrub: Surface soils and seed sources will be gathered from areas of the Project site and spread within on-site mitigation areas. | | LEA California Fish & Game | Throughout fill operations. | California Fish & Game Permit |
| 4.29 | San Diego Horned Lizard: Impacts on the San Diego horned lizard can be mitigated to a level of less than significant by restoring coastal sage scrub habitat. This will create a temporal loss of the species, but the population should recover following restoration of this habitat. Topsoils should be selected that are friable to suit lizard habitat requirements. | | LEA California Fish & Game | Throughout fill operations. | California Fish & Game Permit |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 4.30 | California Gnatcatcher: Surveys shall be conducted for California gnatcatchers prior to on-site grading to determine the status of this species within development areas. Surveys shall be conducted in accordance with USFWS protocol and, if present, a Section 10(a) permit from the USFWS would be obtained by the permittee. If grading activities occur during the nesting season (i.e. March through July), a federally permitted biologist will survey areas of Project development to determine whether the species is present. If California gnatcatchers are present, on-site grading activities shall cease until USFWS officials are notified. Either additional coastal sage scrub restoration or the purchase of suitable off-site habitat will be required if California gnatcatchers are found on-site. | | LEA California Fish & Game | Throughout fill operations. | California Fish & Game Permit |
| 4.31 | Least Bell's Vireo: Surveys shall be conducted for <i>least Bell's vireo</i> prior to on-site grading to determine the status of this species within development areas. Surveys shall be conducted in all areas of potential habitat. If this species is present on-site, a Section 10(a) permit from the USFWS would be obtained by the permittee. If grading activities occur during the nesting season (i.e. April through July), a biologist will survey areas of Project development to determine if the species is present. If present, on-site grading activities shall cease until USFWS officials are notified. | | LEA California Fish & Game | Throughout fill operations. | California Fish & Game Permit |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 4.32 | Western Burrowing Owl: Preconstruction surveys shall be conducted by a consulting biologist at least 30 days prior to Project grading to determine if the species is within the County portion of the Project site. If surveys indicate the presence of western burrowing owls, a relocation program shall be implemented. | | LEA California Fish & Game | Throughout fill operations. | California Fish & Game Permit |
| 4.33 | Migratory Bird Treaty Act: To prevent the loss of an active migratory bird nest, vegetation shall not be cleared during the breeding season (i.e. March 15 to August 1). If vegetation clearing needs to occur, surveys shall be conducted by biologists to determine active migratory bird nests. All active migratory bird nests shall be protected until the young become independent. | | LEA California Fish & Game | Throughout fill operations. | California Fish & Game Permit |
| 4.34 | Raptor Nests: If habitat removal is proposed during the raptor breeding season (i.e. March to July), a survey shall be conducted for active nesting areas. If active nests are found, no construction activity shall take place within 500 feet of an active nest until the young have fledged. The 500-foot perimeter around each active nest shall be fenced. Trees containing nests shall only be removed during the non-breeding season. | | LEA California Fish & Game | Throughout fill operations. | California Fish & Game Permit |
| 4.35 | An annual monitoring report shall be prepared and submitted by the permittee to the County Forester. This report shall detail the growth | | County Forester Project Registered Forester | Throughout fill operations. | Oak Tree Permit 86- 312 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | and survival record for each mitigation tree planted. The report will provide an accounting of the number of trees required for mitigation versus the number of qualifying trees planted. Maintenance recommendations will be included in the annual report. | | | | |
| 4.36 | Areas of the site will be revegetated as required by the Conditional Use Permit, Conditions of Project Approval and the requirements of the CIWMB (Revegetation Plan and Closure and Postclosure Maintenance Plans). Suitable vegetation will be planted as part of the Revegetation Plan to provide habitat for wildlife and enhance existing open space areas. | Retention of consulting horticulturalist/Registered Professional Forester and an independent qualified biologist by permittee for implementation of revegetation programs in | Professional Forester and an independent qualified biologist County Forester | Throughout fill operations and on an ongoing basis. | Section 5 of Findings IMP-Part VI IMP-Part X |
| 4.37 | The landfill will be planted with a mosaic of trees, shrubs and grasslands to provide a variety of suitable habitats for wildlife. As operating lifts are completed, the finished slope will be covered with 15 feet (i.e. horizontal width) of amended soil and recycled green waste placed on the front surfaces of slopes that have received the impermeable seal as shown on Exhibit "B." Soil amendments will be included to balance any unsuitable characteristics such as acidity (Ph). Fertilizers will be added at the time of soil placement and will continue as part of the permittee's ongoing maintenance program. This soil cover will provide rooting material for the final vegetation. Revegetation will take place concurrently with landfilling operations as development of the landfill progresses up | horticulturalist/Registered Professional Forester and an independent qualified biologist by the permittee for implementation of revegetation measures in accordance with the Revegetation Plan and the Closure and Postclosure Maintenance Plans. Approval and monitoring by County Forester and LEA. | Professional Forester and an independent qualified biologist County Forester | Throughout fill operations. | Section 5 of Findings IMP-Part VI IMP-Part X |

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| | the canyon. Relatively small (2 to 3 acres) active filling areas and other operations areas (maximum 5 acres each for liner preparation, cut-for-cover areas, etc.) of the landfill will not be revegetated. The remainder of the inactive disturbed areas on-site will be planted with either temporary or permanent vegetation. | | | | | | |
| 4.38 | Recycled green waste will be used as permitted to amend cover soils to provide an enhanced revegetation growing medium. | | County Forester | Throughout fill operations. | Section 6 of Findings IMP-Part II | | |
| 4.39 | Revegetation of slopes and fill areas with appropriate native flora will be accomplished to support local fauna. | | horticulturalist/ Registered Professional Forester and an independent | Throughout fill operations and on an ongoing basis. | Section 6 of Findings C#41 IMP-Part VI IMP-Part X | | |
| 4.41 | The Revegetation Plan will, insofar as possible, obtain replacement cover material from within Sunshine Canyon to retain soil composition compatible with native flora and leave the surrounding topography undisturbed. | accordance with Revegetation Plan and the Closure and Postclosure | | Throughout fill operations and on an ongoing basis. | Section 6 of Findings C#41 IMP-Part VI | | |
| 4.42 | Areas inactive for 180 days or longer will be planted with interim vegetation as approved by County biologist. Records will be kept to track fill areas of the site which are transferred to an | horticulturalist/Registered Professional Forester and an | horticulturalist/ Registered | Throughout fill operations and on an ongoing basis. | Section 6 of Findings C#44 IMP-Part VI IMP-Part X | | |

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| | inactive status so that appropriate dust control and revegetation measures can be implemented. | the permittee to review fill records and implement revegetation measures. Monitoring by the LEA and the County Biologist. | qualified biologist | | |
| 4.43 | The permittee will provide replacement riparian habitat on a 2:1 ratio as part of the overall Riparian and Wetland Mitigation Plan. Mitigation for the disturbance to 5.46 acres of riparian habitat from the landfill will be provided by expanding and enhancing existing riparian habitat and creating approximately 11.0 acres of new riparian habitat through a program of tree planting, streambank stabilization, streambed enlargement or streamzone rehabilitation in existing degraded drainage channels. As a component of the Riparian and Wetland Mitigation Plan, new streamzone/wetland areas will meet U.S. Army Corps of Engineers criteria, and will also be created within the riparian systems so that there will be no net loss in wetland values or area as a result of the landfill project. Approximately 4.2 acres of streamzone/wetlands will be created to compensate for losses due to development within the landfill project site area. Final site selection and detailed engineering plans and working drawings of the Riparian and Wetland Mitigation Plan will be coordinated fully with the applicable regulatory agencies so that the final acceptable plan will be developed based on the concepts described in the permittee's Riparian and Wetland Mitigation Plan. | by Dept. of Fish and Game. Issuance of Nationwide Permit (No.26) by U.S. Army Corps of Engineers. Implementation of mitigation programs in accordance with approved plans. | and GameU.S. Army Corps of Engineers | Prior to commencement of landfill development. Implementation throughout fill operations. This mitigation measure has been completed. | Section 6 of Findings C#7 C#63 IMP-Part X |

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| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE | | |
| 4.44 | The permittee shall continue to work with the California Department of Fish and Game, the U.S. Army Corps of Engineers and the City of Pasadena to monitor the approved and implemented wetlands and riparian habitat restoration project (Lower Arroyo Seco Restoration Project, Corps File Number 94-00124-AOA, California Department of Fish and Game Streambed Alteration Agreement Number 5-445-91), as required by said permits, or at such time as the restoration Project is accepted by the City of Pasadena. | | U.S. Army Corp of Engineers California Fish & Game | Until acceptance by the City of Pasadena. | Section 6 of Findings C#63 | | |
| 4.45 | Periodic monitoring of the site for vector activity will be performed by the permittee. Corrective measures will be taken should a problem be detected. Rodent-related problems will be controlled in accordance with regulations established by the County Department of Health Services and the California State Department of Health. Flies will be controlled by a trap-and-destroy program and by the use of daily cover. The use of sprays will be avoided to the fullest extent possible. Gull activity shall be effectively controlled by the permittee. | monitoring reports and field | | Throughout fill operations. | Section 5 of Findings C#7 C#56 IMP-Part III | | |
| 4.46 | Operational techniques shall be utilized to limit vector activity, including compacting waste at the landfill active working face, properly applying cover material; keeping the active working face as small as safely possible given the type and number of landfill equipment, properly grading interim fill surfaces and final | | County Dept. of Health Services LEA Facility Manager | Throughout fill operation. | Section 5 of Findings C#56 | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | fill slopes, and eliminating ponding areas at the Project site. | | | | |
| 4.47 | All equipment shall be in good condition and cleaned in a frequency and manner so as to prevent the propagation or attraction of flies, rodents, or other vectors, and the creation of nuisances. | facilities. | County Dept. of Health Services LEA Facility Manager | Throughout fill operation. | Section 5 of Findings C#7 C#56 |
| 4.48 | Items used at the landfill facility that could attract vectors (e.g. food, seed, office supplies, etc.) shall be stored in closed containers and/or within an enclosed structure. These containers shall be inspected regularly and be disposed of if they appear to be an attraction to any vectors. | Monitor operations and site | County Dept. of Health Services LEA Facility Manager | Throughout fill operation. | Section 5 of Findings C#7 C#56 |
| 4.49 | Salvaged materials generated on-site or imported shall be placed away from storage areas, and other activity areas, and limited to a volume approved by the LEA or other approval agencies, minimizing the harborage or attraction of flies, rodents, or other vectors, and the creation of nuisances. | facilities. | County Dept. of Health Services LEA Facility Manager | Throughout fill operation. | Section 5 of Findings C#7 C#56 |
| 4.50 | All buildings, paved areas, landscaped areas, and perimeter areas shall be inspected regularly for signs of vectors. Any building openings, ground holes, and deficiencies shall be repaired as they are discovered during routine inspections to prevent the intrusion of any ground vectors. | facilities. | County Dept. of Health Services LEA Facility Manager | Throughout fill operation. | Section 5 of Findings C#7 C#56 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 5.0 | ARCHAEOLOGICAL, HISTORICAL AND PALEONTOLOGICAL RESOURCES | | | | |
| 5.01 | Prior to the commencement of initial earth excavation, specific sections of the landfill project area will be resurveyed as a precautionary measure to minimize potential loss of undiscovered archaeological or paleontological resources. Specific sections of the project area to be resurveyed will be determined by the intended cut and fill areas proposed for landfill development. As new areas for excavation are identified by the permittee, an evaluation of the need for resurveying of those areas will be made based on prior survey results and consultation with the appropriate technical specialists. Factors to be considered for delineation of areas to be resurveyed will be known site selection factors associated with aboriginal groups suspected of having inhabited the general area. These factors include: proximity to water; the type of local vegetation (e.g., food source, shelter, and fuel); and the topography (e.g., slope and aspect). | archaeologist and a paleontologist by the permittee for implementation of surveying measures. Written reports to be submitted with each Biennial Monitoring Report to the Regional Planning Commission. | Planning Project archaeologist and | Prior to commencement of landfill development and throughout fill operations. | Section 5 of Findings C#62 IMP-Part VII IMP-Part X |
| 5.02 | An archaeologist and paleontologist will be onsite during major infrastructure work which requires significant excavation. In the event that archaeological and paleontological resources are discovered during grading or excavation, the archaeologist and/or paleontologist shall be allowed to redirect grading away from the area of exposed fossils | archaeologist and a paleontologist by permittee for surveying. | Project archaeologist and paleontologist | Throughout fill operations. | Section 5 of Findings C#62 IMP-Part VII |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | to allow sufficient time for inspection, evaluation, and recovery. | | | | |
| 5.03 | Periodic monitoring by a paleontologist will occur during grading activities. The paleontologist shall be retained to perform inspection of the excavation and salvage fossils. Collected fossils shall be curated at a public institution with an education/research interest in the material. Any curatorial expenses shall be borne by the landfill operator. | paleontologist by permittee for surveying. | Project paleontologist | Throughout fill operations. | Section 5 of Findings C#62 IMP-Part VII |
| 5.04 | The permittee will instruct landfill equipment operators how to identify archaeological and paleontological resources and upon discovery of such findings will immediately report the location of the site finding to their supervisor. If any evidence of aboriginal habitation or fossils are discovered during earthmoving activities, landfill operations will cease in that particular location until a qualified archaeologist or paleontologist has made a determination as to the significance of the site or findings. Any significant archaeological or paleontological resources will be recovered to the extent practicable prior to resuming activities in that area of the landfill. Due to the potential for rapid deterioration of exposed surface fossils, preservation by avoidance is not an appropriate measure. When fossils cannot be removed immediately, the site shall be stabilized to prevent further deterioration prior to data recovery or the fossil location as directed by a professional paleontologist. | archaeologist and a paleontologist by permittee for supervision. | Project archaeologist and paleontologist | Throughout fill operations. | Section 5 of Findings C#62 |

