

Agency Secretary

# California Resional Water Quality Control Board

Los Angeles Region

Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful



Arnold Schwarzenegger

Governor

320 West Fourth Street, Suite 200, Los Angeles, California 90013 (213) 576-6600 • Fax (213) 576-6640-Internet Address: http://www.waterboards.ca.gov/losangeles

December 2, 2005

Mr. Andy Klein Klein Family Trust P.O. Box 26 Acton. CA 93510 CERTIFIED MAIL
RETURN RECEIPT REQUESTED
7003 3110 0003 3258 4486

Dear Mr. Klein:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR SMALL COMMERCIAL AND MULTIFAMILY RESIDENTAL SUBSURFACE SEWAGE DISPOSAL, ORDER 01-031, FOR ACTON INDUSTRIAL PARK, 2210-2280 SOLEDAD CANYON ROAD, ACTON, CA 93510 (FILE NO. 05-123, CI-8942)

We have completed our review of your application for Waste Discharge Requirements for wastewater to be generated from the Acton Industrial Park located at 2210-2280 Soledad Road Road in Acton an unincorporated area of Los Angeles County.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in Order No. 01-031, "General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems," adopted by this Regional Board on February 22, 2001.

Enclosed are your Waste Discharge Requirements, consisting of Order No. 01-031, Monitoring and Reporting Program No. CI-8942 and Standard Provisions-Applicable to Waste Discharge Requirements, and the Fact Sheet for the Stagecoach General Store. Please note that the discharge limits in Attachment A of this Order No. 01-031 are applicable to your discharge. Should changes to the septic disposal system be needed, revised engineering drawings showing the change must be filed with the Regional Board a minimum of thirty days prior to the change. The Discharger must receive approval of such change from the Regional Board Executive Officer (Executive Officer).

The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of coverage under this permit. All monitoring reports should be sent to the Regional Board, <u>ATTN: Information Technology Unit.</u> Please note that the Executive Officer may require you to develop and implement a groundwater monitoring program based on the results of the technical information pertaining to your septic disposal system.

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. CI-8942", 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.

California Environmental Protection Agency

Andy Klein Acton Industrial Park 2210-2280 Soledad Canyon Road Acton, CA 93510

The Regional Board is increasingly concerned about the aggregate effects of discharges from individual and community subsurface disposal systems in the upper Santa Clara River watershed and groundwaters. At this time, these WDRs are being issued to regulate an individual disposal system. Future requirements, however, may require the discharge to be connected to a community collection system, or future requirements may require consistency with the WDRs established for a community collection system.

We are sending a copy of Order No. 01-031 only to the applicant. A copy of the Order will be furnished to anyone who requests it.

If you have any additional questions, please contact Rodney Nelson at (213) 620-6119 or Ms. Toni Callaway at (213) 620-2259.

Sincerely,

Jonathan Bishop
Executive Officer

#### **Enclosures:**

- 1) General WDR Order No. 01-031 with Attachment A
- 2) Standard Provisions
- 3) Monitoring and Reporting Program No. CI-8942
- 4) Fact Sheet

cc: Mr. Richard Wagener, Los Angeles County Department of Health Services

Ms. Terry Hachey, Los Angeles County Department of Health Services, Mountain and Rural Division

Mr. Joe Arriaga, Interested Party

Mrs. La Dene Simpson, Interested Party

Mrs. Katherine J. Wilmarth, Interested Party

Mrs. Bonny Zayachak, Interested Party

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Alan C. Lloyd, Ph. D. Agency Secretary

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

December 2, 2005

To: Interested Parties (Attached Mailing List)

REGARDING: THE ACTON INDUSTRIAL PARK APPLICATION FOR WASTE DISCHARGE REQUIREMENTS FOR THE DISCHARGE OF DOMESTIC WASTEWATER FROM THE PROPOSED FACILITIES AFTER TREATEMNT WITH MICROSEPTEC ES25 WASTEWATER TREATMENT UNITS, 2210-2280 SOLEDAD CANYON ROAD, ACTON, CA 93510 (FILE NO. 05123, CI NO. 8942)

Thank you for taking the time to write about your concerns regarding the public notice for the General Waste Discharge Requirements (WDRs) the Regional Water Quality Control Board (Regional Board) plans to issue for the Acton Industrial Park. Several concerns were identified but most did not relate to potential impacts on local groundwater resulting from the Acton Industrial Park domestic wastewater treatment and disposal system. In this letter, only the following issues related to water quality are addressed by the Regional Board:

1. Opposition to the project and fears of contamination onto nearby property were expressed.

Staff Response - Despite the name, Acton Industrial Park, there will be no industrial discharge at this site. Only domestic wastewater similar to that generated by a private residence will be discharged onsite; and this wastewater will be discharged after treatment by a wastewater treatment system that enhances the removal of nitrogen, which is a component of domestic wastewater. Both the Regional Water Quality Control Board (Regional Board) and the Los Angeles Department of Health Services are requiring the installation of a wastewater treatment system at this location, because the local aquifer is already greatly impaired by both chlorides and nitrate due to the widespread usage of septic systems. In addition, the coarse alluvium soils underlying this location are too permeable to provide any natural soil bacteria treatment.

2. Letters in opposition to the project were submitted by nearby residents who objected to an unsightly, dangerous project in their neighborhood.

Staff Response – The Regional Board is not the agency with authority on zoning issues. All projects submitted to the Regional Board for the permitting of a wastewater discharge to land, such as from a septic system, must first receive local approvals from both the Los Angeles Department of Regional Planning and in this area, the Acton Town Council. These agencies must issue their approvals prior to submission of a complete application to the Regional Board. It is our understanding that Acton Industrial Park will be camouflaged with a faux western storefront, similar to that seen on other commercial properties in the Acton Community.

California Environmental Protection Agency

\*\*\*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption\*\*\*

\*\*\*For a list of simple ways to reduce demand and cut your energy costs, see the tips at: http://www.swrcb.ca.gov/news/echallenge.html\*\*\*

3. Several local residents objected to the short time given to respond to the "notification letter" which was mailed on August 24, 2005.

Staff Response – There was a mistake on the date of the "notification letter"; an earlier version of the "notice" sent to this office for review and approval, and dated August 2, 2005, was mailed by mistake, instead of the copy dated for the day of the mailing. A postcard was subsequently mailed to those who were on the original mailing list, extending the comment time an additional 30 days or until October 24, 2005

4. Comments were received concerning potential traffic hazards at the location of the project entrance on Soledad Canyon Road near a curve.

Staff Response – Traffic concerns must be expressed to the Los Angeles County Public Works Department - County Road Division; the phone number is (626) 458-4910.

5. Other comments were received from residents expressing concern about dangers to the sewage treatment system from the nearby railroad line.

Staff Response - The wastewater treatment system proposed is all underground and consists of separate compartments enclosed within a traditional septic tank. It is no more dangerous than any septic tank, and will be stronger than most, because it is rated for overhead, heavy, surface traffic. The proposed wastewater discharge site is almost 1½ miles north of the Santa Clara River and will be 600 feet east of an unnamed wash at the western side of the parcel. Approximately, 2.91 acres adjacent to the wash is in a Federal Emergency Management Agency (FEMA) designated flood-zone and will be left undeveloped with the natural vegetation untouched.

Please note, included with the WDRs is a Monitoring and Reporting Program (MRP), CI No. 8942, which contains requirements such as quarterly discharge volume reporting, submission of an annual wastewater treatment system operations and maintenance report, and annual analyses of the treated effluent to ensure continued effectiveness of the onsite wastewater treatment system. Additionally, groundwater monitoring will be required should the wastewater discharge volume exceed 2000 gallons per day (gpd). We believe such regulatory practices will protect groundwater quality from any further degradation from permitted commercial discharges in the Acton area.

Pursuant to the California Water Code section 13320, any aggrieved party may seek review of this Order by filing a petition with the State Water Resources Control Board (State Board). A petition with the State Board, P.O. Box 100, Sacramento, California 95812, within 30 days of the date of issuance of this Order.

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Should you have any questions, please contact Rodney Nelson at (213) 620-6119 or Toni Callaway at (213) 620-2259, or myself at (213) 576-6791.

Sincerely,

onathan Bishop Executive Director

### **Mailing List**

Mr. Richard Wagner, Los Angeles County, Department of Health Services

Ms. Terry Hachey, Los Angeles County, Department of Health Services

Mr. Joe Arriga

Ms. La Dene Simpson

Mrs. Katherine J. Wilmarth

Mrs. Bonny Zayachak

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