



Linda S. Adams  
Secretary for  
Environmental Protection

# California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair

1685 E Street, Fresno, California 93706  
(559) 445-5116 • Fax (559) 445-5910  
<http://www.waterboards.ca.gov/centralvalley>



Arnold  
Schwarzenegger  
Governor

22 July 2010

Shaen Magan  
Honey Bucket Farms  
4324 E. Ashlan Avenue  
Fresno, CA 93726

## NOTICE OF APPLICABILITY OF GENERAL WASTE DISCHARGE REQUIREMENTS, BIOSOLIDS PROJECT, HONEY BUCKET FARMS - NORTH, KERN COUNTY (2004-0012-DWQ-0007, RM 332069)

This is to acknowledge receipt of a Notice of Intent (NOI) on 27 December 2007 for the application of biosolids for use as a soil amendment to approximately 1,680 acres referred to as Honey Bucket Farms – North. This property, owned and operated by you, is in northwestern Kern County, north of the intersection of Corcoran Road and Garces Highway, within the following Sections in T 25S, R 22E, MDB&M:

<u>Field ID No.</u>	<u>Acres</u>	<u>Section</u>
D1-1	160	1 NW ¼
D1-2	160	1 NE ¼
D1-3	160	1 SW ¼
D1-4	160	1 SE ¼
D2-1	160	2 NW ¼
D2-2	160	2 NE ¼
D2-3	160	2 SW ¼
D2-4	160	2 SE ¼
D3-1A	40	3 NW ¼
D3-1B	40	3 NW ¼
D3-2	160	3 NE ¼
D3-4	160	3 SW ¼

Based on information provided in the NOI, this project meets the conditions for approval under the enclosed Water Quality Order 2004-012-DWQ, *General Waste Discharge Requirements for the Discharge of Biosolids to Land for Use in Agricultural, Silvicultural, Horticultural, and Land Reclamation Activities* (General Order). You are hereby assigned coverage under General Order 2004-0012-DWQ-0007, Waste Discharge Identification System No. 5D150200901. Please ensure that these numbers are included on all correspondence related to this site.

This letter serves as formal notice that Water Quality Order No. 2004-0012-DWQ is applicable to the property described herein. If the discharge violates the terms or conditions

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of the General Order, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) may take enforcement action, including assessment of administrative civil liability. If you plan to change the method of discharge, you must submit a new NOI for coverage under the General Order or a Report of Waste Discharge (if you desire individual Waste Discharge Requirements) before any changes are implemented.

To comply with Kern County Ordinances 8.04 and G-6931, you will need to maintain appropriate permits with the Kern County Environmental Health Services Department.

### **PROJECT DESCRIPTION**

You provide biosolids disposal services for municipal wastewater treatment facilities. As part of these services you accept dewatered Class "B" biosolids and transport the material to your Kern County facility (identified as Honey Bucket Farms – North) where the material is processed and beneficially used to provide plant nutrients, micronutrients, and organic matter to grow crops. Only feed and fiber crops are planted on the land application sites. Typical crops include: Milo, Wheat, Sudan grass, Triticale, Safflower, and Alfalfa.

Lime is added to meet pathogen and vector reduction standards for "Exceptional Quality Biosolids." The lime stabilization standards for pathogen and vector reduction are in the Biosolids Management Plan included with the NOI. Following lime stabilization, the biosolids are loaded into spreaders and transported to the appropriate fields for application. Once spread on the fields, the biosolids are incorporated into the soil within 24-hours. Application is at agronomic rates considering site area, crop type, and average nutrient concentration of the biosolids. Subsequent soil sampling is conducted to ensure proper management of the fields.

### **MONITORING AND REPORTING PROGRAM**

The General Order includes General Monitoring and Reporting Program 2004-0012-DWQ (Monitoring Program). The Central Valley Water Board Executive Officer has the authority to revise the Monitoring Program. Note: Monitoring and Reporting Program 2004-0012-DWQ requires the submittal of a complete pre-application report at least 30 days prior to initiating biosolids application activities.

If you have any questions or comments regarding this matter, please contact Katie Carpenter at (559) 445-5551.

*Original signed by: Clay L. Rodgers for*

Pamela C. Creedon  
Executive Officer

Enclosures - General Order No. 2004-0012-DWQ