| | Conditional Ose Fernit 80-194-(5) and Oak Free Fernit 60-512-(5) | | | | | | |
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| 5.05 | Archaeological resources recovered during surface collection, subsurface excavations, and monitoring, with related records, notes, and technical reports, shall be curated at a regional repository approved by the County. | Retention of a qualified archaeologist and a paleontologist by permittee for supervision. | | Throughout fill operations. | Section 5 of Findings C#62 | | |
| 6.0 | AIR QUALITY | | | | | | |
| 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: (1) The permittee shall not engage in any excavation or other operation during high wind conditions (15 minute average wind speed exceeds 15 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. (2) The working face area shall not exceed an aggregate of 10 acres in the combined | | SCAQMD LEA | Throughout fill operations and on an ongoing basis. | Section 6 of Findings C#7 C#45 IMP-Part X | | |
| | City/County Landfill, an aggregate of 3 to 5 acres in the County Landfill when not operating as a combined landfill, or as determined by the Local Enforcement Agency to better protect the public health and safety. At times of the year when high wind conditions may be expected, the | | | | | | |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| working face shall be located within areas of minimal wind exposure or may be closed, if so determined by the Local Enforcement Agency. Pursuant to the 1999 City approval, the disturbed area (subject to the surface erosion) will be reduced from 40 acres to 20 acres when operations occur south of the smaller former filling area of the existing inactive City Landfill. | | | | |
| (3) Except during rainy conditions, daily cover shall be moistened with water to retard erosion, and a soil sealant shall also be used to supplement water for dust control, and to retard erosion when wind conditions dictate. | | | | |
| (4) 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. | | | | |
| (5) Subject to approval by the California Integrated Waste Management Board (CIWMB), filling in each active area shall be prolonged through the utilization of a 20-foot maximum lift height. This would reduce the area of excavation and minimize the disturbances to the landfill, thereby providing an effective control of fugitive dust. | | | | |
| (6) A SCAQMD approved soil stabilization | | | | |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| (sealant) product shall be used to retard soil erosion and enhance revegetation. Soil sealant shall be applied when necessary to selected working areas of the landfill. The sealant will also be used as a binder or tackifier to hold seed during revegetation, mulch, and fertilizers in-place until grasses become established and stabilize on the landfill surface. (Mitigation Measure Section 4.2.12 in the FEIR). | | | | |
| As determined by the LEA, before each day when the Facility will be closed to solid waste receipt, the permittee shall apply soil sealant to any previously active dirt area that has not already been sealed or revegetated. | , | | | |
| Inactive areas of exposed dirt that have been sealed shall be regularly monitored to determine the need for additional sealing and to prevent unauthorized access that might disturb the sealant, and, if additional treatment is required, it shall be promptly applied to assure full control of the soil particles. | | | | |
| (7) Except during rainy conditions, all dirt roads in regular use shall be watered at least once daily on operating days and more often if required by the LEA or the Director of Public Works, or otherwise treated to control dust emissions. For unpaved clay roads, mitigation shall include a SCAQMD-approved chemical dust suppressant with a manufacturer's | | | | |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| demonstrated control efficiency in excess of 90 percent shall be regularly applied to inactive areas, during windy periods. | | | | |
| For unpaved crushed stone covered roads, mitigation shall include the use of a crushed stone topcoat in addition to the regular application of a SCAQMD-approved chemical dust suppressant and subsequent watering, a control efficiency in excess of 95 percent is predicted. (Mitigation Measure Section 4.2.12 in the FEIR). | | | | |
| (8) 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. Curbs and gutters shall be constructed. At least twice daily, watering or wet sweeping of paved roads to remove windblown surface dust shall occur. (AP-42 assigns a control efficiency of 50 percent for twice weekly cleaning of industrial paved roads. With twice daily cleaning, a control efficiency in excess of 90 percent is predicted). | | | | |
| (9) Loads capable of producing significant dust shall be watered during the dumping process. If such a practice is deemed not | | | | |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| acceptable to the RWQCB, the permittee shall develop alternative methods to minimize dust generation during the dumping process and obtain approval of the Director of Public Works within 90 days of the effective date of this grant. | | | | |
| (10) The permittee shall maintain water tanks and piping capable of supplying by gravity at least one full day's maximum water usage, as determined by the LEA, to the fill areas for dust control, which capacity shall be in addition to any fire flow required by the County Forester and Fire Warden. | | | | |
| (11) The permittee shall install and maintain devices to monitor wind speed and direction, as specified by the SCAQMD, 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. | | | | |
| (12) 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 SCAQMD or the LEA as well as the measures undertaken to address the complaints and to correct the violations. | | | | |
| The Director of Public Works and the 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. | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|--|---|---|---|---|
| 6.02 | Dust control will also be accomplished through the temporary revegetation of the landfill surface. A temporary vegetation cover will be established on all slopes that are to remain inactive for a period longer than 180 days. Specifications of temporary revegetation measures will be provided in the Revegetation Plan submitted to the County biologist for approval, the Closure and Postclosure Maintenance Plans, the Conditional Use Permit, and Conditions of Project Approval. | SCAQMD and the LEA. Retention of consulting horticulturalist/Registered Professional Forester and an independent qualified biologist by the permittee for implementation of measures in accordance with the Revegetation Plan and the Closure | LEAProject consulting horticulturalist/Regist ered Professional Forester and an independent qualified | Throughout fill operations and on an ongoing basis. | Section 6 of Findings C#7 C#44 IMP-Part X IMP-Part VI |
| 6.03 | Access roadways will be paved up to the active fill area to minimize fugitive dust emissions. Main access roads will be paved, and paved roadways will extend up Sunshine Canyon to new active fill areas as development of the landfill progresses. The access haul roads extended to new fill areas shall be surfaced with recycled asphalt, aggregate materials, or soil stabilization products to minimize the length of untreated dirt. Paved roads will be cleaned on a regular basis. | inspection reports of fill operations. | LEA | Throughout fill operations. | Section 6 of Findings C#7 C#45 IMP-Part X |
| 6.04 | Material cut from one portion of the site will be used as cover material in an adjacent area, to the extent practical; thereby reducing the travel distance cover material is transported. | operations. | Facility Manager | Throughout fill operations. | Section 6 of Findings C#7 C#45 IMP-Part X |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE | | |
|------|--|---|-----------------|---|--|--|--|
| 6.05 | The landfill will be operated in accordance with SCAQMD Rule 1150.1 and other SCAQMD regulations and with applicable Department of Public Works requirements. | to Construct and Operate. | SCAQMD | Throughout fill operations. | Section 6 of Findings C#7 C#45 C#52 | | |
| 6.06 | Landfill gases will be controlled and extracted in compliance with SCAQMD Rule 1150.1. The gas collection and extraction system will consist of a series of horizontal and vertical wells installed in phases as each portion of the landfill is developed. Regular landfill surface monitoring will determine which specific areas will require additional vertical collection wells. | to Construct and Operate. Inspections by the SCAQMD and the Dept. of Public Works. Monitoring programs and reports in accordance with SCAQMD permit | Dept. of Public | Permit issuance prior to commencement of landfill development. Monitoring throughout fill operations. | Section 6 of Findings C#7 C#52 | | |
| 6.07 | Flaring systems shall be sited as required by the SCAQMD and constructed using BACT. The flames shall be totally contained within the stack. Flame arrestors shall be provided to the satisfaction of the SCAQMD and the County Forester and Fire Warden. The permittee will convert gas, as it is recovered, to a renewable energy resource | Approval of gas collection system plan and issuance of the SCAQMD Permit to Construct and Operate. | | Permit issuance prior to commencement of landfill development. | Section 5 of Findings C#7 C#52 | | |
| | and to the extent technically and economically feasible. | | | | | | |
| 6.08 | The site design of the landfill includes queuing lanes at the check-in stations for early morning truck arrivals (prior to the opening of the landfill). Drivers will be given notices and signs will be posted at the landfill entrance which will indicate a 5-minute maximum idling allowance. Such a policy will remain in effect throughout the landfill's operating hours. | Review and approval of periodic inspection reports of fill operations. | LEA | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#7 C#51 | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|-------------------|----------------|-----------------------------|--------------------------------------|
| | Furthermore, an efficient, computerized, express checking-in system will be considered for the landfill to minimize on-site truck idling at the check-in station. This system will be utilized for major account haulers (i.e. approximately fifteen (15%) to twenty (20%) of landfill users, and up to forty (40%) of the total daily intake). This express system will achieve minimal waiting at the check-in stations and reduced on-site queuing time for trucks to check-in. | | | | |
| 6.09 | The following mitigation measures will reduce emissions to the maximum extent reasonably feasible: a. The permittee will maintain equipment in tune per manufacturer's specifications. b. The permittee will use catalytic converters on gasoline-powered equipment. c. The permittee will tune all diesel engines to manufacturer's specifications. d. High-pressure fuel injectors will be installed. e. Heavy equipment will use reformulated, lowemission diesel fuel. f. The permittee will substitute electric and gasoline-powered equipment for diesel-powered equipment where feasible. g. Where applicable, equipment will not be left idling for prolonged periods. h. The permittee will curtail (cease or reduce) construction during periods of high ambient pollutant concentrations (i.e. Stage II smog alerts). (Mitigation Measure Section 4.2.11 in Final EIR). | | SCAQMD LEA | Throughout fill operations. | Section 6 of Findings C#7 C#51 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|-------------------|----------------|-----------------------------|--------------------------------------|
| 6.10 | Mitigation measures A and B will be applied to the permittee's operated refuse trucks that utilize the Project site, and the remaining mitigation measures will be applied to all refuse trucks accessing the Project site. a. Refuse trucks shall be maintained in proper tune. Trucks observed to emit excessive amounts of smoke (particulate matter) shall either be tuned up or repaired, as applicable. b. Where applicable, high-pressure fuel injector nozzles shall be used, and diesel engines shall be tuned to manufacturers' specifications. c. Using a progressive fee schedule, the permittee shall encourage all refuse trucks accessing the project site to carry full loads. d. The permittee shall encourage trucking to be performed during off-peak hours. This shall be accomplished through coordination of deliveries with the transfer stations that supply refuse, restrictions in the hours of operation, and/or a fee schedule that penalizes haul trucks arriving during peak congestion periods. This will reduce emissions by increasing truck speeds and eliminating prolonged idling in traffic. e. When operating on-site, trucks shall not be left idling for periods in excess of 5 minutes. f. Private owner-operators shall be warned that, if their trucks emit excessive amounts of smoke as determined by scale house workers, they will not be allowed future access to the landfill facility. | | SCAQMD LEA | Throughout fill operations. | Section 6 of Findings C#7 C#51 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|------------------------------|----------------|--|--------------------------------------|
| 6.11 | The permittee shall be subject to the following requirements regarding non-diesel, alternative fuel vehicles and equipment: | Review of Operation Records. | SCAQMD LEA | Mitigation measure 6.11B has been completed. | Section 6 of Findings C#7 C#77 |
| | a. Upon the Effective Date of this grant, all | | | | |
| | light-duty vehicles operated at the facility shall | | | | |
| | be alternative fuel vehicles, to the extent | | | | |
| | deemed technologically and economically | | | | |
| | feasible by the TAC; | | | | |
| | b. Within the first year after the Effective Date | | | | |
| | of this grant, there shall be 10 alternative fuel | | | | |
| | refuse collection trucks or transfer trucks at the | | | | |
| | Facility, to the extent deemed technologically and economically feasible by the TAC; | | | | |
| | c. Within the first year after the Effective Date, | | | | |
| | the permittee shall prepare and submit an | | | | |
| | alternative fuel vehicle report to the TAC for | | | | |
| | review and approval. The report shall contain | | | | |
| | information on available alternative fuel | | | | |
| | technologies and their economic feasibility, as | | | | |
| | well as other information deemed necessary by | | | | |
| | the TAC to determine the feasible use of | | | | |
| | alternative fuels at the Facility; | | | | |
| | d. Within the first year after the Effective Date, | | | | |
| | the permittee shall design and implement at | | | | |
| | least one heavy-duty, alternative fuel off-road equipment pilot program, to the extent deemed | | | | |
| | technologically and economically feasible by | | | | |
| | the TAC; | | | | |
| | e. Within three years after the TAC determines | | | | |
| | that non-diesel, alternative fuel vehicles are | | | | |
| | technologically and economically feasible: | | | | |
| | The permittee shall require all transfer | | | | |
| | trucks entering the Facility to be non- | | | | |
| | diesel alternative fuel-vehicles; and | | | | |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|--|-------------------|----------------|--------|-----------|
| All transfer trucks and collection trucks | | | | |
| owned or leased by the permittee and | | | | |
| used at the Facility shall be non-diesel | | | | |
| Alternative fuel vehicles; | | | | |
| f. Within six years after the TAC determines | | | | |
| the appropriate technological and economic | | | | |
| feasibility, 75 percent of all of truck trips | | | | |
| entering the Landfill, with a Solid Waste | | | | |
| capacity of at least nine tons, shall be made by | | | | |
| non-diesel alternative fuel vehicles; | | | | |
| g. With the assistance of the SCAQMD and the | | | | |
| DPH-LEA, the permittee shall use its best | | | | |
| efforts to participate in a clean fuel | | | | |
| demonstration program with one or more types | | | | |
| of off-road heavy-duty equipment; and | | | | |
| h. As part of its annual report to the TAC required by the IMP, the permittee shall submit | | | | |
| an ongoing evaluation of its compliance with | | | | |
| each component of this Condition No. 77. The | | | | |
| permittee may appeal the requirements of the | | | | |
| Condition No. 77 to the Director of the | | | | |
| Department in accordance with the procedure | | | | |
| described in Condition No. 11 for the appeal of | | | | |
| a notice of violation, but only on the bases of | | | | |
| whether a particular alternative fuel is | | | | |
| technologically or economically feasible. | | | | |
| 1 | | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|--|---|----------------|---|--|
| 7.0 | ODOR/LANDFILL GAS | | | | |
| 7.01 | Landfill gases will be prevented from escaping to the atmosphere through control measures which also will effectively control odor. These control measures include (1) small 2 to 3-acre active fill areas, as deemed necessary; (2) covering the working face on a daily basis; (3) filling surface cracks in the cover material with clean dirt; (4) extracting landfill gases through the use of the landfill gas extraction system, and (5) compacting solid waste within 1 hour of its arrival at the working face. | plan and issuance of Permit to Construct and Operate. Review and approval of periodic inspection reports of fill operations. | | Permit issuance prior to commencement of landfill development. Monitoring throughout fill operations. | Section 5 of Findings C#7 C#52 IMP-Part X |
| 7.02 | The gas collection system will be installed in phases, as each portion of the landfill is filled. The gas collection system will contain a network of gas extraction wells, collection piping and flaring facilities. Because landfill gas generation begins at lower levels of volume and increases with time, the gas will be initially flared until sufficient quantities are available for possible use as a renewable energy resource. | plan and issuance of Permit to Construct and Operate. | SCAQMD | Permit issuance prior to commencement of landfill development. | Section 5 of Findings C#7 C#52 IMP-Part X |
| 7.03 | The following odor/landfill gas monitoring program will be implemented for the landfill. The monitoring program complies with the requirements of the SCAQMD Rule 1150.1 and those of the County Department of Public Works. This program will include: (1) Sample probe installation. Monitoring | Issuance of Permit to Construct and Operate. Monitoring programs conducted by permittee (monthly monitoring reports) and SCAQMD in accordance with permit requirements. | SCAQMD | Permit issuance prior to commencement of landfill development. Monitoring throughout fill operations. | Section 5 of Findings C#7 C#52 IMP-Part X |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|---|---|-------------------|----------------|--------|-----------|
| , | probes will be installed at a spacing of | | | | |
| | 1,000 feet around the landfill perimeter | | | | |
| | (where feasible) or as otherwise | | | | |
| | determined by the SCAQMD. All probes | | | | |
| | will be monitored to ensure that | | | | |
| | quantities of landfill gas beyond | | | | |
| ŀ | regulatory standards do not migrate off- | | | | |
| | site through the subsurface soils; | | | | |
| İ | (2) Integrated landfill surface sampling. The landfill surface will be periodically | | | | |
| | monitored to ensure that the average | | | | |
| | concentration of total organic | | | | |
| | compounds over the landfill surface does | | | | |
| | not exceed the SCAQMD's standard of | | | | |
| | 50 ppm; | | | | |
| | (3) Ambient air samples at the landfill | | | | |
| | perimeter. Periodic, 24-hour integrated | | | | |
| | gas samples and required | | | | |
| } | meteorological data will be taken to | | | | |
| | assess any impact the landfill is having | | | | |
| İ | on air quality at the landfill perimeter; | | | | |
| | (4) Instantaneous landfill surface monitoring. | | | | |
| | Spot checks on the landfill surface will | | | | |
| | be made to determine the maximum | | | | |
| | concentration of total organic | | | | |
| | compounds measured as methane at | | | | |
| | any one point on the landfill's surface does not exceed the SCAQMD's | | | | |
| | standard of 500 ppm; and | | | | |
| | (5) Regular Monitoring and Annual Testing: | | | | |
| | LFG concentrations at perimeter probes, | | | | |
| | gas collection system headers, the | | | | |
| | landfill surface, and in ambient air | | | | |
| | downwind of the landfill shall be | | | | |
| | monitored once a month or less | | | | |
| | frequently as required by the SCAQMD. | | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|--|---|-----------------------------------|-----------------------------|--------------------------------------|
| | The LFG collection system shall be adjusted and improved based on the quarterly monitoring data and annual stack testing results. | | | | |
| 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. | | SCAQMD | Throughout fill operations | Section 5 of Findings C#7 C#52 |
| 7.05 | Equipment operators involved in excavation shall be made cognizant of the potential presence of existing unrecorded subsurface wellheads. If a wellhead (or other unidentifiable obstruction) is encountered during construction, all excavation activities shall cease. The area will be cordoned off, and the landfill supervisor shall be called to determine whether the obstruction is an abandoned wellhead. | operations by permittee. | SCAQMD LEA Facility Manager | Throughout fill operations. | Section 5 of Findings C#7 C#52 |
| 7.06 | If an odor problem should develop, appropriate control measures shall be implemented. | ı , , , , , , , , , , , , , , , , , , , | SCAQMD LEA | Throughout fill operations. | Section 5 of Findings C#7 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|---|------------------|---|---|
| | These measures include the application of daily cover material or more frequent application of the cover material to seal the landfill surface, or adjustments to the wells, equipment, and operation of the LFG collection and recovery system. | | Facility Manager | | |
| 7.07 | The permittee will recover and sell as much gas as is technically and economically feasible to reduce total air quality emissions from the landfill operations. It is expected that the technical and economic feasibility of commercial recovery and sale of landfill gas as a renewable energy resource will occur at levels below 40 MMCFD. The gas collection system will be installed in increments to allow for maximum gas recovery. | operations in Biennial Monitoring Reports to Regional Planning | Facility Manager | Throughout fill operations. | Section 5 of Findings C#7 C#52 IMP-Part IV IMP-Part X |
| 8.0 | TRAFFIC/CIRCULATION | | | | |
| 8.01 | The permittee will install or fund traffic improvements at the landfill entrance and to local feeder highways deemed "warranted" by the City of Los Angeles. Warranted, means justified on the basis of established standards of the City and by accepted traffic engineering practices. As determined by the City, traffic improvements may include: | | LADOT | This mitigation measure has been completed. | Section 5 of Findings C#57 |
| | (1) The widening and/or restriping and installation of traffic signals at the landfill entrance located on San Fernando Road, and | · | | This mitigation measure has been completed. | |
| | (2) The restriping of turning lanes at the | | | This mitigation measure has been | |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|--|-------------------|----------------|--|-------------------------------|
| intersection of San Fernando Road and Balboa Boulevard. | | | completed. | |
| The combined City/County Landfill will include the following City-imposed mitigation measures set forth in the City's Mitigation Reporting and Monitoring Program and the County EIR Addendum. For those intersections where project-related traffic volumes are expected to create poor operating conditions and/or significantly impact the operating conditions of the study area intersections, mitigation is designed to improve and/or change the existing intersection geometry - thereby, increasing existing | | | Prior to landfill operations reaching a total waste intake level of 9,000 tons per day. Application to all waste received including recyclable material. | |
| intersection capacity. Capacity improvements shall include roadway widening, roadway restriping, reconfigurating roadways, or providing additional lanes to various approaches of a key intersection. | | | This mitigation | |
| a. Roxford Street at the I-5 Freeway, (SB off-ramp): Restripe westbound approach on Roxford Street to provide dual left-turn lanes and one through lane. | | | measure has been completed. | Section 5 of Findings C#57 |
| b. Roxford Street at the Encinitas/I-5 Freeway (NB off-ramp): Restripe northbound approach on Encinitas Avenue to provide left-turn lane, shared through/ left-turn lane, and shared through/ right-turn lane. | | | This mitigation measure has been completed. | Section 5 of Findings C#57 |
| As a voluntary improvement, permittee | | | | |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|--|-------------------|----------------|---|-------------------------------|
| will convert the southbound option left/through/ right-turn lane of the two-lane, northbound "loop" off-ramp, to a through/right-turn lane, thereby eliminating the left-turn option for the shared lane. The use of the I-5 northbound "direct" off-ramp by trucks will not be allowed. Instead, trucks will be required, and directed by permittee, to use the I-5 northbound/Roxford "loop" off-ramp. Permittee will provide signage to conform to Caltrans and LADOT requirements. c. San Fernando Road at Balboa Boulevard: LADOT required permittee to contribute a "fair share" fee in the amount of \$114,591, which was paid on June 13, 2003, to make this intersection part of the San Diego Freeway Corridor Phase I, | | | This mitigation measure has been completed. | Section 5 of Findings C#57 |
| Automated Traffic Surveillance and Control System, (Completed) d. San Fernando Road at Sierra Highway Restripe northbound approach on San Fernando Road to provide a shared through/right turn lane and exclusive right-turn lane and restripe the westbound approach of Sierra Highway for a 12-foot-wide curb lane. LADOT determined that in lieu of this mitigation measure, the permittee had to | | | This mitigation measure has been completed. | Section 5 of Findings C#57 |
| fund the design and construction of a traffic signal at Sierra Highway and San Fernando Road, in addition to the re- | | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|----|--|-------------------|----------------|---|-------------------------------|
| е | striping of Sierra Highway to create a separate left-turn lane and shared left/right-turn lane on the westbound approach of Sierra Highway; and this mitigation measure has been fully bonded by BFI. San Fernando Road at Project Driveway. Install a new traffic signal at San Fernando Road/Project Driveway and widen and restripe the northbound approach of San Fernando Road at Project Driveway to provide a left-turn lane and through lane. Also contribute to the design, construction, and operation of the Northeast Valley ATSAC system for this intersection. The current cost of ATSAC for the Northeast Valley System is \$79,000 per intersection. The contribution to ATSAC shall be completed | | | This mitigation measure has been completed. | Section 5 of Findings C#57 |
| f. | prior to the start of construction for this ATSAC system, which is scheduled for the year 2003. The required street improvements and signal modifications shall be guaranteed before the issuance of any building permit for this project through the B-permit process of the Bureau of Engineering, Department of Public Works, and the encroachment permit process of Caltrans (where applicable). Construction of the improvements to the satisfaction of LADOT, the Bureau of Engineering, and Caltrans (where applicable) must be completed before issuance of any | | | This mitigation measure has been completed. | Section 5 of Finding C#57 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|----|--|-------------------|----------------|---|-------------------------------|
| | certificate of occupancy. Prior to setting the bond amount, the Bureau of Engineering shall require that the developer's engineer or contractor contact LADOT's B-Permit Coordinator, telephone (213) 580-5336, to arrange a pre-design meeting to finalize the proposed geometric and traffic signal designs for the project. (Permittee has complied and | | | | |
| | filed a bond in the amount of \$200,000.) | | | | |
| g. | Parking and Safety on San Fernando Road at Sierra Highway. Parking and safety concerns were addressed and mitigated by measures outlined in | | | This mitigation measure has been completed. | |
| | Measure 8.01e, above. | | | This mitigation | Ocation 5 of 5th diame |
| h. | Bicycle Routes. Localized impact along San Fernando Road bicycle lane from increased truck traffic at or near the landfill. | | | measure has been completed. | Section 5 of Findings C#57 |
| i. | Signage. Signage cautioning the public that that heavy truck traffic exist in the area has been installed at the entrance to the landfill and along San Fernando | | | This mitigation measure has been completed. | Section 5 of Findings C#59 |
| | Road. | | | This mitigation | Coation 5 of Findings |
| j. | Divert Trips. If the landfill meets its weekly and/or daily maximum limit, the permittee shall implement a program to avert wasted trips to the landfill and illegal disposal. The program shall include the following: | | | measure has been completed. | Section 5 of Findings C#59 |
| | (1) Scheduling of regular users, such as commercial and municipal haulers, to avoid their arriving at | | | | Section 5 of Findings C#26 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|-------------------|--------------------------------------|---|-------------------------------|
| | the landfill and being diverted to other landfills; Reservation of capacity for small commercial and private users, unless an alternative landfill or transfer station located within 5 miles of the permittee's landfill is available to accept such users. k. Fernando Road at the Base of the I-5 offramp. In lieu of a traffic signal (that may or may not be needed at this intersection) LADOT is requiring permittee to provide \$125,000 to fund the construction of such a traffic signal if and when it is pursued by LADOT in conjunction with future improvements along San Fernando Road. (Permittee paid the fee on July 15, 2004). | | | This mitigation measure has been completed. | Section 5 of Findings C#57 |
| 8.02 | Prior to operation of the combined City/County Landfill, the permittee shall pay to the State of California Department of Transportation ("Caltrans") a sum not to exceed \$422,183 for the freeway transportation improvements as outlined in the Supplemental Traffic Data Information Report. Permittee shall be given credit towards this sum for project-related mitigation performed within Caltrans' jurisdiction. | | Caltrans Dept. of Public Works | Prior to start of City/County operation. | C#58 |
| 8.03 | Prior to operation of the combined City/County landfill, the permittee shall install street lights along the project frontage on San Fernando Road to the satisfaction of the City of Los | | LADOT Dept. of Public Works | Prior to start of City/County operation. | C#60 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|--|--|--|--|-------------------------------|
| | Angeles Bureau of Street Lighting. | The state of the s | | | |
| 8.04 | The Department of Public Works, the County LEA, and the Community Advisory Committee shall monitor the performance of the conditions of this grant designed to minimize truck traffic. In the event such measures are found to be inadequate, such entity or entities shall notify the Director of the Department and describe the inadequacy of the conditions. Based on this notice, the Director of the Department may, pursuant to the modification procedures of the County Code for conditional use permits, recommend to the Commission that this grant be modified to add measures to ensure the adequacy of these traffic-related conditions. | | Dept. of Public Works LEA Dept. of Regional Planning | Throughout fill operations. | C#61 |
| 8.05 | If deemed advisable post advance warning signs on San Fernando Road (i.e. W-51, "SLOW TRUCKS," or the non-standard "TRUCK CROSSING") in advance of the landfill entrance. | | Project traffic engineer LADOT | Prior to commencement of fill operations. This mitigation measure has been completed. | Section 5 of Findings C#57 |
| 8.06 | A speed zoning survey will be conducted (if necessary) to determine the need to post reduced speed signs at San Fernando Road in advance of the landfill entrance. | determination. | LADOT | Prior to commencement of fill operations. This mitigation measure has been completed. | Section 5 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 8.07 | Weigh scales will be installed at the landfill. | Implementation in accordance with an agreement with County. | Dept. of Public Works LEA | Prior to commencement of fill operations. This mitigation measure has been completed. | Section 5 of Findings IMP-Part II |
| 8.08 | The permittee shall charge its customers higher tipping fees for delivering partial truck loads to the Facility, and for delivering trucks to the Facility during peak commuting hours. Notwithstanding the preceding sentence, in lieu of charging higher tipping fees, the permittee may implement some other program, as approved by the Department of Public Works, to discourage this type of activity by its customers. | Regional Planning Commission. | Facility Manager | Throughout fill operations. | Section 5 of Findings C#27 IMP-Part X |
| 8.09 | The landfill entrance gate at San Fernando Road shall be opened at 5:00 a.m. on weekdays, and at 6:00 a.m. on Saturdays, except as needed to accommodate postholiday disposal requirements, to allow the onsite queuing of vehicles. This will avert parking of waste trucks on San Fernando Road. Further, more refuse or dirt may be accepted at other times, except on Sundays, if the Local enforcement Agency (LEA) determines that extended hours are necessary to handle disposal for the preservation of the public health and safety. Refuse may be accepted at the landfill scales between the operating hours of 6:00 a.m. through 6:00 p.m., Monday | reports of fill operations, | LEA Dept. of Regional Planning | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#29 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|--|----------------|--|---|
| | through Friday, and 7:00 a.m. through 2:00 p.m. on Saturdays, except as needed to accommodate post-holiday disposal requirements. | | | | |
| 8.10 | By January 1, 1994, the permittee will complete a comprehensive study of the feasibility of nighttime landfill operations. If nighttime operations are found to be feasible, the permittee will return to the County with an application to permit such operations. Nighttime operations would include the receipt at the landfill up to 2,000 gross tons of material from solid waste transfer stations and material recovery facilities. Subject to future conditions imposed by the Board, the waste trucks must arrive at the landfill between the hours of 3:00 a.m. to 6:00 a.m., and the waste delivered to the landfill will not be delivered by more than 100 transfer trucks. | feasibility of nighttime landfilling operation to be prepared by the permittee and submitted to the Department of Regional Planning. | | By January 1, 1994. This mitigation measure has been completed. | 1993 Condition |
| 8.11 | The permittee will post signage at the landfill entrance, provide handouts and maintain regular monitoring to discourage the parking of commercial trucks along San Fernando Road. If necessary, regulatory agencies will be notified by the permittee of parking enforcement problems. | reports of fill operations. | LEA | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#57 IMP-Part X |
| 8.12 | All traffic mitigation measures will be funded by the permittee upon approval by appropriate authorities and will be constructed by such authorities or the permittee. | requirements for roadway | LADOT | As required for implementation. | Section 5 of Findings C#57 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|--|-------------------|-------------------------|---|-------------------------------|
| 8.13 | Queuing space for up to 130 trucks has been provided to preclude the necessity for on-street parking prior to the morning opening of the landfill. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings C#29 |
| 9.0 | NOISE | | | | |
| 9.01 | Landfill access for the disposal of refuse will be limited to the following: (1) The landfill shall be closed on Sunday; (2) Refuse may be accepted at the landfill scales between the hours of 6:00 a.m. to 6:00 p.m. Monday through Friday, and 7:00 a.m. to 2:00 p.m. on Saturday, except as needed to accommodate City post-holiday disposal requirements. The landfill entrance gate at San Fernando Road shall be open to waste-hauling vehicles at 5:00 a.m. Monday through Friday, and at 6:00 a.m. on Saturday, except as needed to accommodate post-holiday disposal requirements, to provide for onsite queuing of vehicles. Further, refuse or dirt may be accepted at other times, upon notification that the LEA determines that extended hours are necessary to handle emergency disposal for the preservation of the public health and safety; (3) Landfill operations, such as site preparation and maintenance, the application of cover, and waste processing shall be conducted between the hours of | | LEA | Throughout fill operations and on an ongoing basis. | C#29 |

