

INDUSTRIAL WASTEWATER DISCHARGE PERMIT

SURVEY/APPLICATION

(Use this form for Non-Food Service Establishments)

Mail completed applications with signed cover letter to:

**DEPARTMENT OF ENVIRONMENTAL SERVICES
CITY AND COUNTY OF HONOLULU**

1000 ULUOHIA STREET, SUITE #303 KAPOLEI, HI 96707

ATTN: REGULATORY CONTROL BRANCH

Phone: (808) 768-4108 Fax: (808) 768-1597

(This survey is required to be complete and accurate to be processed. Notate N/A if not applicable.)

Section A - General Information

Applicant/Legal Business Name: _____

Facility Address: _____ City: _____ State: ___ Zip Code: _____

Mailing Address: _____ City: _____ State: ___ Zip Code: _____

TMK: ___ - ___ - _____ - _____

Phone: _____ Email address: _____

Other authorized person(s) to contact regarding survey/permit:

Administration	Title	Phone Number
Inspection/Sampling	Title	Phone Number

Brief description of products or services: _____

List the commercial industrial category that may pertain to your business activity:

_____ (Refer to **Attachment A**)

If this business has relocated, please list:

Name of business that previously occupied this site: _____

The prior address of your facility: _____ City: _____ State: ___ Zip Code: _____

Hours of Operation Sun ___ Mon ___ Tues ___ Wed ___ Thurs ___ Fri ___ Sat ___

Shift per Workday: _____ Shift Start Time: _____ Shift End Time: _____

Section B – Vehicle Washing

Are vehicles washed on site? Yes No How many vehicles per week? _____

Where is vehicle wash water discharged? Sewer Storm Drain Other _____

Does vehicle wash water go to the sewer? Yes No

Can storm water enter the drain? Yes No

Is a two-way valve installed? Yes No

Is a water recycling system installed? Yes No

Section C – Industrial Classification

When did operations start at this facility? _____

List all Standard Industrial Classification (SIC) codes or North American Industry Classification System (NAICS) codes that would apply to your business.

Find applicable SIC/NAICS codes online by entering keyword(s) search at [OSHA](#) and [NAICS](#) or on State Unemployment forms, tax forms, business registration forms, accounting records, etc. (Example: SIC Code 7217 Carpet and Upholstery Cleaning)

Section D – Industrial Wastewater Discharge Location, Discharge Type, Discharge Amounts, Type and Pretreatment

*Calculate Average Gallons per Calendar Day & Maximum Discharge Per Production Day

** B = Batch; C = Continuous; I – Intermittent; N = No Discharge

Location (Area, Bldg #)	Type of Discharge	Industrial Wastewater Discharged Average Gallons (Per Calendar Day)	Industrial Wastewater Not Discharged Average Gallons (Per Calendar Day)	Measured (M) or Estimated (E)	Daily Maximum Discharge Flow Average Gallons (Per Production Day)	Discharge Type ** B, C, I, or N	Pretreatment Yes or No	Type of Pretreatment Device Used

To add more information, please include a separate sheet and note as "Section E (Continued)".

Section E – On-site Chemical Information & Sample Analysis

Attach a list of chemicals used or stored at this facility. Include estimated quantities stored on the premises for each chemical. In addition, include MSDS Sheets and chemical lists prepared for other agencies. Please submit a sample analysis of wastewater discharge. **Note: "Section E (attachment)."**

Section F – Identification of Priority Pollutant use/Generated Byproduct Information Under 40 CFR Part 401.15

Please place an “x” by each chemical, used by your operation or generated as a byproduct. Some compounds go by other names.

