

**CITY OF SALINAS**  
**Maintenance Services Department**  
**INDUSTRIAL WASTEWATER DISCHARGE PERMIT**

PERMIT NO. \_\_\_\_\_

IN ACCORDANCE WITH ALL THE TERMS AND CONDITIONS OF THE:

Salinas Sewer Ordinance No. 2102 (N.C.S.)  
Chapter 36 of the Salinas City Code

AND ALSO WITH ANY APPLICABLE PROVISIONS OF FEDERAL, STATE  
OR LOCAL LAW, REGULATIONS OR POLICIES ADOPTED PURSUANT  
THERE TO

PERMISSION IS HEREBY GRANTED TO THE FOLLOWING INDUSTRIAL

USER: \_\_\_\_\_

CLASSIFIED BY S.I.C. No. \_\_\_\_\_

FOR CONTRIBUTION OF Industrial Wastewater

INTO THE CITY OF SALINAS INDUSTRIAL WASTE SEWER LINES FROM:

\_\_\_\_\_  
(Address)

EFFECTIVE THIS 1ST DAY OF: \_\_\_\_\_

TO EXPIRE ON THE 1ST DAY OF \_\_\_\_\_

APPROVED BY:

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By: Gary Gabriel  
City of Salinas, Wastewater Manager

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DATE

**Part I      LIMITATIONS ON WASTEWATER STRENGTH, FLOW  
ALLOCATION, AND MONITORING REQUIREMENT**

**Industrial User Classification: Non-Significant Industrial User**

<b>LIMITATIONS ON WASTEWATER STRENGTH</b>					
Parameter	Maximum Concentration mg/L	Sampling Frequency	Sample Type	Sampling Conducted by:*	
				City	IU
Arsenic (As)	0.83	As needed	Composite	X	
Cadmium (Cd)	0.06	As needed	Composite	X	
Chromium, Tot (Cr)	0.48	As needed	Composite	X	
Copper (Cu)	1.42	As needed	Composite	X	
Cyanide (Cn)	3.02	As needed	Grab	X	
Lead (Pb)	1.94	As needed	Composite	X	
Mercury (Hg)	0.01	As needed	Composite	X	
Nickel (Ni)	2.91	As needed	Composite	X	
Silver (Ag)	0.31	As needed	Composite	X	
Zinc (Zn)	2.47	As needed	Composite	X	
Temperature	Part II. Sec 1	As needed	Grab	X	
pH	Min.:5.0 Max.:11.0	As needed	Grab	X	
BOD	None	Monthly	Grab	X	
Chloride	None	As needed	Composite	X	
TDS	None	As needed	Composite	X	
Flow	Allocated	Monthly	Meter		X

The City provides sampling services for these requirements as an option for the industrial user.  
Salinas City Code Section 31-23.1

## **Part II STANDARD CONDITIONS**

### **1) Compliance with Limits**

- a) The Industrial User shall comply with the technically based limits listed in Part I and with Salinas City Code Section 36-23.2.
- b) In a case where an Industrial User fails to meet the discharge limitations in Part I, the Industrial User will be required to make in-plant process modifications and install a pretreatment facility. The Industrial User shall have 14 months from investigation of in-plant process modifications to construction and start-up of pretreatment facility. Final compliance shall be achieved within 18 months.
- c) The Industrial User shall comply with the limits for prohibited wastes as set forth in Sec. 36-23.2 of the Salinas City Code:
  - (i) Discharge of wastewater having a temperature which will cause the influent of the Publicly Owned Treatment Works (POTW)—the City's Industrial Waste Treatment Facility (IWF)—to exceed 104°F (40°C).
  - (ii) Discharge of wastewater having a pH lower than 5 pH units or greater than 11 pH units.
  - (iii) The Industrial User shall also comply with the prohibitions listed in Sec. 36-21.1 of the Salinas City Code

### **2) Discharge of Oil and Grease**

- a) No Industrial User shall discharge oil and grease of animal, vegetable, mineral or petroleum origin in amounts which will cause stoppage at the collection system, damage at the influent pumping station, or obstruction of flow at the IWF, resulting in interference and pass through. Salinas City Code Section 36-23.3.

### **3) Right of Entry**

- a) The Industrial User shall allow the City's representative ready access at all reasonable times to all parts of the premises and facilities covered by this Permit for the purpose of inspection, sampling or records inspection. Salinas City Code Section 36-34.

