



Linda S. Adams
Agency Secretary

California Regional Water Quality Control Board

Los Angeles Region

Recipient of the 2001 *Environmental Leadership Award from Keep California Beautiful*



Arnold Schwarzenegger
Governor

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January 17, 2007

Mr. Steve Mulligan
IDEA, Inc.
11325 Goldenrod Avenue
Fountain Valley, CA 92078

GENERAL WASTE DISCHARGE REQUIREMENTS (ORDER NO. R4-2005-0030, SERIES NO. 046, MRP NO. CI-9098), SODIUM PERMANGANATE INJECTION – LANDOWNERS LIMITED PARTNERSHIP PROPERTY, 8020 DEERING AVENUE, CANOGA PARK, CALIFORNIA (SLIC NO. 843, SITE ID NO. 2044T00)

Dear Mr. Mulligan:

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 injection of a sodium permanganate solution into soil and groundwater as part of a remediation pilot test. We have determined that the proposed discharge meets the conditions specified in Regional Board Order No. R4-2005-0030, “*Revised General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel and/or Volatile Organic Compound Impacted Sites*,” adopted by this Regional Board on May 5, 2005.

You may begin to inject a maximum of 30,000 gallons of a 2% to 4% solution of sodium permanganate in water at up to 10 gallons per minute, at multiple depths at three injection points, as approved by the Regional Board in a letter dated October 7, 2004. The injection is to occur at the approximate locations and depths indicated in the October 26, 2006 document titled, *Work Plan Addendum for Permanganate Injection Pilot Test*, which was approved in a Regional Board letter dated November 1, 2006.

Enclosed are your Waste Discharge Requirements, consisting of Regional Board Order No. R4-2005-0030 (Series 046) and Monitoring and Reporting Program No. CI-9098. Please note that the discharge limits in Attachment A [DWR Basin No. 4-12 (San Fernando Valley - San Fernando Basin west of Highway 405)] of this Order No. R4-2005-0030 are applicable to your discharge.

The “Monitoring and Reporting Program” requires you to implement the monitoring program on the effective date of this enrollment (January 17, 2007) under Regional Board Order No. R4-2005-0030. All monitoring reports shall be sent to the Regional Board, ATTN: Information Technology Unit.

California Environmental Protection Agency



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

Mr. Steve Mulligan
IDEA, Inc.

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When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-9098", 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,

Jonathan Bishop
Executive Officer

Enclosures:

- 1) General Waste Discharge Requirements, Order No. R4-2005-0030
- 2) Monitoring and Reporting Program, CI No. 9098

cc: William Giamela, Coast United Advertising, Canoga Park
Darrell Greenwald, Landowners Limited Partnership, Hermosa Beach
Jeff Gwinn, Orion Environmental, Inc., Long Beach