| NO EU PARAGRAPANT | | | | | |
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| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
| | 6:00 a.m. and 9:00 p.m. Monday through Saturday. This operating restriction shall not apply to Facility activities that require continuous operation, such as gas control. | | | | |
| | (4) Equipment maintenance shall be limited to the hours of 4:00 a.m. through 9:00 p.m. Monday though Saturday, except for equipment repairs. No diesel vehicle shall be started before 5:00 a.m. | | | | |
| 1 1 | (5) Environmental mitigation and emergency operations which cannot be accomplished during the hours stated above may be performed at any time and shall be noted in the Annual Report. | | | | |
| 9.02 | Small commercial and private users who will use the landfill will be encouraged by the permittee to use alternate routes other than Balboa Boulevard, because this roadway is in close proximity to residential areas. | commercial and private users. | Facility Manager | Throughout fill operations and on an ongoing basis. | Section 5 of Findings |
| 9.03 | All landfill equipment will be equipped with low- noise mufflers and air flow silencers on intake systems (if available) and will be properly maintained. | provide periodic maintenance of | | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#53 County Noise Ordinance, Title 12 State and federal requirements IMP-Part X(B)(6)(7) |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|-------|--|--|--------------------------|---|---|
| 9.04 | The permittee will also investigate options for other frequency backup alarms systems which meet State and federal (OSHA) standards. | Field inspections by the LEA and | | Throughout fill operations and on an ongoing basis. | Section 5 of Findings State and federal requirements C#53 |
| 10.0 | VISUAL | | | | |
| 10.01 | The maximum permitted elevations for the landfill will not be exceeded at any time during landfill development. Elevations will be verified periodically through survey control points. Stockpiled soil and final cover soil shall not be subject to this limitation. | for verification of landfill elevations and the conductance of a survey for inclusion in Biennial Monitoring | Dept. of Public Works | Prior to commencement of the required activity. Surveys throughout fill operations. | Section 5 of Findings C#7 C#18 IMP-Part I IMP-Part X |
| 10.02 | The final fill elevations for the landfill will be maintained below the closest adjacent abutting external ownership perimeter ridgeline, as shown on Exhibits "A-1" and "A-2," Exhibit B (Figure 1-1 in the October 2004 EIR Addendum), and the County's approved construction plans. | | Dept. of Public Works | Prior to commencing landfilling operations. | Section 5 of Findings C#7 IMP-Part I IMP-Part X |
| 10.03 | The highest point of the landfill flares will be located below the adjacent ridges and the flame will be totally contained within the flare stack. | | SCAQMD | Permit issuance prior to commencement of fill operations. | Section 5 of Findings C#7 C#52 SCAQMD Permit to Construct and Operate IMP-Part X |
| 10.04 | The excavation of cover material will be confined to several areas at the landfill site. These areas may or may not be landfilled dependent upon location. | reports of fill operations. | LEA | Throughout fill operations. | Section 5 of Findings C#7 C#45 IMP-Part X |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE | | | |
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| 10.05 | All lighting shall be shielded and directed onto the site. No floodlighting shall be located that can be seen directly by adjacent residents, motorists on adjacent public streets or highways, or pilots within the "Airport Approach Zone." This condition shall not preclude the installation of low-level security lighting. | | LEA Dept. of Public Works | Throughout fill operations. | Section 5 of Findings C#7 | | | |
| 10.06 | As part of revegetation efforts for the landfill extension, the upper ridges of Sunshine Canyon will be planted with native tree and vegetation species (oaks and ground cover) to supplement the existing vegetation on the ridges and to reestablish bare areas. | horticulturalist/Registered Professional Forester and an independent qualified biologist by | horticulturalist/ Registered Professional Forester and an independent | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#44 IMP-Part VI IMP-Part X | | | |
| 10.07 | Trees will be planted around the outer enclosing ridges of the landfill perimeter. | horticulturalist/Registered | horticulturalist/ | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#44 IMP-Part VI | | | |
| 10.08 | The permittee shall comply with the following cover and re-vegetation requirements at the Landfill: (1). The permittee shall apply a temporary hydroseed vegetation cover on any slope or other Landfill area that is projected to be inactive for a period greater than 180 days, as set forth in the IMP. The permittee shall promptly notify the County LEA and the Department of Public Works of any such slope | horticulturalist/Registered Professional Forester and an independent qualified biologist by the permittee for supervision. | horticulturalist/ | Throughout fill operations. | C#44 IMP-Part VI | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | or area; | | | AAAASTAASTA TATATA AAAAA AAAAA AAAAA AAAAA AAAAAA | |
| | (2). Prior to disposing of any Solid Waste | | | | |
| | within 10 feet of the boundary of the Limits of | | | | |
| | Fill, the Permittee shall submit to the County | | | | |
| | LEA and the Director of the Department for | | | | |
| | review and approval an interim reclamation | | | | |
| | and re-vegetation plan, which plan shall | | | | |
| - | include the timing of the proposed work; | | | | |
| | (3) No final cut slopes shall be steeper than | | | | |
| | 1.5:1 (horizontal to vertical ratio, excluding | • | | | |
| | benches), and all final cut slopes shall be | | | | |
| 1 | approved by the Department of Public Works | | | | |
| | in accordance with said Departments' grading | • | | | |
| | requirements; | | | | |
| | (4) Except as otherwise provided in this | | | | |
| | Condition No. 44, all final fill slopes shall be | | | | |
| | reclaimed and re-vegetated in lifts substantially | | | | |
| | in conformance with Figure 5, "Typical Cross- | | | | |
| | Section Final Landfill Cover and Re-vegetation | | | | |
| İ | Plan," Page 39, Final Environmental Impact | | | | |
| | Report ("FEIR"), Volume A, Responses to | | | | |
| | Comments (dated July 13, 1990), which figure | | | | |
| | is attached as Exhibit "B" to the Reponses to | | | | |
| | Comments, and also as described in the | | | | |
| | "Sunshine Canyon Landfill Extension | | | | |
| | Revegetation/Closure Plan," FEIR, Volume A, | | | | |
| | Responses to Comments, Appendix 3, which | | | | |
| | figure and plan are attached as Exhibit "C." (5) Notwithstanding the foregoing, the | | | | |
| | permittee shall not be bound by the previous | | | | |
| | provisions of this Condition No. 44, but instead | | | | |
| | by the requirements of the County LEA, so | | | | |
| | long as the Limits of Fill are not exceeded, if in | | | | |
| | consultation with the Department of Public | | | | |
| | Works, the County LEA determines that a | | | | |
| | different re-vegetation design or plan: (1) | | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | would better protect public health and safety; (2) would enable revegetation of the final slopes at least as well as shown in Exhibit "B" described in subsection D, above; and/or (3) would be required because the minimum standards adopted by the CIWMB have been amended; (6) the permittee shall employ an expert or experts, including an independent, qualified biologist, to satisfy this Condition No. 44. Soil sampling and laboratory analysis shall be conducted in all areas that are required to be re-vegetated before any re-vegetation occurs to identify chemical or physical soil properties that may adversely affect plant growth or establishment. Soil amendments and fertilizer recommendations shall be applied and plant materials selected, based on the above-referenced testing procedures and results. To the extent possible, plant types shall blend with species indigenous to the area, be drought tolerant, and be capable of rapid growth. The selected plants shall not include non-indigenous species that are likely to be invasive of adjacent natural areas. | | | | |
| 10.09 | The final cover of the landfill will be landscaped with a ground-cover mix and plant species that are compatible with the immediate area and will be maintained in a natural setting until the time that it is converted to its final use. | horticulturalist/Registered Professional Forester and an independent qualified biologist by the permittee for supervision. | | Throughout fill operations. | Section 5 of Findings C#44 IMP-Part X IMP-Part VI |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|-------|---|---|------------------|----------------------------|--------------------------------------|
| 10.10 | The 100-acre buffer zone on the southern boundary of the landfill will be maintained and enhanced. | | Facility Manager | Ongoing basis. | Section 5 of Findings IMP-Part VI |
| 10.11 | The permittee's on-site Litter Control Program will include (unless otherwise provided for by the LEA), the following: (1) Facility personnel shall continuously patrol the access road to the Landfill scales during the Landfill's hours of operation and remove any litter found during the patrol; (2) Loads of Solid Waste that are improperly covered or contained and which may create significant litter shall be immediately detained, and if practicable, correctly covered or contained prior to proceeding to the Working Face. If such a remedial measure cannot be taken, the load shall proceed to the Working Face under escort; (3) All debris found on or along the entrance to the Landfill and/or Working Face | the LEA. Inspection report results included in Biennial Monitoring Reports to Regional Planning | Facility Manager | Throughout fill operation. | Section 5 of Findings C#46 |
| | access roads shall be immediately removed; and (4) At every active Working Face area, the permittee shall install a primary portable litter fence eight feet in height, and a secondary fence four feet in height behind | | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | The permittee shall employ any and all additional measures as necessary to control litter. On windy days and when the fences are not sufficient, the Working Face shall be located within areas of LEA. The County LEA may require additional measures deemed necessary to effectively control litter. | | | | |
| | (5) On a regular basis, the permittee shall mobilize cleanup crews to provide litter pickup services within the O'Melveny Park area along Balboa Boulevard and San Fernando Road, and in other residential areas located in proximity to the landfill that may be affected by off-site litter migration. On a daily basis, the cleanup crews shall inspect the surrounding area to assess if more frequent cleanups are required. (6) The permittee shall employ additional measures as necessary to control litter. | | | | |
| 10.12 | To the satisfaction of the Director of Public Works and the LEA, the permittee will maintain programs aimed at controlling the discharge on the landfill and recovery of litter from uncovered or improperly covered or contained loads traveling to the landfill, including: The permittee shall implement a vehicle tarping program at the Facility, as approved by the Director of Public Works, to discourage untarped vehicles from using the Facility. All | the LEA. Inspection report results included in Biennial Monitoring Reports to Regional Planning Commission. | Facility Manager Dept. of Public | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#76 IMP-Part X |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | vehicles loaded with Solid Waste or any other material that creates the potential for litter shall, to the greatest extent possible, be tarped when entering and leaving the Facility, and no such vehicle shall be allowed to enter the Facility until the driver has been informed of the tarping requirements and has been asked to have his/her load covered. In addition to any other penalty set forth in this grant, repeat violators of this Condition No. 76 shall be subject to the penalties described in the vehicle tarping program and may be permanently prohibited from using the Facility. | | | | |
| 11.0 | WATER CONSERVATION | | | | |
| 11.01 | The permittee shall operate the Facility in a manner that conserves water, including, but not limited, to the following: a. Any water wells used for the project shall, if approved by the appropriate agencies, draw from the Sunshine Canyon watershed; b. The permittee shall investigate the feasibility of treating collected leachate on-site for reuse in the landfill and shall, if feasible and approved by the appropriate agencies, implement a program to utilize such water; c. Soil sealant, pavement, and other control measures shall be used wherever possible in preference to water for dust control; and d. To the extent feasible, as determined by the | responsible agencies. | LEA RWQCB | Throughout fill operations. | C#41 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE | | | |
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| | Director of Planning, drought-tolerant plants shall be used to re-vegetate the landfill slopes and other disturbed areas. Plant types shall blend with species indigenous to the area and shall be capable of rapid establishment. | | | | | | | |
| 11.02 | Native and drought-tolerant plant species will be used to revegetate the landfill site as approved by County biologist. | | horticulturalist/ Registered Professional Forester and an independent qualified biologist | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#41 | | | |
| 12.0 | FIRE SERVICE | | | | | | | |
| 12.01 | The permittee will maintain brush clearance measures consistent with permit requirements of the County of Los Angeles municipal code. Fire-resistant native plants shall be maintained free of combustible litter (i.e., partly decayed/organic matter). These plants shall be used without restriction within the brush clearance zone. | development plans by Dept. of Forester and Fire Warden. Periodic | Dept. of Forester and Fire Warden | Inspections throughout fill operations and on an ongoing basis. | Section 5 of Findings C#54 | | | |
| 12.02 | The permittee will maintain and expand existing on-site fire response capabilities through use of heavy operating equipment and readily available fire extinguishing equipment. A 200-foot long, 1-1/2 inch diameter fire hose will be available on water trucks for fire-fighting at the working area. In addition, earth moving equipment will be available for controlling fires | development plans by Dept. of Forester and Fire Warden. Periodic | Dept. of Forester and Fire Warden | Inspections throughout fill operations. | Section 5 of Findings C#54 | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | by smothering fires with dirt. Access roads will be constructed and maintained around the working area of the landfill to provide emergency access for firefighting equipment. | | | | |
| 12.03 | The permittee shall maintain on-site fire response capabilities, construct access roads, provide water tanks, water mains, fire hydrants and fire flows and perform brush clearance to the satisfaction of the County Forester and Fire Warden. The landfill will comply with all applicable County codes and ordinances which delineated the requirements for fire access, water mains, fire flows and fire hydrants, specifically defined by the County Fire Department. New construction of water tanks, water mains and fire hydrants will be completed to meet the fire flow requirements of the Fire Department. | | Dept. of Forester and Fire Warden | Prior to commencement of fill operations. | Section 5 of Findings C#54 IMP-Part X |
| 12.04 | All on-site fuel storage tanks shall be installed and necessary containment and air quality controls provided in accord with the requirements of the County Forester and Fire Warden, the County DPW, the RWCQB, the SCAQMD, and other applicable regulations. Labeling and reporting of motor fuel storage will comply with provisions of Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986. | Issuance of fuel storage permit. | County Fire Marshal RWQCB | Prior to installation of storage tanks. | Section 5 of Findings C#55 Proposition 65 |
| 12.05 | No building or portion of a building shall be constructed more than 150 feet from the edge of a roadway of an improved street, access road, or designated fire lane. Any person | | County Fire Marshal | | Section 5 of Findings C#54 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | owning or having control of any facility, structure, or group of structures on the premises shall provide and maintain Fire Department access. Fire breaks, roads, and fire trails shall be maintained by the permittee in accordance with County Fire Department requirements. | | | | |
| 12.06 | On-site structures shall be continuously monitored for the presence of unsafe levels of methane gas. | | LEA | Throughout fill operation. | Section 5 of Findings C#7 C#52 IMP-Part X |
| 12.07 | If necessary, the permittee shall install electrical (e.g., battery backup) combustible gas detectors in habitable structures. Employees shall be trained in all applicable safety requirements to prevent any upset conditions from occurring. | | LEA | Throughout fill operation. | Section 5 of Findings C#7 C#52 IMP-Part X |
| 12.08 | The permittee shall provide fire control in compliance with CCR, Title 14, Division 7, Chapter 3, Article 7.6, § 17741 (Burning Wastes). If burning waste is received at the landfill site it shall be deposited in a safe, isolated area of the landfill and extinguished. If burning waste has been deposited at the working face area, it shall immediately be excavated, spread, and extinguished | | LEA County Fire Marshal | | Section 5 of Findings C#7 C#54 |
| 12.09 | In the event the permittee detects settlement or venting of smoke, the LEA shall be contacted. The permittee, under the direction of the LEA, shall undertake appropriate measures to | | LEA City & County Fire Dept. Dept. of Public | Throughout fill operations. | Section 5 of Findings C#7 C#54 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | identify the location of the subsurface fire and implement the appropriate fire control techniques to assure the fire has been extinguished. | | Works | | |
| 12.10 | A detailed fire response plan that incorporates the County Fire Department requirements shall be prepared, and signs shall be posted onsite prohibiting open burning within the project area. The following procedures shall be maintained; | | County Fire Marshal | | Section 5 of Findings C#54 |
| | (1) Fire extinguishers shall be maintained in all heavy equipment, onsite work vehicles, and all structures as required by County Fire Department. | | | | |
| | (2) All internal combustion engines used in landfilling operations shall be equipped with spark arresters. | | | | |
| | (3) Landfill equipment shall be cleaned regularly to reduce the potential for equipment fires. | | | | |
| | (4) Vehicle and mechanical inspections shall be performed on a regular basis, and focus on the electrical system, hydraulic, and fuel lines. | | | | |
| 12.11 | The permittee shall temporarily close the landfill if a fire of regional significance is located near the project area and poses an imminent threat to the safety of landfill employees. | | County Fire Marshal | | Section 5 of Findings C#54 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|-------|---|---|------------------------------------|----------------------------|--|
| 12.12 | A portable explosive gas detection device shall be used to determine whether the obstruction is a wellhead that may be leaking natural gas. If this is the case, all personnel shall be evacuated within a 500-foot radius and a representative from the California Department of Conservation, Division of Oil, Gas and Geothermal Resources shall be notified. Excavation activities shall cease until further instruction from the Department is received. If gas is not detected, a backhoe or similar type equipment shall be brought in to further expose the obstruction. If necessary, well abandonment procedures shall be utilized following Department protocol. | permittee. | Division of Oil & Gas LEA | Throughout fill operation. | Section 5 of Findings C#7 C#52 C#54 |
| 12.13 | On-site water trucks shall provide sufficient water storage and pumping capabilities to extinguish fires. Tracked dozers and scrapers shall be utilized to smother any on-site fires. Easily accessible soil stockpile areas for daily cover shall be used by landfill personnel to smother on-site fires. | permittee. | LEA City & County Fire Dept. | Throughout fill operation. | Section 5 of Findings C#7 C#54 |
| 12.14 | Construction of the realigned access roadway shall not exceed 15 percent in grade. An access road shall be constructed and maintained around the working area of the landfill for emergency access for fire fighting equipment. | Compliance with requirement by permittee. | Dept. of Public Works LEA | Throughout fill operation. | Section 5 of Findings C#7 C#54 |
| 12.15 | The permittee shall implement a fire prevention plan in compliance with CCR, Title 8, § 3221. Components of this written fire prevention plan | | LEA City & County Fire Dept. | Throughout fill operation. | Section 5 of Findings C#7 C#54 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | shall include potential fire hazards and their proper handling and storage procedures; potential ignition sources (i.e. welding or smoking), their control procedures, and the type of fire protection equipment or systems that can control a fire involving them; names or regular job titles of those responsible for maintenance of equipment and systems installed to prevent or control ignitions or fires; and names or regular job titles of those responsible for the control of accumulation of flammable or combustible waste materials. | | | | |
| 13.0 | HAZARDOUS MATERIALS | | | | |
| 13.01 | The landfill will be operated as a Class III nonhazardous landfill. The following types of waste shall be prohibited from being disposed at the landfill and shall not be accepted at the Facility: incinerator ash, sludge, radioactive material, hazardous waste, medical waste, as defined in Section 25023.2 of the California Health & Safety Code, and liquid waste, as defined in state laws and regulations, waste which contains soluble pollutants in concentrations that exceed applicable water quality objectives, and waste which could cause degradation of waters of the state as determined by the RWQCB. | inspector at the landfill for inspection and enforcement | | Throughout fill operations. | Section 5 of Findings C#28 IMP-Part IV |
| 13.02 | The permittee shall implement a comprehensive waste load checking program approved by the DHS-SWMP (the LEA as of the effective date of this grant) to preclude | Checking Program accepted by the | | Before opening the landfill and throughout fill operations. | Section 5 of Findings C#2 C#24 C#28 |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| disposal of prohibited waste at the landfil which program shall comply with the requirements of this condition and Part IV of the attached IMP and any additional requirements of the LEA, the State Department of Health Services, the State Department of Toxic Substances Control, and the RWQCB The Program will include: | e inspection and enforcement activity. | | | IMP-Part IV |
| (1) Direct visual inspection; (2) Remote television monitors to inspectincoming roll-off type loads and open top vehicles; (3) Radiation detector devices; and (4) Sensors capable of detecting volatile organic compounds to prohibit the illegal dumping or disposal of liquids and hazardous wastes at the landfill. This program shall also include inspecting random loads for hazardous wastes in a segregated area unloaded at the active working face. Hazardous waste load checks at the proposed City/County Landfill will be 1.5 load checks per 1,000 tons of solic waste received at the landfill for the first year of operation. However, after the first year of operation, the permittee may request that the LEA decrease the required load checking frequency to one load check per 1,000 tons of waste received at the City/County Landfill Additionally, the permittee will continue to | | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 13.03 | Waste haulers disposing of drums at the landfill shall have drums triple-rinsed with tops and bottoms removed prior to acceptance. | | | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#28 IMP-Part IV |
| 13.04 | Hazardous Materials Programs will be presented to landfill personnel during their preemployment and during each employee's quarterly review period to address hazardous waste identification. Additionally, a slide presentation entitled "Hazardous Waste Identification and Response," along with written handouts and informal discussions, will be given to each new employee at the landfill. | comprehensive Hazardous Materials Program accepted by the | LEA Facility Manager | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#28 IMP-Part IV |
| 13.05 | Procedures for the disposal of hazardous waste at permitted disposal sites will be provided to waste haulers. Signage will be posted at convenient locations on-site to notify hazardous waste haulers that hazardous waste cannot be disposed of at the landfill and to inform them of the rules and regulations governing the disposal of hazardous waste at permitted sites. Notices regarding unacceptable waste will be printed in Spanish as well as English. | | LEA | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#28 IMP-Part IV |
| 13.06 | The permittee will post a sign at the entry gate located on San Fernando Road which indicates the following: | Field inspections by LEA. | Facility Manager | Throughout fill operations and on an ongoing basis. | Section 5 of Findings C#31 |

