

**Office Use Only**

Date Received: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_\_

Application Fee Rec.? Y N

Check # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_\_

Permit Fee Rec.: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_\_

Amount $ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ P R F

**Division of Surface Water   
Indirect Discharge Permit Application Form**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *PLEASE DO NOT ATEMPT TO COMPLETE THIS FORM WITHOUT READING THE INSTRUCTIONS.* | | | | | | | | | | | | | | | | | | | | |
| 1. Permit action applying for: | New  Renewal  Modification | | | | | | | | | | | | | | | | | | | |
| If renewal, current permit number: |  | | | | | | | | | | | | | | | | | | | |
| 2. Wastewater source is: | Proposed  Existing | | | | | | | | | | | | | | | | | | | |
| 3. Company name: |  | | | | | | | | | | | | | | | | | | | |
| 4. Contact name/title: |  | | | | | | | | | | | | | | | | | | | |
| Phone Number:       ext. | | | | | | | | | | | Email: | | | | | | | | |
| 5. Company mailing address: |  | | | | | | | | | | | | | | | | | | | |
| City: | | | | | | State: | | | | | | | | Zip: | | | | | |
| 6. Company billing address: |  | | | | | | | | | | | | | | | | | | | |
| City: | | | | | | State: | | | | | | | | Zip: | | | | | |
| Contact person/title: | | | | | | | | | | | | | | | | | | | |
| 7. Facility name: |  | | | | | | | | | | | | | | | | | | | |
| 8. Facility address: |  | | | | | | | | | | | | | | | | | | | |
| City: | | | | | | State: | | | | | | | | Zip: | | | | | |
| County: | | | | | | Lat: | | | | | | | | Long: | | | | | |
| 9. Facility contact name/title: |  | | | | | | | | | | | | | | | | | | | |
| Phone number:       ext. | | | | | | | | | | | Email: | | | | | | | | |
| 10. POTW receiving wastewater discharge: |  | | | | | | | | | | | | | | | | | | | |
| 11. Describe products made, services performed and materials used: |  | | | | | | | | | | | | | | | | | | | |
| 12. Number of production days per week: |  | | | | Shifts/day: | | | |  | | | | Hours/shift: | | | | |  | | |
| 13. Number of employees per shift: | 1st |  | | | | | 2nd | |  | | | | | | | 3rd | |  | | |
| 14. Description of wastewater treatment system: |  | | | | | | | | | | | | | | | | | | | |
| 15. Description of discharge location: |  | | | | | | | | | | | | | | | | | | | |
| **Manufacturing Process (tributary to discharge location described in 15)** | | | | | | | | | | | | | | | | | | | | |
|  | Flow (gpd) Average | | Flow (gpd) Maximum | | | (C)ontinuous or (B)atch | | | | Frequency of Batch Discharge | | | | | | | Production Rate | | | Date Installed (month/year) |
| A. |  | |  | | |  | | | |  | | | | | | |  | | |  |
| B. |  | |  | | |  | | | |  | | | | | | |  | | |  |
| C. |  | |  | | |  | | | |  | | | | | | |  | | |  |
| Total Flow: |  | |  | | |  | | | | | | | | | | | | | | |
| **Dilution Water Sources (tributary to discharge location described in 15)** | | | | | | | | | | | | | | | | | | | | |
| A. |  | |  | | |  | | | |  | | | | | | |  | | | |
| B. |  | |  | | |  | | | |  | | | | | | |  | | | |
| C. |  | |  | | |  | | | |  | | | | | | |  | | | |
| Total Flow: |  | |  | | |  | | | | | | | | | | | | | | |
| **Sludge/residual** | | | | | | | | | | | | | | | | | | | | |
| 16. Are sludges/residuals generated? | Yes  No If, “yes” complete below | | | | | | | | | | | | | | | | | | | |
| Source of sludge/residual | Hazardous Waste | | | Name of Hauler | | | | Disposal Method | | | | | | Frequency | | | | | Amount | |
| A. |  | | |  | | | |  | | | | | |  | | | | |  | |
| B. |  | | |  | | | |  | | | | | |  | | | | |  | |
| C. |  | | |  | | | |  | | | | | |  | | | | |  | |
| 17. If this is a new permit or modification, was a Permit to Install obtained?  Yes  No PTI# | | | | | | | | | | | | | | | | | | | | |
| 18. If this is a modification request, describe the modification in detail. Attach extra sheets if necessary. | | | | | | | | | | | | | | | | | | | | |
| 19. Is the facility regulated by any other environmental permits?  Yes  No If ‘Yes’, list them here: | | | | | | | | | | | | | | | | | | | | |
| *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.* | | | | | | | | | | | | | | | | | | | | |
| Signature: | | | | | | | | | | | Date: | | | | | | | | | |
| Name (typed or printed): | | | | | | | | | | | Title: | | | | | | | | | |

