



MARK PESTRELLA, CHAIR  
MARGARET CLARK, VICE -CHAIR

LOS ANGELES COUNTY  
SOLID WASTE MANAGEMENT COMMITTEE/  
INTEGRATED WASTE MANAGEMENT TASK FORCE  
900 SOUTH FREMONT AVENUE, ALHAMBRA, CA 91803-1331  
P.O. BOX 1460, ALHAMBRA, CA 91802-1460  
[www.lacountyswimtf.org](http://www.lacountyswimtf.org)

November 7, 2018

Ms. Nicole Stetson  
District Manager  
Antelope Valley Recycling and Disposal Facility  
1200 West City Ranch Road  
Palmdale, CA 93551

Dear Ms. Stetson:

**FINDING OF CONFORMANCE - ANTELOPE VALLEY RECYLING AND DISPOSAL FACILITY - 1200 WEST CITY RANCH ROAD, PALMDALE, CA 93551**

The Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force (Task Force) has reviewed the Finding of Conformance (FOC) application for the Antelope Valley Recycling and Disposal Facility (Project/Facility) for conformance with the Los Angeles County Countywide Siting Element (CSE). The subject application was submitted by Waste Management, Inc., the Project/Facility owner and operator. The application was initially submitted on May 7, 2018, and was deemed complete on October 18, 2018, after receipt of the required materials specified in Chapter 10 of the CSE.

In accordance with the CSE dated June 1997, an FOC is required prior to the physical operation of any new and/or expansion of an existing solid waste disposal facility in Los Angeles County encompassing 88 cities and over 130 unincorporated communities. The Project/Facility has undergone a significant change by increasing its disposal capacity and is currently operating under new Conditional Use Permit (CUP) No. 98-12 Major Modification approved by the City of Palmdale's Planning Commission on January 11, 2018.

On October 18, 2018, at its publicly noticed meeting, the Task Force voted to grant an FOC for the Project/Facility subject to a number of conditions as enumerated in the enclosure (Antelope Valley Recycling and Disposal Facility – Finding of Conformance with the Los Angeles County Countywide Siting Element – October 18, 2018). It is the Task Force's position that granting the FOC will not impair or impede solid waste diversion activities in Los Angeles County.

Ms. Nicole Stetson  
November 7, 2018  
Page 2

Should you have any questions regarding this matter, please contact Mr. Mike Mohajer, a member of the Task Force, at [MikeMohajer@yahoo.com](mailto:MikeMohajer@yahoo.com) or at (909) 592-1147.  
Very truly yours,



MARGARET CLARK, Vice-Chair  
Los Angeles County Solid Waste Management Committee/  
Integrated Waste Management Task Force and  
Mayor Pro Tem, City of Rosemead

SS:jl:mq

P:\epub\Budget\TASK FORCE\Task Force\Letters\2018\November\TF Letter – FOC Approval letter

Enc.

cc: County of Los Angeles Department of Public Works (Coby Skye, Carlos Ruiz)  
County of Los Angeles Department of Public Health (Maurice Pantoja,  
Shikari Nakagawa, Dorcas Hanson - Lugo)  
City of Palmdale's Planning Commission  
Waste Management Inc. (Mike Hammer)  
Each Member of the Los Angeles County Solid Waste Management  
Committee/Integrated Waste Management Task Force  
Each Member of the Facility and Plan Review Subcommittee

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

On May 7, 2018, the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force (Task Force) received a request from Waste Management, Inc., owner/operator of the Antelope Valley Recycling and Disposal Facility (the Applicant), to find the increase in disposal capacity of the existing landfill is in conformance with the Los Angeles County Countywide Siting Element (Siting Element), dated June 1997, pursuant to the requirements/guidelines of the Siting Element (Attachment D). Subsequently after submittal of additional materials by the Applicant as stipulated by the Siting Element, the application/request was considered complete by the Task Force on October 18, 2018, for evaluation of granting the Antelope Valley Recycling and Disposal Facility (Landfill) a Finding of Conformance (FOC) with the Siting Element. Based on foregoing, at a publically noticed public meeting, on October 18, 2018, the Task Force after consideration of public comments, voted to grant the Landfill an FOC subject to full compliance with each and all conditions of this FOC as enumerated in **SECTION II** of the FOC. The vote represented the majority of the Task Force Members/Alternates present at the meeting.

