



## Permit Application Instructions

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- 1. Permit Application Process:** Applicants proposing to discharge to the wastewater collection system shall complete and file with CMSA the following Wastewater Discharge Permit Application (Application) at least 30 days in advance of commencement of the proposed discharge. The permit fee must accompany all Applications. The Application shall include any applicable details and supporting documents and attachments required below.
- 2. Permit Processing:** Permit applications require approximately 30 days for processing. The applicant will be informed upon completion of the draft permit in writing. The applicant will be given 30 days to review the draft permit and respond in writing. After 30 days, if CMSA has received no written response, or upon the permittee's approval prior to the end of the 30-day review period, the permit will be considered final. CMSA will issue the final permit to the applicant on or before the effective date of the permit. An initial site inspection may be required by CMSA prior to permit issuance and commencement of discharge.
- 3. Permit Fee:** A check for the appropriate permit fee, made out to Central Marin Sanitation Agency, must accompany the Application. Permit fees are specified in the CMSA Fee Ordinance (Ordinance No. 2019 – 1).
- 4. Permit Term:** Class I Discharge Permits will be issued for a period of 3 years. An industrial user with an expiring permit shall complete and file with CMSA a renewal Application along with payment of the appropriate fee no later than 30 days prior to the expiration of the industrial user's existing permit.
- 5. Permit Monitoring:** CMSA may require a monitoring and reporting program. Modifications to this program may occur at any time during the permit's effective duration. Monitoring (sampling and inspections) may also be performed by CMSA personnel. It is the responsibility of the permittee to provide adequate information in this application, and subsequently, to enable CMSA personnel to obtain representative samples of discharges as needed. The permittee will be invoiced for CMSA's monitoring costs. The cost of each sample is based upon the laboratory analyses performed.
- 6.** The applicant will be required to abide by all provisions of the respective Sewer Use Codes applicable to the participating Member Agency in which the discharge occurs, i.e., the Central Marin Sanitation Agency, Ross Valley Sanitary District, San Rafael Sanitary District, Sanitary District #2 and Las Gallinas Valley Sanitary District.



## Section I: Contact Information

### Company Information

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Company Discharge Address: \_\_\_\_\_

Permit Contact: \_\_\_\_\_ Contact Phone: \_\_\_\_\_

Permit Contact Email: \_\_\_\_\_ Emergency Phone: \_\_\_\_\_

### Facility Operations Contact Information

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Operations Contact: \_\_\_\_\_ Contact Phone: \_\_\_\_\_

Contact Email: \_\_\_\_\_ Emergency Phone: \_\_\_\_\_

### Billing Information

Company Name: \_\_\_\_\_

Billing Address: \_\_\_\_\_

Billing Contact: \_\_\_\_\_ Contact Phone: \_\_\_\_\_

Contact Email: \_\_\_\_\_ Emergency Phone: \_\_\_\_\_



## Section II: General Facility Information

Facility Name/Building Number: \_\_\_\_\_

Enter the SIC Code for the facility: \_\_\_\_\_

List the principal business activities/products/services occurring at the facility:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Complete the table below for all wastewater generating activities occurring at the facility (attach additional sheets if necessary):

Wastewater Source	Weekdays			Weekends			SIC Code
	Days	Start Time	End Time	Days	Start Time	End Time	
Example – Sanitary Discharge	M-F	8:00a	5:00p	S-S	9:00a	4:30p	N/A

Complete the table below with information that represents typical operations:

	Office Employees		Process Related Employees					
	Number	Hours	Day Shift		Swing Shift		Night Shift	
			Number	Hours	Number	Hours	Number	Hours
Mon – Fri								
Saturday								
Sunday								
Example	2	9a – 5p	10	7a – 3p	8	3p – 11p	6	11p – 7a

## Section III: Environmental Control Permits

List all regulatory permits held by the facility:

Permitting Agency	Permit Type	Permit Number
Example – U.S. EPA	Hazardous Waste Generator	12345