**Indirect Discharge Permit Application Sampling Report Form**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sampling location: |  | | | | | | | |
| **Group A: Discharge Characteristics and Pollutants Required to be Reported by All Applicants** | | | | | | | | |
| Parameter | | | | Results | | | Units | |
| Biological Oxygen Demand (BOD – 5 day) | | | |  | | |  | |
| Chemical Oxygen Demand (COD) | | | |  | | |  | |
| Total Organic Carbon (TOC) | | | |  | | |  | |
| Total Suspended Solids (TSS) | | | |  | | |  | |
| Ammonia (as N) | | | |  | | |  | |
| Temperature (maximum) | | | |  | | |  | |
| Temperature (average) | | | |  | | |  | |
| pH | | | |  | | |  | |
| **Group B: Toxic Pollutants Required to be Tested by All Applicants if Regulated by Categorical Standards or if Known or Believed to be Present** | | | | | | | | |
| **Parameter** | | **CAS** | **Believed Absent** | | **Believed Present** | **Results** | | **Units** |
| Bromide | | 24959-67-9 |  | |  |  | |  |
| Fluoride | | 16984-48-8 |  | |  |  | |  |
| Oil and grease | |  |  | |  |  | |  |
| Phosphorus, Total | | 7723-14-0 |  | |  |  | |  |
| Radioactivity | |  |  | |  |  | |  |
| Alpha, Total | |  |  | |  |  | |  |
| Beta, Total | |  |  | |  |  | |  |
| Radium, Total | |  |  | |  |  | |  |
| Sulfate | | 14808-79-8 |  | |  |  | |  |
| Sulfide | |  |  | |  |  | |  |
| Sulfite | | 14265-45-3 |  | |  |  | |  |
| Surfactants | |  |  | |  |  | |  |
| Aluminum, Total | | 7429-90-5 |  | |  |  | |  |
| Barium, Total | | 7440-39-3 |  | |  |  | |  |
| Boron, Total | | 7440-42-8 |  | |  |  | |  |
| Cobalt, Total | | 7440-48-4 |  | |  |  | |  |
| Iron, Total | | 7439-89-4 |  | |  |  | |  |
| Magnesium, Total | | 7439-95-4 |  | |  |  | |  |
| Molybdenum, Total | | 7439-98-7 |  | |  |  | |  |
| Manganese, Total | | 7439-96-5 |  | |  |  | |  |
| Tin, Total | | 7440-31-5 |  | |  |  | |  |
| Titanium, Total | | 7440-32-6 |  | |  |  | |  |
| Phenols, Total | |  |  | |  |  | |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Group C: Metals, Dioxin and GC/MS Fraction** | | | | | | |
| **Parameter** | **CAS** | **Believed Absent** | **Believed Present** | **Testing Req.** | **Results** | **Units** |