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| | (1) The telephone number to contact the permittee on a 24-hour basis to register complaints regarding the Facility's operations. Said telephone number shall be published in the local telephone directory; (2) The telephone number of the County LEA and the hours that the County LEA is staffed; and (3) The telephone number of the enforcement offices of the SCAQMD and the hours when that number is attended. | | KESPUNSIBILITY | TIMING | REFERENCE |
| 13.07 | An LEA inspector will be employed on-site to provide inspection of waste materials as they are disposed of at the Landfill. The permittee will compensate the LEA for any personnel, equipment and facility costs incurred in administering the SWFP for the Landfill. | inspector, either a qualified employee of the LEA or a person employed under contract to the | LEA | Throughout fill operations. | Section 5 of Findings C#28 IMP-Part III |
| 13.08 | If contract inspectors are used by the County, these individuals will be deemed by the LEA to be qualified by training and experience to carry out the assigned duties and will not have a conflict of interest with the permittee. | inspector, either a qualified | LEA | Throughout fill operations. | Section 5 of Findings C#28 IMP-Part III |
| 13.09 | During Phase I of the City Project, the permittee shall fund five (5) collection events per year to be held by the Director of Public Works for the collection of household hazardous waste and Electronic Waste, including discarded computers. After Phase I | waste roundups by the Board of Supervisors and the County | Districts | Throughout fill operations. | C#71 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | is complete, the permittee shall fund 11 such collection events annually. The cost of each event shall be the lesser of: (1) \$100,000, adjusted annually for any increase in the Consumer Price Index (CPI) for all urban consumers in the Los Angeles, Anaheim, and Riverside areas, as published by the United States Government Bureau of Labor Statistics; or (2) the average cost for such events over the preceding 12 months, as determined by the Director of Public Works. The permittee shall make semi-annual payments for these events, on April 1 and October 1 of each year, to the Director of Public Works, which payment shall cover the cost of all collection events for the preceding six month period. | | | | |
| 13.10 | If hazardous waste materials are discovered, emergency response shall include worker identification and notification procedures, cordoning off the area, and notifying the County LEA, Cal-EPA and DTSC. Once hazardous waste is identified, the material shall be removed, containerized, and temporarily stored on-site, if safe to handle. In the unlikely event that acutely hazardous material is discovered, the immediate area will be evacuated, and a qualified hazardous waste hauler shall be contacted for immediate collection and disposal of the material at a permitted Class I hazardous waste landfill. After any such incident within the County portion of the landfill, all necessary reports shall be completed and filed by the permittee with the following agencies: County of Los | permittee. | Dept. of Public Works LEA LACFD RWQCB | Throughout fill operations. | Section 5 of Findings IMP-Part IV |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | Angeles Office of the District Attorney, Environmental Crimes Unit; Los Angeles County Fire Department (LACFD); County LEA; and LARWQCB. | | | | |
| 13.11 | The spill response program shall be part of required training for all facility employees. In the event of a spill, containment is paramount. All landfill employees shall be trained to use dirt and/or other absorbent materials to pick up and/or contain small spills of oils, solvents, and/or other materials that may be harmful to the public, facility workers, or the environment. Training in the use of personal protective equipment, fire extinguishing aids (e.g. hoses or extinguishers), and spill containment/mitigation (e.g. absorbents) shall be provided. | permittee. | RWQCB LEA Dept. of Public Works | Throughout fill operations. | Section 5 of Findings IMP-Part IV |
| 13.12 | Within 90 days after the Effective Date, the permittee shall install video monitoring equipment at the Facility to monitor Landfill operations at each Working Face area and at other critical locations to ensure compliance with the conditions of this grant. Copies of the video tapes shall be provided to DPH-LEA and the TAC upon request, and shall be kept and maintained at the site for one year after the taping, unless the DPH-LEA determines, at its sole discretion, that the video tapes should be kept for a longer period to protect public health, safety, or the environment. | Inspection of site recordings | LEA Dept. of Public Works | Throughout fill operations | Section 5 of Findings C#82 |

