



California Regional Water Quality Control Board



Los Angeles Region

Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: http://www.waterboards.ca.gov/losangeles

October 24, 2007

Mr. Bill Teller Trimark Pacific – Mandalay Bay, LLC 31111 Agoura Road, Suite 210 Westlake Village, CA 91361

GENERAL WASTE DISCHARGE REQUIREMENTS (ORDER NO. R4-2007-0019, SERIES NO. 024, MRP NO. CI-9295) FOR PLACEMENT OF ZERO VALENT IRON AND PROCESSED PLANT CHAFF IN SHALLOW GROUNDWATER – NORTH SHORE AT MANDALAY BAY (FORMER JNJ LANDFILL), 198 SOUTH HARBOR BLVD., OXNARD, CALIFORNIA (SLIC NO. 457, DTSC SITE CODE 301242, FILE NO. 98-197)

Dear Mr. Teller:

Los Angeles Regional Water Quality Control Board (Regional Board) staff have completed our review of your application for coverage under General Waste Discharge Requirements (WDR) for the placement of zero valent iron and processed plant chaff in shallow groundwater as part of site remediation. We have determined that the proposed discharge meets the conditions specified in Regional Board Order No. R4-2007-0019, "Revised General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel, Volatile Organic Compound, and/or Hexavalent Chromium Impacted Sites," adopted by this Regional Board on March 1, 2007.

You may begin to mix a maximum of 800,000 pounds of Daramend (zero valent iron and processed plant chaff) with site sandy soil. The Daramend placement is to occur at the approximate locations and depths indicated in the *Feasibility Study and Remedial Action Plan* (FS/RAP), dated August 31, 2006, as approved by the Department of Toxic Substances Control (DTSC) in a letter dated August 31, 2006, and the *Remedial Design and Implementation Plan* (Version 6) (RDIP), dated June 6, 2007, as approved by the DTSC in a letter dated July 11, 2007. The Regional Board concurred with the approvals in a letter dated July 23, 2007.

Enclosed are your Waste Discharge Requirements, consisting of Regional Board Order No. R4-2007-0019 (Series 024) and Monitoring and Reporting Program No. CI-9295. Please note that the discharge limits in Attachment A [DWR Basin No. 4-4 (Oxnard Plain – Unconfined and Perched Aquifers)] of this Order No. R4-2007-0019 are applicable to your discharge.

The "Monitoring and Reporting Program" requires you to implement the monitoring program on the effective date of this enrollment (October 24, 2007) under Regional Board Order No. R4-2007-0019. All monitoring reports shall be sent to the Regional Board, <u>ATTN: Information Technology Unit.</u>

Trimark Pacific - Mandalay Bay, LLC

October 24, 2007

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-9295", which will assure that the reports are directed to the appropriate file and staff. Also, please do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

If you have any questions, please contact Mr. Peter Raftery at (213) 576-6724.

Sincerely,

Tracy J. Egoscue

Enclosures:

1) General Waste Discharge Requirements, Order No. R4-2007-0019

2) Monitoring and Reporting Program, CI No. 9295

cc: Poonam Acharya, DTSC, Glendale

Charles Robinson, LFR, Costa Mesa

Michael Lauffer, State Water Resources Control Board, Office of Chief Counsel

Kurt Souza, State Department of Health Services, Drinking Water Field Operations Branch, Carpinteria

Jessie Altstatt, Santa Barbara Channel Keeper

Barbara Carey, California Coastal Commission, South Central Coast Office Vicki Clark,

Environmental Defense Center

Allison Detmer, California Coastal Commission, Energy and Ocean Resources Division

Mary Meyer, California Department of Fish & Game

Heal the Bay

Doug Beach, Ventura County Environmental Health

Glen Luscomb, Ventura County Public Works

S:\!!NewSharedDriveFolders\Site Cleanup I Unit\SHARED\PJR\N_SHORE\northshore 2007 wdr\northshore wdr cvr ltr july07.doc