

CITY OF WATSONVILLE
WATER RESOURCES CENTER
500 CLEARWATER LANE
WATSONVILLE, CA 95076



**CITY OF WATSONVILLE
INDUSTRIAL USER
WASTEWATER DISCHARGE PERMIT
APPLICATION**

SECTION A - GENERAL INFORMATION

1	Company Name:		
2	Mailing Address:		
3	Facility Location:		
4	Facility Contact	Name:	
		Title:	
		Phone:	
5	Number of years applicant has been at present location:	Years:	
		Months:	
6	Name of property owner:		
	Address of property owner (if different from Facility Location):		
7	Assessor's Parcel Number:		
8	Check <u>one</u>:	<input type="checkbox"/> Proposed Discharge to City Sewer	
		<input type="checkbox"/> Existing Discharge to City Sewer	
		<input type="checkbox"/> Source of Wastewater to be Hauled to City of Watsonville WWTF	

SECTION B - DESCRIPTION OF OPERATION

1	Nature of Business: Provide a brief description of the manufacturing, production, or service activity(s) your firm engages in:		
2	Business Activity		
<p>If your facility employs or will be employing processes in any of the industrial categories or business activities listed below, place a checkmark beside the category of business activity</p> <p>For more information on each business activity and corresponding CFR, please see the Code of Federal Regulations, Title 40 <i>here</i> (https://www.ecfr.gov/current/title-40/chapter-I/subchapter-N)</p>			
Industrial Categories			
<input type="checkbox"/>	Aluminum Forming - 40 CFR 467	<input type="checkbox"/>	Metal Products & Machinery - 438
<input type="checkbox"/>	Battery Manufacturing - 40 CFR 461	<input type="checkbox"/>	Mineral Mining & Processing - 436
<input type="checkbox"/>	Canned & Preserved Fruits and Vegetables - 40 CFR 407	<input type="checkbox"/>	Nonferrous Metals Forming & Metal Powders - 40 CFR 471
<input type="checkbox"/>	Canned & Preserved Seafood - 40 CFR 408	<input type="checkbox"/>	Nonferrous Metals - 40 CFR 421
<input type="checkbox"/>	Carbon Black Manufacturing - 40 CFR 458	<input type="checkbox"/>	Oil & Gas Extraction - 40 CFR 435
<input type="checkbox"/>	Cement Manufacturing - 40 CFR 411	<input type="checkbox"/>	Ore Mining and Dressing - 40 CFR 440
<input type="checkbox"/>	Centralized Waste Treatment - 40 CFR 437	<input type="checkbox"/>	Organic Chemicals, Plastics, & Synthetic Fibers - 40 CFR 414
<input type="checkbox"/>	Coil Coating - 40 CFR 465	<input type="checkbox"/>	Paving & Roofing Materials - 443
<input type="checkbox"/>	Concentrated Animal Feeding Operation (CAFO) - 412	<input type="checkbox"/>	Pesticide Chemicals - 40 CFR 455
<input type="checkbox"/>	Concentrated Aquatic Animal Production - 40 CFR 451	<input type="checkbox"/>	Petroleum Refining - 40 CFR 419
<input type="checkbox"/>	Copper Forming - 40 CFR 468	<input type="checkbox"/>	Pharmaceutical Manufacturing - 439
<input type="checkbox"/>	Dairy Products Processing - 40 CFR 405	<input type="checkbox"/>	Phosphate Manufacturing - 40 CFR 422
<input type="checkbox"/>	Electrical & Electronic Components Manufacturing - 469	<input type="checkbox"/>	Photographic Processing - 40 CFR 459
<input type="checkbox"/>	Electroplating - 40 CFR 413	<input type="checkbox"/>	Plastics Molding & Forming - 40 CFR 463
<input type="checkbox"/>	Explosives Manufacturing - 40 CFR 457	<input type="checkbox"/>	Porcelain Enameling - 40 CFR 466
<input type="checkbox"/>	Fertilizer Manufacturing - 40 CFR 418	<input type="checkbox"/>	Pulp, Paper, & Paperboard - 40 CFR 430
<input type="checkbox"/>	Ferroalloy Manufacturing - 40 CFR 424	<input type="checkbox"/>	Rubber Manufacturing - 40 CFR 428
<input type="checkbox"/>	Metal Molding and Casting - 40 CFR 464	<input type="checkbox"/>	Soap & Detergent Manufacturing - 417
<input type="checkbox"/>	Gum and Wood Chemicals Manufacturing - 40 CFR 454	<input type="checkbox"/>	Steam Electric Power Generation - 423
<input type="checkbox"/>	Hospital - 40 CFR 460	<input type="checkbox"/>	Sugar Processing - 40 CFR 409
<input type="checkbox"/>	Ink Formulation - 40 CFR 447	<input type="checkbox"/>	Textile Mills - 40 CFR 410
<input type="checkbox"/>	Inorganic Chemicals - 40 CFR 415	<input type="checkbox"/>	Timber Products Processing - 40 CFR 429
<input type="checkbox"/>	Iron & Steel Manufacturing - 40 CFR 420	<input type="checkbox"/>	Transportation Equipment Cleaning - 442
<input type="checkbox"/>	Leather Tanning and Finishing - 40 CFR 425	<input type="checkbox"/>	Waste Combusters - 40 CFR 444
<input type="checkbox"/>	Meat and Poultry Products - 40 CFR 432		
<input type="checkbox"/>	Metal Finishing - 40 CFR 433		