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| 14.0 | RECYCLING MEASURES | | | | |
| 14.01 | In accordance with the permittee's Conditional Use Permit and prior to the opening of the landfill, the permittee will enter into an agreement with the County which provides for the implementation of on-site waste diversion and recycling measures and participation in programs implemented in association with adopted County/City SRRE's prepared pursuant to Assembly Bill 939. The permittee shall maintain on-site waste diversion and recycling facilities consistent with scope and purpose with the Agreement. | | LEADept. of Regional PlanningCounty Counsel | Before the opening the landfill. | IMP-Part II IMP-Part III IMP-Part X |
| 14.02 | The permittee will not knowingly dispose of waste into the landfill which is required to be diverted or recycled. The permittee will maintain on-site waste diversion and recycling facilities consistent in scale and purpose with the provisions of the City and County Source Reduction and Recycling Elements, the County Integrated Waste Management Plan adopted pursuant to Division 30 of the Public Resources Code. | measures in accordance with City/County Source Reduction and Recycling Elements (SRRE): - Controlling and accounting for recyclable waste at the landfill consistent with City and County Waste; | LEA | Throughout fill operations. | PRC, Division 30 IMP-Part II IMP-Part III IMP-Part X |
| 14.03 | Within 90 days of the Effective Date, or a longer period if approved by the Director of Public Works, the permittee shall adopt appropriate measures to ensure that the method to determine the amount of tonnage | | Dept. of Public Works | | C#22 IMP-Part III |

