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MARY C. WICKHAM County Counsel

July 25, 2017

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

Agenda No. S-1 06/27/17

Re:

PROJECT NO. R2004-00559-(5)

CONDITIONAL USE PERMIT NO. 2004-00042-(5)

OAK TREE PERMIT NO. 2015-00007-(5)

FIFTH SUPERVISORIAL DISTRICT/THREE-VOTE MATTER

Dear Supervisors:

Your Board previously conducted a duly-noticed public hearing regarding four appeals of Regional Planning Commission's approval of the above-referenced entitlements, which authorized the continued operation and expansion of a Class III Landfill, located at 29201 Henry Mayo Drive, in the unincorporated community of Castaic, subject to conditions of approval. At the conclusion of the hearing, your Board indicated an intent to deny the appeals and approve the permits and instructed our office to prepare findings and conditions for your consideration. Enclosed are findings and conditions for your consideration.

Very truly yours,

MARY C. WICKHAM County Counsel

Ву

Senior Deputy County Counsel

APPROVED AND RELEASED:

THOMAS J. FAVGHNAN Senior Assistant County Counsel

JJ:ph Enclosures

c:

Sachi A. Hamai, Chief Executive Office

Lori Glasgow, Executive Officer, Board of Supervisors

Richard J. Bruckner, Director, Department of Regional Planning

HOA.101707201.1

CONDITIONS OF APPROVAL PROJECT NO. R2004-00559-(5) CONDITIONAL USE PERMIT NO. 2004-00042-(5) OAK TREE PERMIT NO. 2015-00007-(5)

- This grant authorizes the continued operation and maintenance of a solid waste disposal facility at the Chiquita Canyon Landfill ("CCL"). In particular, this grant will:
 - A. Increase the permitted disposal area within CCL laterally by 149 acres to a total area of 400 acres to accommodate new waste and may have a maximum permitted elevation of 1,430 feet.
 - B. Upon the Effective Date, as defined in this grant, through December 31, 2024, allow an annual limit of intake of combined solid waste and beneficial use materials not to exceed 2,800,000 tons per year ("tpy").
 - C. Effective January 1, 2025 through 2047, allow an annual limit of intake of combined solid waste and beneficial use materials not to exceed 1,800,000 tpy.
 - D. Relocate the site entrance from State Highway 126, the portion known as Henry Mayo Drive, to Wolcott Way.
 - E. Provide for the development and operation of an on-site household hazardous facility and a closed mixed organics composting operation (anaerobic digestion).
- Unless otherwise apparent from the context, the term "permittee" shall include the permittee, and any other person, corporation, or entity making use of this grant.
- 3. 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. "Abandoned Waste" shall mean abandoned items such as mattresses, couches, doors, carpet, toilets, E-waste, and other furniture.
 - B. "ADC" shall mean Alternative Daily Cover, as permitted by Title 14 and Title 27 of the California Code of Regulation, Regional Water Quality Control Board and the Local Enforcement Agency.
 - C. "Alternative-to-Landfilling Technology" shall mean a technology capable of processing post-recycled or Residual Waste and other emerging technologies, in lieu of land disposal.

- D. "Anaerobic Digestion Facility" shall mean the facility that utilizes organic wastes as a feedstock from which to produce biogas.
- E. "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, unless otherwise specifically authorized by this grant.
- F. "Approval Date" shall mean the date of the Board's approval of this grant.
- G. "Automobile Shredder Waste" shall mean the predominantly nonmetallic materials that remain after separating ferrous and nonferrous metal from shredder output.
- H. "Beneficial Use Materials" shall mean: (1) material imported to the Landfill 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 or reuse, and shall include, but not be limited to, green waste and other compostable organic materials, wood waste, asphalt, concrete, or dirt; (2) imported Clean Dirt that is used to 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; and (3) all ADC material types as permitted by this grant. Only materials that are appropriate for the specific use and in accordance with engineering, industry guidelines, or other standard practices, in accordance with Title 14 California Code of Regulations section 20686, may be classified as Beneficial Use Materials.
- I. "Biomass" shall mean any organic material not derived from fossil fuels, such as agricultural crop residues, bark, lawn, yard and garden clippings, leaves, silvicultural residue, tree and brush pruning, wood and wood chips, and wood waste, including these materials when separated from other waste streams. Biomass shall not include material containing sewage sludge, industrial sludge, medical waste, hazardous waste, or either highlevel or low-level radioactive waste.
- J. "Biosolid" shall mean the organic byproduct material resulting from the treatment of sewage sludge and wastewater.
- K. "Board" shall mean the Los Angeles County Board of Supervisors.
- L. "CAC" shall mean the Community Advisory Committee, whose members are appointed by the Board of Supervisors, who will serve as a liaison between the permittee and the community.

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- M. "CalRecycle" shall mean the State of California Department of Resource Recycling and Recovery or its successor agency.
- N. "Caltrans" shall mean the State of California Department of Transportation.
- O. "CARB" shall mean California Air Resources Board.
- P. "CEO" shall mean the Los Angeles County Chief Executive Office.
- Q. "Class III (non-hazardous) Landfill" shall mean a disposal facility that accepts non-hazardous Solid Waste for land disposal, pursuant to a solid waste facilities permit and applicable federal and State laws and regulations.
- R. "Clean Dirt" shall mean soil, other than Contaminated Soil, that is not mixed with any other material and that is used for coverage of the Landfill face, buttressing the Landfill, and construction of access roads, berms, and other beneficial uses at the Facility.
- S. "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 a CalRecycle approved plan for Closure or partial final closure. Said plans shall be concurred by the TAC, as defined in this grant.
- T. "Closure Date" shall mean "Termination Date," as defined in this grant.
- U. "Commission" shall mean the Los Angeles County Regional Planning Commission.
- V. "Composting" shall mean the controlled or uncontrolled biological decomposition of organic wastes.
- W. "Compostable Organic Materials" shall mean any food waste, green waste, landscape and pruning waste, non-hazardous wood waste, and food-soiled paper waste that is mixed in with food material and when accumulated will become active compost.
- X. "Construction and Demolition Debris" shall mean material, other than hazardous waste, radioactive waste, or medical waste, that is generated by or results from construction or demolition-related activities including, but not limited to: construction, deconstruction, demolition, excavation, land cleaning, landscaping, reconstruction, remodeling, renovation, repair, and site clean-up. Construction and Demolition Debris includes, but is not limited to: asphalt, concrete, brick, lumber, gypsum wallboard, cardboard

- and other associated packaging, roofing material, ceramic tile, carpeting, plastic pipe, steel, rock, soil, gravel, tree stumps, and other vegetative matter.
- Y. "Contaminated Soil" shall mean soil that: (1) contains designated or nonhazardous material, as set forth in Title 23, Chapter 15, Article 1, section 2510, et seq., of the California Code of Regulations, including petroleum hydrocarbons, such as gasoline and its components (benzene, toluene, xylene, and ethylbenzene), diesel and its components (benzene), virgin oil, motor oil, or aviation fuel, and lead as an associated metal; and (2) has been determined pursuant to section 13263(a) of the Water Code to be a waste that requires regulation by the RWQCB or Local Oversight Agency.
- Z. "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.
- AA. "Conversion Technology Facility" shall mean a facility that processes Solid Waste into useful products, fuels, and/or energy through anaerobic and other non-combustion thermal, chemical, or biological processes.
- BB. "County" shall mean the County of Los Angeles.
- CC. "County Code" shall mean the Los Angeles County Code.
- DD. "CPI" shall mean Consumer Price Index, as adjusted on July 1 of each year at a minimum rate of two percent.
- EE. "Department of Public Works" shall mean the Los Angeles County Department of Public Works.
- FF. "Department of Regional Planning" shall mean the Los Angeles County Department of Regional Planning.
- GG. "Director of Public Works" shall mean the Director of the Los Angeles County Department of Public Works and his or her designees.
- HH. "Director of Regional Planning" shall mean the Director of the Department of Regional Planning and his or her designees.
- II. "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.
- JJ. "Disposal Area" shall mean the "Landfill" as defined in this grant.

- KK. "DPH" shall mean the Los Angeles County Department of Public Health, acting as the LEA as appropriate. DPH is currently designated as the LEA 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. For purposes of this grant, DPH shall also include any successor LEA governing these facilities.
- LL. "Effective Date" shall mean the date of the permittee's acceptance and use of this grant as defined in Condition No. 5.
- MM. "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.
- NN. "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.
- OO. "Facility" shall mean the entirety of the subject property, as depicted on the attached Exhibit "A," including all areas where Landfill and non-Landfill activities occur.
- PP. "Final Cover" shall mean the cover material required for Closure of the Landfill and all Post-Closure Maintenance required by this grant.
- QQ. "Footprint" shall mean the horizontal boundaries of the Landfill at ground level, as depicted on the attached Exhibit "A".
- RR. "Household Hazardous Waste" shall mean leftover household products that contain corrosive, toxic, ignitable, or reactive ingredients, other than used oil.
- SS. "IMP" shall mean the Implementation and Monitoring Program.
- TT. "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 waste. Inert Debris may be commingled with rock and/or soil.

- UU. "Inert Waste" shall mean a non-liquid solid waste including, but not limited to, soil and concrete, that does not contain hazardous waste or soluble pollutants at concentrations in excess of applicable water-quality objectives established by a regional water board, pursuant to Division 7 (commencing with section 13000) of the California Water Code, and does not contain significant quantities of decomposable solid waste.
- VV. "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 temporary storage areas, Final Cover, and Ancillary Facilities authorized by this grant.
- WW. "LEA" shall mean the Los Angeles County Local Enforcement Agency.
- XX. "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."
- YY. "Liquid waste" shall mean waste as defined in Title 27, section 20164 of the California Code of Regulations and includes non-hazardous sludge meeting the requirements contained in Title 23, Chapter 15, of the California Code of Regulation for disposal in a Class III Landfill.
- ZZ. "Materials Recovery Facility" shall mean a facility that separates solid waste into recyclable materials and Residual Waste.
- AAA. "MMRP" shall mean Mitigation Monitoring and Reporting Program.
- BBB. "Nuisance" shall mean anything which is injurious to human health or is indecent or offensive to the senses and interferes with the comfortable enjoyment of life or property, and affects at the same time a community, neighborhood, household, or any number of persons, although the extent of annoyance or damage inflicted upon an individual may be unequal and which occurs as a result of the storage, removal, transport, processing, or disposal of solid waste.
- CCC. "Operating Agreement" shall mean the Operating Agreement between the County through the Department of Public Works and the permittee for the operation of the Household Hazardous Waste Facility.

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- DDD. "Organic Waste" shall mean food waste, green waste, and other compostable organic materials, landscape and pruning waste, nonhazardous wood waste, and food-soiled paper waste that is mixed in with food waste, pursuant to AB1826 Chesbro (Chapter 727, Statues of 2014).
- EEE. "Organic Waste Composting Facility" shall mean a facility at which composting is conducted and produces a product resulting from the controlled biological decomposition of mixed organic wastes that are source separated from the municipal solid waste stream, or which are separated at a centralized facility.
- FFF. "Periodic Review" shall mean the process in which the Technical Advisory Committee and a Hearing Officer or the Regional Planning Commission review the studies submitted by the permittee and issues a Finding of Fact and potentially approve changes to the IMP.
- GGG. "Permittee" shall include the applicant, owner of the property, their successors in interest, and any other person, corporation, or entity making use of this grant.
- HHH. "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.
- III. "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.
- JJJ. "Post-Closure Maintenance Plan" shall mean the preliminary, partially final, or final plan or plans, as applicable, approved by CalRecycle and concurred with by the TAC for implementation of all Post-Closure Maintenance at the Facility.
- KKK. "Project" shall mean the activities of the Landfill whose ultimate development is depicted on Exhibit "A" of this grant. The Project includes the Landfill, its Ancillary Facilities and activities as approved by this grant, including, but not limited to, waste diversion facilities, household hazard waste facility, organic waste composting facility, offices and other

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- employee facilities, a leachate management facility, material storage areas, and Closure and Post-Closure Maintenance activities.
- LLL. "Recyclable" shall mean materials that could be used to manufacture a new product.
- MMM. "Residual Waste" shall mean the materials remaining after removal of recyclable materials from the Solid Waste stream.
- NNN. "RWQCB" shall mean the Regional Water Quality Control Board, Los Angeles Region.
- OOO. "Santa Clarita Valley" shall mean the area, as defined by the Los Angeles County General Plan 2035 in figure map 5.33, which was adopted by the Board of Supervisors on October 6, 2015.
- PPP. "SCAQMD" shall mean the South Coast Air Quality Management District.
- QQQ. "Sewage Sludge" shall mean any residue, excluding grit or screenings, removed from a wastewater treatment facility or septic tank, whether in a dry, semidry or liquid form.
- RRR. "Sludge" shall mean accumulated solids and/or semisolids deposited from wastewaters or other fluids. Sludge includes materials specified in the California Code of Regulations, Title 27, section 20690(b)(4).
- SSS. "Site Plan" shall mean the plan depicting all or a portion of the subject property, including any Ancillary Facilities approved by the Director of Regional Planning. "Site Plan" shall include what is referred to in this grant as Exhibit "A."
- TTT. "Solid Waste" shall mean all putrescible and non-putrescible solid and semi-solid wastes, such as municipal solid waste, garbage, refuse, 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 Beneficial Use Materials and substances having commercial value which are salvaged for reuse, recycling, or resale. "Solid Waste" includes Residual Waste received from any source.

Materials that are placed in the Landfill that could be classified as Beneficial Use Materials, but exceed the amount that is appropriate for a specific beneficial use in accordance with California Code of Regulations, Title 14, section 20686, or that exceed the monthly permitted quantities of Beneficial Use Materials, such as Construction and Demolition Debris, Inert Waste and green waste, are considered Solid Waste that is disposed in the Landfill.

