



The City of Benicia Wastewater Discharge Permit Application for Cannabis Businesses

Thank you for your time to complete a wastewater discharge application. This application is critical to determining the appropriate permit type for your business. Please note: once a completed application is received by the City, the permit processing time is 3-4 weeks. As you complete this application, please be sure to include responses to all items listed in the general section as well as all that apply for either cultivation or manufacturing:

General:

- Number of employees, and hours of operation
- Provide a scaled building site plan and facility layout which must include point of discharge from building to sanitary sewer main, see Appendix A for example
- Include a process flow diagram and add estimated water consumption for each process, See Appendix B for example
- Provide a summary of the categories of products and services to be offered by business
- Provide estimated water consumption and wastewater discharge using the water balance table provided with this application
- If planning to expand the business in future, please also include a description and site plan (if applicable) of the proposed future expansion with this application

Cultivation:

- Provide total square footage of plant canopy
- Provide a description of the operation including cultivation technique
- Provide a list of all chemicals, including fertilizers and pesticides, and their representative safety data sheets used for cultivation

Manufacturing - Extraction:

- Describe the equipment and/or process used for cannabinoid extraction
- Provide a list of all chemicals and their representative safety data sheets used for extraction

Manufacturing – Edible:

- Please include proposed grease control device and representative product specification sheet

Return the signed original application to:

The City of Benicia
614 East 5th Street
Benicia, Ca 94510

Questions?

Contact the Water Quality Division at:
(707) 746-4337 or cchase@ci.benicia.ca.us

APPLICANT INFORMATION

APPLICANT BUSINESS NAME

ADDRESSES

ADDRESS FOR SITE DISCHARGING WASTEWATER

STREET

CITY

ZIP

CONTACTS

PERSON TO BE CONTACTED REGARDING THIS APPLICATION

NAME _____ EMAIL _____ PHONE _____ FAX _____

PERSON(S) TO RECEIVE PERMIT AND CORRESPONDENCE IF DIFFERENT THAN PERSON SIGNING APPLICATION

NAME _____

MAILING ADDRESS _____ CITY _____ ZIP _____

NAME _____

MAILING ADDRESS _____ CITY _____ ZIP _____

EMERGENCY CONTACT

NAME _____ DAY PHONE _____ NIGHT PHONE _____

AUTHORIZATION (Is authorized to sign reports, documents, and other correspondence required by this Permit)

NAME _____ TITLE _____

CERTIFICATION

I understand that I am legally responsible for discharge of wastewater from the facility and for complying with the Terms and Conditions of this Wastewater Discharge Permit.

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 the 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 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.

NAME _____

TITLE _____

SIGNATURE _____ DATE _____

ADDRESS _____ PHONE _____

(To be signed by chief Executive Officer or Duly Authorized Representative)

