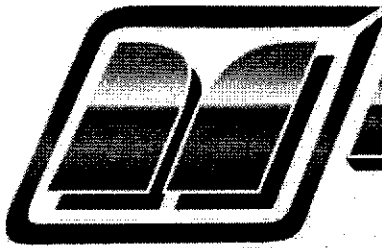
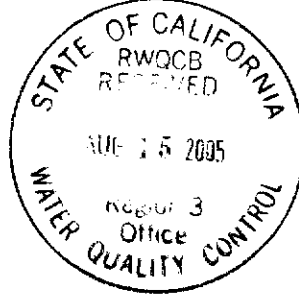


Monarch Grove



# MicroMedia



895 Aerovista Place, Suite 100  
San Luis Obispo, CA 93401

05 AUG 15 PM 12:38

August 10, 2005

Mr. Roger W. Briggs  
California Regional Water Quality Control Board  
Central Coast Region  
895 Aerovista Place, Suite 100  
San Luis Obispo, CA 93401

**RE: MONARCH GROVE HOMEOWNERS' ASSOCIATION ("HOA")  
CLEANUP AND ABATEMENT ORDER NO. R3-2005-0083 ("ORDER")  
FOLLOW UP TO LETTER OF JULY 26, 2005**

Dear Mr. Briggs:

The above referenced order requests information relating to the operation of the Monarch Grove Wastewater Reclamation Facility as it pertains to the economic benefit of violations to Cleanup and Abatement Order R3-2005-0083. This letter will address items 2 and 3 to the Order.

Item 2 asks for *"a report summarizing economic benefit obtained by failure to comply with Water Reclamation Requirements Order No. R3-200[2]-0061."* Based on our review of the operation of the plant, we have determined that had the HOA known that the treated effluent would not meet its discharge limits, the HOA would be forced to remove the water through the use of a septic hauler for transportation to another WWTP. This cost is estimated to have been approximately \$500 per day for the disposal in this method. The actual costs that would have been paid cannot be accurately determined since the violations occurred in the past. The facility has the capacity to store the daily processed amount until the hauler could arrive, so no additional storage capacity would have been necessary.

Item 3 asks for *"a report of actions needed to correct wastewater treatment facility deficiencies and discharge violations."* We have made recommendations to the HOA as to the replacement of the preliminary screens to properly remove nutrients and contaminants contained in the raw influent. Changing the method of preliminary separation will allow the bacterial trickling filters and the tertiary filters to process the influent more effectively. As a short term solution for the plant, the flow through the existing screens has been slowed to assist the screening process. Since this change has been implemented, the plant has continued to operate within the discharge requirements since March 1<sup>st</sup>, with the exception of three days. The specifications, design criteria

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Item No. 3 Attachment No. 5  
October 6, 2005 Panel Hearing  
Monarch Grove Homeowners  
Association Wastewater Facility

and description of the preliminary separator has been previously submitted to the Board in Mr. Dombeck, PE's Report of Waste Discharge for Monarch Grove/Sea Pines Reclamation Facility, filed in August 2004. The HOA is considering our recommendation, as well as other options for the modifications needed to continue operating within the discharge requirements.

Please be aware the MicroMedia Filtration, Inc. has terminated its operational contract of the Monarch Grove Facility effective August 31, 2005 due to our inability to modify the plant with our equipment.

Very truly yours,



Sam Luxenberg  
Chief Executive Officer

/tbm

cc: Mr. Charles Richardson, Monarch Grove HOA President  
Mr. W. Bruce Voss