**SECTION I - General**

**A. Background**

The Antelope Valley Recycling and Disposal Facility is an existing municipal solid waste (MSW) landfill, also known as the AVPL, located in the City of Palmdale. AVPL receives waste from cities of Palmdale and Lancaster as well as the unincorporated areas of the Antelope Valley, and other areas in and out of Los Angeles County.

On January 11, 2018, the City of Palmdale Planning Commission, via Resolution No. 2018-002, approved Conditional Use Permit (CUP) No. 98-12 "Major Modification" (Attachments A and I), which took effect on January 24, 2018, allowing AVPL to increase waste disposal tonnage from 1,800 tons per day (tpd) to 3,600 tpd, while increasing the "total" daily intake of solid waste for disposal and beneficial use to 5,548 tpd. The newly approved CUP 98-12 "Major Modification" approved by the City of Palmdale Planning Commission on January 11, 2018, modified the initial CUP 98-12 which was previously granted by the City of Palmdale Planning Commission on June 22, 2011, by increasing the maximum daily intake of solid waste and adding and changing Conditions that related to the on-going landfill operations and use, as detailed in Attachment A.

The Task Force has previously granted an FOC to AVPL with a daily disposal limit of 1,800 tpd (Attachment C).

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

**B. Compliance with California Environmental Quality Act (CEQA)**

On January 11, 2018, the City of Palmdale's Planning Commission, through the resolution PC-2018-002, approved Conditional Use Permit 98-12 "Major Modification" and adopted the Final Environmental Impact Report (EIR) 03-02 (SCH # 1990010988) which consists of the Initial Study, Notice of Preparation, Draft EIR and Technical Appendices dated December 2005, Amendment to Draft EIR and Technical Appendices dated May 2010, the Final EIR (2011) containing the Comments and Responses to Comments, and the Mitigation Monitoring Plan.

In its resolution granting its permit, the Planning Commission concluded that no changes to the project are proposed and the previous EIR and Mitigation Monitoring Program address the project. There have been no changes on the site or the surrounding area and no new information is known that could not have been known at the time the EIR was adopted. As such, no further documentation is required. A Notice of Determination was subsequently filed with the Palmdale City Clerk on August 14, 2018 (Attachment E).

**C. General Plan Consistency**

The proposed use is consistent with the goals, policies, and objectives of the City of Palmdale General Plan because the project is located within the Public Facility (PF) land use designation and zone, which allows for landfills per the General Plan Land Use Element Policy L6.1.1. The proposal is also consistent with Policy L6.2.2: Provide a 1,000-foot buffer between property designated as PF-Landfill on the General Plan land use map and future residential developments. The proposal is consistent with this policy because there is no request to expand the footprint of the landfill and it is currently at least 1,000 feet from existing residents. Also, there is no expansion to the landfill footprint and elevation beyond the originally approved Conditional Use Permit (CUP) No. 98-12 as granted by the City of Palmdale. See Site Plan, Attachment A.

**D. Solid Waste Facility Permit (SWFP)**

On November 29, 2017, AVPL submitted an application to the Local Enforcement Agency (LEA) for a revised Solid Waste Facility Permit (SWFP) to increase the Maximum Daily Tonnage for disposal and beneficial uses from 3,564 tpd to 5,548 tpd. The increased tonnage provides for a daily disposal rate of 3,600 tpd and 1,948 tpd of Beneficial Use. The SWFP was approved by CalRecycle on August 13, 2018 (Attachment F).

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

**E. Waste Discharge Requirements Permit (WDR)**

Currently, AVPL operates under the existing WDRs, Board Order No. R6V-2012-0042 (Attachment B), which was adopted by Regional Water Quality Control Board (RWQCB), Lahonton Region. According to a determination by the RWQCB, Lahonton Region, a new WDRs is not required since there is no expansion to the footprint under the CUP No. 98-12, "Major Modification."