WATER BALANCE

WATER SOURCE IN GALLONS/DAY

CITY OF BENICIA

OTHER

TOTAL GALLONS/DAY

WATER CONSUMPTION IN GALLONS/DAY

SOURCE

GALLONS/DAY

SANITARY

PROCESSES

PRODUCT

BOILER

COOLING

WASHING

IRRIGATION

OTHER

TOTAL GALLONS/DAY OF WATER CONSUMPTION

WATER DISCHARGED IN GALLONS/DAY

SOURCE

GALLONS/DAY

SANITARY

PROCESSES

PRODUCT

BOILER

COOLING

WASHING

IRRIGATION

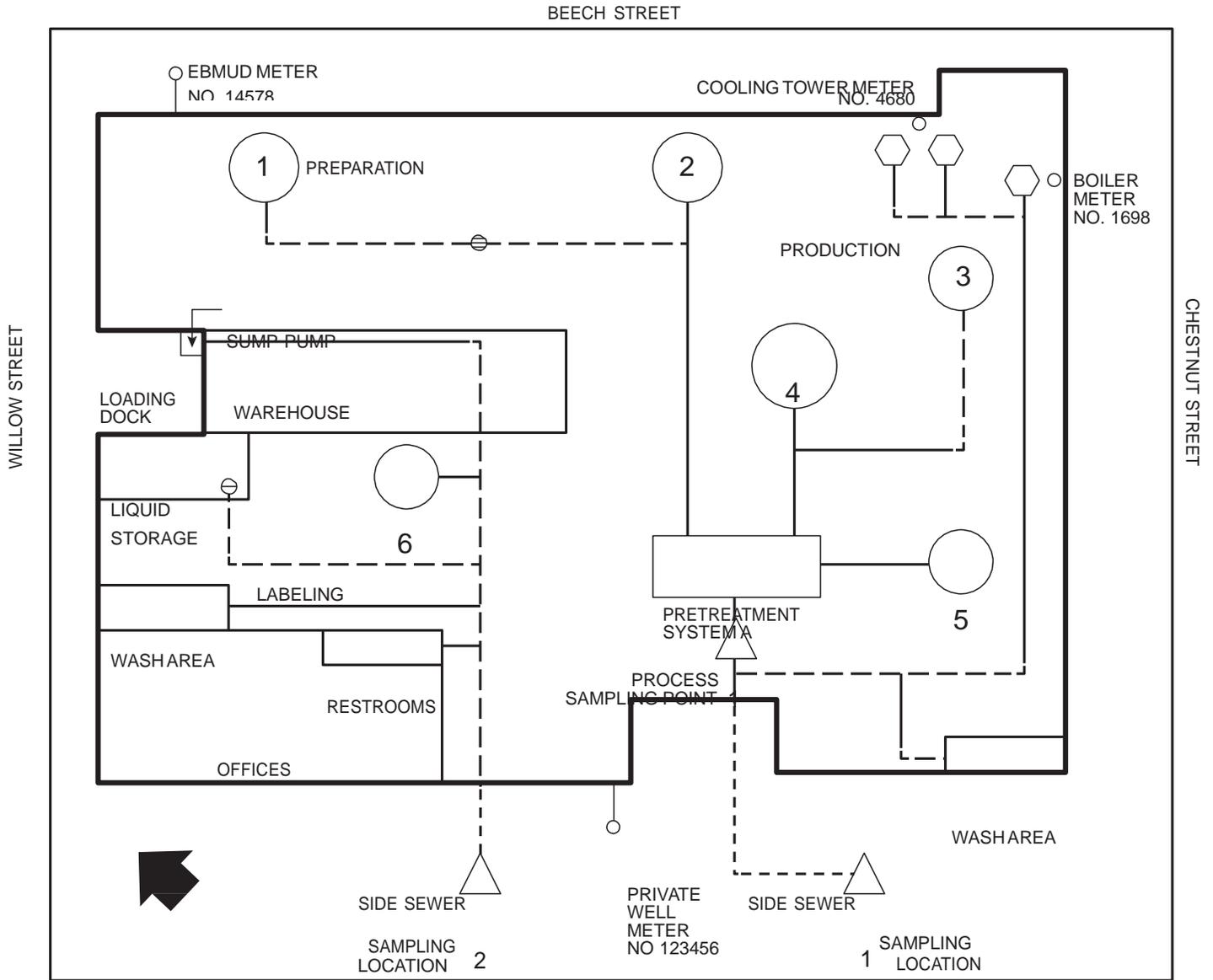
OTHER

TOTAL GALLONS/DAY OF WASTEWATER DISCHARGED

APPENDIX A – FACILITY LAYOUT EXAMPLE

FACILITY BUSINESS NAME *Jane Doe's Printed Circuit Board Company*

DATE OF DRAWING *January 1, 2018*



PARKING

MAPLE STREET

LEGEND

- | | | |
|---|--|---|
|  WATER LINE |  PROCESS |  SAMPLING LOCATION |
|  WASTEWATER LINE |  BOILER COOLING TOWER |  FLOOR DRAIN |
|  SIDE SEWER |  PRETREATMENT SYSTEM | |

APPENDIX B - SCHEMATIC FLOW DIAGRAM EXAMPLE

FACILITY BUSINESS NAME *Jane Doe's Printed Circuit Board Company*

DATE OF DRAWING *January 1, 2018*

