## IMPLEMENTATION AND MONITORING PROGRAM

## CHIQUITA CANYON LANDFILL EXPANSION Attachment to the Conditions of Approval for Conditional Use Permit Number 200400042

PURPOSE. This implementation and monitoring program ("IMP") is intended to implement and ensure compliance with the conditions of Project No. R2004-00559 and its associated permits Conditional Use Permit No. 200400042 and Oak Tree Permit No. 201500007 ("Grant") and to complement the enforcement and monitoring programs routinely administered by County agencies and non-county public agencies during the life of the Grant. Unless otherwise defined in this IMP, terms herein shall have the same meaning as in the Conditions of Approval for the Grant.

PART I — LANDFILL ELEVATIONS. The following measures shall be carried out to monitor compliance with Condition Nos. 12, 26, 29, 38, 51, 53, 54, 55, 56, and 61 of this Grant, which establish the Limits of Fill.

Before commencing expansion of the Landfill beyond the limits established Α. by Conditional Use Permit No. 89-081, the Permittee shall install survey monuments around the perimeter of the Landfill, as depicted on Exhibit "A" and as established by the limits of Condition No. 29.

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

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

Not less than 60 or more than 90 days before the deadline for the annual monitoring report required by Part XII of this IMP, the Permittee shall cause a licensed surveyor or registered civil engineer to conduct a survey of the Landfill's elevations and submit the results to the Director of Public Works for approval. Additional elevation surveys shall also be conducted by either of these professionals under the following circumstances: 1) in the event of an earthquake of magnitude (Richter) 5.0 or greater in the vicinity of the Facility; 2) as directed by the Director of Public Works as he or she deems necessary to monitor compliance with the conditions of approval of the Grant; or 3) upon completion of the Landfill's final fill design.

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

B. If the Director of Public Works approves grading or other disturbance in areas outside the Limits of Fill shown on Exhibit "A" pursuant to Condition No. 51 of the Grant, the Department of Public Works shall provide a copy of such approval to the Director of the Department of Regional Planning.

<u>PART II — WASTE PLAN CONFORMANCE.</u> The provisions of this Part II are intended to ensure compliance with the provisions of Condition Nos. 23-28, 42-45 of the Grant, and to conform Landfill operations with the Los Angeles County Countywide Integrated Waste Management Plan adopted pursuant to Division 30 of the Public Resources Code.

- A. The Permittee shall ensure the proper installation and maintenance of scales to verify the weight of Solid Waste received, disposed of, used for Beneficial Use Materials at the Facility, and/or otherwise diverted and sent off-site for further handling and/or processing. The Permittee shall maintain records necessary to document the following: (1) the aforementioned weights and their origin; (2) compliance with waste restrictions imposed pursuant to the conditions of the Grant; and (3) the fees charged for disposal at the Facility.
- B. All records shall be available for inspection by 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.

<u>PART III – DATA COLLECTION AND REPORTING.</u> The provisions of this Part III are intended to enhance the continuing oversight of Landfill operations by reporting to the County all materials received, disposed, and beneficially used at the facility per the following.

- A. **Monthly.** Within 30 days after the end of each calendar month, Permittee shall submit the Monthly Report for that calendar month to the Department of Public Works in a form and manner determined by the Director of Public Works, including the following information:
  - a. The total number of commercial premises, multifamily premises, and residential premises, respectively, at which Permittee provided for regularly scheduled of Household Hazardous Waste collection or other measurement requested by County concerning these items;
  - b. The respective total quantities of:
    - Solid waste (in tons), Recyclables (in tons), and any green waste and other compostable organic materials (in tons or, if not weighed at the Solid Waste Facility where it is delivered, in tons); and Beneficial Use material (in tons or measure approved by the Director of the Department of Public Works) received by Permittee;
    - ii. Materials recovered from those Recyclables, abandoned waste

(such as Certified Electronic Device (CED) or E-waste) and residual Solid Waste remaining after processing of Recyclables;

- c. The final destination of that residual Solid Waste;
- d. Where Permittee delivered those Recyclables; and
- e. Materials processed at the composting facility.
- f. The estimated number of holiday trees, and biomass received by Permittee and their final destination;
- g. Using reasonable business efforts, the estimated number and tons of bulky items, E-waste, and CEDs collected by Permittee (such as major appliances/white goods and metallic discards, used tires and other Solid Waste recovered by Permittee during any annual cleanup campaigns), and final destination thereof;
- h. The collection route maps and schedule for the entire service area, if any map or schedule has changed during the prior month;
- i. Any other information compiled from records or formatting of that information requested by the Director of Public Works;
- j. Number of vehicle loads of all vehicles coming to the facility; and
- k. Records of material received and processed at the composting facility.