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| | disposal on the County side of the Landfill is accurate. These measures shall include, but not be limited to: 1) requiring all solid waste haulers and other customers the permittee to submit accurate waste origin data; 2) implementing a system to verify the accuracy of the data submitted; 3) implementing a system to verify that Solid Waste reported as having originated in County unincorporated area actually has such origination; 4) adopting education and outreach programs for solid waste haulers and other customers of the permittee regarding the need for accurate waste origin data; and 5) imposing penalties on solid waste haulers and other customers of the permittee for non-cooperation with these measures, or for repeatedly providing false information regarding waste origin data to the permittee. The waste origin verification and reporting program developed by the permittee shall be approved by the Director of Public Works and the permittee shall submit the data from this program on a semi-monthly basis to the Department of Public Works for review. Based on the initial results from this program, the Director of Public Works may require the permittee to modify the program or to develop or implement additional monitoring or enforcement programs to ensure that the intent of this Condition No. 22 is satisfied. | | | | |
| 14.04 | The permittee shall operate the Facility in a manner that maximizes the amount of solid waste that can be placed within the landfill, including, but not limited to, the following: | | Dept. of Public Works | | C#19 |

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| a. Implementing methods of waste compaction, which equal or exceed compaction rates achieved at comparable landfills operating in Los Angeles County as determined by the Director of Public Works; | | | | |
| b. Investigating and implementing to the extent determined by the Director of Public Works to be appropriate, methods of diverting or reducing high volume, low-density materials, which are not capable of being readily compacted; | | | | |
| c. Investigating and implementing, as permitted by the appropriate regulatory agencies, methods to reduce the volume of daily cover required; | | | | |
| d. Utilizing waste materials received and processed at the Facility, such as shredded green waste, as an alternative to daily, intermediate, and final cover, to the extent such usage is deemed technically feasible and proper by the appropriate regulatory agencies. Notwithstanding the preceding sentence, automobile shredder waste, contaminated soil, cement kiln dust, dredge soils, foundry sands, processed exploration waste, production waste, construction and demolition waste, | | | | |

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| | shredded tires, and foam shall not be used daily, intermediate, or final cover at the Landfill; | | | | |
| | e. Recycling or otherwise diverting all Clean Dirt from disposed materials received at the Facility from off-site sources. No Clean Dirt from any source shall be disposed of at the Landfill without the prior approval from the Department of Public Works; and e. Utilizing on-site Clean Dirt, whenever | | | | |
| | possible, instead of imported dirt, for daily, intermediate or final cover. | | · | | |
| 15.0 | SITE CONSIDERATION | | | | |
| 15.01 | The permittee shall incorporate measures that will exceed minimum efficiency standards for Title 24 of the CCR. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |
| 15.02 | Built-in appliances, refrigerators, and air conditioning equipment shall exceed the minimum efficiency standards for Title 24 of the CCR. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |
| 15.03 | Buildings shall be well sealed to prevent outside air from infiltrating and increasing interior air conditioning and space heating loads. A performance check of the installed air conditioning and space heating systems shall | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |

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| | be completed by the permittee prior to the issuance of the certificate of occupancy to ensure the system properly operates. | | | | |
| 15.04 | Thermal insulation that exceeds requirements established by the CCR shall be installed in walls and ceilings. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |
| 15.05 | Window systems shall be designed to reduce thermal gain and loss, thus reducing cooling loads during warm weather and heating loads during cool weather. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |
| 15.06 | Heat-reflective draperies shall be installed on appropriate exposures. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |
| 15.07 | Fluorescent and high-intensity-discharge lamps, which give the highest light output per watt of electricity consumed, shall be installed wherever possible, including all parking lot and site lighting to reduce electricity consumption. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |
| 15.08 | Occupant-controlled light switches and thermostats shall be installed to permit individual adjustment of lighting, heating, and cooling to avoid unnecessary energy consumption. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 15.09 | Time-controlled interior and exterior public area lighting, limited to that necessary for safety and security, shall be installed. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |
| 15.10 | The permittee shall coordinate with DWP in advance to efficiently obtain potable water for delivery to the construction site and to meet any restrictions imposed. | Site facility design by permittee. | Dept. of Public Works County Building & Safety | Throughout fill operations. | Section 5 of Findings C#7 |
| 15.11 | When reclaimed water lines are extended into the Project area, and if economically feasible, reclaimed water would be utilized on-site for irrigation and dust suppression. Prior to the submittal of design plans, the permittee shall investigate the possibility of utilizing reclaimed water at the Project site. | | Dept. of Public Works LEA | Throughout fill operations. | Section 5 of Findings C#7 C#41 |
| 15.12 | During the site-life of the landfill and ancillary facilities, the permittee shall effectively utilize water-conservation measures at the Project site. These measures may include the following: | | Dept. of Public Works LEA | Throughout fill operations. | Section 5 of Findings C#7 C#41 |
| | The permittee shall install an efficient drip irrigation system that minimizes runoff and evaporation, and provides water distribution in an efficient manner. | | | | |
| | A dust suppression additive shall be utilized on-site to minimize water usage. | | | | |
| | Green waste/wood waste (after grinding) | | | | |