### **4) Records Retention**

- a) The Industrial User shall retain and preserve all records, books, documents, reports, sampling and analyses for at least three (3) years. All records that pertain to enforcement or litigation activities shall be retained until all enforcement activities have been concluded and all periods of limitation with respect to appeals have expired.

**5) Confidential Information**

- a) Except for the data determined to be confidential under Sec. 36-39 of the Salinas City Code, all reports required by this permit shall be available for public inspection at the IWF office.
- b) During the term of this Permit, the City will keep such information confidential and will not disclose it except as may be required by applicable law. This means that, depending on the nature or timing of the request, or future court decisions, that personal financial information will not remain private and may be publicly disclosed.

**6) Records of Analyses**

- a) Records for each sample taken pursuant to the requirements of this permit shall contain the following: the exact place of sampling, the date and time of sampling, the dates the analyses were performed, the person who performed the analyses, the analytical techniques used, and the results of all required analyses.
- b) Methods for analysis, sample preservation and holding times shall be in accordance with 40 CFR Part 136.

**7) Dilution**

- a) No Industrial User shall increase the use of process water or in any other way attempt to dilute a discharge as partial or complete substitute for adequate treatment, to achieve compliance with the pretreatment standard. Salinas City Code 36-21.2.

**8) Proper Disposal of Treatment Sludge and Spent Chemicals**

- a) The disposal of sludge and spent chemicals shall be in accordance with the Resource Conservation and Recovery Act (RCRA). 40 CFR Parts 239-299; 42 USC Ch. 82, Section 6901, et seq.

**9) Revocation of Permit**

- a) This Permit may be revoked when it is determined that the Industrial User is in violation of this Permit or any applicable provision of Federal, State and/or local laws and regulations (Salinas City Code 36-25.8). Falsification and misrepresentation of data and information, or tampering with a monitoring device may also result in punishment under the criminal laws of the City. The Industrial User can also be subjected to civil penalties imposed by the City.

**10) Non-transferability of Permit**

- a) This Permit issued is non-transferable and is valid only to the Industrial User to which it is originally issued. Transfer of ownership shall void this permit. A wastewater permit shall not be reassigned, transferred or sold. Salinas City Code 36-25.7.

### **11) Modification of Permit**

- a) This Permit may be subject to modification when there is a change in operation or a change in wastewater constituents and characteristics.
- b) This Permit may also be modified and/or changed by the City during the term of this Permit as limits, capacity of the IWF, and other regulations are modified and/or changed including, for example, as a result of EPA promulgating a new pretreatment standard.

### **12) Duration of Permit**

- a) This Permit is valid until the specified expiration date on the permit, but in no event shall this Permit be valid for a period longer than three (3) years from the date of its issuance.
- b) This Permit is a permit to discharge into the IWF in accordance with the terms and conditions set forth herein and with all other applicable federal, state and local laws, regulations, and policies, and in no way creates or establishes any rights or entitlements, express or implied, to or in favor of the Industrial User beyond the term set forth in this Permit.
- c) If the City has not renewed or terminated this Permit by the expiration date first noted above, the terms and conditions of this Permit do not automatically renew for an additional subsequent three (3) year term or otherwise create an express, implied or prescriptive right to the Industrial User to discharge into the IWF, but shall remain in full force and effect as written on a day-to-basis and may be terminated, revoked, renewed or amended by the City at any time upon written notice.

## **Part III REPORTING REQUIREMENTS**

- 1) The Industrial User shall develop and submit to the city an accidental spill prevention and control plan within fifteen days after issuance of permit. Industrial Users with an existing spill prevention and control plan shall update it on an annual basis to reflect changes in staffing, operation and type of pollutants added on to Industrial Users usage. The plan shall be designed to eliminate or minimize slug discharges of pollutants into the IWF, which could affect the treatment process, contaminate the sludge, or cause the City to violate its NPDES permit.
- 2) The Industrial User shall notify the City immediately upon accidental discharge into the City's system as outlined in Salinas City Code Section 36-36. Formal notification in writing describing the cause of the accidental discharge and future prevention shall be submitted within five days of the occurrence.
- 3) All Industrial Users shall report any changes in operation and discharge characteristics within 30 days from such change. The Industrial User may be

required by the Deputy City Manager/City Engineer, the Maintenance Services Director, or his or her designee, to submit a written report regarding substantial changes that affect the process, volumes, rates of flow, mass emission rates, hours of operation, and number or classification of employees.