PART IV — WASTE ORIGIN DATA ACCURACY. The provisions of this Part IV are intended to ensure compliance with the provisions of Condition No.23 of the Grant. The Permittee shall adopt measures at the Facility to ensure the accuracy of the Solid Waste quantity allocated to County unincorporated areas and each of the cities from which waste is received. These measures shall also ensure the accuracy of determining the waste attributable to the Santa Clarita Valley Area, each city within Los Angeles County, and sources outside Los Angeles County; for purposes of complying with Condition No. 117 of the Grant. These measures shall become effective upon the Effective Date. Under these measures:

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

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

fail to pay the required penalties;

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

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

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

<u>PART V — HAZARDOUS WASTE EXCLUSION.</u> This Part V ensures compliance with Condition No. 48 of the Grant regarding the exclusion of liquid, radioactive and hazardous waste from the Facility.

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

- All waste hauling vehicles shall be screened at the scales with a radiation detector device, acceptable to DPH, for the presence of radioactive materials;
- B. Sensors capable of detecting volatile organic compounds acceptable to DPH shall be available at the Facility and used as directed by DPH;
- D. The scale operator shall question all drivers of suspect loads as to the source and nature of the loads, and shall inspect for contamination all large loads of earth brought into the Facility from areas not known to be free of contamination; The Landfill's Working Face areas shall be continuously inspected for hazardous and liquid waste, medical waste, and radioactive waste/materials. This inspection shall be accomplished by equipment operators and spotters who have been trained through an inspection

program approved by DPH;

- E. Unless otherwise specified by DPH or the Department of Public Works, the Permittee shall conduct at least six manual inspections of randomly selected incoming loads each operating day, for a minimum of 36 inspections per week. In addition, the Permittee shall conduct a series of twelve, intensive unannounced manual inspections of loads over a twelvementh period during the life of the Grant; and
- F. If on the basis of above-described inspections, DPH or the Department of Public Works determines that significant amounts of prohibited waste are entering the Facility, DPH or the Department of Public Works may require an expanded inspection program, which may include additional, unannounced manual inspections.

<u>PART VI — PROHIBITED MATERIALS.</u> This Part VI ensures compliance with Condition Nos. 48, 49, and 50 of the Grant regarding the prohibited materials at the Facility.

The Permittee shall not receive, process, or dispose any of the prohibited waste at the Facility per the followings:

- A. Automobile shredder waste:
- B. Biosolid; Sludge or sewage sludge, as specified in the California Code of Regulations, Title 27, Division 2, Chapter 3, Article 1, Section 20690(b)(4), and any amendments thereto;
- C. 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 & Safety Code; liquid waste, as defined in Title 27, Section 20164 of the California Code of Regulations; and
- D. 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 Department of Public Works and DPH to preclude receipt or disposal of prohibited waste at the Landfill.

PART VII — INDEMNIFICATION AGREEMENT. Prior to the Effective Date, the Permittee shall enter into an agreement with the County to indemnify the County for any damages to public property which may result from Landfill operations and for any liability, loss, or expense incurred by the county as a result of its issuance of the Grant of the Permittee's violation thereof, or for any expense which may be incurred by the County in performing any on- and/or off-site remedial work necessitated by the Permittee's failure to operate or maintain the Facility at a level acceptable to the Director of Public Works or DPH, or for the Permittee's failure to perform any of this work in a timely manner, including but not limited to, work related to the Environmental Protection and Control Systems, air quality and odor, and litter and dust control, noise control, vector control, and maintenance of slopes. The standards for operation and maintenance shall be as established by the provisions of the Grant and all applicable laws and implementing regulations.

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

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

<u>PART VIII</u> — <u>BIOLOGICAL/HORTICULTURAL MONITORING.</u> This Part VIII is intended to promote compliance with the provisions of Condition Nos. 61 and 62 of the Grant concerning on-site planting, revegetation, and maintenance.

