



California Regional Water Quality Control Board

Los Angeles Region



Aln C. Lloyd, Ph.D.
Agency Secretary

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

Arnold Schwarzenegger
Governor

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

March 25, 2005

Mr. Mark Mathis
Pacific Custom Materials, Inc.
17410 East Lockwood Valley Road
Frazier Park, CA 93225

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
CLAIM NO. 7003 3110 0003 3258 3953

Dear Mr. Mathis:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR SMALL COMMERCIAL SUBSURFACE SEWAGE DISPOSAL SYSTEMS – FRAZIER PARK PLANT, 1741 EAST LOCKWOOD VALLEY ROAD, FRAZIER PARK, CALIFORNIA (FILE NO. 04-125 CI-8875)

We have completed our review of your application for Waste Discharge Requirements to discharge wastewater from Frazier Park Plant located at the above site.

Pacific Custom Materials, Inc. (Discharger) owns and operates Frazier Park Plant (Plant) which is located southeast of Frazier Park community along Lockwood Valley Road, Frazier Park. The Plant produces lightweight aggregate from clay quarry onsite, which is heated in rotary kilns. The heating of the clay causes it to bloat by liberating gases such as carbon dioxide, which are trapped in the semi-viscous, heated clay. The gases form void spaces in the aggregate to give it a lower density than rock aggregate. The finished product is sized and shipped by truck from the Plant.

Approximately 25 employees could be at the plant during the day. Approximately 30 trucks per day ship from the site on average.

The existing private sewage disposal system serving the Plant consists of two septic systems. One septic system is located by the office and consists of a 500-gallons septic tank and approximately 80 feet of leach line buried from 12-18 feet deep. This septic system was installed in approximately 1965 during the construction of the office. The other septic system is located at the shop area and consists of a 1,000-septic tank and two parallel leach lines of approximately 50 feet in length and 6 to 8 feet in depth.

The Discharger has estimated that approximately 350 gallons per day (gpd) of domestic wastewater is discharged to the Office septic system and approximately 800 gpd is discharged to the Shop septic system.

There are at least three known water wells (North Well, Little Well, and Big Well) on the property (Figure 1 – Frazier Park Plant). Based upon a driller's log for water well (Big Well No. 08N20W19M01S) drilled in 1961, groundwater beneath the site is estimated to be present at a depth greater than 30 feet below ground surface. In addition, two large ponds and two small streams are located at the site. According to the Discharger, the existing septic systems have a lateral setback of least 100 feet from these watercourses.

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>



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

Mr. Mark Mathis
Pacific Custom Materials, Inc.

- 2 -

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

Enclosed are your Waste Discharge Requirements, consisting of Order No. 01-031 and Monitoring and Reporting Program No. CI-8875. Please note that this permit is only for the domestic wastewater discharge from the existing septic systems.

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, ATTN: Information Technology Unit.

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to Compliance File No. CI-8875, 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.

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

On March 18, 2005, Regional Board staff (Mr. Orlando H. Gonzalez) received an e-mail from Mr. Gregory A. Knapp, which indicated that a Report of Waste Discharge (RoWD) for the discharge of process water will be submitted to our office by April 8, 2005. Please note that failure to submit the report by the date may result in an enforcement action by this Regional Board.

If you have any questions, please contact Mr. Orlando H. Gonzalez at (213) 620-2267.

Sincerely,

Jonathan S. Bishop
Executive Officer

Enclosures: Waste Discharge Requirements, Order No. 01-031
Monitoring and Reporting Program No. CI-8875
Standard Provisions Applicable to Waste Discharge Requirements

cc: Mr. Michael Lauffer, Office of Chief Counsel, State Water Resources Control Board
Mr. Robert Sams, Office of Chief Counsel, State Water Resources Control Board
Mr. William C. Stratton, County of Ventura, Environmental Health Division
Ms. Melinda Tallent, County of Ventura, Environmental Health

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Pacific Custom Materials, Inc.

- 3 -

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Mr. Gregory A. Knapp, Environmental Manager, Western Region, Pacific Custom
Materials, Inc.
Mr. George H. Stephens, Regional Manager, Pacific Custom Materials, Inc.

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