### Section IV: Description of Facility Activities

Check each of the following that are either present or occurring at the facility:

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Bio-Medical Research               | <input type="checkbox"/> Hospital or Medical/Dental Facility | <input type="checkbox"/> Polishing                      |
| <input type="checkbox"/> Cage Washing                       | <input type="checkbox"/> Incinerator                         | <input type="checkbox"/> Printing & Publishing          |
| <input type="checkbox"/> Coolant Recycling                  | <input type="checkbox"/> Inorganic Chemicals                 | <input type="checkbox"/> Recirculating Hot Water System |
| <input type="checkbox"/> Cooling Towers                     | <input type="checkbox"/> Laboratory                          | <input type="checkbox"/> Restaurant/Cafeteria           |
| <input type="checkbox"/> Dairy Products                     | <input type="checkbox"/> Machine Shop/Machining              | <input type="checkbox"/> Silk Screening                 |
| <input type="checkbox"/> Deionized Water                    | <input type="checkbox"/> Metal Fabrication                   | <input type="checkbox"/> Soldering                      |
| <input type="checkbox"/> Dyeing                             | <input type="checkbox"/> Organic Chemicals                   | <input type="checkbox"/> Solvent Degreasing             |
| <input type="checkbox"/> Educational Institution            | <input type="checkbox"/> Plastic Molding                     | <input type="checkbox"/> Vehicle Maintenance            |
| <input type="checkbox"/> Electrical & Electronic Components | <input type="checkbox"/> Painting                            | <input type="checkbox"/> Water Contact Air Scrubbers    |
| <input type="checkbox"/> Electroplating                     | <input type="checkbox"/> Paint Stripping                     | <input type="checkbox"/> Water Seal Vacuum Systems      |
| <input type="checkbox"/> Food & Edible Products Processing  | <input type="checkbox"/> Pharmaceuticals                     | <input type="checkbox"/> Other: _____                   |
| <input type="checkbox"/> Grinding                           | <input type="checkbox"/> Photo Processing                    |   |
|   | <input type="checkbox"/> Pool/Fountain                       |   |

Percentage of process wastewater discharged in batches: \_\_\_\_\_%

Percentage of process wastewater discharged continuously: \_\_\_\_\_%

Is the discharge of process wastewater subject to seasonal variations?  Yes  No

If the process wastewater is subject to seasonal variation, provide a description below:

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Are any operational or process changes or expansions/contractions currently planned during the next three years?  Yes  No

If yes, describe the planned changes below and indicate the estimated effective date(s) for each (attach additional sheets if necessary):

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### Section V: Water Usage and Wastewater Discharge Information

Complete the following using the facility's past six month's data (or best estimates if six months of data is not available). If any values are estimated, provide a detailed description of the calculations used. Enter all flow data in gallons and/or gallons per day.

Time period used to complete Section V: \_\_\_\_\_

Average daily water usage for the facility: \_\_\_\_\_ gallons per day

(This information can typically be obtained from the facility's water utility bills. If the facility has separate meters for irrigation, DO NOT include the flow from those meters in this section.)

Facility Water Source: Municipal Recycled Groundwater

Does the facility have separate water meters for irrigation? Yes No

If No, enter the average daily water usage for irrigation: \_\_\_\_\_ gallons per day

Daily evaporation from cooling towers or other sources: \_\_\_\_\_ gallons per day

Average daily wastewater discharge from the facility: \_\_\_\_\_ gallons per day

(Average daily water usage minus irrigation minus evaporation.)