A. On or before the Effective Date of the Grant, the Permittee shall retain a horticulture/forester consultant to supervise the on- and off-site slope planting and oak tree mitigation programs required by the Grant and this IMP. The consultant shall be approved by the County Forester.

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

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

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

standing in the field of biology.

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

The Permittee shall create and maintain adequate records to track fill areas in accordance with the California Regional Water Quality Control Board requirements. These records shall indicate fill areas transferred to an inactive status which are potentially subject to the vegetation requirements in Condition Nos. 61 and 62. The Permittee shall make copies of such records available to the horticulture/forester consultant, DPH, the County Forester, and other interested regulatory agencies, when a Landfill area becomes inactive.

<u>PART IX — ARCHEOLOGICAL/PALEONTOLOGICAL MONITORING.</u> The Permittee shall implement the monitoring program described in this Part IX to conserve archaeological and paleontological resources as required by Condition No. 95 of the Grant.

- A. Before commencing grading activities in previously undisturbed areas, the Permittee shall nominate to the Director of the Department of Regional Planning, both a certified archaeologist and a qualified paleontologist from the Society of Professional Archaeologists which the Permittee intends to retain to perform the monitoring and conservation work required by this Part IX and Condition No. 95 of the Grant. If approved by the Director of the Department of Regional Planning, the archaeologist and paleontologist shall both submit a letter to the Director of the Department of Regional Planning stating that he/she has been retained to perform or supervise the work described herein, and that he/she agrees to report any failure of compliance with the Grant or this Part IX to the Director of Regional Planning.
- B. The archaeologist and the paleontologist shall each submit a written report to the Permittee to be included in the Permittee's annual monitoring report required by Part XIII of this IMP for as long as on-site excavation activity continues at the Facility.
- C. If either the archaeologist or paleontologist terminates employment before completion of the excavation work associated with the Facility, a replacement expert shall be selected, approved, retained and certified as described in this Part IX.

<u>PART X — ANCILLARY FACILITIES.</u> This Part X is intended to enhance compliance with Condition No. 26 of the Grant concerning the Ancillary Facilities at the Facility, and to verify that such Ancillary Facilities are consistent with the other conditions of the Grant and with the provisions of Title 22 of the Los Angeles County Code ("County Zoning Ordinance").

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

PART XI — COMMUNITY ADVISORY COMMITTEE. The Community Advisory Committee ("CAC") shall consist of seven members appointed by the Fifth Supervisorial District and shall be governed by its Bylaws. The CAC shall serve as an advisory body to the Board of Supervisors, Regional Planning Commission, and County Staff on issues relating to the landfill, and as a conduit for the community to communicate with the Commission and other regulatory agencies on an ongoing basis regarding issues involving the development and operation of the Facility. The CAC shall be composed of persons who reside in the Santa Clarita Valley and who are recommended by recognized community and neighborhood associations. In addition, the Fifth Supervisorial District shall also appoint a representative to serve as a coordinator for the CAC.

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

- Provide qualified personnel to regularly attend CAC meetings;
- Provide the CAC reasonable access to the Facility and information concerning Landfill operations necessary for the CAC to perform its functions;
- C. Provide accommodations for CAC meetings of Val Verde, Castaic, and other communities surrounding the Landfill.

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

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

- A. By March 1 of each year until the Landfill's Closure, the Permittee shall prepare and submit annual monitoring reports to the Commission and Technical Advisory Committee (which is described in Part XIV of this IMP), and to the CAC. At least 90 days prior to that date, draft copies of the report shall be submitted to the following entities for review and comment:
  - 1. DPH;

- 2. Director of the Department of Regional Planning;
- 3. Director of Public Works;
- Los Angeles County Forester and Fire Warden;
- 5. Regional Water Quality Control Board-Los Angeles Region;
- 6. South Coast Air Quality Management District;
- 7. County Museum of Natural History; and
- 8. Community Advisory Committee;

The draft submittal to the above-referenced entities shall include a request that comments be sent to the Permittee within 30 days of receipt of the draft report, but no later than 30 days prior to the deadline for the final report. The Permittee shall provide documentation and certification to the Director of the Department of Regional Planning that the draft reports have been submitted to these entities and the agencies comments and proposal revisions have been fully incorporated in to the final report.