- UUU. "Stockpile" shall mean temporarily stored materials.
- VVV. "Stockpile Area" shall have the same meaning as "Temporary Storage Area," as defined in this grant.
- WWW. "SWFP" shall mean a Solid Waste Facilities Permit issued by CalRecycle.
- XXX. "SWMP" shall mean Solid Waste Management Program of the DPH.
- YYY. "TAC" shall mean the Chiquita Canyon Landfill Technical Advisory Committee established pursuant to Part XIV of the IMP.
- ZZZ. "Task Force" shall mean the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force.
- AAAA. "Temporary Storage Area" shall mean an area of the Landfill where materials intended for Beneficial Use, salvage, recycling, or reuse may be placed for storage on a temporary basis, as approved by the Department of Public Works for up to 180 calendar days, unless a longer period is approved by the Department of Public Works, so long as such temporary storage does not constitute Disposal, as defined in this grant. Putrescible materials, except Construction and Demolition Debris or other Inert Debris not containing significant quantities of decomposable materials and more than one percent (by visual inspection) putrescible waste, shall not be placed in a Temporary Storage Area for more than seven calendar days under any circumstances.
- BBBB. "Termination Date" shall mean the date upon which the Facility shall cease receiving Solid Waste and/or Beneficial Use Materials for disposal or processing in accordance with Condition Nos. 38 and 39 of this grant.
- CCCC. "Trash" shall have the same meaning as "Solid Waste," as defined in this grant.
- DDDD. "Wasteshed Area" shall mean the Santa Clarita Valley, as defined by the Los Angeles County Area Plan, which was updated and adopted by the Board of Supervisors on November 27, 2012.
- EEEE. "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.
- 4. 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.

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- 5. This grant shall not be effective for any purpose until the permittee, and the owner of the subject property (if other than the permittee), have filed at the office of the Department of Regional Planning their affidavit stating that they are aware of and agree to accept all of the conditions of this grant, and that the conditions of this grant have been recorded, as required by Condition No. 10, and until all required monies have been paid, pursuant to Condition Nos. 13, 19, 20, and 125. Notwithstanding the foregoing, this Condition No. 5 and Condition Nos. 6, 7, 8, 9, and 13 shall be effective immediately upon the Approval Date of this grant by the County. The filing of the affidavit required by Condition No. 18 constitutes a waiver of the permittee's right to challenge any provision of this grant.
- 6. 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 brought by any third party to attack, set aside, void, or annul this permit approval, or any related discretionary approval, whether legislative or quasi-judicial, which action is brought within the applicable time period of California Government Code section 65009, or other applicable limitations period. The County shall promptly notify the permittee of any claim, action, or proceeding, and the County shall fully cooperate in the defense. If the County fails to promptly notify the permittee of any claim, action, or proceeding, or if the County fails to cooperate fully in the defense, the permittee shall not thereafter be responsible to defend, indemnify, or hold harmless the County.
- 7. The permittee shall defend, indemnify, and hold harmless the County, its agents, officers, and employees from any claim, action, or proceeding against the County for damages resulting from water, air, or soil contamination, health impacts, or loss of property value during the operation, or Closure or Post-Closure Maintenance of the Facility.
- 8. In the event that any claim, action, or proceeding, as described above, is filed against the County, the permittee shall within ten days of the filing make an initial deposit with the Department of Regional Planning of \$10,000 from which actual costs and expenses shall be billed and deducted for the purpose of defraying the costs or expenses involved in the County's cooperation in the defense, including but not limited to, depositions, testimony, and other assistance provided to the permittee or the permittee's counsel.

If during the litigation process, actual costs or expenses incurred reach 80 percent of the amount on deposit, the permittee shall deposit additional funds sufficient to bring the balance up to the amount of \$10,000. There is no limit to the number of supplemental deposits that may be required prior to completion of the litigation.

At the sole discretion of the permittee, the amount of an initial or any supplemental deposit may exceed the minimum amounts defined herein. Additionally, the cost for collection and duplication of records and other related

- documents shall be paid by the permittee, according to County Code Section 2.170.010.
- If any material provision of this grant is held or declared to be invalid by a court of competent jurisdiction, the permit shall be void, and the privileges granted hereunder shall lapse.
- 10. Prior to the Effective Date of this grant, the permittee, or the owner of the subject property if other than the permittee, shall record the terms and conditions of this grant in the office of the County Registrar-Recorder/County Clerk ("Recorder"). In addition, upon any transfer or lease of the subject property during the term of this grant, the permittee or the owner of the subject property, if other than the permittee, shall promptly provide a copy of the grant and its terms and conditions to the transferee or lessee of the subject property. Upon recordation, the permittee shall provide an official copy of the recorded conditions to the Director of Regional Planning.
- 11. This grant shall expire, unless it is used within one year from the Approval Date of the grant. A single one-year time extension may be requested in writing and with the payment of the applicable fee prior to such expiration date. This grant shall be considered used upon the receipt of Solid Waste at the Facility and disposal activities any day after Approval Date, and when permittee has completed the requirements of Condition No. 5.
- 12. The subject property shall be developed, maintained, and operated in full compliance with the conditions of this grant, and any law, statute, ordinance, or other regulation applicable to any development or activity on the subject property. Failure of the permittee to cease any development or activity not in full compliance shall be a violation of this grant. Inspections shall be made to ensure compliance with the conditions of this grant, as well as to ensure that any development undertaken on the subject property is in accordance with the approved site plan on file.

The permittee shall also comply with the conditions and requirements of all permits or approvals issued by other government agencies or departments, including, but not limited to, the permits or approvals issued by:

- A. CalRecycle;
- B. DPH, including the DPH letter dated February 23, 2017, and all other DPH requirements;
- C. The Department of Public Works;
- D. The Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force;
- E. CARB;

- F. The California Regional Water Quality Control Board ("CRWQCB");
- G. SCAQMD;
- H. The California Department of Fish and Wildlife;
- The United States Army Corps of Engineers;
- The California Department of Health Services;
- K. The Los Angeles County Fire Department, including the requirements in the Fire Department letter dated February 24, 2017; applicant must receive Fire Department clearance of gated entrance design off Wolcott Way and Fuel Modification Plan prior to Effective Date, and comply with all other Fire Department requirements; and
- L. The Department of Regional Planning.

The permittee shall not engage in activities which may impede the abilities of these agencies and other consultants hired by the County to conduct inspections of the site, whether announced or unscheduled.

- 13. Within five working days of the Approval Date of this grant, the permittee shall remit processing fees payable to the County in connection with the filing and posting of a Notice of Determination ("NOD") for this project and its entitlements, in compliance with section 21152 of the California Public Resources Code. Unless a Certificate of Exemption is issued by the California Department of Fish and Wildlife, pursuant to section 711.4 of the California Fish and Game Code, the permittee shall pay the fees in effect at the time of the filing of the NOD, as provided for in section 711.4 of the Fish and Game Code, currently \$3,153.25 (\$3,078.25 for an Environmental Impact Report plus \$75 processing fee). No land use project subject to this requirement is final, vested, or operative until the fee is paid.
- 14. Upon the Effective Date, the permittee shall cease all development and other activities that are not in full compliance with Condition No. 12, 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. 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. 20.
 - 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 by a court of competent jurisdiction, the permit shall be void, and the privileges granted hereunder shall lapse.
- 15. To the extent permitted by law, the Department of Regional Planning or DPH shall have the authority to order the immediate cessation of Landfill operations or

other activities at the Facility if the Board, Department of Regional Planning, or DPH determines that such cessation is necessary for the health, safety, and/or welfare of the County's residents or the environment. Such cessation shall continue until such time as the Department of Regional Planning or DPH 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 or the environment.

- 16. The permittee shall comply with all mitigation measures identified in the Mitigation Monitoring and Reporting Program ("MMRP"), which are incorporated by this reference, as if set forth fully herein.
- 17. The permittee shall comply with the Implementation and Monitoring Program ("IMP"), which is attached hereto and incorporated by this reference, as if set forth fully herein.
- 18. Within 30 days of the Approval Date, the permittee shall record a covenant and agreement, which attaches the MMRP and the IMP, and agrees to comply with the mitigation measures imposed by the Environmental Impact Report for this project and the provisions of the IMP, in the office of the County Registrar-Recorder/Clerk ("Recorder"). Prior to recordation, the permittee shall submit a draft copy of the covenant and agreement to the Department of Regional Planning for review and approval. As a means of ensuring the effectiveness of the mitigation measures and IMP measures, the permittee shall submit annual mitigation monitoring reports to the Department of Regional Planning for approval, or as required, with a copy of such reports to the Department of Public Works, the CAC and the TAC. The report shall describe the status of the permittee's compliance with the required measures. The report shall be due for submittal on July 1 of each year, and shall be submitted for review and approval no later than March 30, annually.
- Within 30 days of the Approval Date of this grant, the permittee shall deposit an 19. initial sum of \$10,000 with the Department of Regional Planning to defray the cost of reviewing and verifying the information contained in the reports required by the MMRP, and inspecting the premises to ensure compliance with the MMRP, and to undertake any other activity of the Department of Regional Planning to ensure that the mitigation measures are satisfied, including, but not limited to, carrying out the following activities: enforcement, permitting, inspections, providing administrative support in the oversight and enforcement of mitigation measures, performing technical studies, and retaining the services of an independent consultant for any of the aforementioned purposes, or for routine monitoring of any and/or all of the mitigation measures. If the actual costs incurred pursuant to this Condition No. 19 have reached 80 percent of the amount of the initial deposit (\$10,000), 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 (\$10,000) within ten 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. The permittee shall replenish the mitigation monitoring account, if necessary, until all mitigation measures have been implemented and completed. Any balance remaining in the mitigation monitoring account upon completion of all measures and completion of the need for further monitoring or review by the Department of Regional Planning shall be returned to the permittee.

20. Notice is hereby given that any person violating a provision of this grant is guilty of a misdemeanor, pursuant to Section 22.60.340 of the County Code. Notice is further given that the Regional Planning Commission ("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 the public's health or safety, or so as to be a nuisance, or as otherwise authorized pursuant to Chapter 22.56, Part 13, of the County Code.

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 Regional Planning, 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 of Regional Planning, within 30 days after the Effective Date, to establish a draw-down account. The permittee shall be sent a written notice for 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 Regional Planning, 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 draw-down 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 ten 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 grant. The balance remaining in the draw-down account, including interest, shall be returned to the permittee, upon the Director of Public Works' determination that the Landfill is no longer a threat to public health, safety, and the environment.

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 the 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:

- Affirm the notice of violation;
- B. Rescind the notice of violation; or
- Modify the notice of violation.

The decision of the Hearing Officer is final and shall not be subject to further administrative appeal.

- 21. All requirements of Title 22 of the County Code and of the specific zoning of the subject property must be complied with, unless otherwise modified as set forth in these conditions, or as shown on the approved Site Plan or Exhibit "A", or on a revised Exhibit "A" approved by the Director of Regional Planning.
- 22. All structures, walls, and fences open to public view shall remain free of graffiti or other extraneous markings, drawings, or signage that was not approved by the Department of Regional Planning. These shall include any of the above that do not directly relate to the business being operated at the Facility, or that do not provide pertinent information about the Facility. The only exceptions shall be seasonal decorations or signage provided under the auspices of a civic or non-profit organization.

In the event of graffiti or other extraneous markings occurring, the permittee shall remove or cover said markings, drawings, or signage within 24 hours of notification of such occurrence, weather permitting. Paint utilized in covering such markings shall be of a color that matches, as closely as possible, the color of the adjacent surfaces.

The permittee shall also establish and maintain a graffiti deterrent program for approval by the Department of Public Works. An approved copy shall be provided to the Graffiti Abatement Section of the Department of Public Works.

PROJECT SPECIFIC CONDITIONS

GENERAL PROVISIONS

23. Upon the Effective Date, this grant shall supersede Conditional Use Permit ("CUP") 89-081(5) and shall authorize the continued operation of a Class III (non-hazardous) Solid Waste Landfill on the subject property. The maximum tonnage capacity to be received at the Facility shall be as follows:

A. Average Daily Tonnage Capacity

 Upon Effective Date through December 31, 2024, the amount of Solid Waste that may be disposed of in the Landfill shall average

- 6,616 tons per day, Monday to Saturday. The amount of all incoming materials that may be received for processing disposal and beneficial use at the Facility shall average 8,974 tons per day.
- 2. Effective January 1, 2025 through 2047, the amount of Solid Waste that may be disposed of in the Landfill shall average 3,411 tons per day, Monday to Saturday. The amount of all incoming materials that may be received for processing disposal and beneficial use at the Facility shall average 5,769 tons per day.

B. Facility Daily Maximum Capacity

The maximum tonnage of any combination of Solid Waste and other materials received by the Facility for processing, Beneficial Use Materials (including Composting) and disposal shall not exceed 12,000 tons on any given day, provided the Monthly Tonnage Capacity shall not be exceeded.

C. Monthly Tonnage Capacity

- 1. Upon Effective Date through December 31, 2024, the total quantity of all materials received for processing, disposal, and Beneficial Use Materials at the Facility shall not exceed 233,333 tons in any given month. The amount of Beneficial Use Materials processed as Beneficial Use in any given month shall not exceed 61,308 tons.
- 2. Effective January 1, 2025 through 2047, the total quantity of all materials received for processing, disposal, and Beneficial Use Materials at the Facility shall not exceed 150,000 tons in any given month. The amount of Beneficial Use Materials processed as Beneficial Use in any given month shall not exceed 61,308 tons.
- D. <u>Composting Facility Capacity</u> The amount of incoming materials for processing at the Organic Waste Composting Facility shall not exceed 560 tons per day. This amount shall also be included in the amount of Beneficial Use Materials allowed.

E. Facility Annual Maximum Capacity

- Upon Effective Date through December 2024, the maximum annual tonnage capacity of all materials received by the Facility for processing shall not exceed 2,800,000 tons in any calendar year.
 Of this overall tonnage, Solid Waste disposed may not exceed 2,064,300 tons and Beneficial Use Materials (including Compost) processed as Beneficial Use may not exceed 735,700 tons in any calendar year.
- Effective January 2025 through 2047, the maximum annual tonnage capacity of all materials received by the Facility for processing shall not exceed 1,800,000 tons in any calendar year. Of this overall tonnage, Solid Waste disposed may not exceed 1,064,300 tons and Beneficial Use Materials (including Compost) processed as Beneficial Use may not exceed 735,700 tons in any calendar year.
- 24. The Board may increase maximum daily, monthly, or annual amounts of Solid Waste allowed by Condition No. 23 if, upon the joint recommendation of the DPH 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, including at the time of a declared local, regional, State, or national disaster or emergency.
- 25. 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 Countywide waste stream, including preventing predatory pricing. The permittee shall not adopt waste disposal practices/policies at the Facility which discriminate against self-haulers, waste haulers, and other solid waste enterprises delivering waste originating in the unincorporated areas of Los Angeles County.
- 26. This grant shall also authorize the following Ancillary Facilities and activities at the Facility, as shown on the approved Exhibit "A," subject to the conditions of this grant:
 - A. Office and employee facilities directly related to the Landfill, including 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;
 - Operations related to the placement and disposal of Solid Waste;
 - C. Paint booth for equipment and containers;
 - D. Leachate collection and management 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 DPH, or the SCAQMD;
- F. Facilities necessary for the maintenance of machinery and equipment used at the Landfill, excluding Solid Waste 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. 45 of this grant;
- Facilities necessary for Environmental Protection and Control Systems, including flare stations, storage tanks, sedimentation basins, and drainage devices;
- Storage and repair of bins utilized for Landfill activities;
- J. Household hazardous waste consolidation area;
- K. Household Hazardous Waste Facility;
- L. Organics Waste Composting Facility; and
- M. Landfill Gas-to-Energy Plant.

