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Secretary for
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Protection

California Regional Water Quality Control Board

Los Angeles Region

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320 W. 4th Street, Suite 200, Los Angeles, California 90013

Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.swrcb.ca.gov/rwqcb4>

September 15, 2004

Mr. Peter Muzzunigro
Micro Matic USA, Inc.
19791 Bahama Street
Northridge, California 91324

GENERAL WASTE DISCHARGE REQUIREMENTS (ORDER NO. R4-2002-0030, SERIES NO. 50, CI NO. - 8777) FOR HYDROGEN RELEASE COMPOUND INJECTION – MICRO MATIC USA, INC, 19791 BAHAMA STREET, NORTHRIDGE, CALIFORNIA (SLIC NO. 420, SITE ID NO. 2043600)

Dear Mr. Muzzunigro:

Regional Board staff have completed our review of your application for coverage under General Waste Discharge Requirements (WDR) to inject hydrogen release compound into the shallow aquifer underlying the site for groundwater remediation, and have determined that the proposed discharge meets the conditions specified in Regional Board Order No. R4-2002-0030, "*General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel and/or Volatile Organic Compound Impacted Sites,*" adopted by this Regional Board on January 24, 2002. Refer to the attached Fact Sheet.

The primary contaminants in groundwater at the Micro Matic USA, Inc. site are perchloroethene (PCE), trichloroethene (TCE), 1,1-dichloroethene (1,1-DCE), trichloroethane (TCA), trans-1,2-dichloroethene (t-1,2-DCE), chloroform, and chloromethane. As an interim corrective action, groundwater pumping and treating, with discharge to the public sewer, started in 1999. More than 4.3 million gallons of groundwater have been treated. The proposed Hydrogen Releasing Compound (HRC) injection is intended to better remediate halogenated volatile organic compounds in groundwater.

You may begin to inject HRC into groundwater immediately, at the Micro Matic USA, Inc. facility at approximately Latitude: N34.233548°, Longitude: W-118.564352°.

Enclosed are your Waste Discharge Requirements, consisting of Regional Board Order No. R4-2002-0030 (Series 050) and Monitoring and Reporting Program No. CI-8777. Please note that the discharge limits in Attachment A (DWR Basin No. 4-12 (San Fernando Basin west of Highway 405) of this Order No. R4-2002-0030 are applicable to your discharge.

The "Monitoring and Reporting Program" requires you to implement the monitoring program on the effective date of this enrollment (August 16, 2004) under Regional Board Order No. R4-2002-0030. All monitoring reports should be sent to the Regional Board, ATTN: Information Technology Unit.

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Mr. Peter Muzzinigo
Micro Matic USA, 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-8777", 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. R4-2002-0030 only to the applicant. A copy of the Order will be furnished to anyone who requests it.

If you have any questions, please contact Mr. Peter Raftery at (213) 576-6724.

Sincerely,

Jonathan Bishop
Executive Officer

Enclosures:

- 1) Fact Sheet
- 2) General Waste Discharge Requirements, Order No. R4-2002-0030
- 3) Monitoring and Reporting Program, CI No. 8777

cc: Reinhard Ruhmke, Brown and Caldwell, Irvine

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