

Instructions for completing the Non-Residential Wastewater Discharge Permit Application.

- 1) Enter name of the business; Enter date form completed
- 2/3) Enter the physical address of the business on the left. Enter the mailing address of the business on the right.
- 4) Enter the name of the business owner or manager and their title.
- 5) Enter the name of the person to contact about this application along with their title and a contact phone number.
- 6) Is this business/industry listed as a categorical industry in the Code of Federal Regulations Title 40 Subchapter N-Effluent Guidelines and Standards and subject to specific effluent discharge standards? Or does the industry discharge an average of 15,000 gal/day or more of wastewater? If you answer yes to either of these questions you may be a significant industrial user and need to complete Part B of the form.
- 7) Describe the process that generates the industrial waste discharge. Enter your NASIC code in the place provided. A book of NASIC codes is available for review at City Hall.
- 8) Give the estimated flow rate of the waste discharge and the approximate discharge times (ie: one shift, two shifts, continuous 24 hrs/day, or cleanup at the end of each shift). If the discharge is for the sanitary sewer only then write 'Sanitary Sewer Only'
- 9) Give the BOD₅ (5 day Biological Oxygen Demand) and the TSS (Total Suspended Solids) in mg/L, expected in the waste stream. List any other parameters present in the waste stream that could interfere with the operation of the POTW including any metals or organic compounds. If the discharge is for the sanitary sewer only then write 'Sanitary Sewer Only'.
- 10) The application must be signed and dated by an officer, employee, or other agent of the business who has legal authority to bind the applicant business. Print the Name and Title of the person signing the application.

After Review by City Staff the appropriate box will be checked and signed.

Part B

- 11) List any substances, chemicals, or materials you propose to discharge to the City Sewer system. (ie: untreated wastewater, pickling solutions, spent coating materials from clean up processes, etc.)
- 12) List other liquid wastes that are removed from your facility. (ie: spent plating solution shipped offsite for recycle, used cooking oil collected by recycle company, process bath solution collected by vendor for recycle, etc.)
- 13) Enter the estimated gallons/day for each activity and list the source of water used – City/Well/River. Estimate the gal/day of wastewater discharged to the City sewer. Note that irrigation water would discharge to the ground. Water used in a product would not be discharged.
- 14) Provide a schematic flow diagram that shows the flow of product through the facility for each major process that generates wastewater.
- 15) Provide a site map of your facility with the major activities listed in item 13 identified. Building plans submitted to the City may be substituted for this part.

Part C

- 16) The City will review the application for completeness and check the appropriate box.
- 17) After review of the application the Pretreatment Program Staff will determine if the applicant is a Significant and/or Categorical Industrial User. If 'Yes' then an Industrial User Wastewater Discharge Permit will be prepared.
- 18) The reviewer will make any comments concerning the application.
- 19) The reviewer will sign and date the application.



Permit No. WWP

City of Porterville
Non - Residential Wastewater Discharge Permit Application
PART A

1) Business Name: _____ Date: _____

2) **Business Address** _____ **Mailing Address** _____
Street: _____

3) City/State/Zip: _____

4) Owner/Chief Executive Officer: _____ Title: _____

5) Contact Person: _____ Title: _____

Phone: _____

6) A. Is Applicant a Categorical Industry per CFR Title 40? Yes No Undetermined
B. Will applicant discharge 15,000 or more gal/day of wastewater? Yes No Undetermined
(If any Yes or Undetermined complete Part B)

7) **Process:** _____ **NASIC Code:** _____

(Describe process generating non-residential waste)

8) Estimated Industrial Effluent Discharge:

Flow- Average (gallons per day) _____ Discharge time: _____
Maximum (gpd) _____ (e.g., Continuous/6:00pm-11:30pm/8:00am-5:00pm)

9) **Wastewater Discharge Characteristics:** BOD₅ _____ mg/L TSS: _____ mg/L

Other parameters characteristic of this waste stream: (Include metals concentrations, Priority Pollutants, other parameters which may affect the operation of the City's Publicly Operated Treatment Works (POTW)).

10) I certify that the information above is true and correct to the best of my knowledge.

Signature Date

Printed Name Title

(For City Use Only)

Approved for Non-Residential Wastewater Discharge Permit Requires Industrial User Wastewater Discharge Permit, Complete Part B

Instructions on back.



City of Porterville

Non - Residential Wastewater Discharge Permit Application

PART B

Complete this section if you are a Significant Industrial User or a potential Significant Industrial User (Discharge more than 15,000 gallons/day) . A Significant Industrial User is defined as :

- 1) All discharges subject to Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR chapter I subchapter N;
- 2) Or any industrial user that, on average, discharges 25,000 gallons or more per day of process wastewater to the POTW.
- 3) Or contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant;
- 4) Or has a reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement.

11) Substances proposed to be discharged: List any chemicals or materials proposed to be discharged to the City's POTW.

Name	Description

12) List other Liquid wastes removed from the facility by means other than the City Sewer.

Description	Volume (Gal/Mo)	Removed by	Disposal Site

13) List the average daily Source Water used and the wastewater discharged daily.

	Water Supply From			Discharged To		
	City	Other		City Sewer	Other	
	Gal/day	Gal/day	Source	Gal/day	Gal/day	Discharge to
Sanitary Processes						
Boiler						
Cooling						
Washing						
Irrigation						
Product						
Other						
TOTAL						

14) Include a schematic flow diagram that shows the flow of product through the facility for each major activity that generates wastewater. Include any onsite wastewater treatment activities.

15) Include a building plan or plant site plan of the premises and identify the following :

- A) Map scale and north arrow.
- B) Location of each existing and/or proposed sampling manhole.
- C) Location of building sewer identifying sanitary and wastewater plumbing.
- D) Location of major activities identified in item 14 above.
- E) Location of chemical storage areas.

PART C

16) **City Review:** Application Complete Yes No
 17) Applicant needs an Industrial User Wastewater Discharge Permit Yes No Date Issued _____

18) Comment _____

19) Reviewed By: _____ Signature: _____ Date: _____