- | | | |
|--|--|---|
| <input type="checkbox"/> acenaphthene | <input type="checkbox"/> cyanides | <input type="checkbox"/> lead and compounds |
| <input type="checkbox"/> acrolein | <input type="checkbox"/> DDT and metabolites (40 CFR part 129) | <input type="checkbox"/> mercury and compounds |
| <input type="checkbox"/> acrylonitrile | <input type="checkbox"/> dichlorobenzenes (1,2-,1,3-, and 1,4-dichlorobenzenes) | <input type="checkbox"/> naphthalene |
| <input type="checkbox"/> aldrin/dieldrin (40 CFR part 129) | <input type="checkbox"/> dichlorobenzidine | <input type="checkbox"/> nickel and compounds |
| <input type="checkbox"/> antimony and compounds (organic & inorganic) | <input type="checkbox"/> dichloroethylenes (1,1-, and 1,2-dichloroethylene) | <input type="checkbox"/> nitrobenzene |
| <input type="checkbox"/> arsenic and compounds | <input type="checkbox"/> 2,4-dichlorophenol | <input type="checkbox"/> nitrophenols (including, 2,4-dinitrophenol, dinitrocresol) |
| <input type="checkbox"/> asbestos | <input type="checkbox"/> dichloropropane and dichloropropene | <input type="checkbox"/> nitrosamines |
| <input type="checkbox"/> benzene | <input type="checkbox"/> 2,4-dimethylphenol | <input type="checkbox"/> pentachlorophenol |
| <input type="checkbox"/> benzidine (40 CFR part 129) | <input type="checkbox"/> dinitrotoluene | <input type="checkbox"/> phenol |
| <input type="checkbox"/> beryllium and compounds | <input type="checkbox"/> diphenylhydrazine | <input type="checkbox"/> phthalate esters |
| <input type="checkbox"/> cadmium and compounds | <input type="checkbox"/> endosulfan and metabolites | <input type="checkbox"/> polychlorinated biphenyls (PCBs) |
| <input type="checkbox"/> carbon tetrachloride | <input type="checkbox"/> endrin and metabolites | <input type="checkbox"/> polynuclear aromatic hydrocarbons (including benzanthracenes, benzopyrenes, chrysenes, benzofluoranthene, dibenz-anthracenes, and dibenz-anthracenes, and indenopyrenes) |
| <input type="checkbox"/> chlordane (technical mixture and metabolites) | <input type="checkbox"/> ethylbenzene | <input type="checkbox"/> selenium and compounds |
| <input type="checkbox"/> chlorinated benzenes (other than di-chlorobenzenes) | <input type="checkbox"/> fluoranthene | <input type="checkbox"/> silver and compounds |
| <input type="checkbox"/> chlorinated ethanes (including 1, 2-di-chloroethane, 1,1,1-trichloroethane, and hexachloroethane) | <input type="checkbox"/> haloethers (other than those listed elsewhere; includes, chlorophenylphenyl ethers, bromophenylphenyl ethers, bis(dichloroisopropyl) ether, bis-(chloroethoxy) methane and polychlorinated diphenyl ethers) | <input type="checkbox"/> 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) |
| <input type="checkbox"/> chloroalkyl ethers (chloroethyl and mixed ethers) | <input type="checkbox"/> halomethanes (other than those listed elsewhere; includes, methylene chloride, methylchloride, methylbromide, bromoform, dichlorobromomethane) | <input type="checkbox"/> tetrachloroethylene |
| <input type="checkbox"/> chlorinated naphthalene | <input type="checkbox"/> heptachlor and metabolites | <input type="checkbox"/> thallium and compounds |
| <input type="checkbox"/> chlorinated phenols (other than those listed elsewhere; Includes, trichlorophenols and chlorinated cresols) | <input type="checkbox"/> hexachlorobutadiene | <input type="checkbox"/> toluene |
| <input type="checkbox"/> chloroform | <input type="checkbox"/> hexachlorocyclohexane | <input type="checkbox"/> toxaphene |
| <input type="checkbox"/> 2-chlorophenol | <input type="checkbox"/> hexachlorocyclopentadiene | <input type="checkbox"/> trichloroethylene |
| <input type="checkbox"/> chromium and compounds | <input type="checkbox"/> isophorone | <input type="checkbox"/> vinyl chloride |
| <input type="checkbox"/> copper and compounds | | <input type="checkbox"/> zinc and compounds |

Section G – Drawing and Informational Submittal Requirements

(Drawings must be submitted with survey/application. An extension request must be in writing.)

Facility Diagram(s):

Attach a diagram of the facility that includes all sewer drains (indicating regulated connections), sewer laterals, and physical means of spill containment (berms). Identify chemical and waste storage areas. For wet process, areas show tank layout, volumes, and contents.

Wastewater Treatment Diagram & Specifications:

Attach a diagram flow chart of the wastewater treatment system (if any). Indicate from which process each wastestream originates and the final discharge points.

Section H – Spill Prevention

Does this facility have a written spill prevention control and counter measure plan (SPCC)? Yes No

Are there any sewer or storm drains in your manufacturing, chemical, or waste storage areas? (e.g. floor drains or sinks, etc.) Yes No If yes, describe measure taken to prevent spills from entering the sewer system. (Attach additional pages if necessary).

Section I – Pretreatment Device

Please indicate, by placing an “x” by each device, which are used by your operation

- Grease Removal Device Oil Interceptor Solids Interceptor Neutralization System
- Water Recycling System Other: _____

Section J – Identifying Non-Sewered Waste Disposal

EPA generator number: _____

Name(s) and address(es) of all waste haulers used.

Hauling Company: _____	Contact Name: _____
Mailing Address: _____	City: _____ State: _____ Zip Code: _____
Hauling Company: _____	Contact Name: _____
Mailing Address: _____	City: _____ State: _____ Zip Code: _____
Hauling Company: _____	Contact Name: _____
Mailing Address: _____	City: _____ State: _____ Zip Code: _____

NON-SIGNIFICANT INDUSTRIAL USER

SURVEY/APPLICATION

The information provided on this survey will determine if your facility needs a Non-Significant Industrial User (NSIU) Permit for discharge of industrial wastewater to the City & County of Honolulu’s Public Owned Treatment Works (POTW). Must return Survey/application within 30 days of receipt. The applicant may call (808) 768-3272 for survey/application information.