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

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

- B. Each monitoring report shall contain, at a minimum, the following:
  - A cumulative total of all Solid Waste disposed of, and Beneficial Use Materials received at the Landfill, the percent of total available capacity used, the remaining disposal capacity in volume and in tons, and a detailed site map/plan showing the sequence of Landfill operations;
  - A copy (which may be reduced and simplified to fit the report format)
    of the most recent approved Landfill survey (as required in Part I of
    this IMP) showing the Limits of the Fill, current elevations, and the
    height and extent of the current fill;
  - The achieved ratio of weight to volume of Solid Waste disposed of at the Landfill and a comparison of that ratio with the ratio achieved at comparable landfills in the County, with an explanation of any significant deviation;
  - 4. A summary table of the rates (quantity per month and per calendar year) of materials received, disposed of, used for Beneficial Use

Materials at the Facility, and/or otherwise diverted and/or sent offsite for further handling/processing, for the period established by the Director of Public Works, or from the last monitoring report, in sufficient detail to explain significant changes and variations of the rates over time;

- A summary of the measures taken by the Permittee to divert and recycle materials at the Facility, how the measures compare with waste management plans adopted by the County and various cities, and the overall effectiveness of such measures in achieving the intent of the Grant and the County's waste management plans;
- A summary of the number and character of litter, noise, fugitive dust, and odor complaints received in the reporting period, the disposition of such complaints, and any new or additional measures taken to address or avoid future complaints;
- 7. A detailed accounting of any and all citations, notices of violation, or equivalent the Facility received from any regulatory agency for violations in operating the Facility (including violations related to litter, odor, fugitive dust, noise, Landfill gas, or other Environmental Protection and Control Systems), the disposition of the citations, and the penalties assessed and fees paid;
- A report on all interim and final fill revegetation, including an assessment of the success of such revegetation and any additional measures necessary or proposed to effect successful revegetation;
- The archaeological and paleontological reports required in Part XII;
- 10. A summary of the measures taken by the Permittee to promote and implement alternative technologies most appropriate for Southern California from an environmental and economic perspective, as required by Condition No. 119 and 126 of the Grant;
  - A summary of the measures taken by the Permittee to maintain roads and to develop transportation improvements in the surrounding areas of the Facility, as required by Condition No. 79 and 121 of the Grant;
- A summary of the measures taken by the Permittee to minimize truck traffic at the Facility as required by Condition Nos. 47, 75-81 of the Grant;
- 12. A summary of the measures taken by the Permittee to control and mitigate odor nuisance generated by the Facility, including measures taken to mitigate odor generated from incoming waste hauling trucks/customers, working face areas, and landfill gas;

- 13. A summary of the measures taken by the Permittee to ensure effectiveness and adequacy of its landfill gas collection and management system, and to utilize Landfill gas to generate energy at the Facility as required by Condition No. 64 of the Grant; and
- 14. A summary table of compliance status showing the status of compliance of each condition of approval, this IMP and MMRP. The table shall be in a format specified by the Director of Public Works in consultation with the TAC.
- C. Nothing in this Part XII shall be construed in any way to limit the authority of a Hearing Officer, the Commission, or the Board to initiate any proceeding to revoke or modify the Grant as provided in Condition No. 20 of the Grant or under Part 13, Chapter 56, of the County Zoning Ordinance.

<u>PART XIII — COMPENSATION.</u> The Permittee shall compensate all involved County departments for the expenses incurred in the administration of the Grant, including the administration of this IMP and the MMRP in the project's supporting environmental documentation, not otherwise covered by the fees paid for administration of the SWFP for the Facility. Such compensation shall be computed using the actual hours expended multiplied by the most current applicable hourly rates available at the time that the expenses are incurred, as approved by the County Auditor-Controller, including costs of personnel, equipment, and transportation costs.

<u>PART XIV — TECHNICAL ADVISORY COMMITTEE ("TAC").</u> A committee of County departments, chaired by the Director of the Department of Regional Planning or his/her designee, shall be established for the purpose of reviewing, coordinating, and certifying the satisfactory implementation and/or completion of the plans, permits, and/or agreements required and/or authorized by the Grant, including the implementation and/or completion of the Conditions of Approval, this IMP, and the MMRP.