SECTION B - DESCRIPTION OF OPERATION (continued)

3	Number of Employees:							
	Full-time:		Part-time:					
4	Number of production days per year based on historical records:							
5	Production shifts per day: Hours:	Day	Night	Swing				
6	Operating days per week (circle days):							
		M	T	W	TH	F	SA	SU
7	Is production subject to seasonal variation?	<input type="checkbox"/> YES		<input type="checkbox"/> NO				
	If YES, please describe:							

SECTION C - PROCESS DESCRIPTION

1	Provide a list of the raw materials and chemicals used in the process:			
	Material	Purpose	Annual Usage	
2	List the source(s) of PROCESS wastewater discharged from this facility:			
	Wastewater Source	Average Daily (Gallons/day)	Maximum Daily (Gallons per Day)	Estimated (E) or Measured (M)
3	List the source(s) of NON-PROCESS wastewater discharged from this facility			
	Wastewater Source	Average Daily (Gallons/day)	Maximum Daily (Gallons per Day)	Estimated (E) or Measured (M)

SECTION C - PROCESS DESCRIPTION (continued)

SECTION C - PROCESS DESCRIPTION (continued)

7	Which of the following pretreatment devices or processes are used or proposed for treating process wastewater or sludge? Check all that apply	
	<input type="checkbox"/> No pretreatment provided	<input type="checkbox"/> Grease Trap or Grease Interceptor
	<input type="checkbox"/> Biological Treatment	<input type="checkbox"/> Ion Exchange
	<input type="checkbox"/> Centrifuge	<input type="checkbox"/> Neutralization, pH Adjustment
	<input type="checkbox"/> Chemical Precipitation	<input type="checkbox"/> Oil-Water Separator
	<input type="checkbox"/> Dissolved Air Flotation (DAF)	<input type="checkbox"/> Reverse Osmosis
	<input type="checkbox"/> Evaporation	<input type="checkbox"/> Screening or Hydrosieve
	<input type="checkbox"/> Filtration - Membrane	<input type="checkbox"/> Settling or Sedimentation
	<input type="checkbox"/> Filtration - Media	<input type="checkbox"/> Soilds Interceptor
	<input type="checkbox"/> Filter Press	<input type="checkbox"/> Solvent Separation
	<input type="checkbox"/> Flocculation	<input type="checkbox"/> Other (Describe)
8	Describe the design capacity, flow rates, loading rate, physical size, and operating procedures of each pretreatment device or processes checked above:	

SECTION C - PROCESS DESCRIPTION (continued)

9	List the types of products produced at the facility:		
	Type of product	Daily Quantity (Average)	Daily Quantity (Maximum)
10	Schematic Facility Diagram:		
<p>Provide a schematic diagram showing the floor plan of the manufacturing area.</p> <p>Include all of the wastewater drains and any equipment from which wastewater is discharged.</p> <p>Identify point of discharge to City sanitary sewer system. Indicate the location of any wastewater pretreatment equipment, raw material storage, chemical storage, storm drains, and/or hazardous waste storage. Include attachments as necessary.</p>			

SECTION C - PROCESS DESCRIPTION (continued)

11	Source(s) of water into this facility:		
	Water Source	Average Daily (Gallons/Day)	Maximum Daily (Gallons/Day)
	City of Watsonville Water Department		
	Other Water Service Provider: Name: Account Number(s):		
	Water from Other Means (private well, reclaimed water, stormwater, surface water) Explain:		
12	Describe any treatment processes for raw source water (e.g. reverse osmosis, water softener)		

SECTION D- SUPPORTING DOCUMENTATION

1	Environmental Control Permits - list all environmental control permits held by or for the facility. (Examples: air permits, hazardous waste generator, industrial stormwater)			
	Title of Permit	Permit No.	Issuing Agency	Expiration Date
2	Has the facility developed a plan to prevent and control spills?			
	<input type="checkbox"/> YES	<input type="checkbox"/> NO	If YES, attach copy of plan to application.	

SECTION E- CERTIFICATION

Enter the name and title of the person signing the application, along with their mailing address, phone number, and email address. The person signing the application must meet the signatory criteria as specified in Watsonville Municipal Code 6-3.100 (d)

<https://www.codepublishing.com/CA/Watsonville/#!Watsonville06/Watsonville0603.html#6-3.100>

"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 ensure 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 fines and imprisonment for knowing violations."

Printed Name:	
Title:	
Company Name:	
Mailing Address:	
Email Address:	
Phone:	
Signature:	
Date:	

Submit completed application to:

City of Watsonville
Water Resources Center
Attn: Source Control
500 Clearwater Lane
Watsonville, CA 95076

If you have any questions about completing the application, contact Source Control at (831) 768-3173 or at source.control@cityofwatsonville.org