In the event that revisions to the approved Site Plan, including the approved Exhibit "A," consistent with the intent of this grant and the scope of the supporting environmental documentation are proposed, such revised Site Plan shall be submitted to the Department of Public Works for review and pre-approval, and to the Director of Regional Planning for final approval, with copies filed with the Department of Public Works and the DPH. For the life of this grant, there shall be no revisions to the approved Exhibit "A" that change the Limits of Fill, and no Site Plan shall be approved that will change the Limits of Fill.

- 27. Household Hazardous Waste Facility and its operations shall be subject to the following use restrictions and pursuant to Condition No. 124 of this grant:
 - A. Household Hazardous Waste Facility may be used by the general public to drop off household hazardous wastes, including, but not limited to, used motor oil, used latex paints, used anti-freeze, and used batteries; and other wastes as may be defined in the Operating Agreement. The Household Hazardous Waste Facility is not to be used for general use by commercial or industrial entities, except for Conditionally Exempt Small Quantity Generators, which shall mean a generator that generates no more than 100 kilograms of hazardous waste in any calendar month.

- B. The Household Hazardous Waste Facility shall be no smaller than 2,500 square feet in size, exclusive of ingress and egress.
- C. Recyclable materials shall not be collected in quantities or stored for periods which would cause the need for a hazardous waste facilities permit, unless such permit has been obtained.
- D. Operating hours shall be as defined in the Operating Agreement, but in no event shall those hours exceed 6:00 a.m. to 9:00 p.m., seven days per week.
- E. The Household Hazardous Waste Facility shall be staffed continuously during operating hours by a person(s) trained in hazardous material handling and management.
- F. Household Hazardous Waste Facility development shall substantially conform to Exhibit "A," any requirements of this grant, and the mitigations listed in the visual impact section of the mitigation monitoring summary referenced in the MMRP.
- 28. Permittee may construct and operate an Organic Waste Composting Facility, together with certain ancillary and related activities as enumerated herein, subject to the following restrictions as to use:
 - A. The facility may be used to receive process and compost green waste, food waste, and other organics waste materials and to store and distribute mulch, biomass fuel, and compost.
 - B. The facility location shall be designated on the Site Plan Exhibit "A" or an approved Revised Exhibit "A" prior to beginning operations. The location shall be approved by the Director of Public Works and shall be far away from residential and business areas. The facility shall be enclosed.
 - C. The Organic Waste Composting Facility operation shall receive no more than 560 tons per day of green waste, food waste, and other organics waste materials. No wastewater biosolids (e.g., sludge or sludge components) shall be allowed.
 - D. Operating hours shall be within the hours of 5:00 a.m. to 6:00 p.m., Monday to Saturday.
 - E. Access by customers for purposes of removing the solid products and byproducts, including finished mulch and compost, shall not occur outside hours of 5:00 a.m. to 5:00 p.m., Monday to Saturday.
 - F. Permittee shall comply with all rules for odor abatement and prevention of the SCAQMD and the DPH. The permittee shall not allow odors to become a nuisance in adjacent residential and business areas. In the

event odors become a nuisance in adjacent residential and business areas, permittee shall take all necessary steps to abate that nuisance. If the permittee, despite the application of the best available technology and methodology, cannot abate the nuisance odors resulting from Organic Waste Composting Facility operations, the permittee shall terminate such operations.

- G. Upon commencement date of the Organic Waste Composting Facility, the permittee shall submit to the Department of Public Works, DPH-SWMP, and SCAQMD an Odor Control and Mitigation Plan for operation of the this facility.
- 29. The Final Cover of the Landfill shall not exceed the permitted elevation of 1,430 feet above mean sea level, and the Footprint shall not exceed the total permitted disposal area of 400 acres. No portion of the Landfill shall extend beyond the Limits of Fill, as shown on the approved Exhibit "A." The existing Landfill consists of the following, as shown on the approved Exhibit "A": existing Primary Canyon (55 acres, currently completely filled); existing Canyon B (14 acres, currently completely filled); existing Main Canyon (188 acres, currently 182 acres have been filled); and new fill areas (143 acres currently unfilled), together with certain ancillary and related activities, as enumerated herein, subject to the restrictions contained in this grant.
- 30. The permittee shall not sever, sell, or convey any portion, or the entirety of property for which this CUP is granted, without first notifying the Department of Regional Planning, with a copy to the Department of Public Works, at least 90 days in advance. Any future receiver of the subject property shall be required to acknowledge and accept all conditions of this grant prior to finalization of any conveyance.
- 31. The permittee shall keep all required permits in full force and effect, and shall fully comply with all requirements thereof. 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. 20.
- 32. 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.
- 33. The permittee shall reimburse DPH for personnel, transportation, equipment, and facility costs incurred in carrying out inspection duties, as set forth in the SWMP, including maintaining at least one full-time inspector at the Facility at least once a week, when waste is received and processed to the extent that these costs are not covered by the fees already paid for administration of the SWFP for the Landfill.

INSURANCE REQUIREMENTS

- 34. 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 in the amount of at least \$40 million that meets County requirements and that satisfies all the requirements set forth in this Condition No. 34. 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 shall not be limited to, the following: general liability, automobile liability and pollution liability, and clean-up cost insurance coverage with, an endorsement for "Sudden and Accidental" contamination or pollution. Such coverage shall be in an amount sufficient to meet all applicable State, federal, and local requirements, with no special limitations. Upon certification of coverage, and annually thereafter, a copy of such certification shall be provided to the Department of Public Works.
- 35. To ensure that the permittee has sufficient funds at Closure to provide for the continued payment of insurance premiums for the period described in Condition No. 34 of this grant, the permittee shall, within 60 months prior to the anticipated Closure Date, and annually thereafter, provide financial assurance satisfactory to the Department of Public Works that meets County requirements, as approved by the CEO, showing its ability to maintain all insurance coverage and indemnification requirements of Condition Nos. 34 and 36 of this grant. Such financial assurance shall be in the form of a trust fund or other financial instrument acceptable to the County. The Department of Public Works shall administer the trust fund, and all interest earned or accrued by the fund shall remain in the fund to keep pace with the cost of inflation.
- 36. To ensure that the permittee has sufficient funds for the Landfill's Closure and/or the Post-Closure Maintenance and maintenance of the Environmental Protection and Control System, the permittee shall, within 60 months of the anticipated Closure Date, and annually thereafter, provide financial assurance satisfactory to the Department of Public Works that meets County requirements, as approved by the CEO, that it is financially able to carry out these functions in perpetuity, or until the Landfill no longer is a threat to public health and safety, as determined by the Department of Public Works. The Department of Public Works' determination shall be based on an engineering study prepared by an independent consultant selected by the Department of Public Works. The permittee shall pay all costs associated with the independent consultant and the study within 30 days of receiving the invoice for the consultant's services. Such financial assurance shall be in the form of a trust fund or other financial instrument acceptable to the Department of Public Works. Permittee shall pay into the fund annually and the Department of Public Works shall administer the fund, and all interest earned or accrued by the fund shall remain in the fund to keep pace with the cost of inflation. The Department of Public Works may

consider, at its sole discretion, the financial assurance mechanism required under State law and regulation in meeting the intent of this Condition No. 36.

PERIODIC REVIEW

37. Not less than one year before the 5th anniversary of the Effective Date of this grant, the permittee shall initiate a Periodic Review with the Department of Regional Planning. Additional Periodic Reviews shall be initiated by the permittee not less than one year before the 10th, 15th, 20th, and 25th anniversaries of the effective date of this grant. Additional Periodic Reviews may also be required at the discretion of the Director of Regional Planning. The purpose of the Periodic Reviews is to consider new or changed circumstances. such as physical development near the Project Site, improved technological innovations in environmental protection and control systems, and other best management practices that might significantly improve the operations of the Facility, and to determine if any changes to the facility operations and IMP are warranted based on the changed circumstances. To initiate the Periodic Review, the permittee shall submit for review a permit requirement compliance study which details the status of the permittee's compliance with the conditions of approval of this grant. Additionally, an updated Closure Plan and Post-Closure Maintenance Plan shall be submitted to the Department of Regional Planning and the TAC for review at this time, as well as the comprehensive waste disposal study referred to in Condition No. 106, and any other information that is deemed necessary by the Department of Regional Planning to ensure that the Landfill operations are operating as efficiently and effectively as possible, and that any potential adverse impacts are minimized, and that the Facility is not causing adverse impacts or nuisance in the surrounding communities.

The cost of the Periodic Reviews shall be borne by the permittee and is to be paid through the draw-down account referred to in Condition No. 125. For each Periodic Review, a report based on the latest information shall be made to the Hearing Officer by Department of Regional Planning staff at a public hearing pursuant to Part 4 of Chapter 22.60 of the County Code. Each report shall include a review of the performance of the Landfill and recommendations for any actions to be taken if found necessary. Such actions may include changes or modifications to the IMP, including any measures necessary to ensure that the Landfill will continue to operate in a safe and effective manner, and the Landfill closure will be accomplished timely and effectively. The decision of the Hearing Officer on the Periodic Review may be appealed to the Regional Planning Commission. The decision of the Regional Planning Commission shall be final.

TERMINATION REQUIREMENTS

38. The maximum life of this grant shall be 30 years, effective from the Approval Date. The Termination Date shall be either date that: (1) the Landfill reaches its Limits of Fill as depicted on Exhibit "A" (Elevation 1,430 feet Alternative); or (2) 60 million tons; or (3) 30 years after the Approval Date of this grant,

whichever occurs first. At least 12 months prior to the 20th anniversary of the Approval Date, if the permittee has not exhausted the available Landfill capacity within the Limits of Fill depicted on Exhibit "A," the permittee shall conduct a study to determine the remaining capacity of the Landfill and identify all activities and schedules required for the Closure and Post-Closure maintenance of the Facility. The study shall be submitted to the TAC and CAC for their independent review. Upon their review, the TAC and CAC shall report to the Director of Regional Planning their findings regarding the remaining capacity of the Landfill and the Termination Date. Upon consideration of their findings, the Director of Regional Planning 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.

39. Upon the Termination Date, 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. 88. No later than six months after the Termination Date, all Landfill facilities not required for the above-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.

OPERATING HOURS

- 40. The Facility shall be subject to the following operating hours:
 - A. Upon Effective Date through December 31, 2024, the Facility may receive Solid Waste and Beneficial Use Materials only between the hours of 4:00 a.m. to 5:00 p.m., Monday through Saturday. At any given time, no offsite queuing shall be allowed.
 - B. Effective January 2025 through 2047, the Facility may receive Solid Waste and Beneficial Use Materials only between the hours of 5:00 a.m. to 5:00 p.m., Monday through Saturday. At any given time, no offsite queuing shall be allowed.
 - C. The Facility and all of its operations shall be closed on Sundays.
 - D. Upon Effective Date through December 2024, the Facility operations, such as site preparation and maintenance activities, waste processing, and the application of cover, shall be conducted only between the hours of 3:00 a.m. and 7:00 p.m., Monday through Saturday. This operating restriction shall not apply to Facility activities that require continuous operation, such as gas control.

- E. Effective January 2025 through 2047, the Facility operations, such as site preparation and maintenance activities, waste processing, and the application of cover, shall be conducted only between the hours of 4:00 a.m. and 7:00 p.m., Monday through Saturday. This operating restriction shall not apply to Facility activities that require continuous operation, such as gas control.
- F. These hours of operations in subsections A. and B., above, may be extended to receive Inert Debris at the site to accommodate special projects that generate construction debris at night time, only with an Operational Assessment Plan, approved by the Department of Public Works.
- G. Upon the Effective Date through December 2024, equipment maintenance activities at the Facility may be conducted only between the hours of 3:00 a.m. and 7:00 p.m., Monday through Saturday.
- H. Effective January 2025 through 2047, equipment maintenance activities at the Facility may be conducted only between the hours of 4:00 a.m. and 7:00 p.m., Monday through Saturday.
- I. Upon the Effective Date through December 2024, no diesel vehicle shall be started at the Facility between the hours of 7:00 p.m. and 3:00 a.m.
- J. Effective January 2025 through 2047, no diesel vehicle shall be started at the Facility between the hours of 7:00 p.m. and 4:00 a.m.
- K. Notwithstanding anything to the contrary in this Condition No. 40, emergency operations, mitigation measures necessary to avoid adverse environmental impacts, and equipment repairs, which cannot be accomplished within the hours set forth in this Condition No. 40, may occur at any time, if approved via written electronic authorization by the DPH. A copy of this authorization shall be provided to the Director of Regional Planning.
- L. Notwithstanding the forgoing, Solid Waste and Beneficial Use Materials may be received at other times than those just described, except on Sundays, if the DPH determines that extended hours are necessary for the preservation of public health and safety.

MAXIMIZING FACILITY CAPACITY

41. The permittee shall prepare fill sequencing plans for Landfill operations to maximize Landfill capacity, and such plans must be technically, environmentally, and economically feasible. The permittee shall submit fill sequencing plans to the Department of Public Works for review and approval within 90 days after the Effective Date, so that the Department of Public Works can verify that the plans

have been properly prepared and adequately reflect the amount of material that will be placed in the Landfill. Any subsequent changes to the approved sequencing plans must be approved by the Department of Public Works prior to implementation. The plans approved by the Department of Public Works shall not be in conflict with those contained in the latest State-approved Joint Technical Document for the Facility.

42. Within 180 days after the Effective Date, or a longer period if approved by the Department of Public Works, the permittee shall adopt and implement appropriate measures to ensure that the method to determine that the waste origin and the amount of Solid Waste received, processed and/or disposed at the facility is accurate. The permittee shall comply with this condition and Part IV of the IMP.

