



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Agency Secretary

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Arnold Schwarzenegger
Governor

September 22, 2010

Doug Corcoran, District Manager
Waste Management, Inc.
9081 Tujunga Avenue
Sun Valley, CA 91352

APPROVAL OF THE APPLICATION OF GREEN WASTE AS MULCH ON FINAL COVER - BRADLEY LANDFILL, SUN VALLEY, CALIFORNIA, (FILE NO. 78-027)

Dear Mr. Corcoran:

Reference is made to a Technical Memorandum titled "Use of Green Waste to Enhance Vegetative Growth" (Memorandum) for the Bradley Landfill and Recycling Center (Landfill) in Sun Valley, California, dated August 24, 2010, submit to this Regional Water Quality Control Board (Regional Board) by Geosyntec Consultants (Geosyntec) on behalf of Waste Management, Inc. (WMI), who is the owner and operator of the Landfill. The Memorandum was submitted at the request of Regional Board staff made during a meeting on July 27, 2010, between WMI, GeoSyntec, and Regional Board staff.

The Landfill is nearing completion of final closure, which consists of building a monolithic evapotranspirative (ET) cover of at least five feet thick. The ET cover will have a vegetative cover of drought tolerant plants to remove moisture that seeps into the soil. In the Memorandum WMI proposed using a green waste mulch that will be amended with a seed mix of drought tolerant plants as a method of seeding the slopes and top decks of the Landfill. The amended green waste mulch will enhance erosion control, be cost effective, and help ensure that there will be a variety of drought tolerant plants on the final cover. The Memorandum details methods of green waste processing, seed mix amendment, quality control, placement procedures, and maintenance of the vegetative cover.

We have reviewed the Memorandum and believe that it meets the requirements of Board Order No. 94-057, which includes waste discharge requirements for the Landfill. The proposed application of amended green waste mulch for the vegetative cover at the Landfill is therefore approved.

If you have any questions, please contact Mr. Doug Cross (project manager), at (213) 620-2246, or Dr. Wen Yang (Unit Chief) at (213) 620-2253.

Sincerely,

Samuel Unger, P.E.
Executive Officer

California Environmental Protection Agency



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Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

Mr. Corcoran
Waste Management, Inc.

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September 22, 2010

cc: Laura Keener, Waste Management, Inc.
David Thompson, City of Los Angeles LEA
Peter Jan, California Department of Resources Recycling and Recovery
Jeff Dobrowolski, Geosyntech Consultants

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