Wastewater discharge breakdown by type:

Process	Batch Discharge	Batches per day	Batch Vol (gallons)	Daily flow (gpd)		Flow Monitoring		Discharge Location
				Average	Maximum	Measured	Estimated	
	<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/>	<input type="checkbox"/>	
Example – Batch	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3	150			<input type="checkbox"/>	<input checked="" type="checkbox"/>	Batch tank
Example – Continuous	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			450	600	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Process waste



### Section VI: Pollution Abatement

Check each of the following that are used to treat wastewater at the facility:

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Adsorption          | <input type="checkbox"/> Equalization          | <input type="checkbox"/> Ion exchange           |
| <input type="checkbox"/> Air flotation       | <input type="checkbox"/> Evaporation           | <input type="checkbox"/> Oil/grease separation  |
| <input type="checkbox"/> Chrome reduction    | <input type="checkbox"/> Filter press          | <input type="checkbox"/> pH adjustment          |
| <input type="checkbox"/> Clarification       | <input type="checkbox"/> Filtration – membrane | <input type="checkbox"/> Precipitation          |
| <input type="checkbox"/> Cyanide destruction | <input type="checkbox"/> Filtration – simple   | <input type="checkbox"/> Reverse osmosis        |
| <input type="checkbox"/> Distillation        | <input type="checkbox"/> Filtration – other    | <input type="checkbox"/> Settling/clarification |
| <input type="checkbox"/> Disinfection        | <input type="checkbox"/> Flocculation          |   |
| <input type="checkbox"/> Electrowinning      | <input type="checkbox"/> Gold recovery         |   |

List all regulatory permits for each process checked above:

Permitting Agency	Permit Type	Permit Number
Example – County Dept. of Health	Cyanide Destruction	12345

Pretreatment systems operate weekdays from \_\_\_\_\_ to \_\_\_\_\_ on the following days:

- Monday     Tuesday     Wednesday     Thursday     Friday

Pretreatment systems operate weekends from \_\_\_\_\_ to \_\_\_\_\_ on the following days:

- Saturday     Sunday

Describe the maintenance procedures for each pretreatment system (attach additional sheets if necessary):

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For each pretreatment system attach the following:

- Operations and maintenance manual
- Pretreatment system block flow diagram
- Standard operating procedures (SOP) and standard maintenance procedures (SMP) manuals including procedures for handling accidental or slug discharges and pretreatment system upsets, failures, or bypasses.



## Section VII: Toxic Organic Management Plan Information

Indicate whether any of the following pollutants are present at the facility. Facilities which use, store, or generate toxic organics must submit a Toxic Organic Management Plan (TOMP) prepared in accordance with CMSA guidelines.

### Volatiles

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Acrolein                                  | <input type="checkbox"/> 2-Chloroethyl vinyl ether (mixed)           | <input type="checkbox"/> Methyl bromide (bromomethane)   |
| <input type="checkbox"/> Acrylonitrile                             | <input type="checkbox"/> Chloroform (trichloromethane)               | <input type="checkbox"/> Bromoform (tribromomethane)     |
| <input type="checkbox"/> Benzene                                   | <input type="checkbox"/> 1,1-Dichloroethylene                        | <input type="checkbox"/> Dichlorobromomethane            |
| <input type="checkbox"/> Carbon tetrachloride (tetrachloromethane) | <input type="checkbox"/> 1,2-Trans-dichloroethylene                  | <input type="checkbox"/> Chlorodibromomethane            |
| <input type="checkbox"/> Chlorobenzene                             | <input type="checkbox"/> 1,2-Dichloropropane                         | <input type="checkbox"/> Pyrene                          |
| <input type="checkbox"/> 1,2,-Dichloroethane                       | <input type="checkbox"/> 1,3-Dichloropropylene (1,3-dichloropropene) | <input type="checkbox"/> Tetrachloroethylene             |
| <input type="checkbox"/> 1,1,1-Trichloroethane                     | <input type="checkbox"/> Ethylbenzene                                | <input type="checkbox"/> Toluene                         |
| <input type="checkbox"/> 1,1-Dichloroethane                        | <input type="checkbox"/> Methylene chloride (dichloromethane)        | <input type="checkbox"/> Trichloroethylene               |
| <input type="checkbox"/> 1,1,1,2-Trichloroethane                   | <input type="checkbox"/> Methyl chloride (chloromethane)             | <input type="checkbox"/> Vinyl chloride (chloroethylene) |
| <input type="checkbox"/> 1,1,1,2,2-Tetrachloroethane               |  |  |
| <input type="checkbox"/> Chloroethane                              |  |  |