Mail completed applications to:

**DEPARTMENT OF ENVIRONMENTAL SERVICES
CITY AND COUNTY OF HONOLULU
1000 ULUOHIA STREET, SUITE #303
KAPOLEI, HI 96707
ATTN: REGULATORY CONTROL BRANCH**

Be advised that Section 14-5.1, Paragraph (a) of the Revised Ordinances of Honolulu, as amended, states “No person shall discharge or cause to be discharged any industrial wastewater into the public sewers or into any private sewer which discharges to the public sewers, without first applying for and obtaining an industrial 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 qualified personnel properly gather and evaluate the information submitted. Based upon 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 /or imprisonment for knowing violations.

Print Name of Authorized Person/Permittee/Title

Date

Signature of Authorized Person/Permittee/Title

Phone Number

NON-SIGNIFICANT INDUSTRIAL USER ATTACHMENT A

A Non-Significant Industrial User (NSIU) is an Industrial User subject to the National Pretreatment Program standards in compliance with the Clean Water Act. An NSIU may not qualify as a Categorical Industrial User but are identified as a commercial business involved in various activities that may discharge wastewater, which could interfere or cause harm to the sewer collection system and treatment plant operations.

The Federal Clean Water Act gives the U.S. Environmental Protection Agency (EPA) the authority to implement water pollution control programs. Local statutes and ordinances address compliance and enforcement of EPA's mandates. The Revised Ordinances of Honolulu, Section 14-1.9 states that it is unlawful to discharge any substance that may adversely affect the City's wastewater system. **Illegal discharges to the City Sewer System is again the law. Violations may result in fines up to \$25,000 per violation per day.**

The following categories below may qualify a business as a Non-Significant Industrial User (NSIU) and subject to specific or additional pretreatment requirements as determined by the Department of Environmental Services. *Any business not listed will still need to submit a survey/application for review.*

1. **AUTO DETAILERS** the act of performing of thorough cleaning, restoration, and finishing of a motor vehicle, to produce a show-quality cleanliness and polish. Detailing on a vehicle's exterior or interior may require pretreatment based on its waste stream.
2. **AUTO/REPAIR SHOPS** is an establishment repairing automobiles by auto mechanics and technicians that must install an oil interceptor.
3. **BUILDING MAINTENANCE** the combination of actions to ensure the items and elements of a building is in an acceptable standard to perform its essential function. Pretreatment will be determined based on waste stream.
4. **CAR WASHES** a facility used to clean the exterior and, in some cases, the interior of motor vehicles. Car washes can be self-serve, fully automated, or full-service with attendants who wash the vehicle are required to install a water recycling system and two-way valve if located in an area where rain water could infiltrate the system.
5. **CARPET CLEANERS** cleaning, for appearance, the removal of stains, dirt and allergens done through several methods are required to install a filtration system.
6. **CONCRETE/ASPHALT CLEANING** the process of cleaning sidewalks, driveways and roads. Pretreatment will be determined based on waste stream.
7. **EMBALMING FACILITIES** is the preservation of human remains by treating them with chemicals to forestall decomposition. Companies must install screens and a neutralization system.
8. **FLOOR CLEANING** the care and maintenance of floors (tile, ceramic, etc.) are required to install a filtration system.
9. **JEWELERS** provide many services such as repairs, remodeling, restoring, designing and manufacturing pieces. Businesses may be required to install a neutralization system or other type of pretreatment, which may include hazardous waste disposal.
10. **MEDICAL/CLINICAL LABORATORY** tests conducted on clinical specimens will be required to install a neutralization system.
11. **PRESSURE/POWER WASHERS** the use of high-pressure water spray to remove loose paint, mold, grime, dust, mud, chewing gum and dirt from surfaces and objects such as buildings, vehicles and concrete required to install a filtration system or other type of pretreatment based on waste stream.
12. **REMEDICATION** the process of stopping or reducing pollution that is threatening the health of people or wildlife. Pretreatment will be determined based on waste stream.
13. **T-SHIRT PRINT SHOPS** the process of screen-printing, direct to garment, sublimation, and CAD cut vinyl are required to install a neutralization system.
14. **TANK CLEANING** the process of isolating tank, draining lines, removing valves, and removing remaining product from tank using a pump. Pretreatment will be determined based on waste stream.
15. **WATER PURIFICATION** the process of removing undesirable chemicals biological contaminants, suspended solids and gases from water. Pretreatment will be determined based on waste stream from sterilization.