

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

197



**FROM:** Waste Management Department

**SUBMITTAL DATE:**  
August 16, 2004

**SUBJECT:** Revision to Edom Hill Transfer Station (EHTS) Solid Waste Facility Permit (SWFP) No. 33-AA-0296 and Corresponding Transfer Processing Report (TPR) to Allow Unloading of End-Dump Trailer Trucks in Outside Designated Area

**RECOMMENDED MOTION:** Approval of Addendum to EHTS Mitigated Negative Declaration (MND) for Revised Environmental Assessment (EA) No. 38595, based on the findings that allowing end-dump trailer trucks to unload in a designated area outside the EHTS building will not cause new significant environmental impacts and will not increase the severity of previously identified impacts in the EA.

**BACKGROUND:** On August 13, 2002, the Board of Supervisors (BOS) approved the development and operation of the Edom Hill Transfer Station (EHTS) facility and adopted a Mitigated Negative Declaration (MND) for Revised Environmental Assessment (EA) No. 38595 that was circulated through the State Clearinghouse as #2002051067. On November 5, 2002, the BOS approved the Master Lease and the Agreement for Disposal of Solid Waste or Waste Delivery Agreement, between the County and Waste Management of the Desert (WMOD), an affiliate of Waste Management, Inc. These agreements define the responsibilities and the parameters whereby the approved EHTS is to be developed and operated by WMOD, and solid waste transferred by the operator. A SWFP was then issued on October 31, 2003 by the Local Enforcement Agency (LEA) of the Riverside County Environmental Health Department after the California Integrated Waste Management Board (CIWMB) concurred on October 15, 2003, which allows the EHTS facility to receive and process up to 2600 tons per day of municipal solid waste (MSW).

*(Continued)*

Hans W. Kernkamp, General Manager-Chief Engineer

Departmental Concurrence

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 0	In Current Year Budget:	N/A
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	NA
	Annual Net County Cost:	\$ 0	For Fiscal Year:	

<b>SOURCE OF FUNDS:</b>	<b>Positions To Be Deleted Per A-30</b>	<input type="checkbox"/>
	<b>Requires 4/5 Vote</b>	<input type="checkbox"/>

**C.E.O. RECOMMENDATION:**

**APPROVE**

**County Executive Office Signature**

- Policy
- Consent
- Dep't Recomm.:
- Per Exec. Ofc.:
- Policy
- Consent

**Prev. Agn. Ref.:** 10.1 (8/13/02) | **District:** 4 | **Agenda Number:**

12.2 (11/5/02)

**12.1**

The current Solid Waste Facility Permit (SWFP) and corresponding Transfer Processing Report (TPR) for the EHTS describe that MSW, including construction and demolition (C&D) material, will be unloaded onto the tipping floor inside the transfer station. Because end-dump trailer trucks have the potential to fall sideways during deposition of waste, especially in situations where the load gets caught up and does not slide out smoothly causing the trailer to be top heavy as it raises up, there is potential risk of harm to users and operators inside the transfer station building and of damage to the building itself and adjacent vehicles. The project is a revision to the SWFP and TPR to modify this requirement, in order to allow end-dump trailer trucks carrying primarily C&D material to safely discharge material within a designated area outside the transfer station, separate of other commercial and residential vehicles. These end-dump trailer trucks will be directed through the commercial entrance and exit of the transfer station to an area located outside and north of the building, where the trucks will back into a end-dump trailer truck discharge chute. This discharge chute is designed to support and prevent the end dump trailer truck from falling sideways during the deposition of their load. Once the load is discharged, the end-dump trailer truck will leave the designated area, and the commingled material will be pushed into the transfer station to minimize dust.

The proposed change in transfer station operation does not represent a significant departure from the EHTS project analyzed in Revised EA No. 38595 and permitted under SWFP No. 33-AA-0296, which allow for outdoor storage of materials, such as C&D material. In addition, locating the end-dump trailer operations on the outside of the transfer station building and isolating these operations from other commercial and self-haul vehicles, protects public health and safety. However, the following precautions will be taken to ensure safe operations:

- The outdoor unloading area designated for the deposition of C&D material will be confined to an area sized to conduct smooth operations and located so as not to hinder the ingress and egress of vehicles through the transfer facility.
- All personnel directly involved with end-dump operations will be equipped and required to use proper footwear and other safety equipment, such as hard hats, gloves and safety glasses, earplugs, and dust masks.
- Litter during tipping of the trailer will be controlled by debris netting, which will be connected to the top of the steel posts in the discharge chute.
- As a measure of dust control, the C&D material will be sprayed with water as needed during its deposition.

Because the proposed change in transfer station operations will not result in new significant environmental effects or in a substantial increase in the severity of significant effects previously identified in Revised EA No. 38595, for which a MND was approved by the BOS, a subsequent Negative Declaration as described in §15162 of the *CEQA Guidelines*, is not required. Therefore, an Addendum to the MND (see attached) can be prepared pursuant to §15164 of the *CEQA Guidelines*.