The waste origin and reporting program shall be developed by the permittee for review and approval by the Department of Public Works. The permittee shall submit the data from this program on a monthly basis to the Department of Public Works for review, or at other frequency, as determined by the Director of the Department of Public Works. Based on the initial results from this program, the Department 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. 42 is satisfied.

The Waste origin and reporting program shall include all incoming solid waste, beneficial use materials, composting materials, clean soil used for daily and intermediate cover, and any other material coming to the Facility.

- 43. 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 privately-operated Landfills in Los Angeles County;
 - B. Investigating and implementing methods to divert or reduce intake of high volume, low-density materials that are incapable of being readily compacted;
 - C. Investigating and implementing 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 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, green waste, automobile shredder waste, cement kiln dust, dredge spoils, foundry sands, processed exploration waste from oil wells and contaminated sites.

- production waste, shredded tires, and foam shall not be used as daily, intermediate, or Final Cover at the Landfill;
- E. To the extent economically and practically feasible, Construction and Demolition Debris shall not be disposed, but rather shall be separated, and recycled and/or made available for reuse, consistent with the goals of the California Integrated Waste Management Act of 1989;
- F. Investigating and implementing methods to recycle manure; and
- G. All Solid Waste accepted at the Facility that originates from outside the Santa Clarita Valley, including the metropolitan area of Los Angeles County, must be pre-processed or undergo front-end recovery methods to remove all Beneficial Use Materials and Construction and Demolition Debris from the waste stream prior to transport to the Facility to the maximum extent practicable, as determined by the Department of Public Works. As part of its annual report to the TAC and CAC required by the IMP, the permittee shall submit documentation detailing the results of this requirement. The report must, at a minimum, include the types, quantity, and amount of all Beneficial Use Materials and Construction and Demolition Debris recovered from the waste stream. Notwithstanding the foregoing, Solid Waste originating from residential areas with a three-bin curbside collection system is exempt from this requirement.
- 44. To the extent feasible, the permittee shall minimize the disposal of Solid Waste into the Landfill that is required to be diverted or recycled under the County's Source Reduction and Recycling Element 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 November 21, 2000, as these documents and agreements may be amended.
- Within 180 days after the Effective Date, and thereafter as is necessary, the Waste Plan Conformance Agreement referred to in Condition No. 44 shall be amended and approved to be consistent with applicable 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. This Agreement shall continue to provide for: (1) the control of and accounting for all the Solid Waste, and Beneficial Use Material and Composting Materials entering into, and for recycled or diverted material leaving, the Facility; (2) the implementation and enforcement of programs intended to maximize the utilization of available fill capacity, as set forth in Condition No. 43; and (3) the implementation of waste diversion and recycling programs in accordance with applicable County waste management plans.

- 46. Within 180 days after the Effective Date, or a longer period if approved by the Department of Public Works, the permittee shall adopt a program to assist the County in its diversion efforts, including:
 - A. Utilizing alternative daily cover at the Landfill, to the extent permitted by the appropriate regulatory agencies;
 - B. Using a portion of the Facility to transfer loads of commingled recyclables to sorting facilities;
 - C. To the extent feasible, recovering scrap metal and other materials from loads of waste received at the Facility;
 - D. To the extent feasible, recovering and recycling Construction and Demolition Debris received at the Facility to be placed into the economic mainstream and/or reusing it at the Facility, to the extent that it is appropriate for the specific use and in accordance with engineering, industry guidelines, or other standard practices, in accordance with Title 14 California Code of Regulations section 20686;
 - E. Composting shredded wood waste and organics at the Landfill, including but not limited to Anaerobic Digestion Composting, provided such composting project is approved by the Department of Public Works and is consistent with the intent of this permit;
 - F. Stockpiling and grinding of wood/green material for use as mulch, boiler fuel, or feedstock for an alternative energy project, provided such energy project is approved by the Department of Public Works and is consistent with the intent of this permit;
 - G. Stockpiling and grinding of concrete/asphalt material for use as base, road material, and/or decking material;
 - Development of Conversion Technologies to divert waste from disposal, provided such Conversion Technology project is approved by the Department of Public Works and is consistent with the intent of this permit;
 - Consolidation of electronic waste such as computers, televisions, video cassette recorders, stereos, copiers, and fax machines;
 - J. Consolidation of white goods such as refrigerators, stoves, ovens, and other white-coated major appliances; and
 - K. Implementing a comprehensive public awareness and education program informing Santa Clarita Valley residents of the Facility's recycling activities/programs. The program must be submitted to the Department of Public Works for review and approval within 90 days after the Effective Date.

47. The permittee shall discourage haulers from delivering partial truck loads to the Facility, and from delivering trucks to the Facility during peak commuting hours; higher tipping fees for such behavior is recommended. 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.

PROHIBITED MATERIALS

- 48. The following types of waste shall constitute prohibited waste and shall not be received, processed nor disposed of at the Facility: Automobile Shredder Waste; Biosolid; Sludge, or Sewage Sludge; incinerator ash; 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 and Safety Code; liquid waste; waste that contains soluble pollutants in concentrations that exceed applicable water quality objectives; and waste that 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 the DPH, to preclude disposal of prohibited waste at the Landfill. The program shall comply with this Condition No. 48, Part IV of the IMP, and any other requirements of the DPH, the State Department of Health Services, the State Department of Toxic Substances Control, and the RWQCB.
- 49. Notices regarding the disposal restrictions of prohibited waste at the Facility and the procedures for dealing with prohibited waste shall be provided to waste haulers and private users on a routine basis. These notices shall be printed in English and Spanish and shall be posted at prominent locations at the Facility, indicating that anyone intentionally or negligently bringing prohibited waste to the Facility may be prosecuted to the fullest extent allowed by law.
- 50. In the event that material suspected or known to be prohibited waste is discovered at the Facility, the permittee shall:
 - A. Obtain driver's name, company name, address, and any other information as appropriate, and vehicle license number;
 - B. Immediately notify all appropriate State and County agencies, as required by federal, State, and local law and regulations;
 - C. If permittee discovers that such prohibited material has been accepted at the Facility, and after further review it is determined that it cannot immediately be removed by a licensed hauler, permittee shall store the material at an appropriate site approved by the DPH and the RWQCB until it is disposed of in accordance with applicable State and local regulations; and

- D. Maintain a record 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:
 - A description, nature, and quantity of the prohibited waste;
 - The name and address of the source of the prohibited waste, if known;
 - The quantity of total prohibited waste involved;
 - 4. The specific handling procedures used; and
 - 5. A certification of the authenticity of the information provided.

Nothing in this Condition No. 50 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.

GRADING/DRAINAGE

- 51. Except as otherwise provided in this Condition No. 51, 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 Department of Public Works, if the Department of Public Works determines, based on engineering studies provided by the permittee and independently evaluated by the Department of Public Works, that such additional grading or disturbance is necessary for slope stability or drainage purposes. Such a determination by the Department of Public Works 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 Department 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 Regional Planning, the Department of Public Works, and DPH. For the life of this grant, there shall be no revisions to the approved Exhibit "A." that will change the Limits of Fill, and no Site Plan shall be approved that will change the Limits of Fill.
- 52. The permittee shall conduct surface water monitoring at the Facility in accordance with appropriate federal, State, and County regulations, including the National Pollutant Discharge Elimination System (NPDES), the Los Angeles County Low Impact Development Ordinance, and County Code Title 27 requirements. Permittee shall publish the results of surface monitoring on the Facility's website, and shall provide such result to the TAC and to the CAC within seven business days of providing the results to the RWQCB.

Nothing in this grant 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, that is required by this grant or by any other permit issued by a public agency in connection with the Landfill.
- 53. 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.
- 54. The permittee shall comply with all grading requirements of the Department of Public Works and the County Code. In addition to any other requirements that may apply, the permittee shall obtain prior approval from the Department of Public Works for all grading that is outside the Landfill footprint and all grading within the Landfill footprint that could impact off-site property, as determined by the Department of Public Works, including, but not limited to, grading in connection with cell development, stockpiling, or excavation for borrow and cover materials.
- 55. The permittee shall install and/or maintain 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. Notwithstanding the foregoing, at the discretion of the Department of Public Works, the permittee may be permitted to install temporary drainage structures designed for day-to-day Facility operations without 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 shall have the prior approval from the Department of Public Works.
- 56. All development structures and activities pursuant to this grant shall conform to the requirements of the Department of Public Works.

GROUNDWATER PROTECTION

- 57. 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 shall be as approved by the RWQCB.
- 58. The permittee shall conduct water quality monitoring at the Facility for the protection of groundwater, as required by both State and federal regulations and under the regulatory authority of RWQCB, as contained in Title 23, Chapter 15, Article 5, of the California Code of Regulations. The permittee shall publish the results of groundwater monitoring on the Facility's website, and shall provide such reports to the TAC and to the CAC within seven business days of providing the results to the RWQCB.

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. 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.

- 59. During the duration of this grant, the project shall use recycled water once a recycled water pipeline is extend to the Newhall Ranch residential development. The permittee shall obtain the necessary permits to connect to such a recycled water pipeline, construct any necessary access, and connect to the piped recycled water.
- 60. In the event groundwater use is restricted in the future pursuant to court order or judgment, the permittee shall purchase water from County-authorized water purveyors, including County-authorized recycled water purveyors for non-potable uses, or authorized State Water Project contractors, and shall otherwise conform to the rules, regulations, and restrictions set forth in any applicable court order or judgment, including those rules, regulations, and restrictions that would require the permittee to pay assessments, if any.

LANDSCAPING, COVER AND RE-VEGETATION AND AESTHETIC REQUIREMENTS

- 61. The permittee shall comply with the following landscaping, cover and re-vegetation requirements at the Landfill:
 - A. Three copies of a landscape plan shall be submitted to and approved by the Director of Regional Planning within 180 days after the Effective Date. The landscape plan shall show size, type, and location of all plants, trees, and watering facilities required as a condition of this grant. All landscaping shall be maintained in a neat, clean, and healthful condition in accordance with the approved landscape plan, including proper pruning, weeding, removal of litter, fertilizing, and replacement of plants and trees when necessary, but not to exceed quarterly (three months-period).
 - B. An annual monitoring report shall be prepared by an independent, qualified biologist and submitted to the Director of Regional Planning providing status and progress of the provisions in this Condition No. 61. The monitoring report shall be submitted as part of the annual report required pursuant to Part VIII of the IMP.
 - C. The permittee shall employ an expert or experts, including an independent, qualified biologist, to satisfy this Condition No. 61. 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, as determined by the Director of Regional Planning, plant types shall blend with species indigenous to the area, be drought tolerant, and be capable of successful growth.

- D. The permittee shall apply a temporary 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 identify such slope or areas in the annual monitoring report described in subsection B., above, and include an interim reclamation and re-vegetation plan, as well as the timing of the proposed work for review and approval by the Director of Regional Planning.
- E. Except as otherwise provided in this Condition No. 61, all final fill slopes shall be reclaimed and re-vegetated in lifts substantially in conformance with MMRP.
- F. Notwithstanding the foregoing provisions of this Condition No. 61, permittee shall comply with a different re-vegetation design or plan that the Department of Regional Planning, in consultation with the TAC, CAC, and the Department of Public Works, determines would:
 - 1. Better protect public health and safety;
 - 2. Enable re-vegetation of the final slopes at least as well as described in subsection E., above; and/or
 - 3. Be required because the minimum standards adopted by the CalRecycle have been amended.

Requirements imposed by the Department of Regional Planning, pursuant to this Condition No. 61, must be consistent with State regulations and may not cause the activities at the Landfill to exceed the Limits of Fill.

- G. The permittee shall provide and maintain a landscape strip that is a minimum of ten feet wide along the frontage of the ancillary facilities area on Wolcott Way and along State Route 26 Highway ("SR-126").
- H. No portion of the expanded Landfill may extend above the plane or outside of the surface area of the fill design, as shown on the approved site plan, attached as Exhibit "A."

The existing viewshed from Chiquito Canyon Road shall be protected for the life of the project. The dip in the natural ridgeline along the western boundary shall be maintained or enhanced. Any structure placed on the

Landfill site, including, but not limited to, temporary storage areas, any materials recovery facility, composting facility, or any other ancillary facilities that may be visible from Chiquito Canyon Road, shall be designed to be harmonious with the natural topography and viewshed and shall be reviewed by the CAC.

The Landfill operator and the CAC shall work together to prepare a tree planting and maintenance plan for the entire western boundary of the site. The objectives of the plan are to screen Landfill operations, enhance the viewshed, and establish the minimum number and type of trees to do this, and to provide adequate access to monitoring wells. Trees may be planted on slopes on either side of the ridgeline, provided the above objectives are met and such planting is practical.

- 62. 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 Facility draw from the local 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 feasible, instead of 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 Regional Planning. Plant types shall blend with species indigenous to the area and shall be capable of rapid growth.

AIR QUALITY

- 63. As required by the SCAQMD, the permittee shall adopt and implement operational practices to mitigate air quality impacts including, but not limited to, odor, dust, and vehicular air quality impacts at the Facility. The Facility shall be operated so as not to create a nuisance in the surrounding communities.
- 64. The permittee shall use Landfill gas for energy generation at the Facility or other beneficial uses, rather than flaring to the extent feasible, and shall obtain all applicable local, State, and/or federal approvals for any such use.
- 65. The permittee shall conduct air and Landfill gas monitoring consistent with applicable regulatory requirements. Monitoring shall consist of:
 - A. Monthly instantaneous Landfill surface monitoring to evaluate potential emissions on the Landfill surfaces;

- B. Quarterly integrated Landfill surface monitoring to evaluate potential emissions on the landfill surfaces:
- C. Ambient air sampling at the Landfill site boundaries to evaluate the potential off-site migration of Landfill emissions; and
- Quarterly and annual reporting to present the results of the preceding activities to the SCAQMD for review.

The permittee shall comply with the Title V operating permit issued by SCAQMD for the Landfill (Facility ID 119219), which limits emissions from the existing flares. The permit requires annual source testing in accordance with SCAQMD protocols, including prior notification to SCAQMD so that the testing may be observed by SCAQMD personnel. As part of this source testing, emissions are monitored for methane, total non-methane organic compounds, carcinogenic and toxic air contaminants, NOx, SOx, CO, PM10, oxygen, moisture content, temperature, and flowrate.