**SECTION II – Conditions of Compliance with the FOC**

- 1. Effective Date** – This Finding of Conformance (FOC) shall become effective upon approval by Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force (Task Force). This FOC supersedes the previous FOC, which was granted by the Task Force on November 17, 2011.
- 2. Permitted Operations/Activities** – this FOC is limited to landfilling activities and other permitted waste management operations for the AVPL, including enclosed composting operations, Leachate collection and management facilities, Household Hazardous Waste Facility, Landfill Gas-to-Energy Plant, and on-site waste diversion and recycling activities in accordance with Conditional Use Permit (CUP) 98-12 (Attachments A and I), CUP 98-12 "Major Modifications" and City of Palmdale Resolution No. PC-2018-002 (Attachments A & H), including the said Resolution's stipulated Mitigation Measures and the Mitigation Monitoring and Reporting Programs.
- 3. Types of Waste Materials** – The waste materials to be processed and/or landfilled at the site are those defined by the California Public Resources Code, Section 40191 as solid waste including Municipal, commercial and industrial solid waste, Green Waste, Construction & Demolition Debris, other wastes requiring special handling such as non-hazardous contaminated soils and E-Waste for recycling.
- 4. Prohibited Materials** – The following types of waste shall constitute prohibited waste and shall not be received, processed nor disposed of at AVPL: Hazardous and/or toxic wastes, Radioactive materials, Medical wastes, Liquid wastes and semi-liquid wastes per California Code of

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

Regulations (CCR), Title 27, Section 20200(d), Designated wastes, Wastes containing free liquids, Chemicals, Pesticides, Medical wastes, Explosives, Acids and bases, Wastes requiring special treatment or handling, except as identified in the Joint Technical Document of the facility's Solid Waste Facility Permit (SWFP).

Condition 121 of the CUP 98-12 "Major Modifications", stipulate disposal of treated auto shredder waste for alternative daily cover (ADC) will not be used until a future agreement between the City of Palmdale and Waste Management is entered into. Any use of auto shredder waste as ADC shall comply with said agreement and appropriate state and regional agencies requirements. Auto shredder waste (not in the form of ADC) will be disposed of only if the liner ensures no leachates and that the acceptance of auto shredder waste will not impact the potential for landfill expansion at a future date as determined by state and regional agencies.

- 5. Waste Quantities** – The materials received at the facility shall be subject to the following:

Upon Effective Date, the maximum daily amount of Solid Waste that may be disposed of at AVPL shall not exceed 3,600 tpd. The maximum daily amount of all incoming materials that may receive for processing, disposal and beneficial use at AVPL is 5,548 tpd.

- 6. Hours of Operation** – The hours of operation for solid waste disposal at the site shall be 6:00 a.m. to 8:00 p.m., Monday through Saturday. Ancillary operations and facility operating hours are permitted between the hours of 5:00 a.m. to 10:00 p.m., Monday through Saturday. The AVPL and all of its operations shall be closed on Sundays.

- 7. Limits of Fill** – Total disposal quantity, excavations, horizontal boundaries, and maximum elevations (contours) shall be as approved by the City of Palmdale Planning Department pursuant to Condition 12 of the CUP 98-12 (Attachment I). The maximum vertical height of the AVPL, including final cover, shall not exceed a final fill elevation of 3,200 feet above mean sea level. The limits are shown on the attached Fill Plan (Sheet P5).