- 4) All reports shall be submitted to: City of Salinas, Maintenance Services Department – Industrial Wastewater Facility, 426 Work Street, Salinas, California 93901.

**5) Signatory Requirement**

- a) All reports or information submitted to the City must be signed by the principal executive officer of the Industrial User or that person’s designee in accordance with 40 CFR 403.12 Section L. The statement should read as follows:

I certify under the 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.

**Part IV SPECIFIC REQUIREMENTS**

**1) Additional Reporting Requirements**

- a) In accordance with Federal Law (40 CFR 403.12), \_\_\_\_\_ shall self-monitor for the constituents listed in PART I of this permit. Sampling frequency and procedure shall be in accordance with that which is prescribed in PART I. In lieu of self monitoring the City may, by individual agreement, provide sampling services to be billed to the user for said services.

**2) Effluent Flow Meter**

- a) \_\_\_\_\_ is required to properly install and maintain a magnetic flow meter to measure effluent flow at the final wastewater pump station. \_\_\_\_\_ shall configure its magnetic flow meter to display instantaneous flow **and** totalized flow. The meter shall be located in a location easily and safely accessible. The City may require calibration of this meter when the City deems it necessary, but at a minimum on an annual basis.

- b) \_\_\_\_\_ shall ensure the proper function and accuracy of this meter. At a minimum of once each calendar year during the month of **February**, \_\_\_\_\_ shall have its effluent meter tested, calibrated and certified for accuracy and proper installation. The company shall submit the resulting report within 15 days to the City.
- 3) Monitoring and Reporting of Monthly Flow**
- a) On the 1<sup>st</sup> working day of each month, and in no case after the 10th of each month, this user shall submit a written report to the City that records the instantaneous and totalized flows from the previous month including beginning and ending readings on the totalizer.
- 4) Maintenance of Final Discharge Pumping Capacity**
- a) \_\_\_\_\_ shall not replace or alter, without first receiving City approval, the final discharge pumping capacity. The City shall be given at least a 24-hour notification of any instance that will require the addition of other pumps, removal and/or replacement of the discharge pumps.
- 5) Management of Solids/Screening**
- a) All industrial waste flow shall be screened or solids removed through settling in on-site pump station wet wells before discharge to the IWF. The City will regularly inspect effluent from \_\_\_\_\_ to ensure the prevention of discharges of large solids to the Industrial Waste Sewer System pursuant to the Chapter 36 of the Salinas City Code. Should the City deem it necessary, the Industrial User may be required to provide additional screening in accordance with the Salinas City Code.
- 6) Sampling Point**
- a) \_\_\_\_\_ shall maintain a sampling point at the final wastewater discharge sump that is easily and safely accessible. The discharge at the sampling point must be representative of the discharge to the Industrial Waste Sewer System.
- 7) Facility Diagram**
- a) The City requires \_\_\_\_\_ to provide updates of diagrams/blueprints detailing production process, pretreatment systems, and wastewater flow through the plant should any modifications to these systems occur. These diagrams shall include:
- (i) Locations of drains and lines which follow the flow of wastewater through the plant. These diagrams shall clearly show Storm Drain, Sanitary Sewer, and Industrial Waste Sewer lines;
  - (ii) Location and detail of pretreatment systems including, screening and metering facilities;

- (iii) Chemical storage areas including sites where hazardous materials are stored;
- (iv) Locations along the production or process lines where chemicals come in contact with process water.

#### **8) Separate Collections Systems**

- a) \_\_\_\_\_ shall maintain separate collection systems for Storm Water, Sanitary Sewer and Industrial Waste. The company is required to ensure that industrial wastewater, sanitary sewer and storm water flows are deposited in the proper collection system in accordance with the City Sewer Code.
- b) Washdown water is considered part of the company's industrial wastewater flow and should not be allowed to enter the storm drains in the area.
- c) "Non-stormwater" discharges are prohibited in the storm drain system without an NPDES permit from the California Regional Water Quality Control Board (Chapter 29 of the Salinas City Code). Therefore, the company shall continue to remain vigilant of overflows of wastewater sumps and ensure prevention of discharges to the storm drain system or to the Salinas Reclamation Canal.