| **Metals** | | | | | | |
| Antimony, Total | 7440-36-0 |  |  |  |  |  |
| Arsenic, Total | 7440-38-2 |  |  |  |  |  |
| Beryllium, Total | 7440-41-7 |  |  |  |  |  |
| Cadmium, Total | 7440-43-9 |  |  |  |  |  |
| Chromium, Total | 7440-43-3 |  |  |  |  |  |
| Copper, Total | 7440-50-8 |  |  |  |  |  |
| Lead, Total | 7439-92-1 |  |  |  |  |  |
| Mercury, Total | 7439-97-6 |  |  |  |  |  |
| Nickel, Total | 7440-02-0 |  |  |  |  |  |
| Selenium, Total | 7782-49-2 |  |  |  |  |  |
| Silver, Total | 7440-22-4 |  |  |  |  |  |
| Thallium, Total | 7440-28-0 |  |  |  |  |  |
| Zinc, Total | 7440-66-6 |  |  |  |  |  |
| Cyanide, Total | 57-12-5 |  |  |  |  |  |
| Dioxin | | | | | | |
| 2,3,7,8-Tetrachloro-dibenzo-P-Dioxin | 1764-01-6 |  |  |  |  |  |
| **GC/MS Fraction – Volatile Compounds** | | | | | | |
| Acrolein | 107-02-8 |  |  |  |  |  |
| Acrylonitrile | 107-13-1 |  |  |  |  |  |
| Benzene | 71-43-2 |  |  |  |  |  |
| Bromoform | 75-25-2 |  |  |  |  |  |
| Carbon Tetrachloride | 56-23-5 |  |  |  |  |  |
| Chlorobenzene | 108-90-7 |  |  |  |  |  |
| Chlorodibromomethane | 124-48-1 |  |  |  |  |  |
| Chloroethane | 75-00-3 |  |  |  |  |  |
| 2-Chloroethylvinyl Ether | 110-75-8 |  |  |  |  |  |
| Chloroform | 67-66-3 |  |  |  |  |  |
| Dichlorobromomethane | 75-27-4 |  |  |  |  |  |
| 1,1-Dichloroethane | 75-34-3 |  |  |  |  |  |
| 1,2-Dichloroethane | 107-06-2 |  |  |  |  |  |
| 1,1-dichloroethylene | 75-35-4 |  |  |  |  |  |
| 1,2-Dichloropropane | 78-87-5 |  |  |  |  |  |
| 1,3-Dichloropropylene | 542-75-6 |  |  |  |  |  |
| Ethylbenzene | 100-41-4 |  |  |  |  |  |
| Methyl Bromide | 74-83-9 |  |  |  |  |  |
| Methyl Chloride | 74-87-3 |  |  |  |  |  |
| Methylene Chloride | 75-09-2 |  |  |  |  |  |
| 1,1,2,2-Tetrachloroethane | 79-34-5 |  |  |  |  |  |
| Tetrachloroethylene | 127-18-4 |  |  |  |  |  |
| Toluene | 108-88-3 |  |  |  |  |  |
| 1,2-Trans-Dichloroethylene | 156-60-5 |  |  |  |  |  |
| 1,1,1-Trichloroethane | 71-55-6 |  |  |  |  |  |
| 1,1,2-Trichloroethane | 79-00-5 |  |  |  |  |  |
| Trichloroethylene | 79-01-6 |  |  |  |  |  |
| Vinyl Chloride | 75-01-4 |  |  |  |  |  |