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

- 8. Term** – This FOC shall terminate upon one of these conditions: (1) The facility reaching the disposal capacity, boundary limits, and/or maximum fill elevation of 3,200 feet (including final cover) above mean sea level; (2) Any Significant Change in operation of the facility as defined in Chapter 10.4 of the Los Angeles County Countywide Siting Element (CSE) dated June 1997; or (3) The FOC is subject to reconsideration concurrent with the SWFP revocation or revision, or at an earlier date as may be determined by the Task Force.
- 9. Regulatory Compliance** – The facility owner/operator must comply with all laws, requirements, and regulations of the Federal, State, regional, County, and local regulatory agencies.
- 10. Waste Load-Checking** – The facility owner/operator shall implement a Waste Load Checking Program and submit a copy of the approved program to the Task Force via the Los Angeles County Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, California, 91802-1460. The operator shall implement a comprehensive Waste Load Checking Program, approved by the Department of Public Health (DPH), to preclude disposal of prohibited waste at the Landfill. The program shall comply with Mitigation Measure 4.8-1 in the CUP 98-12.
- 11. Litter Control** – Litter control measures shall be implemented by facility operator/owner in accordance with Mitigation Measures 4.6-3 and 4.6-4, and Condition 110 in the CUP 98-12, and install a litter fence up to 20 feet in height.
- 12. Conversion Technology** – The facility owner/operator shall actively work with the Task Force in promoting conversion technologies as alternatives to landfilling and incineration. This shall include, but not limited to, (a) supporting and promoting legislation and regulations which would provide economic incentives for the development of conversion technologies, and (b) supporting and promoting legislation and regulations which would remove conversion technologies from the definition of transformation and give them full diversion credit towards the State waste reduction mandates.

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

- 13. Reports** –The owner/operator shall submit monthly waste disposal quantities by the jurisdiction of origin surveys on a quarterly basis within 30 days of the end of the quarter to the Task Force. Alternatively, the report maybe submitted according to the timeline and schedule as specified by the Los Angeles County Solid Waste Information Management System (SWIMS).

The information shall be provided in the format approved by the Task Force and/or as may be updated by the Task Force or be submitted online via the County of Los Angeles Department of Public Works' Solid Waste Information Management System at [www.LACountySWIMS.ORG](http://www.LACountySWIMS.ORG). Form 13, Monthly Disposal Quantity Reporting Form (Attachment J).

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

- 14. Waste Characterizations** – On a semi-annual basis, the facility owner/operator shall conduct waste characterizations of the incoming waste stream destined for disposal over a one-week period during the months of March and September. The results shall be submitted in the attached Monitoring and Reporting Form (Attachment K) with the reports due April 30 and October 31, of each year to the Task Force.

- 15. Change in Ownership** – In the event of any change in operator or control of ownership of the facility by Waste Management, Inc., the applicant must:

- a) Notify the Task Force, in writing, of such change within ten calendar days;
- b) Notify the succeeding owner and operator by letter, a copy of which shall be filed with the Task Force, of the existence of this FOC; and
- c) The new owner and operator shall jointly submit a written report to the Task Force within 30 days of the change of ownership detailing measures that will be implemented to insure compliance with requirements of this FOC.



**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

**16. Mitigation Measures** – The owner/operator must obtain and fully comply with all the permits and approvals (including but not limited to drainage, grading, storm water, building, and industrial waste), as well as comply with all mitigation measures listed in CUP 98-12 “Major Modifications” for compliance with Siting Criteria.

**17. Subsurface Gas Migration** – The owner/operator must protect all on-site buildings and enclosed structures within 1,000 feet of the disposal area against intrusion of migrating landfill gas in accordance with the requirements of the City of Palmdale Building Code.

Unless otherwise approved by the City of Palmdale, the landfill's owner/operator shall install a landfill gas collections and monitoring system, to ensure zero subsurface landfill gas migration beyond the property line. The system shall include, at a minimum, the following components: horizontal trenches and vertical extraction wells, as well as perimeter monitoring wells, with a depth equivalent to the landfill depth, installed within the property lines. Additionally, all new disposal area will have linear membrane system as specified by the California Regional Water Quality Control Board, Lahontan Region.

**18. Odor Mitigation** – For odor mitigation, the landfill's operator shall operate its landfill in such a manner that odor generated from the landfill shall not become a nuisance, as defined by Title 11, Section 11.02.300 of the Los Angeles County Code, to adjacent residential and/or business areas. In an event that odors become a nuisance in adjacent residential and/or business areas, the operator shall take all necessary steps to abate that nuisance. Additionally, the operator shall comply with the Mitigation Measure 4.2-4 (AQ-4) as stipulated in the approved CUP No. 98-12 as well as full compliance with Title 11.02 of the Los Angeles County Code.