### Semi-Volatiles

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Acenaphthene                                     | <input type="checkbox"/> Hexachlorobutadiene                               | <input type="checkbox"/> 1,2-Benzanthracene (benzo(a)anthracene)           |
| <input type="checkbox"/> Benzidine  | <input type="checkbox"/> Hexachlorocyclopentadiene                         | <input type="checkbox"/> Benzo(a)pyrene (3,4-benzopyrene)                  |
| <input type="checkbox"/> 1,2,4-Trichlorobenzene                           | <input type="checkbox"/> Isophorone  | <input type="checkbox"/> 3,4-Benzofluoranthene (benzo(b)fluoranthene)      |
| <input type="checkbox"/> Hexachlorobenzene                                | <input type="checkbox"/> Naphthalene                                       | <input type="checkbox"/> 11,12-Benzofluoranthene (benzo(k)fluoranthene)    |
| <input type="checkbox"/> Hexachloroethane                                 | <input type="checkbox"/> Nitrobenzene                                      | <input type="checkbox"/> Chrysene  |
| <input type="checkbox"/> Bis (2-chloroethyl) ether                        | <input type="checkbox"/> 2-Nitrophenol                                     | <input type="checkbox"/> Acenaphthylene                                    |
| <input type="checkbox"/> 2-Chloronaphthalene                              | <input type="checkbox"/> 4-Nitrophenol                                     | <input type="checkbox"/> Anthracene  |
| <input type="checkbox"/> 2,4,6-Trichlorophenol                            | <input type="checkbox"/> 2,4-Dinitrophenol                                 | <input type="checkbox"/> 1,12-Benzoperylene (benzo(ghi)perylene)           |
| <input type="checkbox"/> Parachlorometa cresol (4-chloro-3-methyl phenol) | <input type="checkbox"/> 4,6-Dinitro-o-cresol (2-methyl-4,6-dinitrophenol) | <input type="checkbox"/> Fluorene  |
| <input type="checkbox"/> 2-Chlorophenol                                   | <input type="checkbox"/> N-nitrosodimethylamine                            | <input type="checkbox"/> Phenanthrene                                      |
| <input type="checkbox"/> 3,3-Dichlorobenzidine                            | <input type="checkbox"/> N-nitrosodiphenylamine                            | <input type="checkbox"/> 1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthracene) |
| <input type="checkbox"/> 2,4-Dichlorophenol                               | <input type="checkbox"/> N-nitrosodi-n-propylamine                         | <input type="checkbox"/> 1,2-Dichlorobenzene                               |
| <input type="checkbox"/> 2,4-Dimethylphenol                               | <input type="checkbox"/> Pentachlorophenol                                 | <input type="checkbox"/> 1,3-Dichlorobenzene                               |
| <input type="checkbox"/> 2,4-Dinitrotoluene                               | <input type="checkbox"/> Phenol  | <input type="checkbox"/> 1,4-Dichlorobenzene                               |
| <input type="checkbox"/> 2,6-Dinitrotoluene                               | <input type="checkbox"/> Bis (2-ethylhexyl) phthalate                      | <input type="checkbox"/> Indeno(1,2,3-cd) pyrene (2,3-o-phenylene pyrene)  |
| <input type="checkbox"/> 1,2-Diphenylhydrazine                            | <input type="checkbox"/> Butyl benzyl phthalate                            |  |
| <input type="checkbox"/> Fluoranthene                                     | <input type="checkbox"/> Di-n-butyl phthalate                              |  |
| <input type="checkbox"/> 4-Chlorophenyl phenyl ether                      | <input type="checkbox"/> Di-n-octyl phthalate                              |  |
| <input type="checkbox"/> 4-Bromophenyl phenyl ether                       | <input type="checkbox"/> Diethyl phthalate                                 |  |
| <input type="checkbox"/> Bis (2-chloroisopropyl) ether                    | <input type="checkbox"/> Dimethyl phthalate                                |  |
| <input type="checkbox"/> Bis (2-chloroethoxy) methane                     |  |  |