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| | shall be used on-site as mulch material for revegetation purposes. Mulch shall be applied on the top layers of revegetation areas to improve the water-holding capacity of the soil. On-site revegetation shall include the use of water-conserving plant materials to the greatest extent possible. | | | | |
| | Use of on-site seep water for irrigation and dust control. | | | | |
| 16.0 | SAFETY | | | | |
| 16.01 | All landfill equipment shall be properly maintained and operated to minimize the health and safety impacts on landfill personnel and the public. Standby equipment shall be made available during periods of vehicle maintenance or breakdown. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.02 | The permittee shall implement an IIP (Injury and Illness Prevention Program) program in compliance with CCR, Title 8, § 3203, designed to protect employees from work-related hazards associated with operation of the landfill site. Unsafe or unhealthful work conditions, practices, or procedures shall be immediately corrected by the permittee. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.03 | The permittee shall conduct regular periodic inspections to identify less-than-adequate or unsafe working conditions, improper or unsafe | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |

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| | work practices, or procedures in their work areas. The maintenance supervisor of permittee shall be notified of needed repairs or corrective measures using a "safety inspection report" form. Additional inspections shall be accomplished whenever new processes, procedures, substances, or equipment are introduced into the workplace or when a supervisor becomes aware of a new, potential, or previously unrecognized hazard. | | | | |
| 16.04 | Appropriate inspection checklists shall be developed, used, and maintained to accurately reflect various exposures in different work areas. Daily observation of the workplace environment by permittee's employees, supervisors, managers, and safety director shall occur. Discrepancies shall be reported. Records of inspections, deficiencies, and corrective measures shall be maintained in the safety/maintenance offices. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.05 | If a problem or discrepancy is identified, an inspection report shall be prepared. The report shall identify the priority assigned to each discrepancy, as follows: Priority One, resolve the problem immediately; Priority Two, resolve the problem by the end of the working day; Priority Three, resolve the problem within 48 to 72 hours; and Priority Four, resolve the problem within 1 week as soon as the part(s) and/or materials are available. Unsafe work practices shall be interrupted immediately by the observing supervisor. Appropriate training shall be implemented. If the unsafe practice | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |

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| | continues, progressive discipline shall be employed. | | | | |
| 16.06 | Communication of safety and health methods to employees shall include verbal communication with employees at quarterly safety meetings; small group meetings conducted by first-line supervisors with their respective employee groups that shall be weekly "tailgate," "toolbox," or operations and safety meetings; written safety and health issues posted on employee bulletin boards; safety posters; suggestion boxes for employees to anonymously utilize; and action by management to evaluate and implement the pertinent employee safety suggestions. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.07 | Accident/injury reports, inspections, and findings, including corrections and training records, shall be kept for 3 years. The OSHA Log 200 shall be retained by the permittee for a period of 5 years. Medical records for those employees involved in handling of hazardous wastes shall be maintained for a period of 30 years after employment termination. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.08 | First-aid kits shall be located in dispatch, maintenance, scale houses, and corporate administrative offices, in addition to all supervisor vehicles. These kits shall contain "Band-Aids," bandages, sprays, miscellaneous ointments, and minor treatment supplies. These supplies are intended for treatment of small or nonserious cuts, burns, scrapes, etc. Injuries requiring medical attention shall be | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |

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| | treated at the Holy Cross Medical Center. This hospital shall also provide ambulance service. | | | | |
| 16.09 | The permittee shall implement an emergency action plan in compliance with CCR, Title 8, § 3220. This plan shall designate emergency escape routes and procedures, rescue and medical duties, methods for reporting fires and other emergencies; and names of persons and departments to contact during an emergency. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.10 | In compliance with CCR, Title 8, § 3314, lockout/blockout procedures shall be implemented at the landfill. Machinery or equipment capable of movement shall be stopped and the power source de-energized or disengaged; if necessary, the moveable parts shall be mechanically blocked or locked out to prevent inadvertent movement during cleaning, servicing, or adjusting operations. If the machinery or equipment must be capable of movement during this period in order to perform the specific task, the permittee shall minimize the hazard of movement by providing and requiring the use of extension tools or other methods to protect employees from injury. Prime movers, equipment, or power-driven machines equipped with lockable controls or readily adaptable to lockable controls shall be locked out or positively sealed in the "off" position during repair work and setting-up operations. The operator shall provide a sufficient number of accident prevention signs or tags and padlocks, seals, or other similarly effective means to safely | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| <u> </u> | conduct repairs. | | | | |
| 16.11 | Personal protective equipment shall be provided to all operations employees and will include hard hats, heavy gloves, ear plugs, dust masks, safety boots, goggles, and safety vests. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.12 | The permittee shall comply with all applicable safety ordinances contained in the County Code. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.13 | A portable explosive gas-detection device shall be used in trenches and excavations to determine the presence of methane gases. If unsafe concentrations of gas exist, all employees would be immediately removed from the area of unsafe gas concentration. The safety monitor would be responsible for ensuring that appropriate worker safety equipment is operable, as well as worker education and instruction correctly implemented, to prevent the potential for methane gas explosions. | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |
| 16.14 | The permittee shall maintain perimeter fencing in and around the site in accordance with CCR, Title 14, § 17658 to discourage illegal entry to the landfill. Where existing topography conditions create an effective barrier, no perimeter fencing shall be installed. Entrance and access gates shall remain locked when the landfill facility is not in operation. All existing perimeter fencing shall be inspected | | LEA Facility Manager | Throughout fill operations. | Section 5 of Findings |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE | | |
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| | on a routine basis by the landfill operator, and necessary repairs shall be made to ensure a continued deterrent for unauthorized entry to the Project site. Additionally, the permittee shall maintain posted "no trespassing" signage at the exterior perimeter fencing nearest the Project site entrance. | | | | | | |
| 17.0 | ADMINISTRATIVE REPORTS/PROGRAMS | | | | | | |
| 17.1 | This grant shall not be effective for any purpose until the permittee, and the owner of the subject property if other than the permittee, shall file at the office of the Department their affidavit stating that they are aware of, and agree to comply with, all of the conditions of this grant, and have paid all fees and provided all deposits and security required by the conditions of this grant, including Condition Nos. 11, 15, and 72. Notwithstanding Condition 9 of this grant, the filing of such affidavit constitutes a waiver of the permittee's right to challenge any provision of this grant. | | DPR Project Permittee | Prior to use of grant. | C#3 | | |
| 17.2 | Prior to the operation of the City/County Project, the permittee shall obtain a Finding of Conformance with the Los Angeles County Countywide Siting Element from the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force. | | Dept. of Public Works Project Permittee | Prior to use of grant. | C#6 | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 17.3 | Prior to using this grant, the permittee shall submit for review and approval by the Department of Public Works a plan which establishes a program to prevent unnecessary truck trips and illegal waste disposal at the Landfill. The program shall include, but not be limited to, the following elements: a). A plan to schedule regular landfill users, such as commercial and municipal haulers, to avoid having these users arrive at the Facility and be diverted to other landfills; and b). A plan to reserve landfill capacity for small commercial and private users. | | Dept. of Public Works Project Permittee | Prior to use of grant. | C#26 |
| 17.4 | The subject property shall be developed, maintained, and operated in full compliance with the conditions of this grant to the satisfaction of the Director of the Department, and in full compliance with all statutes, ordinances, or other regulations applicable to any development or activity on the subject property. The permittee shall also comply with all permits, approvals, or findings issued by other government agencies or departments, including, but not limited to, the permits, approvals, or findings issued by: a). The County LEA and the CIWMB; b). The RWQCB; c). The SCAQMD; d). The California Department of Fish and Game; e). The United States Army Corps of Engineers; and f). The California Department of Health Services. | | DPR LEA | Throughout fill operations. | C#7 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 17.5 | Prior to the Effective Date, and thereafter on an annual basis, the permittee shall provide evidence of insurance coverage to the Department of Public Works that meets County requirements as required and approved by the CAO and that satisfies all of the requirements set forth in this Condition No. 15. Such coverage shall be maintained throughout the term of this grant and until such time as all Post-Closure Maintenance requirements are met by the permittee and are certified by the appropriate local, state and federal agencies. Such insurance coverage shall include, but shall not be limited to, the following: general liability, automobile liability and pollution liability, clean-up cost insurance coverage and an endorsement for "Sudden and Accidental" contamination or pollution. Such coverage shall be in an amount sufficient to meet all applicable state and federal requirements, with no special limitations. | | Dept. of Public Works CAO | Prior to use of grant. | C#15 |
| 17.6 | In order to ensure that there will be sufficient funds at Closure to provide for the continued payment of insurance premiums for the period described in Condition Nos. 15 and 32 of this grant, within 60 months prior to the anticipated Closure Date, and annually thereafter, the permittee shall provide financial assurance satisfactory to the CAO and the Department of Public Works showing its ability to maintain all insurance coverage and indemnification requirements of Condition Nos. 13, 14, and 15 of this grant. Such financial assurance shall | | Dept. of Public Works CAO | 60 months prior to closure. | C#16 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | be in the form of a trust fund or other financial instrument acceptable to the County. | | | | |
| 17.7 | In the event the City/County Project becomes operational, this grant shall terminate either on the date that the landfill reaches its Limits of Fill for the City/County Project, or 30 years from the Approval Date, whichever occurs first. At least six (6) months prior to the 25 th anniversary of the Approval Date, if the permittee has not exhausted the available landfill capacity within the Limits of Fill depicted on Exhibit "A-2," the permittee shall conduct a study to determine the remaining capacity of the landfill. The study shall be submitted to the TAC for its independent review and, upon its review, the TAC shall report to the Board its finding regarding the remaining capacity of the landfill as authorized by this grant. Upon consideration of TAC's finding, the Board shall establish a certain Termination Date for the landfill, but in no event shall the Termination Date be a date that is later than 30 years after the approval date. | | Dept. of Public Works | 6 months prior to 25 th year of combined City/County Project. | C#17 |
| 17.8 | In the event the City/County Project does not become operational, the Termination Date of this grant shall be the date the Landfill reaches the Limits of Fill for the County Project, as that date is set forth in the Closure and Post-Closure Maintenance Plans in effect at that time. | | Dept. of Public Works | Upon termination of the grant. | C#17 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 17.9 | Upon the Termination Date, either when operating as a County Project or as a City/County Project, as the case may be, the Facility shall no longer receive Solid Waste and/or Beneficial Use Materials for disposal or processing; however, the permittee shall be authorized to continue operation of any and all facilities of the landfill as are necessary to complete: (1) the mitigation measures required by this grant; (2) the Closure and Post-Closure Maintenance required by federal, state, and local agencies; and (3) all monitoring and maintenance of the Environmental Protection and Control Systems required by Condition No. 32. No later than six months after the Termination Date, all landfill facilities not required for the just-mentioned functions shall be removed from the subject property, unless they are allowed as a matter of right by the zoning regulations then in effect. | | DPR LEA | Upon termination of grant. | C#17 |
| 17.10 | During the term of this grant, fill sequencing plans for landfilling operations within the County's jurisdiction shall be first approved by the Director of Public Works to ensure consistency with the purpose of Condition 18. | | Dept. of Public Works LEA | Throughout fill operations. | C#18 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 17.11 | Prior to commencement of the City/County Project, no portion of the landfill may extend beyond the limits of fill shown on Exhibit "A-1," except that during the City Project, the landfill may be extended beyond the limits shown on Exhibit "A-1" into the "Bridge Area," subject to the following limitations: (1) permittee shall not accept any waste into the "Bridge Area" until a fill sequencing plan is approved by the Director of Public Works; (2) at least 50 percent of the cumulative total waste accepted by both the City Project and County Project measured on an annual basis shall be deposited on the City side; (3) the horizontal extension of the landfill "Bridge Area" shall be restricted to an area not to exceed 20 acres; and (4) the permittee has shown to the satisfaction of the Director of Public Works that 1 through 3 in this subsection have been met, and that landfill operations in the Bridge Area are necessary for the efficient operation of the eventual City/County Project. Upon commencement of operation of the City/County Project, the limits of fill shown on Exhibit "A-2" shall constitute the boundaries of the landfill. | | Dept. of Public Works LEA | Throughout fill operations. | C#18 |
| 17.12 | If the City of Los Angeles denies the permittee's request to complete any of the phasing designs specified in the City approval granted in the City Ordinance Condition B.2.d, the permittee shall thereafter exclude all waste collected within the corporate limits of the City | | Dept. of Public Works | Throughout fill operations. | C#19 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | and transported in trucks under contract with the City from any portion of the landfill within County territory. This exclusion shall continue in effect unless and until terminated by the County. | | | | Zerregerin - Marie de general de provincia de major en constituir de provincia de la major en constituir de pr |
| 17.13 | The permittee shall notify the County at least 60 days prior to the adoption of any amendment to the City Ordinance or other agreement or instrument between the permittee and the City that may impact the disposal capacity of the County Project or the City/County Project, or any condition of this grant. Copies of such amendment, agreement, or instrument shall be provided to the Los Angeles County Counsel, the Directors of the Department and the Department of Public Works, and to the County LEA. | | County Counsel Dept. of Public Works | Throughout fill operations. | C#19 |
| 17.14 | The permittee shall submit to all interested County departments and agencies, including County Counsel, the Department of Public Works, the Department, and the County LEA, copies of all agreements entered into between or among the permittee, the City, and/or the County, including, but not limited to, any memorandum of understanding ("MOU"), development agreement, JPA, or other instrument that: a). Establishes a joint powers authority or other entity or arrangement that requires collaboration between the parties on the permitting, inspection and enforcement of the City/County Project. The County LEA proposes to be designated as the lead agency | | Dept. of Public Works LEA County Counsel | Throughout fill operations. | C#20 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | in any JPA or similar agreement for the City/County Project for all SWFP activities and the single point of contact for coordinating all permitting, inspections and enforcement activities at the Facility. The actual responsibility for these functions shall be as set forth in the JPA or similar agreement; b). Establishes the City's and County's respective rights to use the Facility and/or establishes the allocation of landfill capacity or disposal fees between the City and County; c). Establishes franchise fees, landfill gas revenues or other fees payable to the City, or bond and/or security arrangements with the City; d). Establishes and environmental education or community amenities program; e). Amends the City's approval of the Facility in connection with either the City Project or the City/County Project; or f). Amends the City's Mitigation Reporting and Monitoring Program for the Facility. In addition to any other penalty provided by this grant or by law, the failure of the permittee to comply with this Condition No. 20 shall result in any and all penalties described in Condition No. 11. | | | | |
| 17.15 | The permittee shall prepare and distribute to all interested persons and parties, as shown on the interested parties list used by the Department for this matter, and to any other person requesting to be added to the list, a quarterly newsletter providing the Facility's website and its 24-hour emergency telephone | | Dept. of Public Works | Throughout fill operations. | C#79 |