**19. Closure and Post-Closure Maintenance Plans** – The owner/operator shall provide a copy of the Closure and Post-Closure Maintenance Plans, including financial assurance demonstrations, as approved by CalRecycle and RWQCB, Lahontan Region to the Task Force within 60 days of

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

approval of the FOC or a later date as if requested and justified by the applicant and granted by the Task Force in writing.

- 20. Compliance with Approved Documents** – The owner/operator agrees to be responsible for the timely acquisition of all permits, licenses, and other approvals required for the operation or maintenance of the Landfill. The facility Owner/Operator shall provide copies of all such approvals, and any renewals thereof, to Task Force.
- 21. Notice of Violation** – Upon receipt of any Notices of Violation (NOV) issued by a regulatory agency having jurisdiction over the operation and/or maintenance of the facility, the Owner/Operator shall submit a copy to the Task Force within 10 business days after the receipt of the NOV.
- 22. Protection of Existing Facilities** – Unless directed otherwise by the City of Palmdale Building officials, all on-site existing buildings/structures are to be provided with automatic methane gas sensing devices and designed by and installed under supervision of a California registered Civil Engineer with experience in design and operation of landfill gas control and monitoring systems. All methane gas sensing devices are to be provided with an alarm which are activated upon detecting methane gas at concentration of 20 percent LEL (Lower Explosive Limit) or higher. In such a case the affected building is to be vacated and remain unoccupied until such time as authorized by the local officials.

All documents and reports required by this FOC shall be submitted to the following address:

Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force  
c/o County of Los Angeles Department of Public Works  
Environmental Programs Division  
P.O. Box 1460  
Alhambra, CA 91802-1460

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

This FOC was approved by the unanimous vote of the Task Force Members/Alternates at the October 18, 2018, public meeting of the Task Force.

*Margaret Clark*

---

**MARGARET CLARK**

Vice Chair, Los Angeles County Solid Waste Management Committee/  
Integrated Waste Management Task Force and  
Mayor Pro Tem, City of Rosemead

**ANTELOPE VALLEY RECYCLING AND DISPOSAL FACILITY PROJECT  
LOS ANGELES COUNTY SOLID WASTE MANAGEMENT  
COMMITTEE/INTEGRATED WASTE MANAGEMENT TASK FORCE  
FINDING OF CONFORMANCE  
WITH THE LOS ANGELES COUNTY COUNTYWIDE SITING ELEMENT  
OCTOBER 18, 2018**

**ATTACHMENTS**

- A.** Conditional Use Permit 98-12 “Major Modification” Approved on January 11, 2018
- B.** Waste Discharge Requirements R6V-2012-0042
- C.** FOC AVPL Expansion Project, November 17, 2011
- D.** Siting Element Chapter 10 – FOC Requirements
- E.** Notice of Determination, August 14, 2018
- F.** SWFP 19-AA-5624, August 13, 2018
- G.** Facility Siting Criteria Evaluation Form
- H.** Resolution No. PC-2018-002
- I.** Conditional Use Permit 98-12 Approved on June 9, 2011
- J.** Form 13, Monthly Disposal Quantity Reporting Form
- K.** Biannual SW Monitoring and Reporting Form

**FIGURES AND PLANS (attached)**

- 1.** Figure 2-1: Site Vicinity Map
- 2.** Figure 2-2: Site Location Map
- 3.** Figure 2-3: Surrounding Site Topography
- 4.** Figure 11-1: Surrounding Land Use Map
- 5.** Figure 11-2: Off-Site Structures Within 1,000 Feet of Permitted Waste Limit
- 6.** Sheet T1: Title Sheet AVPL
  - Sheet P1: Site Plan
  - Sheet P2: Base Grades and Leachate Management System Plan
  - Sheet P3: Phase V-A Fill Plan
  - Sheet P4: Phase V-B Fill Plan
  - Sheet P5: Phase V-C Fill Plan
  - Sheet P6: Landfill Cross Sections
  - Sheet P8: Conceptual Design Details
  - Sheet P9: Site Facility Plan
  - Sheet 1-1: LFG Collection System