Once per year, the permittee shall obtain fleet records from haulers who transport material to the site, to document that haulers meet current CARB standards for diesel emissions. In the event one or more haulers cannot provide documentation of compliance with CARB requirements, the permittee shall take steps to assist the hauler with obtaining compliance or shall exclude haulers who cannot provide proof of compliance.

The permittee shall publish the results of air and Landfill gas monitoring on the Facility's website, and shall provide such information to the TAC and CAC, within seven business days of providing the results to the SCAQMD. The permittee shall also publish documentation of hauler compliance with CARB emission standards on the Facility's website and shall provide such information to the TAC and to the CAC on an annual basis.

The permittee shall also install and maintain a Landfill gas collection and management system that complies with SCAQMD requirements and uses best available control technology to prevent: (1) the lateral migration of gases to off-site properties; and (2) odor generation that causes impact to surrounding communities, to the satisfaction of the Department of Public Works, the DPH, and SCAQMD.

- 66. Landfill gas flares shall be installed in a manner that does not result in any significant adverse aesthetic impacts, and the flames shall be totally contained within the stacks. Flame arrestors shall be provided to the satisfaction of the County Fire Department.
- 67. The permittee shall provide access to a back-up generator <u>for emergency use</u> <u>within 48 hours</u> 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.

The permittee shall conduct air quality monitoring at areas surrounding the 68. facility. The permittee shall be required to identify and hire an independent consultant, subject to the Department of Public Works' approval, to work with SCAQMD, and a committee of the CAC and the TAC. The consultant shall identify locations surrounding the Landfill in the Community of Val Verde, nearby centers of employment and schools within a five-mile radius of the Landfill to install air monitoring stations. The consultant hired must have the ability to read the monitoring results and have the results analyzed by a qualified lab. Air monitoring shall be continuous. In addition, a minimum of 12 random tests shall be conducted at sites recommended by the consultant, each year for the life of this permit. The consultant reports shall be provided to the Department of Regional Planning, Department of Public Works, the TAC, the CAC and the permittee within 15 calendar days after completion of the tests. Evaluation of air quality monitoring results shall include recommendations by the DPH regarding health and safety impacts on nearby residents, schools and centers of employment. All costs for this testing shall be paid by the permittee.

Quarterly and annual reporting is required to present the results of the preceding activities to the SCAQMD and the DPH for review.

Additionally, within one year of the Effective Date, the permittee shall hire an independent consultant, subject to the DPH's approval, to conduct a Community Health Assessment Study. The permittee shall fund the expenditure of the consultant and Study, in an amount not to exceed \$150,000. The Community Health Assessment Study will analyze the communities surrounding the Landfill, including schools. As part of the assessment, existing data from other agencies regarding air quality, water quality, demographic data, and socio-economic factors should all be analyzed when considering pertinent health indicators. This assessment will be done in conjunction with the CAC.

69. Upon receipt of a total of four Notices of Violation related to air quality issued by any combination of SCAQMD, DPH, the Department of Public Works, or the Department of Regional Planning in any given calendar year, the permittee shall submit a response to the Department of Public Works within 30 calendar days of the fourth such Notice of Violation, providing an explanation of each Notice of Violation and steps taken to address it, and shall provide this information within 30 calendar days of each additional Notice of Violation within the same year. The Department of Public Works shall evaluate the response and may require the permittee to thereafter increase the air quality monitoring that it conducts at the Facility and its surrounding areas. In addition, the TAC may select an independent air quality consultant to evaluate and conduct testing of: (1) Landfill gas and trash odor generated due to working face operations; (2) landfill gas collection and management system; and (3) dust and diesel particulates surrounding the perimeter of the Facility, at a frequency to be determined by the Department of Public Works in consultation with the air quality consultant. The cost of the consultant and the tests shall be borne entirely by the permittee. The consultant report shall be provided to the Department of Public Works, the TAC,

the CAC, and the permittee within 15 calendar days after completion of the tests. The Department of Public Works, with the advice of the TAC and CAC, may reduce the frequency of the consultant testing, if the Department of Public Works finds that the frequency of testing is not necessary, or may discontinue it altogether if it finds that the tests are not beneficial. Notwithstanding the preceding sentence, the Director of Regional Planning, with the advice of the TAC and CAC, may increase the frequency of the consultant testing, if the Director of Regional Planning finds the frequency insufficient, and may request an evaluation report and recommendations. Upon direction from the Department of Public Works, the permittee shall implement the recommendations of the independent consultant.

70. If any of the test results of Condition No. 68 and/or 69 exceed the maximum emission levels established by the EIR and/or the SCAQMD, if the Landfill is operated in a manner which, in the determination of DPH, creates an odor nuisance to the surrounding communities, or if the Department of Public Works. in consultation with the TAC and CAC, determines that additional corrective measures are necessary to address air quality impacts to the residents of the surrounding community, the permittee shall submit a corrective action plan to the TAC and CAC within 15 days after receipt of the report. Such corrective action plan shall describe the excessive emission levels, or the determination by DPH or the Department of Public Works, and 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 Regional Planning may impose additional or different measures to reduce air quality impacts at the Facility. These additional measures may include, but not be limited to, 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; (5) close the Facility during extreme wind conditions; and (6) employ the services of an independent consultant to evaluate the air quality impacts and/or odor nuisance, and make recommendations to mitigate the impacts and/or abate the odor nuisance. The cost of the consultant and the tests shall be borne entirely by the permittee. The consultant report shall be provided to the Department of Regional Planning, the Department of Public Works, the TAC, the CAC and the permittee within 15 calendar days after completion of the tests. The Director of Public Works, with the advice of the TAC and CAC, may reduce the frequency of the consultant testing, or discontinue it altogether, if the Director of Public Works finds that the test results are invalid or lack beneficial value. Notwithstanding the preceding sentence, the Director of Regional Planning, with the advice of the TAC and CAC, may increase the frequency of the consultant testing if the Director of Regional Planning finds the frequency insufficient. The permittee may appeal the Director of Regional Planning's decision in accordance with the appeal provisions in Condition No. 20 for an appeal of a notice of violation.

- 71. Within 180 days after the Effective Date, all equipment, diesel fleet vehicles, and transfer trucks that are owned or operated by the permittee, its subsidiaries, or affiliated enterprises, and that utilize the Facility, shall be compliant with CARB regulations.
 - As part of its annual report to the TAC and CAC required by the IMP, the permittee shall submit documentation of its compliance with this Condition No. 71, including, but not limited to, Title 13, California Code of Regulations, section 2020, et seq., regarding Diesel Particulate Matter Control Measures.
- 72. The permittee shall be subject to the following requirements regarding alternative fuel vehicles and equipment:
 - A. For the purpose of complying with this Condition No. 72, alternative fuel vehicles shall utilize alternative fuels that are consistent with recommendations or regulations of CARB and SCAQMD, which may include, but are not limited to electricity, natural gas (liquefied natural gas or compressed natural gas), biogas, biodiesel, synthetic diesel, or renewable diesel;
 - B. Within the first year after the Effective Date, the permittee shall submit an alternative fuel vehicle implementation plan to the TAC and CAC for review and approval by the TAC. The plan shall contain information on available and proposed alternative fuel technologies, a comparison of their air emissions reduction levels at the Facility, including greenhouse gas emissions, a timeline demonstrating the permittee's best-faith efforts to comply with this Condition No. 72, as well as any other information deemed necessary by the TAC to approve the plan;
 - C. The permittee shall convert into alternative fuel vehicles all light-duty vehicles operating at the Facility, solid waste collection trucks, and transfer trucks that utilize the Facility and are owned by, operated by, or under contract with the permittee, its subsidiaries, or affiliated enterprises, according to the following phase-in schedule:
 - 1. Within four years after the Effective Date, at least 50 percent of all aforementioned vehicles shall be alternative fuel vehicles.
 - 2. Within seven years after the Effective Date, at least 75 percent of all aforementioned vehicles shall be alternative fuel vehicles.
 - 3. Within ten years after the Effective Date, 100 percent of all aforementioned vehicles shall be alternative fuel vehicles.
 - D. Within the first year after the Effective Date, unless a later date is approved by the TAC, the permittee shall consult with the SCAQMD and design and implement at least one heavy-duty, alternative fuel off-road equipment pilot program, to the extent deemed technically and

- economically feasible by the TAC. The pilot program shall be certified by a major original equipment manufacturer such as, but not limited to, Caterpillar, John Deere, or Volvo.
- E. As part of its annual report to the TAC and CAC required by the IMP, the permittee shall submit an on-going evaluation of its compliance with each component of this Condition No. 72.
- 73. Within 180 days of the effective date, the permittee shall adopt and implement a fugitive dust program that uses the most effective available methods and technology to avert fugitive dust emissions. The fugitive dust program shall be submitted to the Department of Public Works for review and approval. In addition to the re-vegetation measures in Condition No. 61, the program shall include, at a minimum, a requirement that:
 - A. The permittee shall not engage in any excavation, grading, or other Landfill activity during high wind conditions, or when high wind conditions are reasonably expected to occur, as determined by the DPH, 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 of approximately one acre or less. 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 DPH;
 - C. Except when there is sufficient rain or moisture to prevent dust, daily cover, haul roads, and grading locations shall be watered as required by State Minimum Standards or more frequently, when conditions dictate for dust control. Soil sealant may be required in addition to water;
 - 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;
 - E. If determined necessary by the DPH, 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, haul roads, 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 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 DPH or the Department 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 Department of Public Works within 90 days of the RWQCB's determination;
- L. In addition to any fire flow requirements of the County Fire Department, the permittee shall maintain a supply of water for dust control in the active Working Face areas to ensure compliance with State Minimum Standards; and
- 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.
- 74. The permittee shall prepare an Odor Impact Minimization Plan (OIMP) for Facility operation consistent with the Landfill Operation Odor Reduction Measure included in the MMRP, as well as an OIMP for compost facility operation consistent with Mitigation Measure AQ-4 included in the MMRP. In addition to the requirements specified in the California Code of Regulations, Title 14, Division 7, Chapter 3.1, Article 3, and section 17863.4, the permittee shall ensure that the OIMP includes clear and enforceable measures to control odor emissions from extending beyond the site property boundary. The permittee shall maintain a log demonstrating compliance with the OIMP and documenting the effectiveness of measures taken to mitigate odor generated from incoming waste hauling trucks/customers, Working Face areas, Landfill gas, and compost operation, and will provide the log annually to the TAC and CAC.

The permittee shall submit a quarterly report to the Department of Public Works identifying: (1) all fugitive dust and odor complaints from local residents that the permittee has received for that quarter regarding the Facility; (2) all notices of violation issued by the SCAQMD or the DPH; and (3) all measures undertaken by the permittee to address these complaints and/or correct the violations. The Department of Public Works and the DPH 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.

TRAFFIC AND ROAD IMPROVEMENT

- 75. Within 90 days after the Effective Date, the permittee shall submit for review and approval by the Department of Public Works a plan that establishes a program to reduce unnecessary truck trips and queuing of trucks at the Facility and shall implement the approved plan. The program shall include, but not be limited to, the following elements:
 - A. A plan to schedule regular Facility users, such as commercial and municipal haulers, to avoid having these users arrive at the Facility and queue on public streets right-of-ways or be diverted to other Landfills;
 - B. A plan to reserve Landfill capacity until 2:00 p.m., Monday through Friday, during normal operating conditions, for small commercial and private users; and
 - C. A plan to discourage Landfill customers from delivering loads of less than one ton to the Facility.
- 76. Within 90 days after the Effective Date, the permittee shall implement a program to include, at a minimum, measures to minimize or avoid the queuing of trucks at the Facility entrance, or on SR-126 Highway and any other adjacent streets due to waste delivery or landfilling activities at all times. At any given time, no off-site queuing shall be allowed. The program shall be reviewed and approved by the Department of Public Works. A report on the effectiveness of the program shall be submitted as part of the annual report required pursuant to Part XII of the IMP.
- 77. Within one year from the Effective Date, the permittee shall close the existing site entrance on Henry Mayo Drive (SR-126) and relocate the site entrance, along with all its auxiliary facilities to a new site entrance located on Wolcott Drive as shown in Exhibit "A." In the event that the permittee is unable to relocate the site entrance within a year, the permittee may request a one-time extension from the Department of Public Works. The extension may be granted at the sole discretion of the Department of Public Works, if the permittee demonstrates, to the satisfaction of the Department of Public Works that the extension is needed, due to activities beyond the permittee's control, and permittee is making good

faith efforts to relocate the Site entrance. Notwithstanding the previous sentence, the total duration of the time extension shall not exceed 180 days.

78. The designated haul route shall be as follows:

Truck traffic to the Facility from the Interstate 5 ("I-5 Freeway") shall be restricted to the following route: (a) SR-126; and (b) Wolcott Way to travel to the Facility Driveway. Unless necessitated by road closure or other detour plan implemented by the local jurisdictions, at no time shall any truck movement under the permittee's control to the Facility from I-5 Freeway take place on any other route.

Truck traffic to I-5 Freeway from the Facility shall be restricted to the following route: (a) Wolcott Way and (b) SR-126 and enter I-5 Freeway at the SR-126 on-ramp. Unless necessitated by road closure or other detour plan implemented by the local jurisdictions, at no time shall any truck movement under the permittee's control to I-5 Freeway from the Landfill take place on any other route.

- 79. Within 90 days after the Effective Date, the permittee shall provide to the Department of Public Works for review and approval a set of schedules for commencement of the "Chiquita Canyon Landfill Street Improvement Project." The street improvements identified in the "Chiquita Canyon Landfill Street Improvement Project" shall be in accordance with the following:
 - A. The permittee shall be responsible for the following Right-of-Way and Street Improvement Requirements.
 - B. Construct full street improvements on Wolcott Way and Franklin Parkway within the project frontage, compatible with the ultimate improvements per Tentative Tract Map No. 53108, to the satisfaction of the Department of Public Works.
 - The design and construction on Wolcott Way should be compatible with vertical approaches to the future grade separations at the SR-126, to the satisfaction of the Department of Public Works and Caltrans.
 - 2. Dedicate right-of-way at a minimum of 70 feet from the latest approved centerline on SR-126, to the satisfaction of the Department of Public Works and Caltrans. The typical section and the ultimate right-of-way are contingent upon the traffic study demonstrating that the project volumes do not exceed the road capacity. In the event the project volumes exceed the road capacity, provide additional right-of-way for additional lanes, exclusive right turn lanes, and transition improvements, to the satisfaction of the Department of Public Works and Caltrans.

