



# Encina Wastewater Authority

## BASELINE MONITORING REPORT

### I. COMPANY INFORMATION

Business Name: \_\_\_\_\_

Facility Address: Street \_\_\_\_\_

City \_\_\_\_\_ Zip \_\_\_\_\_

Contact Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Business Owner: \_\_\_\_\_

Standard Industrial Classification Number (SIC Code): \_\_\_\_\_

### II. ENVIRONMENTAL CONTROL PERMITS

Agency \_\_\_\_\_ Number \_\_\_\_\_

Agency \_\_\_\_\_ Number \_\_\_\_\_

Agency \_\_\_\_\_ Number \_\_\_\_\_

Agency \_\_\_\_\_ Number \_\_\_\_\_

Agency \_\_\_\_\_ Number \_\_\_\_\_

### III. BUSINESS DESCRIPTION

- A. Attach a brief description of the nature of operations carried out at this facility, including average rate of production.
- B. Attach a process flow diagram, which indicates points of discharge to the sewer from regulated processes.
- C. Attach information regarding the method of pretreatment to be used to meet the applicable discharge standards.

**IV. WASTEWATER FLOW INFORMATION**

<u>EPA Regulated Processes (Found in 40 CFR Parts 405-499)</u>	<u>EPA Category</u>	<u>Average Daily Flow</u>	<u>Maximum Daily Flow</u>	<u>Flow Type<sup>1</sup></u>	<u>Start Date</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

If any wastestreams combine with regulated wastewater prior to the sample point, describe below. Include wastestreams subject to local limits (e.g. film processing) and dilute wastestreams (e.g. non-contact cooling water and boiler blowdown) as found in 40 CFR Part 403.6(e)(1)(i) and 403 Appendix D.

<u>Other Processes</u>	<u>Average Daily Flow</u>	<u>Maximum Daily Flow</u>	<u>Flow Type<sup>1</sup></u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**V. MONITORING REQUIREMENTS**

The Industrial User shall submit the results of sampling and analysis identifying the nature and concentration (or mass, where required by the Standard or the Encina Wastewater Authority (EWA)) of regulated pollutants in the discharge from each regulated process. Both daily maximum and average concentration (or mass, where required) shall be reported. The sample shall be representative of daily operations.

A minimum of four grab samples must be used when testing for pH, cyanide, total phenols, oil and grease, sulfide, and volatile organics. For all other pollutants, 24-hour composite samples must be obtained through flow-proportional composite sampling techniques where feasible. EWA may waive flow-proportional composite sampling for any Industrial User that demonstrates that flow-proportional sampling is infeasible. In such cases, samples may be obtained through time-proportional composite sampling techniques or through a minimum of four grab samples where the Industrial User demonstrates that this will provide a representative sample of the effluent being discharged. The Industrial User shall take a minimum of one representative sample to compile that data necessary to comply with the requirements of this paragraph.

Samples should be taken immediately downstream from pretreatment facilities if such exist or immediately downstream from the regulated process if no pretreatment exists. If other wastewaters are mixed with the regulated wastewater prior to pretreatment, the Industrial User should measure the flows and concentrations necessary to allow use of the combined wastestream formula of 403.6(e) in order to evaluate compliance with the Pretreatment Standards. Where an alternate concentration or mass limit has been calculated in accordance with 403.6(e), this adjusted limit along with supporting data shall be submitted to EWA.

<sup>1</sup> Indicate whether the flow value is (E) estimated or (M) measured and whether the discharge is (C) continuous, (I) intermittent or (B) batch.

Sampling and analysis shall be performed in accordance with the techniques prescribed in 40 CFR Part 136 and amendments thereto. The Industrial User shall indicate the time, date and place of sampling, methods of analysis, and shall certify that such sampling and analysis is representative of normal work cycles and expected pollutant discharges to the sewer.

**VI. CERTIFICATION STATEMENT**

I hereby certify that the EPA categorical pretreatment standards that apply to this company are being met on a consistent basis. (If additional pretreatment and/or operations and maintenance will be required to meet the Pretreatment Standards, a compliance schedule must be attached to this report as prescribed in 40 CFR Part 403.12(b)(7) through 403.12(c)(3).)

Yes\_\_\_\_\_ No\_\_\_\_\_ Exempt\_\_\_\_\_

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Printed Name:\_\_\_\_\_ Title:\_\_\_\_\_

Signature:\_\_\_\_\_ Date:\_\_\_\_\_