### Pesticides and PCBs

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Aldrin  | <input type="checkbox"/> Endosulfan sulfate                              | <input type="checkbox"/> PCB-1254 (Arochlor 1254)                   |
| <input type="checkbox"/> Dieldrin                                      | <input type="checkbox"/> Endrin  | <input type="checkbox"/> PCB-1221 (Arochlor 1221)                   |
| <input type="checkbox"/> Chlordane (technical mixture and metabolites) | <input type="checkbox"/> Endrin aldehyde                                 | <input type="checkbox"/> PCB-1232 (Arochlor 1232)                   |
| <input type="checkbox"/> 4,4-DDT                                       | <input type="checkbox"/> Heptachlor                                      | <input type="checkbox"/> PCB-1248 (Arochlor 1248)                   |
| <input type="checkbox"/> 4,4-DDE (p,p-DDX)                             | <input type="checkbox"/> Heptachlor epoxide (BHC-hexachloro-cyclohexane) | <input type="checkbox"/> PCB-1260 (Arochlor 1260)                   |
| <input type="checkbox"/> 4,4-DDD (p,p-TDE)                             | <input type="checkbox"/> Alpha-BHC                                       | <input type="checkbox"/> PCB-1016 (Arochlor 1016)                   |
| <input type="checkbox"/> Alpha-endosulfan                              | <input type="checkbox"/> Beta-BHC  | <input type="checkbox"/> Toxaphene                                  |
| <input type="checkbox"/> Beta-endosulfan                               | <input type="checkbox"/> Gamma-BHC                                       | <input type="checkbox"/> 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) |
|  | <input type="checkbox"/> Delta-BHC                                       |   |
|  | <input type="checkbox"/> PCB-1242 (Arochlor 1242)                        |   |



**TOMP Certification Statement**

If no toxic organics are stored, used, or generated at the facility, the Authorized Representative, as defined in Section X of this Application, must sign the following TOMP certification statement provided below”

*Based on my inquiry of the person or persons responsible for managing compliance with applicable federal, state and local TTO pretreatment standards, I certify, under penalty of law, that to the best of my knowledge and belief **NO TOXIC ORGANICS ARE USED IN ANY PROCESS OR CONTAINED ON THE FACILITY SITE.** I further certify that during the term of this discharge permit no toxic organics will be brought onsite or used in any processes without first providing 30-days advance notice to CMSA.*

\_\_\_\_\_  
Signature of Authorized or Duly Authorized Representative

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name and Title of Signing Official (print or type)

**Section VIII: Waste Storage and Disposal Information**

Indicate the quantity of each of the following wastes that were generated at the facility during the past 12 months, or if a new facility, the expected amount that will be generated in the next 12 months.

Waste Type	Quantity	Units
Bio/medical waste		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Heavy metal sludges		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Inks/dyes		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Oil/grease		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Paint		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Pesticides		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Photo chemical waste		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Plating waste		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Pretreatment sludges		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Radioactive waste		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Scrap metal		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Solid waste		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Solvents/thinners		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds
Other:		<input type="checkbox"/> Gallons <input type="checkbox"/> Pounds

For the above wastes, check all that apply below:

- On-site treatment    On-site disposal    On-site storage    Off-site disposal    Off-site storage