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- 3. Provide slope easements at the future SR-126/Wolcott Way interchange, to the satisfaction of the Department of Public Works and Caltrans.
- 4. Comply with mitigation measures, including offsite improvements identified in the approved Traffic Study Analysis, to the satisfaction of the Department of Public Works and Caltrans.
- 5. Provide signing and striping plans for Wolcott Way, Franklin Parkway, and any other offsite roadway, based on the mitigations contained in the approved Traffic Study.
- 6. Remit fees in accordance with the formulas, procedures and requirements set forth in the February 2011 Report for the Westside Bridge and Major Thoroughfare Construction Fee District, to defray the costs of road improvements identified in the Report, which are necessitated to accommodate the expansion of the Landfill. The fee amount is due and payable prior to the Effective Date and is based upon the fee rate in effect at the time of the Project's Effective Date. The current fee rate is \$23,780 per Factored Development Unit (FDU) and is subject to change. Per the current Westside Bridge and Major Thoroughfare Construction Fee District Report, each gross acre of an industrial site is assessed at three times the applicable FDU rate.
- 7. The permittee shall install drainage structures and comply with all other drainage requirements of the Department of Public Works and any additional requirements of the RWQCB, as well as any other regulatory agency with appropriate jurisdiction. Except as specifically otherwise approved by the Department of Public Works, all drainage structures, including sedimentation basins, shall be designed and constructed so as to accommodate run-off from a capital storm.
- 8. The Landfill and drainage structures shall in all cases be designed so as to cause surface water to be diverted away from the disposal areas.
- 9. The permittee shall further comply with all grading requirements of the Department of Public Works and the County Code.
- 10. The permittee shall comply with the following requirements of Street Lighting Section of the Traffic and Lighting Division of the Department of Public Works, where the installations of street lights are required. Prior to approval of any street improvement plan, the permittee shall submit a street lighting plan to the satisfaction of the Department of Public Works. Any proposed street lights that are

not within the existing lighting maintenance district will need to be annexed to the district before street lighting plans can be approved.

- (1) Within one year from the Effective Date, the permittee shall provide street lights on concrete poles with underground wiring on all streets around the project boundaries to the satisfaction of the Department of Public Works. The permittee shall also contact Caltrans for street lighting requirements on Henry Mayo Drive (SR-126).
- (2) Within 30 days of the Effective Date, the permittee shall contact the Department of Public Works, Street Lighting Section, to commence and complete the Lighting District Annexation process for the operation and maintenance of the street lights around the project boundary.
- 11. The permittee shall pay all applicable review fees for review of all plans and engineering reports.
- 12. The permittee shall acquire street plan approval from the Department of Public Works, or direct check status before obtaining grading permit.
- 13. Within 90 days or as otherwise determined by the Department of Public Works, after the approval of the "Chiquita Canyon Landfill Street Improvement Project," execute an Improvement Agreement for the street improvements identified in this Condition No. 79, Subsection B.
- 14. Within 360 days after the Effective Date of this grant, the permittee shall pay its fair share to fully improve the pavement and thickening of the base/sub-base to sustain the entire truck traffic loading of the project operation and any increase in project operation on the following streets, or as required to the satisfaction of the Department of Public Works, Wolcott Way between Franklin Parkway and SR-126. The Director of the Department of Public Works, at his/her sole discretion, may grant an extension of time not to exceed an additional 360 days, if the permittee demonstrates good faith effort toward construction and completion of this Condition No. 79, subsection B.14.
- b. Once every five years beginning on the Effective Date of this grant and continuing for the duration of this grant, the permittee shall conduct a Roadway Section Analysis to include a pavement section evaluation of the designated haul route (Wolcott Way and SR-126 to the Facility entrance), as well as all truck counts and traffic index calculation sheets. The findings of the revised Roadway Section Analysis shall be provided to the

Department of Public Works and the City of Santa Clarita for review and approval. The permittee shall be responsible for the pro-rata costs of improving the pavement structure of the roadway segments along the designated haul route, per the recommendations in the revised Roadway Section Analysis. Upon construction of any necessary improvements to the pavement structure, the permittee shall conduct baseline deflection testing, in accordance with California Test Method 356, and submit the results to the Department of Public Works for review and approval.

C. Once every five years beginning on the Effective Date of this grant and continuing for the duration of this grant, the permittee shall conduct machine-generated truck counts at the project site entrance on three consecutive days (Tuesday through Thursday) during weeks void of national holidays. The truck counts shall be conducted by an independent count company in accordance with generally accepted traffic counting procedures. The permittee shall also calculate the 10-year Design Traffic Indices along the designated haul route Wolcott Way and SR-126 to the Facility entrance), based on the truck counts and submit them to the Department of Public Works for review and approval. Lastly, the permittee shall perform deflection tests along the designated haul route in accordance with California Test method 356 and submit the results to the Department of Public Works for review and approval. If the retested 80 percentile deflection exceeds 32 percent of the tolerable deflection, the permittee shall pay its fair share to fully remediate the pavement structure. The permittee shall submit to the Department of Public Works the proposed method of remediation and schedule for commencement of the improvement for review and approval.

In no event shall the "Chiquita Canyon Landfill Street Improvement Project" be more than 24 months from the Effective Date, unless otherwise extended by the Department of Public Works.

- 80. In the event the permittee elects to construct and operate a commercial-scale Conversion Technology facility at the Facility or other location in the Unincorporated County areas of the Santa Clarita Valley as approved by the Department of Public Works, the permittee is required to prepare and submit a traffic impact study to the Department of Public Works for review and approval. If the traffic impact study identifies traffic impacts, the permittee will be required to fund and/or build adequate traffic improvements, to the satisfaction of the Department of Public Works.
- 81. The Department of Public Works, the LEA, and the CAC may monitor the performance of the conditions of this grant designed to minimize truck traffic impact. In the event such measures are found to be inadequate, such entity or entities shall notify the Director of Regional Planning and describe the inadequacy of the conditions.

LITTER CONTROL AND RECOVERY

- 82. The permittee shall adopt a program that uses the most effective 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 grant, the permittee shall cease accepting incoming waste during high wind conditions if, despite the methods and technology used for controlling litter, waste cannot be confined to areas under the permittee's control.
- 83. Within 30 days after the Effective Date, the permittee shall submit a litter control program to the DPH and the Department of Public Works for review and approval that uses the most effective 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. Permittee shall implement the program, as approved, and submit any revisions to the Department of Public Works for approval. The program shall include the following requirements, unless DPH requires otherwise, or the Department of Public Works approves alternative measures after determining that they are at least as effective in controlling litter:
 - A. Facility personnel shall continuously patrol the access road to the Facility scales during the Facility's hours of operation and remove any litter found during the patrol;
 - B. Loads of Solid Waste that are improperly covered or contained and that may create significant litter shall be immediately detained, and if practicable, properly 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 Facility and/or Working Face access roads shall be immediately removed:
 - Operating areas shall be located in wind shielded portions of the Landfill during windy periods;
 - E. The Landfill operator shall install speed bumps on Landfill property in paved areas along the route of trucks leaving the Landfill. The purpose of the speed bumps is to knock out dirt and debris accumulated in wheel wells before trucks leave the facility; and
 - F. The permittee shall require open-bed trucks exiting the landfill either to be swept clean of loose debris or to be covered so as-to minimize the possibility of litter escaping onto SR-126.

The permittee shall comply with this condition and Part XVI of the IMP.

- 84. Within 90 days after the Effective Date, the permittee shall develop methods and/or procedures to prevent or minimize vehicles from carrying dirt and/or debris that may be dislodged onto local streets and highways and submit the methods and/or procedures for approval, and implement the approved measures to the satisfaction of the Department of Public Works.
- 85. In addition to the requirements described in Condition Nos. 82 and 83, the permittee shall develop and maintain a litter recovery program, to the satisfaction of the Department of Public Works and the DPH, designed to recover off-site litter from uncovered or improperly covered or contained loads traveling to the Facility or otherwise emanating from the Facility, including conducting weekly inspections of the surrounding neighborhoods within a one-mile radius of the property boundary of the combined facility. Based upon the inspection, the permittee shall collect and remove all wind-blown Trash or litter encountered in the specified area. The permittee shall maintain a log of the inspections, provide the log upon request to the DPH and the Department of Public Works, and include a copy of the log in the annual report required pursuant to Part XII of the IMP. The Department of Public Works, at its sole discretion, may increase the frequency of the litter pickup and recovery, or adjust the boundary of the specified area to improve the effectiveness of the litter recovery program.
- 86. The permittee shall monitor Chiquito Canyon Road, SR-126, Wolcott Way, Franklin Parkway, and other feeder roads to the entrance to Val Verde at Rancho Aviles, and the surrounding area within 100 feet of the centerline of the road (except along SR-126, where collection would start at the shoulder for safety reasons), or to any existing fence on private property for the purpose of locating and cleaning up litter in this area. Litter pickup shall be a minimum of one time per week and may be increased, upon agreement between the Landfill operator and the CAC, to maintain a litter-free environment.
- 87. The permittee shall develop and implement a vehicle tarping program at the Facility that effectively discourages uncovered vehicles from using the Facility. Within 30 days after the Effective Date, the permittee shall submit such vehicle tarping program for approval by the Department of Public Works. Such program shall provide that all vehicles loaded with Solid Waste, or any other material that creates the potential for litter, shall be fully tarped or otherwise contained when entering and leaving the Facility, and that 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. The program shall impose penalties on repeat violators, up to and including, being permanently prohibited from using the Facility.

OTHER PERMITS/REQUIREMENTS

88. The permittee shall monitor and maintain the Facility's Environmental Protection and Control Systems in perpetuity, or until such time as the Department of Public Works, based on generally accepted engineering practice, 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.
- 89. 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.
- 90. The permittee shall implement effective vector control measures at the Facility pursuant to State standards, as directed by the DPH.
- 91. Any future traffic circulation scenario outside the current haul routes shall avoid areas of high biological diversity. Prior to utilization of a new haul route, the permittee shall submit the proposed haul route with all supporting information/report/survey of biological resources in the vicinity of the proposed haul route to the Department of Regional Planning for review and approval. The Department of Regional Planning shall consult with the Department of Public Works regarding any changes to the current haul route.
- 92. For fire protection purposes, the permittee shall maintain on-site fire response capabilities, construct access roads, and provide water tanks, water mains, fire hydrants, and fire flows, to the satisfaction of the County Fire Department, including, but not limited to the following:
 - A. A Class II Standpipe System shall be provided and located within 200 feet of the Landfill footprint and shall have sufficient 1 1/2-inch hose with a variable-fog nozzle to reach all portions of such operations. The use of water tender trucks may be permitted in lieu of a Class II Standpipe System, provided each is equipped with 2 1/2-inch outlets for County Fire Department's use.
 - B. Approved access roads no less than 20 feet in width clear to the sky shall be provided and maintained at all times around the landfilling areas to provide access for firefighting equipment. Weeds, grass, and combustible vegetation shall be removed for a distance of 10 feet on both sides of all access roads used by solid waste trucks or the public. All access within the Landfill site shall be in accordance and compliance with the County Fire Code and standards.
- 93. All development pursuant to this grant must be kept in full compliance with County Fire Department Regulation 10. Construction plans for access roads shall be submitted to the County Fire Department for review and approval.

- 94. 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 Fire Department, the Department of Public Works, the RWQCB, and the SCAQMD.
- 95. The permittee shall develop and implement a program to identify and conserve all significant archaeological and paleontological materials found at the Facility, pursuant to Part IX 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. The Department of Regional Planning will review and approve this program, 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.
- 96. The permittee shall develop and obtain approval from the Department of Public Works for a Standard Urban Storm Water Mitigation Plan for the Facility's activities, unless the Department of Public Works determines that such plan is unnecessary.
- 97. The permittee is prohibited from initiating any activity for which an Industrial Waste Disposal Permit and/or Underground Storage Tanks Permit is required at the Facility without the required permit from the Department of Public Works, and the permittee shall conduct such activities in compliance with all applicable regulations and permits. The activities covered by this Condition No. 97 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. 97, an industrial waste control facility includes its permanent structures for treating post-development storm water runoff.
- 98. The permittee shall at all operating times, Monday through Saturday, maintain adequate on-site staff, with appropriate training and experience for the operation of the Facility. At least one on-site senior level member shall be familiar with or have access to an electronic or hard copy of this grant and possess a SWANA Manager of Landfill Operation (MOLO) certification.
- 99. The permittee shall at all times, 24 hours a day, seven days a week, make available at least one emergency contact person, with sufficient expertise to assess the need for remedial action regarding 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 or e-mail address posted at the Facility entry gate.