- A. <u>Composition.</u> The TAC shall be composed of representative(s) of the following County departments, and other County departments on an asneeded basis as determined by the Director of Regional Planning:
  - Department of Public Health;
  - 2. Department of Regional Planning;
  - 3. Department of Public Works; and
  - 4. The Forester and Fire Warden.
- B. <u>Meeting/Purposes.</u> The TAC shall meet at least twice a year to ensure the purposes of the conditions of the Grant are satisfied and to ensure compliance with the approvals and regulations of State and Federal agencies that regulate and permit the Facility. TAC's meetings shall be

open to members of the CAC, and reports to the TAC shall also be made available to the CAC. One of TAC's annual meetings shall be conducted to review the annual report submitted by the Permittee as required by Part XII of this IMP and to certify that all requirements of the conditions of the Grant have been met as reflected in the annual report. The TAC shall review specific requests from the CAC regarding compliance with the Grant.

In addition to any other TAC requirement of this Part XIV, the TAC shall determine compliance with the Grant: 1) within six months after the Effective Date; 2) prior to the Permittee's development of the Household Hazardous Waste Collection Facility, Conversion Technology, and Composting Facility Project (excluding final approval of plans, permits and agreements); and/or 3) prior to the Permittee's commencement of the Closure process. The TAC shall meet for this purpose and if all of the conditions and requirements of the Grant have been met for purposes of commencing any of these phases of the project, the TAC shall certify compliance.

- C. Access to the Facility and Information. The Permittee shall provide access to the TAC and its independent consultant(s) to all areas of the Facility during normal hours of operation and shall respond to all information requests from the TAC and its independent Consultant(s) in a timely manner as specified by the TAC regarding compliance with the conditions of the Grant and the MMRP.
- <u>D.</u> The Permittee may appeal an adverse determination of the TAC to the Director of the Department of Regional Planning, whose decision shall be final.
- E. Upon the effective date of the Grant, the Director of the Department of Regional Planning or the Director of Public Works, in consultation with the TAC shall retain the services of an independent engineering consultant to monitor any and/or all of the Conditions of approval and mitigation measures throughout the life of the Grant. The Permittee shall pay all costs for the independent consultant within 30 days of receiving the invoice for the consultant's services.

The independent consultant shall perform inspections of all activities at the Facility in accordance with the conditions of approval, at least once a month, and at other frequency deemed necessary by the Director of Public Works to perform monitoring, evaluation, and other tasks necessary to implement the requirements of the conditions of approval of the Grant. The independent consultant shall prepare and submit its quarterly report to the Director of Public Works with copies to the TAC, the CAC and other interested community representatives or groups. The Director of Public Works shall review the report and make recommendations to the Department for necessary enforcement actions in accordance with Condition No. 20 of the Grant.

## Part XV - PERIODIC REVIEW.

In accordance with Condition No. 37 of the Conditional Use Permit, 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. Additional Periodic Reviews shall be initiated by the Permittee not less than one year before the 10<sup>th</sup>, 15<sup>th</sup>, 20<sub>th, and</sub> 25<sup>th</sup> 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 and the TAC for review at this time, as well as the comprehensive waste disposal study referred to in Condition No. 106 of the Conditional Use Permit, and any other information that is deemed necessary by the Department 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 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.

<u>Part XVI – LITTER CONTROL AND RECOVERY.</u> This Part XVI is intended to enhance the Condition No. 82 of this Grant which required the Permittee to 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. In addition to the following requirements, the program shall also include the requirements as specified under Condition No. 82, unless the DPH requires otherwise:

- a. At every active Working Face area, the Permittee shall install a primary portable litter fence of adequate height to control litter, and also a secondary fence 4 feet in height behind the primary fence when wind conditions dictate the need for a secondary fence. The Permittee shall employ Best Management Practices to control litter. On windy days, and when the fences are not sufficient, the Working Face shall be located within areas of minimal wind exposure or shall be closed, if so required by the DPH. The DPH, in coordination with the Department of Public Works, may require additional measures deemed necessary to effectively control litter, including, but not limited, requiring the Permittee to cease accepting all incoming waste during high wind conditions; and
- b. The landfill operator shall install and maintain temporary litter fences in those areas along the property perimeter that are regularly littered due to the location of the operating area, time of year, and climatic conditions. The landfill operator, the DPH and the CAC shall work together to identify littered areas in need of fencing.