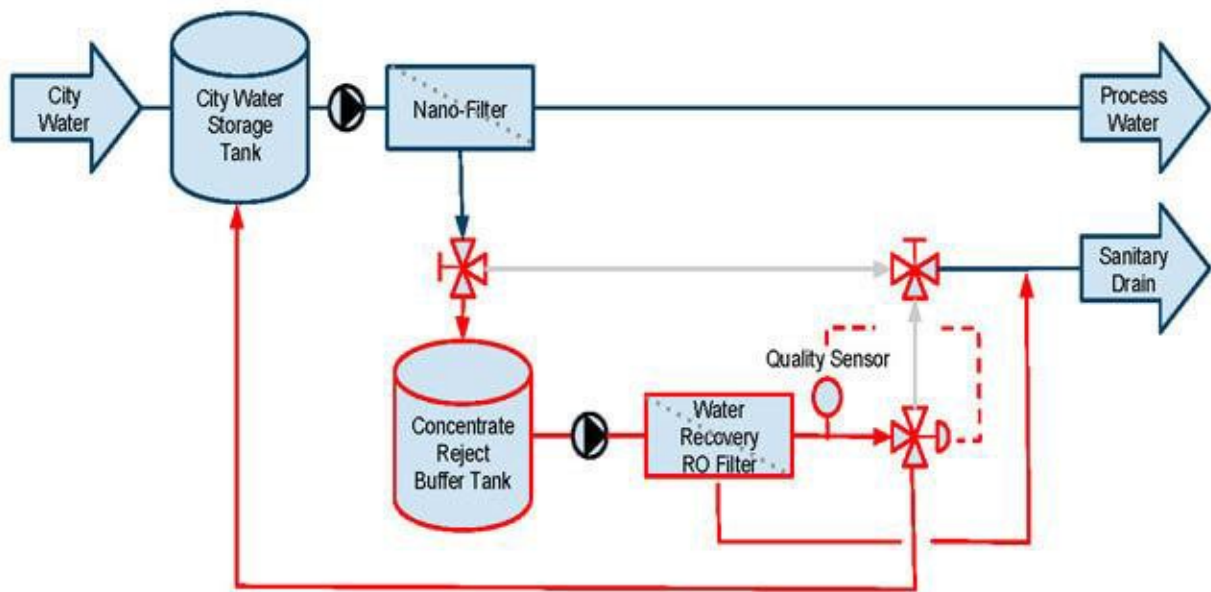


Provide the list of waste haulers used by the facility below:

Waste Hauler Name	Waste Type	Quantity			Disposal Site
		Volume	Unit	Frequency	

**Section IX: Permit Application Required Attachments**

1. **Facility Layout:** A drawing of the entire facility with each discharge to the sewer collection system indicated.
2. **Spill Prevention Control Plan:** prepared in accordance with CMSA guidelines.
3. **Facility block flow diagram:** including the daily average and maximum daily discharge and evaporation from each process including cooling towers and boilers. Below is an example of a basic block flow diagram. More detailed diagrams may be required for some facilities.





### Section X: Certification Statement

*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 on 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 fine and imprisonment for knowing violations.*

- I am an Authorized Representative as defined in (a)(1) below.
- I am an Authorized Representative as defined in (a)(2) below.
- I am an Authorized Representative as defined in (b) below.
- I am an Authorized Representative as defined in (c) below.
- I am the Duly Authorized Representative on record as defined in (d) below or as documented in the attached Designation of Authorized Representative form.

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Signature of Authorized or Duly Authorized Representative Date

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Name and Title of Signing Official (print or type)

*“Authorized Representative” means an authorized or duly authorized representative of the User as defined below:*

*(a) If the User is a corporation:*

*(1) The president, secretary, treasurer, or a vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or*

*(2) The manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions that govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiate and direct other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; can ensure that the necessary systems are established or actions taken to gather complete and accurate information for Discharge Permit requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.*

*(b) If the User is a partnership or sole proprietorship: a general partner or proprietor, respectively.*

*(c) If the User is a Federal, State, or local governmental facility: a director or highest official appointed or designated to oversee the operation and performance of the activities of the government facility, or their designee.*

*(d) The individuals described in paragraphs (1) through (3), above, may designate a Duly Authorized Representative if the authorization is in writing, the authorization specifies the individual or position responsible for the overall operation of the facility from which the discharge originates or having overall responsibility for environmental matters for the organization, and the written authorization is submitted to the General Manager.*