- 100. Within 90 days after the Effective Date, the permittee shall submit a completed application to the Task Force for a "Finding of Conformance" that the proposed project and its expansions are consistent with the Los Angeles County Countywide Siting Element. The application must comply with all of the submittal requirements set forth in Table 10-1 thereof. The permittee shall also promptly comply with any requests from the Task Force for additional information needed in connection with the application, and shall comply with all conditions of such Finding of Conformance.
- 101. Upon the Effective Date, the membership of the Alternative Technology Advisory Subcommittee of the Task Force shall be increased to include a representative of the permittee and an environmental representative designated by the Fifth Supervisorial District to represent the Santa Clarita Valley. Notwithstanding the preceding sentence, the membership of the Alternative Technology Advisory Subcommittee may be adjusted, at the sole discretion of the Department of Public Works, acting as the Chair of the Task Force, as necessary upon the recommendation of the Task Force.
- 102. All employee, guest, and truck parking shall be developed and maintained as set forth in Part 11, Chapter 22.52, of the County Code.
- 103. All salvage material stored at the Facility (except materials which are to be used for Landfill operations), dumpsters, containers, construction materials, and disabled trucks and equipment shall be consolidated into one or more areas that are screened by fences or other means from public streets and adjacent private lands not owned by the permittee, in accordance with the provisions of Part 7, Chapter 22.52 of the County Code.
- 104. The perimeter of the Landfill shall be designed to discourage unauthorized access by persons and vehicles by using a perimeter barrier (such as fencing) or topographic constraints enclosed by fencing to inhibit unauthorized entry. Except as otherwise required by the DPH, fencing shall conform to the detail shown on the approved Exhibit "A".
- 105. Business signs shall be as permitted by Part 10, Chapter 22.52, of the County Code for Zone C-1, except that no portion of any such sign may extend more than 15 feet above the ground, and the total sign area shall be based upon a street or building frontage of 100 feet.
- 106. Within 10 years after the Effective Date, and every 10 years thereafter, the Department of Public Works, in consultation with the Department of Regional Planning and the permittee, shall select an independent consultant(s) with expertise in engineering and planning, to conduct a comprehensive study analyzing various alternatives to serve the long-term Solid Waste Disposal needs of the Santa Clarita Valley. The purpose of the study is to ensure uninterrupted solid waste disposal services to the residents and businesses in the Santa Clarita Valley, keeping disposal fees low and stable, making existing facilities as efficient

as possible, and ensuring that facilities keep pace with population growth and changing technologies in the solid waste industry. The study should include a comprehensive analyses (including a sensitivity and cost-to-benefit analysis) of all aspects of this endeavor, including but not limited to, the economic, environmental, and technical feasibility of the following alternatives/issues:

- A. Evaluating rail and truck transport options for solid waste export out of the Santa Clarita Valley, including the necessary infrastructure (in and out of the Santa Clarita Valley) to realize these options;
- B. Demonstrating how any proposed waste-by-rail option would tie into the existing or future County waste-by-rail system;
- C. Developing Conversion Technology facilities in the Santa Clarita Valley;
- D. Planning a future transfer station system in the Santa Clarita Valley;
- E. Reviewing public/private ownership options;
- F. Analyzing financing, staffing, and rate impacts;
- G. Defining and establishing the facility siting processes;
- H. Establishing a process for involving interested parties in the planning process; and
- I. Any other alternatives and issues deemed appropriate by the Department of Public Works and/or the Department of Regional Planning.

The costs of the study shall be equally shared by the permittee and the Department of Public Works, Environmental Programs Division, but in no event shall the cost to the permittee exceed \$50,000 per study. The permittee shall make the payment within 30 days of receiving the invoice for the consultant's services. The study shall be completed within 18 months of the selection of the independent engineering/planning consultant(s). The study's findings and recommendations shall be submitted to the TAC and CAC for review and comment. Upon addressing all the TAC's comments and CAC's comments to the satisfaction of the TAC, the independent engineering/planning consultant(s) shall submit the study to the Commission, the Department of Regional Planning, the Department of Public Works, the permittee, and all other interested parties. The permittee shall submit a detailed response to the study's findings and recommendations, including which recommendations it plans to pursue. The permittee shall make a good-faith effort to implement all recommendations to carry out the purpose of this Condition No. 106 to the satisfaction of the Department of Public Works.

- 107. The permittee shall implement and comply with the following seismic monitoring requirements:
 - A. Complete installation of an on-site accelerometer system to measure earthquake/seismic ground motions within 180 days after the Effective Date. The system design, including but not limited to, locations of sensors, shall be reviewed and approved by the Department of Public Works. A set of as-built plans signed and sealed by a California Registered Civil Engineer, or other registered professional approved by the Department of Public Works, shall be provided to DPH and the Department of Public Works; and
 - B. Following a major earthquake/seismic ground motion of magnitude 5.0 or greater, as recorded by the closest ground-motion monitoring device as maintained by the California Division of Mines and Geology, thoroughly survey the Facility 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 Department of Public Works and the DPH for review. The assessment report shall 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 to the satisfaction of the Department of Public Works.
- 108. The permittee shall accept all Solid Waste and Beneficial Use Materials generated and delivered to the Facility by all waste haulers and customers operating in the Unincorporated County Areas of Santa Clarita Valley. The permittee shall submit to the Department of Public Works an annual report on the origin of Solid Waste and Beneficial Use Materials accepted at the Facility by jurisdiction of origin. The annual report shall also contain information on all waste haulers (including those owned or operated by the permittee, its subsidiaries, or affiliated enterprises) and self-haul customers utilizing the Facility, whether (and why) any waste haulers and self-haul customers were turned away from the Facility, and the tipping fee charged for all waste haulers and self-haul customers. The permittee shall not engage in predatory pricing that may discourage any private waste haulers and self-haul customers from utilizing the Facility.
- 109. Within 90 days after the Effective Date, the permittee shall install video monitoring equipment at the Facility to record and monitor Landfill operations at each Working Face area, between the period of 5:00 a.m. to 10:00 p.m. to ensure compliance with the conditions of this grant. Copies of the video recordings shall be provided to the Department of Public Works, DPH, the TAC and CAC upon request, and shall be kept and maintained at the Facility for one year after recording, unless the DPH determines, at its sole discretion, that the video recordings should be kept for a longer period to protect public health, safety, or the environment.

110. The permittee shall provide four free quarterly clean-up days to residents of the communities of Val Verde and Castaic, showing proper identification and proof of residence at the Landfill entrance. These days may be Saturday or Sundays, subject to the approval of the Department of Public Works. The permittee shall accept all Solid Waste delivered to the site with proof of residency during the event free of charge, up to one ton per residence, and promote the program in a newspaper of general circulation. The operator shall further reimburse the CAC for the cost of providing two roll-off bins in Val Verde and Castaic on each clean-up day with the locations determined by the CAC. The operator and CAC may jointly change this program if they mutually determine alternatives to the above can further assist the community.

111. The permittee shall implement the following:

- A. The permittee shall designate the site as a passive park, open space or other type of publicly accessible recreational use in accordance with the covenants, conditions and restrictions on the Landfill, as indicated in the EIR at section 2.3.2.4. If requested by the County or other applicable governmental agency, the operator will offer to dedicate such area upon completion to an appropriate entity.
- B. Notwithstanding this Condition No. 111, the permittee shall maintain responsibility for the Facility including, but not limited to, all Closure and Post-Closure Maintenance requirements as stated in Condition Nos. 35 and 36.
- C. Within 180 days of the Effective Date, permittee shall prepare and submit to the Department of Regional Planning a Primary Canyon Park Implementation Plan, which shall establish protocols and processes to study, design, construct, operate, and fund a public access area on the closed portion of the Landfill (Primary Canyon). The Implementation Plan shall include criteria and standards for the Primary Canyon Park/Open Space and procedures for establishment of a Primary Canyon Recreation Community Working Group, which shall include representatives from the Landfill, the Department of Regional Planning, the Fifth Supervisorial District, the Department of Public Works, the LEA, the CAC, and the Castaic Town Council.
 - Permittee shall prepare a Primary Canyon Park/Open Space
 Master Plan in consultation with the Primary Canyon Recreation
 Community Working Group. The Master Plan shall balance the
 needs of the public for access against the following considerations:

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(1) Compliance with the regulatory requirements and the final closure plan;

- (2) Safety of the public with respect to ongoing Landfill operations;
- (3) Safety of the public with respect to the property surrounding the public access area; and
- (4) Biological mitigation measures required by the Final EIR.

The Master Plan may provide for educational signage or kiosks regarding the Landfill, the Landfill gas—to-energy plant, native and rare plants and other wildlife resources, such as, for example, public education information on the western spadefoot toad and its habitat. The Master Plan shall be submitted to the Department of Regional Planning for review and approval within one year of the approval of the Primary Canyon Park/Open Space Implementation Plan.

- Within one year of the approval of the Master Plan, permittee shall submit to the LEA a partial closure plan/post-closure plan for Primary Canyon that incorporates the approved Primary Canyon Park/Open Space Master Plan.
- 3. Permittee shall pay for construction of the approved Primary Canyon Park/Open Space and begin construction within 90 days of final approval of the Closure Plan by CalRecycle.
- 4. Permittee shall fund the costs to prepare the Primary Canyon Park/Open Space Implementation and Primary Canyon Park/Open Space Master Plans and the costs to design, permit and construct Primary Canyon Park/Open Space, at an amount not to exceed \$2,000,000. Permittee shall operate Primary Canyon Park/Open Space at its own expense.

PERMITTEE FEES

- 112. The requirement that the permittee pay the fees set forth in Condition Nos. 114 through 125, inclusive, shall not begin until the Effective Date. Prior to that date, any and all fees required by CUP 89-081-(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.
- 113. All financial records shall be preserved for a period of three years and shall be available for inspection by the DPH, the Department of Public Works, the Department of Regional Planning, and the Treasurer and Tax Collector during normal business hours, and shall be forwarded to such agencies upon request.

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- 114. The permittee shall pay to the office of the Los Angeles County Treasurer and Tax Collector a quarterly fee equal to 10 percent of the sum of the following, pursuant to Section 4.63, et seq., of the County Code:
 - A. The net tipping fees collected at the Facility as described below in this Condition No. 114. For purposes of this Condition No. 114, "net tipping fee" shall mean the total fees collected, less any taxes or regulatory fees imposed by a federal, state, or local agency that is included in the fee charged by the permittee at the Facility entrance. "Total fees collected" shall be calculated as the total gross receipts collected by the permittee. The net tipping fees collected at the Landfill shall exclude any tipping fees received for waste processed at the material recovery, household hazardous waste and composting facilities referenced in Condition No. 27;
 - B. The revenue generated from the sale of Landfill gas at the Facility, less any federal, state, or local fees or taxes applicable to such revenue; and
 - C. The revenue generated by any other disposal–related activity or enterprise at the Facility, less any federal, State, or local fees or taxes applicable to such revenue.
- 115. The permittee shall pay on a monthly basis to the Department of Public Works a fee of 25 cents per ton of all Solid Waste disposed or received at the Landfill. The fee shall be adjusted annually in accordance with the CPI. This fee shall be used for the implementation and enhancement of waste reduction and diversion programs, including, but not limited to, conducting document/paper shredding and waste tire collection events in unincorporated County areas.
- 116. The permittee shall pay on a monthly basis to the Department of Public Works a fee of eight cents per ton of all Solid Waste disposed at the Landfill. The fee shall be adjusted annually in accordance with the CPI. This fee shall be used at the sole discretion of the Director of the Department of Public Works for administration, implementation, and enhancement of disaster debris removal activities in Val Verde, Castaic, and other unincorporated areas of the County surrounding the Landfill, including providing waste disposal and collection service vouchers to assist residents in clean-up activities.
- 117. For the life of this grant, except as provided in Condition No. 118 of this grant, the permittee shall pay on a monthly basis to the Department of Public Works a fee for every ton of Solid Waste originating within Los Angeles County but outside the Santa Clarita Valley Area that is processed for beneficial use, composting and/or disposed of at the Facility during the preceding month, according to the following rates:

Incoming Tonnage (Tons/Day)	Fee
0-1,999	\$1.32 per ton
2,000-3,999	\$2.64 per ton
4,000-5,999	\$3.96 per ton
6,000 and over	\$5.28 per ton

For the life of this grant, except as provided in Condition No. 118, the permittee shall pay on a monthly basis to the Department of Public Works a fee of \$6.67 per ton for all Solid Waste and Beneficial Use Materials originating outside of Los Angeles County and within California that is processed for beneficial use, composting and/or disposed of at the Facility during the preceding month.

The fee shall be used to fund programs and activities that: (1) enhance Countywide disposal capacity, mitigate Landfill impacts in the unincorporated County areas; and (2) promote development of Conversion Technology facilities that benefit the County.

The fee applicable for every ton of material originating outside the Santa Clarita Valley Area but within Los Angeles County shall be determined using the above tiered-structured table and by dividing the total incoming waste from outside the Santa Clarita Valley by the number of delivery days. For example, if the monthly total is 50,000 tons and the number of delivery days is 20, then the average quantity is 2,500 TPD, and the fee is the sum of $(\$1.32 \times 1,999) + (\$2.64 \times 501) = \$3,961.32 \times 1,999$. The fee shall be adjusted annually in accordance with the CPI.

One-half (50 percent) of each monthly payment shall be deposited by the Department of Public Works into an interest-bearing deferred Landfill Mitigation Program Account, created and maintained by the Department of Public Works to fund programs and activities that enhance Countywide disposal capacity and mitigate Landfill gas impacts in the unincorporated County areas.

The remaining one-half (50 percent) of the monthly payment shall be deposited into an interest-bearing deferred Alternative-to-Landfilling Technology Account, created and maintained by the Department of Public Works to fund research and activities that promote the development of Conversion Technology facilities that benefit the County.

In the event the Department of Public Works, in consultation with the Director of Regional Planning, determines that the permittee has constructed and commenced operation of a Conversion Technology facility in full satisfaction of the requirements of Condition No. 118 of this grant, the fee requirement of this Condition No. 117 shall thereafter be reduced by one-half (50 percent). The new

rate shall be as follows, but only so long as the Conversion Technology facility is operating:

Disposal Quantity

Incoming Tonnage (Tons/Day)	Fee
0-1,999	\$0.66 per ton
2,000-3,999	\$1.32 per ton
4,000-5,999	\$1.98 per ton
6,000 and 7,000	\$2.64 per ton

The fee applicable to all Solid Waste and Beneficial Use Material originating outside of Los Angeles County shall remain unchanged. Upon the effective date of the new rate, the funds generated from this fee shall be deposited into the Landfill Mitigation Program Account.

118. In the event the permittee elects to construct and operate a commercial-scale Conversion Technology facility (excluding composting facilities) at the Facility or other location in the County as approved by the Director of Public Works, the permittee may seek to provide such facility in lieu of paying one-half (50 percent) of the fee required by Condition No. 117 of this grant. "Construct and operate" shall mean fully funding and successfully completing the siting, design, permitting, and construction of an operating facility for the conversion of a minimum of 500 tons per day of Solid Waste into useful products, fuels, and/or energy through no-combustion thermal, chemical, or biological processes (excluding composting facilities). The permittee shall be responsible for obtaining all necessary permits and approvals required to construct and operate the facility. The facility must be fully permitted, operational, and processing at least 50 percent of the daily tonnage permitted for such facility on the fifth anniversary of the Effective Date and fully operational by the sixth anniversary of the Effective Date.

After the Director of Public Works has verified the Conversion Technology facility (excluding composting facilities) has commenced operation and is in full satisfaction of the requirements of Condition No. 118 of this grant, the permittee may request reimbursement from the Alternative-to-Landfilling Technology Account, created and maintained by the Department of Public Works. Eligible expenditures for reimbursement include design, permitting, environmental document preparation, construction, and inspection that are verified by the Department of Public Works as necessary and directly related to the development of a Conversion Technology Facility (excluding composting facilities) that meets the requirements of Condition No. 118 of this grant.