#### **9) TDS and Chloride Discharges**

- a) In line with the City's Pollution Prevention Plan, \_\_\_\_\_ shall take action to prevent increases in TDS and Chloride discharged to the IWF. At this time a discharge limit is not assigned to the company, however target maximum concentrations of 1,500 ppm for TDS and 250 ppm for Chloride are recommended.

#### **10) Disposal of Chlorine**

- a) Wastewater that contains high levels of chlorine (free or residual) that would independently, or as a combined flow with other dischargers, cause a problem at the treatment facility shall not be discharged to the Industrial Waste Sewer system. If a level of chlorine is determined by the City to be causing interference or upset at the treatment facility, the responsible discharger(s) will be required to reduce the concentration of chlorine being discharged by reducing the level of chlorine being introduced into the wastewater stream or by chlorine destruction (de-chlorination) on site before entering the Industrial Waste Sewer system.

#### **11) Disposal of Brine**

- a) Brine and other process water of similar high salt content shall not be discharged to the Industrial Waste Sewer system.

#### **12) Sump Maintenance**

- a) This Industrial User shall remove oily waste from its on-site pump station wet wells and final discharge sump and not allow the entry of oil and grease, including hydraulic oil, into the Industrial Waste Sewer system.
- b) This Industrial User shall remove settled solids and sludge from the bottom of its on-site pump station wet wells and final discharge sump as needed to prevent sediment discharge to the City’s collection system. The user shall maintain a record logging each time this solids removal is performed.

**Part V Fees and Charges**

**1) Service Charges**

- a) Pursuant to Section 36-27 of the City of Salinas Code, Industrial Waste service charges shall be levied and assessed upon Industrial Users discharging into the City’s Industrial Waste Treatment Facility. The service charge for the treatment and disposal of industrial wastewater is set by the Salinas City Council and is subject to annual review. Current rates are as follows:

CURRENT INDUSTRIAL WASTEWATER SYSTEM RATES	
Parameter	Monthly Fee, dollars/unit
Peak Month Flow	\$6,771.00 /mgd
Peak Month Load BOD	\$0.36 /lb
Flow	\$295.00 /mg/month
BOD	\$0.15 /lb/month
Minimum Industrial Waste Service Fee	\$223.00 /month

- b) The Industrial User shall be billed on a monthly basis. The fees shall be based on the measured parameters from representative grab samples collected during the respective periods. If, for any reason, BOD or flow measurements cannot be made available during a billing period, the City will estimate these measurements using historical data.

**2) Connection Fee**

- a) Specific Industrial User’s were assessed a connection fee for connecting to the portion of the Industrial Sewer designated as a “special sewer” by Resolution 15394 (N.C.S.). This special sewer is identified for users connected to that part of the industrial waste system that drains to the Airport Blvd. Industrial Wastewater lift station. The fee, as established by this resolution, shall be based upon the location’s discharge pumping capacity at the time of connection. Any increase in the user’s pumping capacity thereafter shall be subject to additional connection fees.

## **PART VI. GENERAL CONDITIONS**

- a) Rescission of Previous Permit.** Upon issuance of this Permit, any previous permits issued to this Industrial User shall be rescinded and shall become null and void.
- b) Permit Validation.** This Permit shall be null and void and all terms and conditions shall have no force or effect unless a delivery receipt is signed for by an authorized representative of the Industrial User to which it is issued.
- c) Civil Action Enforcement; Liability For Costs.** Pursuant to Sections 1-8.1 and 1-8.2 of the Salinas City Code, the Industrial User to which this Permit is issued shall reimburse the City for all costs and expenses incurred by the City in enforcing the provisions of this Permit including, but not limited to, fees and charges of attorneys and other professionals and court costs.
- d) Indemnification.** The Industrial User to which this Permit is issued shall defend, indemnify, and hold the City of Salinas and any of its boards, commissions, agents, officers, and employees from any claim, action or proceeding against the City, its boards, commissions, agents, officers or employees that may arise from the City's issuance of this Permit or that may arise from the Industrial User's use of the Industrial Waste Sewer system and/or the IWF or from the negligent or intentional acts of any of the Industrial User's employees, officers, agents or representatives performed in association with this Permit.
- e) Compliance With Laws.** Notwithstanding any of the provisions of this Permit, all uses of the Industrial Waste Sewer system or IWF by the Industrial User pursuant to this Permit shall be done in accordance with all applicable federal, state and local laws, codes, ordinances or regulations.