

## APPLICATION FOR RENEWAL OF WRITTEN APPROVAL (WA) TO DISCHARGE TRADE EFFLUENT INTO PUBLIC SEWER

### **Instructions**

Please complete the application form and email to:

PUB\_WA@pub.gov.sg

### Section A: Company Information

Name of Company:

Company Registered Office Address (Please attach documents from ACRA):

Address of Factory premises with trade effluent discharge: (If company is occupying more than one unit, please provide all the units number)

Contact Person:

\_\_\_\_\_

Email/Tel No:

**1.** Business Activities at the above factory (*Please submit process flow diagram*):

#### Section B: Information of Trade Effluent to be Discharged

### **1.** Description of activities/processes that generate the Trade Effluent:



## 2. Approximate quantity of trade effluent to be discharged:-

Volume of trade effluent discharge per month :\_\_\_\_\_(m<sup>3</sup>/month)

Peak discharge rate :\_\_\_\_\_(litres/second)

## **3.** Location of effluent discharge (in-house treatment facility for the trade effluent):

Trade effluent discharge into the public sewer via the following facility (please tick accordingly:-

Company In-house Treatment Facility	Trade Effluent Monitoring Program
(Common wastewater treatment facilities shared among various	(provide info for the question below if the respective treatment
tenants shall be excluded)	facility is applicable)
Gully trap/floor trap	
0	
Grease trap	How frequent is the grease trap maintain?
O'll internet a	
Oil interceptor	How frequent is the oil-interceptor maintain?
Balancing Tank	
Datationing Fairk	
Wastewater treatment plant(WTP)*	How frequent does the company send the trade
	effluent samples for laboratory analysis?
WTP with pH monitoring*	How frequent does the company send the trade
	effluent samples for laboratory analysis?
	How frequent is the pH monitoring system
	calibrated and maintained?
WTP with pH monitoring cum shut off penstock*	How frequent does the company send the trade
will with primonitoring cum shut on pensiock	effluent samples for laboratory analysis?
	erriterit samples for faboratory analysis:
	How frequent is the pH monitoring system cum
	shut off penstock calibrated and maintained?



\* Please submit design specification/schematic diagram of the WTP.

# 4. Other trade effluent or waste generated from the processes that are not discharge into the public sewerage system:-

S/N	Type of trade effluent/waste	Means of disposal	Name of Licensed Waste Collector (if any)

Note: Please attach supporting documents if trade effluent/waste is disposed via Licensed Waste Collector.

## Section C: Chemical Lists

### 1. Chemicals, oils, solvents, etc used in the factory operation:-

S/N	Chemicals, Oils or Solvents	Quantity used per month



## Section D: Laboratory Analysis

1. Please declare the trade effluent quality in the table below and attach Test Report from a 3<sup>rd</sup> party accredited laboratory. For information on accredited laboratories, you may refer to the website: <a href="http://www.sac-accreditation.gov.sg/Pages/Homepage.aspx">http://www.sac-accreditation.gov.sg/Pages/Homepage.aspx</a>.

A summary of the discharge requirements for trade effluent can be viewed from PUB website: <a href="https://www.pub.gov.sg/Documents/requirements\_UW.pdf">https://www.pub.gov.sg/Documents/requirements\_UW.pdf</a>.

S/N	Trade Effluent Parameters	Concentration (mg/litre)	S/N	Trade Effluent Parameters	Concentration (mg/litre)
1			21		
2			22		
3			23		

<b>OPUB</b> SINGAPORE'S NATIONAL WATER AGENCY
---

4	2	24	
5	2	25	
6	2	26	
7	2	27	
8	2	28	
9		29	
10		30	
11		31	
12		32	
13		33	
14		34	
15		35	
16		36	
17		37	
18		38	
19		39	
20		40	

<u>Note</u>: Please indicate the unit of concentration if other than milligrams per litre.

## **Declaration**

I declare that the information provided in this form are true and correct.

Name

Position in Company

Signature

Date

Name of Company

Company Stamp