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| | numbers, and also providing the following information for the quarter: 1) "What is New" at the site; 2) the regulatory and permitting activities at the site; 3) the hotline/emergency log for the period; and 4) a summary of any and all progress reports and/or annual reports required by this grant. The newsletter shall be posted on the Facility's website and distributed to at least one local library. | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERÊNCE | | |
| 17.16 | The Permittee shall conduct air quality monitoring at the Facility and its surrounding areas. In addition, an independent air quality consultant selected by the TAC shall conduct at least four random tests per year of Landfill dust and diesel particulates surrounding the perimeter of the Facility to determine whether air quality near the Landfill is consistent with the supporting environmental documentation for the City Project (i.e., the City's Final Supplemental Environmental Impact Report or "FSEIR"). The consultant review shall place added emphasis on the area south of the Landfill above the nearby residential community. The cost of the consultant and the tests shall be borne entirely by the Permittee. The consultant report shall be provided to the Director of the Department, the TAC and the Permittee within 15 calendar days after completion of the tests. If any of the test results are inconsistent with the FSEIR as described in the consultant report, the Permittee shall submit a corrective action plan to the TAC within 15 days after | | LEA SCAQMD Dept. of Public Works | Throughout fill operations or as determined by the director. | C#81 | | |

| SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| receipt of the report to set forth a schedule for | | | | |
| remedial action. The TAC shall consider the | | | | |
| corrective action plan within 30 calendar days | | | | |
| of its receipt and provide notice to the | | | | |
| Permittee if such plan has been approved. If | | | | |
| the TAC does not approve the corrective | | | | |
| action plan, the Director of the Department | | | | |
| may impose additional or different measures to | | | | |
| reduce air quality impacts at the Facility. | | | | |
| These additional measures may include | | | | |
| requirements that the Permittee: (1) pave | | | | |
| additional unpaved roads at the Facility; (2) | | | | |
| water and apply soil sealant to additional Working Face areas; (3) relocate Working | | | | |
| Face areas to designated locations during | | | | |
| windy conditions; (4) monitor sensitive sites | | | | |
| throughout the community; and/or (5) close the | | | | |
| Facility during extreme wind conditions. The | | | | |
| Permittee may appeal the Director's decision in | | | | |
| accordance with the appeal provisions in | | | | |
| Condition 11 for an appeal of a notice of | | | | |
| violation. | | | | |
| The Diverton of the Deventure of with the | | | | |
| The Director of the Department, with the | | | | |
| advice of the TAC, may reduce the frequency of the consultant testing, or discontinue it | | | | |
| altogether, if the Director finds that the test | | | | |
| results are invalid or lack beneficial value. | | | | |
| results are invalid of lack penelicial value. | | | | |
| In addition to the consultant's other duties | | | | |
| under this Condition No. 81, within one year | | | | |
| after the Effective Date, the consultant shall | | | | |
| conduct testing of landfill gas, dust, and diesel | | | | |
| particulates at Van Gogh Elementary School, | | | | |
| and based on these results, shall project | | | | |
| emissions for the development of the Landfill, | | | | |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|-------|--|-----------------------------|--|-----------------------------|------------|
| | and shall conduct on-site monitoring of these emissions consistent with SCAQMD rules and regulations. The test results and mitigations measures, if any, shall be submitted to SCAQMD and the TAC for evaluation and approval. | | | | |
| | Notwithstanding the above, the TAC may rely upon the information and reports developed in compliance with the City's air quality requirements of Condition C.10.a of the City Ordinance, provided that such information and reports and their background data and analysis are deemed acceptable by the TAC to satisfy the intent of this Condition No. 81. | | | | |
| 17.17 | Annual Reports The permittee shall prepare and submit an annual monitoring report to the Department of Regional Planning (DRP) by June 1 of each year during the operation of the landfill. At least 60 days before the due date, draft copies of the report shall be submitted to the following for review and comment: 1). DHS-SWMP; 2). Director of Public Works; 3). Los Angeles County Forester and Fire Warden; 4). Los Angeles Regional Water Quality Control Board; 5). South Coast Air Quality Management District; 6). County Museum of Natural History; 7). County Community Advisory Committee | Annual Report of Compliance | DPR Dept. of Public Works LEA | Throughout fill operations. | IMP-Part X |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|-------------------|---------------------------------|-----------------------------|-----------|
| | Each referral shall include a request that comments be sent to the permittee within 30 days of receipt of the draft report, but not later than 15 days before the due date of the final report. The permittee shall provide documentation of each referral to the Director of Regional Planning in a form acceptable to the Director. The permittee shall respond to each comment received and shall include each comment and response with the final report submitted to the DRP. A copy of the final report shall be provided to the local County library and posted on the permittee's website. | | | | |
| 18.0 | LANDFILL OPERATIONS | | | | |
| 18.1 | Weekly Tonnage Capacity Subject to the daily tonnage limit set forth in subsection II below, when operating as a City/County Project, the amount of all materials received by the landfill, including Solid Waste, Inert Debris and Beneficial Use Materials, shall not exceed 66,000 tons per week, and the amount of Inert Debris and Beneficial Use Materials shall not exceed 6,600 tons per week. | | LEA Dept. of Public Works | Throughout fill operations. | C#21 |
| 18.2 | City/County Project When operating as a City/County Project, the daily tonnage capacity of all materials received by the landfill, as described in subsection I | | LEA Dept. of Public Works | Throughout fill operations. | C#21 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|---|-------------------|---------------------------------|-----------------------------|-----------|
| | above, shall not exceed 12,100 tons on any given day, six working days per week, in either jurisdiction (based on the permitted maximum intake rate of 5,500 tons per day in the City and the permitted maximum intake rate of 6,600 tons per day in the County). | | | | |
| 18.3 | Weekly Tonnage Capacity Subject to the daily tonnage limit set forth in subsection II below, when operating as a County Project, the amount of all materials received by the landfill on the County side of the landfill, including Solid Waste, Inert Debris and Beneficial Use Materials, shall not exceed 39,600 tons per week, where the amount of Solid Waste that may be deposited in the Landfill for disposal shall not exceed 36,000 tons per week, and the amount of Inert Debris and Beneficial Use Materials shall not exceed 3,600 tons per week. | | LEA Dept. of Public Works | Throughout fill operations. | C#21 |
| 18.4 | Daily Tonnage Capacity When operating as a County Project, the daily tonnage capacity of all materials received by the landfill, as described in subsection I above on the County side, shall not exceed 7,200 tons per day; provided, however, that the amount of Solid Waste disposed of in the Landfill on the County side shall not exceed 6,600 tons per day. | | LEA Dept. of Public Works | Throughout fill operations. | C#21 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
|------|--|-------------------|---------------------------------|-----------------------------|-----------|
| 18.5 | The permittee shall not receive any Solid Waste for disposal in the Landfill originating outside of Los Angeles County. | | LEA Dept. of Public Works | Throughout fill operations. | C#78 |
| 18.6 | The permittee shall not negligently or intentionally deposit Solid Waste into the Landfill which is required to be diverted or recycled in accordance with City and County Source Reduction and Recycling Elements of the County Integrated Waste Management Plan adopted pursuant to Division 30 of the Public Resources Code, and/or the Waste Plan Conformance Agreement approved by the Board on June 26, 1996, between the County and permittee pursuant to CUP 86-312-(5), as those documents and agreements may be amended. | | LEA Dept. of Public Works | Throughout fill operations. | C#24 |
| 18.7 | The permittee shall remove all graffiti in public view on public buildings and structures at the Facility within 48 hours of its placement. The permittee shall also establish and maintain a graffiti deterrent program approved by the DPH-LEA and submitted to the Graffiti Abatement Section of the Department of Public Works. | | LEA Dept. of Public Works | Throughout fill operations. | C#80 |
| 18.8 | In the event that material suspected or known to be prohibited waste is discovered at the Facility, the permittee shall: a). Detain the driver and obtain his/her driver's license and vehicle license number if the vehicle that delivered the waste is still on-site; | | LEA | Throughout fill operations. | C#28 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| | b). Immediately notify all appropriate state and County agencies, as required by federal, state, and local law, and implementing regulations; c). If possession of the material is not immediately removed by a public official, store the material at an appropriate site designated by the State Department of Health Services and the RWQCB until it is disposed of in accordance with applicable state regulations; d). Maintain a manifest of the prohibited waste to be part of the permittee's annual report under the IMP, and to include, at a minimum, the following information: i. A description, nature, and quantity of the prohibited waste. ii. The name and address of the source of the prohibited waste, if known; iii. The quantity of total prohibited waste involved; iv. The specific handling procedures used; and v. A certification of the authenticity of the information provided. | | | | |
| 18.9 | The permittee shall at times, Monday through Saturday, maintain adequate on-site staff, with appropriate training and experience for the operation of the Facility. The staff's qualifications and level of experience shall be subject to approval of the County LEA, which may, in its discretion, establish minimum training requirements for designated positions at the Facility. All on-site staff shall be familiar with the conditions of this grant. | | LEA Dept. of Public Works | Throughout fill operations. | C#30 |

| | SEIR/FEIR MITIGATION MEASURE | MONITORING ACTION | RESPONSIBILITY | TIMING | REFERENCE |
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| 18.10 | The permittee shall at all times, Monday through Saturday, maintain adequate staff at the Facility to promptly respond to and correct dust, litter and other operational complaints from the surrounding neighborhood. In addition to any other requirement of this grant regarding community complaints, the permittee shall maintain a hotline/emergency log at the site which shall record all complaints received regarding Landfill operations, the permittee's follow-up action to the complaints, and their final resolution. | | LEA Dept. of Public Works | Throughout fill operations. | C#49 |
| 18.11 | The permittee shall at all times, 24 hours a day, seven days a week, maintain at least one staff person on-site with sufficient expertise to assess the need for remedial action regarding complaints or operation-related accidents, and with the requisite authority and means to assemble the necessary resources to take such remedial action. The individual must be able to be reached on a continuous basis by the telephone number posted at the landfill entry gate. | | LEA Dept. of Public Works | Throughout fill operations. | C#50 |
| 18.12 | Within 90 days after the effective date of this grant, the permittee shall develop best available methods or procedures to prevent vehicles leaving the Facility from carrying dirt and/or debris on to local streets or highways. | | LEA Dept. of Public Works | Throughout fill operations. | C#47 |