The permittee must provide access to the Department of Public Works and its independent consultant(s) to all areas of the facility during all phases of the development and must respond to information requests, including operating and performance data, from the Department of Public Works in a timely manner. The permittee shall provide tours of the facility to the public at the request of the Department of Public Works.

Upon the Effective Date of this grant, the permittee shall submit to the Department of Public Works for review and comment quarterly reports, providing detailed status of the selection of the type of Conversion Technology and progress of the development. Within one year after the Effective Date, the permittee must submit a proposal for the type, location, and preliminary design of the Conversion Technology facility for review and approval by the Department of Public Works in consultation with the Director of Regional Planning. As part of the proposal, the permittee shall submit a detailed project milestone schedule. including at a minimum, a scheduled completion date for permit approvals, financing, 30 percent, 60 percent, and 90 percent design levels, construction completion, start-up, acceptance testing, and beginning of commercial operations. Within six months of receipt of the proposal, the Department of Public Works shall notify the permittee of the findings of its review and determination as to whether a Conversion Technology Facility is or is not anticipated to be successfully developed in accordance with the requirement of this Condition No. 118.

When the Conversion Technology Facility is permitted, developed and in operation, the permittee shall submit to the Department of Public Works quarterly informational reports including quantities of feedstock, output materials, output gas, energy, and/or fuel as well as an annual report for review and comment providing detailed status of the operation, permits, and regulatory compliance of the Conversion Technology facility, including quantities and origins of feedstock, quantities of output, design life, and performance efficiency.

In the event that a Conversion Technology facility is not anticipated to be successfully developed by the fifth anniversary of the Effective Date, the permittee may submit a request for a one-year time extension to the Department of Public Works, no later than three months prior to the fifth anniversary of the Effective Date. The extension may be granted at the sole discretion of the Department of Public Works, if the permittee demonstrates, to the satisfaction of the Department of Public Works, that it has made good faith efforts towards developing the facility, and shows that circumstances related to the facility's permitting process and other events outside of the permittee's control prevented the facility from being fully permitted and operational. Similarly, a one-year time extension may also be granted up to two additional times, at the request of the permittee. Such additional requests shall each be received no later than three months prior to the anniversary of the Effective Date after the sixth and seventh years. The total duration of the time extension(s) shall not exceed three years.

- 119. 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 \$3,000,000 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 Department 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 as well as the use of the fund shall be made by the Department of Public Works. Within six months after the Effective Date, the permittee shall deposit its first \$200,000 payment required by this Condition No. 119, and thereafter annually by March 31.
- 120. 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 all Solid Waste disposed at the Landfill during the preceding calendar year. The fee shall be adjusted annually in accordance with the CPI. This annual payment shall be deposited into an interest bearing trust fund established to acquire and/or develop natural habitat and parkland in Val Verde, Castaic, and other unincorporated areas of the County surrounding the Landfill. No monies from this trust fund shall be used for projects or programs that benefit areas outside the communities surrounding the Landfill. The Director of Public Works shall administer the trust fund in consultation with the Director of Parks and Recreation, and all monies in the trust fund, including accrued interest, shall be spent for park and recreational purposes.
- 121. 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 all Solid Waste disposed at the Landfill during the preceding calendar year. The fee shall be adjusted annually in accordance with the CPI. This annual payment shall be deposited by the Department of Public Works into an interest bearing trust fund established to provide funding for road improvements in the Val Verde, Castaic, and other unincorporated areas of the County 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 disbursed by the Department of Public Works.
- 122. By January 10 of every other year, the permittee shall pay to the Department of Regional Planning a sum of \$50,000 for the purpose of financing planning studies, including, but not limited to neighborhood planning studies for Val Verde, Castaic, and the unincorporated Santa Clarita Valley, as determined by the Director of Regional Planning. The fee shall be adjusted annually in accordance with the CPI. The payments shall be held in an interest-bearing account. Payment for the first year is due within 90 days after the Effective Date. Should there be monies remaining in the account, not spent on planning studies or committed to use on such studies within the identified area, such fees will be returned to the permittee at the termination of the permit.

- 123. By March 31 of each year, the permittee shall pay to the Department of Regional Planning a fee of \$1.00 per ton of all Solid Waste disposed at the Landfill during the preceding calendar year. The payment shall be adjusted annually in accordance with the CPI. The payments shall be deposited by the Director of Regional Planning into an interest-bearing community benefit and environmental education trust fund, created and maintained by the Director of Regional Planning. This fund shall be used to fund environmental, educational, and quality of life programs in the Val Verde, Castaic, and other unincorporated areas of the County surrounding the Landfill, and to fund regional public facilities that serve this area. All disbursement of the monies in the fund shall be determined by the Director of Regional Planning.
- 124. The permittee shall fund 10 collection events per year to be held by the Department of Public Works for the collection of Household Hazardous Waste and Electronic Waste, including discarded computers. The cost of each event shall be \$100,000, adjusted annually in accordance with the CPI. The permittee shall make annual payments for these events. The first payment is due within 90 days after the Effective Date, and the subsequent payments are due by March 31 of each year.

In lieu of paying for five of the ten collection events per year, the permittee may instead elect the following option:

The permittee will fully fund the siting, development, operation, and staffing of a new permanent Santa Clarity Valley Environmental Collection Center at the Facility or other location in the unincorporated areas of the Santa Clarita Valley (substantially similar in design to the Antelope Valley Environmental Collection Center) for the collection of household hazardous/electronic waste. The permittee shall be responsible for building, constructing, and obtaining all necessary permits and approvals required to operate the center. The center, whose design and location must be approved by the Department of Public Works, must be open at least twice a month to all County residents. The operating hours shall be similar to that of the Antelope Valley Environmental Collection Center or as determined by the Department of Public Works. Upon the center's opening, the permittee shall implement an on-going comprehensive promotional campaign to reach all Santa Clarita Valley residents. The campaign must be reviewed and approved by Public Works in consultation with other interested entities.

In the event the permittee elects the above option, the permittee shall notify the Department of Public Works of its decision within 90 days of the Effective Date, along with a detailed project timeline (including, but not limited to, estimated project costs, etc.) for review and approval. The Department of Public Works reserves the right to determine whether the permittee has satisfied the requirements for payment deduction and when the deduction will commence, and if necessary, prorate the payments to meet the intent of this Condition No. 124.

- 125. Prior to the Effective Date, the permittee shall:
 - Deposit the sum of \$20,000 with the Department of Regional Planning. Α. The deposit shall be placed in a performance fund draw-down account, which shall be used exclusively to compensate the Department of Regional Planning for all expenses incurred while inspecting the premises to determine the permittee's compliance with the conditions of this grant, to review and verify any and all information contained in the required reports of this grant, and to undertake any other activity of the Department of Regional Planning to ensure that the conditions of this grant are satisfied, including, but not limited to, carrying out the following activities: enforcement, permitting, inspections (amount charged per each inspection shall be \$200, or the current recovery cost, whichever is greater), providing administrative support in the oversight and enforcement of these conditions, performing technical studies, and retaining the services of an independent consultant for any of the aforementioned purposes, or for routine monitoring of any and/or all of the conditions of this grant for a minimum of five years. Inspections shall be conducted biennially (once every other year) to ensure that any development undertaken on the subject property is in accordance with the approved Exhibit "A" on file. If the actual costs incurred pursuant to this Condition No. 125.A have reached 80 percent of the amount of the initial deposit (\$16,000), 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 (\$20,000) within ten 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. 125.
 - Deposit the sum of \$50,000 in an interest-bearing trust fund with the В. Department of Public Works from which actual costs billed and not honored by the permittee will be deducted for the purpose of defraying the expenses involved in the Department of Public Works' review and verification of any and all information contained in the required reports of this grant and the MMRP, and any other activity of the Department of Public Works 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 retaining the services of an independent consultant for any of the aforementioned purposes or for routine monitoring of any and/or all of the conditions of this grant for a minimum of five years. If the costs incurred pursuant to this Condition No. 125.B 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 ten 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. 125.
- C. The balance remaining, including interest in the draw-down account as described in subsection A above and trust fund as described in subsection B, above, shall be returned to the permittee upon the Director of Public Works' determination that the Landfill is no longer a threat to public health, safety, and the environment.

LEGISLATION

126. 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, to the extent that this would further the objective of the Project as stated in the EIR of continuing to provide Landfill waste diversion programs that are relied upon by many local cities and communities in achieving State mandates for waste diversion.

COMMUNITY INFORMATION/INQUIRIES

- 127. The permittee shall post a sign at the entrance gate to the Facility providing the following information:
 - A. The telephone number of the hotline to contact the permittee on a 24-hour basis to register complaints regarding the Facility's operations. All complaints received shall be reported to the Director of Regional Planning, and other agencies, as appropriate, on the same day, but no later than 10:00 a.m. of the following business day. Said telephone number shall be published in the local telephone directory, permittee's website, and local library;
 - B. The telephone number of the DPH and the hours that the DPH office is staffed; and
 - C. The telephone number of SCAQMD's enforcement offices and the hours that the SCAQMD offices are staffed.
- 128. The permittee shall maintain a hotline/emergency log at the Facility which shall record all complaints received regarding Landfill operations. The record of complaints shall include the date and time, nature of complaints, and actions taken to identify and resolve the complaint. The permittee shall at all times,

24 hours a day, seven days a week, provide at least one emergency contact person, with sufficient expertise to assess the need for remedial action to promptly respond to complaints from the surrounding neighborhood regarding dust, litter, odor, air quality, or other operational issues. The permittee shall resolve all complaints to the satisfaction of the Director of Regional Planning. Permittee shall maintain records of this hotline for three years, made available upon request, and submitted as part of the annual report required pursuant to Part XII of the IMP. The records shall include information of all complaints received regarding the Landfill operations, the permittee's follow-up action to the complaints, and their final resolution.

Additionally, the permittee shall designate one or more employees to act as an Ombudsman to be available to respond to complaints. The Ombudsman shall respond to complaints received on the hotline required by this Condition No. 128 within three business hours. Permittee shall publish on the Facility website and provide to the CAC and to the TAC on a quarterly basis a written log of all calls to the hotline, including the time of the call, the nature of the complaint, the name and approximate location of complainant, and the resolution of the complaint (including timeframe for same).

- The permittee shall prepare and distribute to all interested persons and parties, 129. as shown on the interested parties list used by the Department of Regional Planning for this matter, and to any other person requesting to be added to the list, a quarterly newsletter, or electronic/social media, providing the Facility's website and its 24-hour hotline/emergency telephone numbers, and also providing the following information for the quarter: (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 the Castaic Library and other local libraries. In addition, the permittee shall notify the Community Advisory Committee, as described in Part XI of the IMP, the Val Verde Community Advisory Committee, the Castaic Area Town Council Association, and any other interested community groups in the immediate vicinity of the Facility, of any significant operational change at the Facility.
- 130. Within 180 days after the Effective Date, the permittee shall update its website to provide general information to the community regarding the Facility's recycling activities/programs, environmental mitigation measures, frequently asked questions, a description of the Facility's operation, which may include video, a complaint resolution mechanism, recent Notices of Violation and how they were resolved, and any other pertinent information requested by the Department of Public Works for the life of this grant.

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OAK TREE PERMIT SPECIFIC CONDITIONS

- 131. This grant, OTP 2015-00007-(5) shall authorize the removal of four trees (Nos. 1, 2, 3, and 89) of the oak genus (Quercus agrifolia) as shown on the site plan (OTP 2015-00007-(5) Exhibit "A").
- 132. This OTP shall not be effective until a site plan (CUP 2004-00042 Exhibit "A") is approved for the construction of the proposed Landfill facilities and associated grading, demonstrating the need to remove the said trees.
- 133. The permittee shall provide mitigation trees of the Oak genus at a rate of two-to-one (2:1) for each tree removed for a total of eight mitigation trees.
- 134. The permittee shall plant one healthy acorn of the same species of oak (*Quercus sp.*) as the tree removed for each mitigation tree planted. The acorns shall be planted at the same time as and within the watering zone of each mitigation tree.
- 135. All replacement trees shall be planted on native undisturbed soil, to the extent feasible, and shall be the same species of oak (*Quercus sp.*) as the removed tree. The location of the replacement tree shall be in the vicinity of other oak trees of the same species. A layer of humus and litter from beneath the canopy of the removed tree shall also be applied to the area beneath the canopies of the replacement trees to further promote the establishment of mycorrhizae within their rooting zones.
- 136. When replacement trees are planted on disturbed soil or are not in the vicinity of the same species of oak (*Quercus sp.*) as the removed tree, planting shall incorporate a mycorrhizal product, either as amendment or in the first two irrigations or watering of planted trees (i.e., "mycorrhizaROOTS" or similar product) in accordance with the label's directions. A layer of humus and litter from beneath the canopy of the removed tree shall also be applied to the area beneath the canopies of the replacement trees to further promote the establishment of mycorrhizae within their rooting zones.
- 137. If any oak tree grows into ordinance size during the duration of this permit, removals, encroachments, or any additional impacts shall be inclusive within this permit to ensure proper mitigation.
 - In addition to the work expressly allowed by this permit, remedial pruning intended to ensure the continued health of a protected oak tree or to improve its appearance or structure may be performed. Such pruning shall include the removal of deadwood and stubs and medium pruning of branches to two inches in diameter or less in accordance with the guidelines published by the National Arborist Association. Copies of these guidelines are available from the Forestry Division of the County Fire Department. In no case shall more than 20 percent of the tree canopy of any one tree be removed.

- 138. Except as otherwise expressly authorized by this grant, any remaining oak trees shall be maintained in accordance with the principles set forth in the publication, "Oak Trees: Care and Maintenance", prepared by the Forestry Division of the County Fire Department. A copy of the publication is enclosed with these conditions.
- 139. The permittee shall comply with all conditions and requirements contained in the County Forester and Fire Warden, Forestry Division, letter dated January 24, 2017 (attached hereto), to the satisfaction of said Division, except as otherwise required by said Division.

Attachments:

County Forester's Letter dated January 24, 2017
Department of Public Health letter dated February 23, 2017
Fire Department letter dated February 24, 2017
Implementation and Monitoring Program ("IMP")
Mitigation Monitoring and Reporting Program ("MMRP")
Oak Trees: Care and Maintenance Guide
Project Site Plan – Exhibit "A"
Tonnage Capacity Breakdown Table
Table for Fee Structures
Table for Monitoring Requirement and Frequency

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