

Industrial Pretreatment Program Brewery/Distillery/Cidery Survey



Business/Organization Information

Business or Organization Name _____

Standard Industrial Classification (SIC) Code(s) _____

Unified Business Identification (UBI) Number _____

Business Mailing Address _____

City _____

State _____

Zip _____

Physical Address (if different from mailing address) _____

City _____

State _____

Zip _____

Authorized Representative* Name _____

Authorized Representative Title _____

Authorized Representative Phone _____

Authorized Representative Email Address _____

Primary Contact Name (if different from Authorized Representative) _____

Primary Contact Title _____

Primary Contact Phone _____

Primary Contact Email Address _____

* An Authorized Representative is a president, secretary, treasurer, or vice-president of a corporation, a general manager or proprietor of a partnership or sole proprietorship, or a person designated in writing by a person described above if the written designation has been submitted to LOTT.

Description of Operation

Principal products or services:

☐

Brewing

☐

Cider production

☐

Distilling

☐

Pub

☐

Retail/wholesale distributing

☐

Restaurant

☐

In-house sales

☐

Other: _____

If brewing was checked, what types of beers do you create? (IPA, Lager, Ale, etc.): _____

Number and capacity of brew tanks: _____

(Draw a site plan on page 4 showing the location of all tanks, chemical storage, and drains.)

Which of the following fill methods are performed onsite: ☐ Bottle ☐ Can ☐ Keg

Hours of operation: _____

Average number of employees per shift: 1st _____ 2nd _____ 3rd _____

Starting times of each shift: 1st _____ 2nd _____ 3rd _____

Monthly average of product produced: Barrels _____ Gallons _____

Processes:

pH Neutralization:

Describe all processes that use chemicals with a pH of less than 5.0 or greater than 11.0 standard units.

How do you ensure that discharges of chemicals with high or low pH are adjusted to the allowable pH range?

How do you measure pH?

Waste Solids:

How are solids such as spent grain, hops, yeast, or trub, removed from the product?

How are the removed solids disposed of?

Are any of these solids discharged to the sewer? ☐ Yes ☐ No

Boiler:

Do you have a boiler onsite? ☐ Yes ☐ No

If yes, what chemicals are used to operate and maintain the boiler? Include Safety Data Sheets.

What is the monthly average of boiler blow-down discharged to the sewer? _____ Gallons

Water Supply:

Which water sources do you use? ☐ Municipal ☐ Well ☐ Other: _____

Do you have a separate meter for non-contact cooling water? ☐ Yes ☐ No

Do you have a separate meter for landscaping water? ☐ Yes ☐ No

Do you have a separate meter for domestic water? ☐ Yes ☐ No

Do you have a separate meter for process/production water? ☐ Yes ☐ No

Wastewater Discharge

☐ Check this box if all wastewater discharged is domestic (toilets, sinks, showers, etc.) and skip to the next section. If any wastewater other than domestic is discharged, please continue.

Is 100% of your wastewater discharged into the Sanitary Sewer System? ☐ Yes ☐ No

If yes, do you have a separate meter for sewer? ☐ Yes ☐ No

Does your company have a written plan to prevent, contain, and enact countermeasures to any potential spill, leak, or "slug" discharge? ☐ Yes ☐ No *If yes, attach a copy.*

Do you have any chemicals stored in quantities of 55 gallons or greater? ☐ Yes ☐ No
(If yes, attach SDS for each.)

Additional Comments

Please provide below any additional comments or information not specifically addressed in this survey.

Certification

"I certify under penalty of law that this document, and any attachments, were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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 for willful violations. I also acknowledge receipt of LOTT Clean Water Alliance's Best Management Practices for Breweries."

Signature: _____ Date: _____
(Authorized Representative) *

Printed Name: _____ Title: _____

**An Authorized Representative is a president, secretary, treasurer, or vice-president of a corporation, a general manager or proprietor of a partnership or sole proprietorship.*



Site Plan Reference: Draw or attach a site plan including tank locations, drains, chemical storage, product storage. List tank type (wort, fermentation, bright etc.) and capacity.

Frequently Asked Questions

Why are we conducting this survey?

LOTT is required by federal and state law to identify all businesses and organizations that may be subject to Sewer Ordinance Regulations and to characterize the nature and volume of any pollutants discharged to the sewer system. LOTT adheres to this regulation by requiring certain businesses and organizations that discharge (or may discharge) non-domestic wastewater to the system to complete a Nonresidential Wastewater Survey.

Who should take the survey?

Businesses and organizations that either discharge or have potential to discharge wastewater to the sewer system – other than from restrooms, showers, or washing machines – are required to take this survey. The answers will help determine whether additional authorization, such as a discharge permit, is needed.

What happens if I don't complete the survey?

Completion of the survey is a condition of initial and continued sewer service, and failure to complete the survey is a violation of your city's municipal code. Violations are handled with progressive enforcement, ranging from informal warnings to discontinuation of water service.

What if I don't know the answer, or if the question does not apply to my business?

Please complete all portions of the survey. Do not leave blanks. If any portion of this survey does not apply to your business, then write "N/A" and a short explanation as to why that section does not apply. "I don't know" is also an acceptable answer.

What happens after I submit my survey?

LOTT will review completed surveys and may contact you if additional information is needed. Businesses that need permits or formal authorization to send nonresidential wastewater to the sewer may also be required to complete a Wastewater Discharge Permit application. LOTT may also provide you with Best Management Practices (BMPs) that detail industry specific methods to manage your waste stream(s).

To help keep our environment clean, LOTT will continue to identify businesses and organizations that may be subject to federal, state, and local regulations. We appreciate your cooperation in completing this important survey.

For additional questions about the survey or LOTT's Pretreatment Program, email the LOTT Clean Water Alliance at pretreatment@lottcleanwater.org.



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