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| **Parameter** | **CAS** | **Believed Absent** | **Believed Present** | **Testing Req.** | **Results** | **Units** |
| **GC/MS Fraction – Acid Compounds** | | | | | | |
| 2-Chlorophenol | 95-57-8 |  |  |  |  |  |
| 2,4-Dichlorophenol | 120-83-2 |  |  |  |  |  |
| 2,4-Dimethylphenol | 105-67-9 |  |  |  |  |  |
| 4,6-Dinitro-O-Cresol | 534-52-1 |  |  |  |  |  |
| 2,4-Dinitrophenol | 51-28-5 |  |  |  |  |  |
| 2-Nitrophenol | 88-75-5 |  |  |  |  |  |
| 4-Nitrophenol | 100-02-7 |  |  |  |  |  |
| P-Chloro-M-Cresol | 59-50-7 |  |  |  |  |  |
| Pentachlorophenol | 87-86-5 |  |  |  |  |  |
| Phenol | 108-95-2 |  |  |  |  |  |
| 2,4,6-Trichlorophenol | 88-06-2 |  |  |  |  |  |
| **GC/MS Fraction – Base/Neutral Compounds** | | | | | | |
| Acenaphthene | 83-32-9 |  |  |  |  |  |
| Acenaphthylene | 208-96-8 |  |  |  |  |  |
| Anthracene | 120-12-7 |  |  |  |  |  |
| Benzidine | 92-87-5 |  |  |  |  |  |
| Benzo (a) Antracene | 56-55-3 |  |  |  |  |  |
| Benzo (a) Pyrene | 50-32-8 |  |  |  |  |  |
| 3,4-Bezofluoranthene | 205-99-2 |  |  |  |  |  |
| Benzo (ghi) Perylene | 191-24-2 |  |  |  |  |  |
| Benzo (k) Fluoranthene | 207-08-9 |  |  |  |  |  |
| Bis (2-Chloroethoxy) Methane | 111-91-1 |  |  |  |  |  |
| Bis (2-Chloroethyl) Ether | 111-44-4 |  |  |  |  |  |
| Bis (2-Chloroisopropyl) Ether | 102-60-1 |  |  |  |  |  |
| Bis (2-Ethylhexyl) Phthalate | 117-81-7 |  |  |  |  |  |
| 4-Bromophenyl Phenyl Ether | 101-55-3 |  |  |  |  |  |
| Butyl Benzyl Phthalate | 85-68-7 |  |  |  |  |  |
| 2-Chloronaphthalene | 91-58-7 |  |  |  |  |  |
| 4-Chlorophenyl Phenyl Ether | 7005-72-3 |  |  |  |  |  |
| Chrysene | 218-01-9 |  |  |  |  |  |
| Dibenzo (a,h) Anthracene | 53-70-3 |  |  |  |  |  |
| 1,2-Dichlorobenzene | 95-50-1 |  |  |  |  |  |
| 1,3-Dichlorobenzene | 541-73-1 |  |  |  |  |  |
| 1,4-Dichlorobenzene | 106-46-7 |  |  |  |  |  |
| 3,3’-Dichlorobenzidine | 91-94-1 |  |  |  |  |  |
| Diethyl Phthalate | 84-66-2 |  |  |  |  |  |
| Dimethyl Phthalate | 131-11-3 |  |  |  |  |  |
| Di-N-Butyl Phthalate | 84-74-2 |  |  |  |  |  |
| 2,4-Dinitrotoluene | 121-14-2 |  |  |  |  |  |
| 2,6-Dinitrotoluene | 606-20-2 |  |  |  |  |  |
| Di-N-Octyl-Phthalate | 117-84-0 |  |  |  |  |  |
| 1,2-Diphenylhydrazine | 122-66-7 |  |  |  |  |  |
| Fluoranthene | 206-44-0 |  |  |  |  |  |
| Fluorene | 86-73-7 |  |  |  |  |  |
| Hexachlorobenzene | 118-74-1 |  |  |  |  |  |
| Hexachlorobutadiene | 87-68-3 |  |  |  |  |  |
| Hexachlorocyclopentadiene | 77-47-4 |  |  |  |  |  |
| **Parameter** | **CAS** | **Believed Absent** | **Believed Present** | **Testing Req.** | **Results** | **Units** |
| **GC/MS Fraction – Base/Neutral Compounds, con’t.** | | | | | | |
| Hexachlorothane | 67-72-1 |  |  |  |  |  |
| Indeno (1,2,3-cd) Pyrene | 193-39-5 |  |  |  |  |  |
| Isophorone | 78-59-1 |  |  |  |  |  |
| Naphthalene | 91-20-3 |  |  |  |  |  |
| Nitrobenzene | 98-95-3 |  |  |  |  |  |
| N-Nitrosodimethylamine | 62-75-9 |  |  |  |  |  |
| N-Nitrosodi-N-Propylamine | 621-64-7 |  |  |  |  |  |
| N-Nitrosodiphenylamine | 86-30-6 |  |  |  |  |  |
| Phenanthrene | 85-01-8 |  |  |  |  |  |
| Pyrene | 129-00-0 |  |  |  |  |  |
| 1,2,3-Trichlorobenzene | 120-82-1 |  |  |  |  |  |
| **GC/MS Fraction - Pesticides** | | | | | | |
| Aldrin | 309-00-2 |  |  |  |  |  |
| alpha-BHC | 319-84-6 |  |  |  |  |  |
| beta-BHC | 319-85-7 |  |  |  |  |  |
| gamma-BHC | 58-89-9 |  |  |  |  |  |
| delta-BHC | 319-86-8 |  |  |  |  |  |
| Chlorodane | 87-74-9 |  |  |  |  |  |
| 4,4’-DDT | 50-29-3 |  |  |  |  |  |
| 4,4’-DDE | 72-55-9 |  |  |  |  |  |
| 4,4’-DDD | 72-54-8 |  |  |  |  |  |
| Dieldrin | 60-57-1 |  |  |  |  |  |
| alpha-Endosulfan | 115-29-7 |  |  |  |  |  |
| beta-Endosulfan | 115-29-7 |  |  |  |  |  |
| Endosulfan Sulfate | 1031-07-8 |  |  |  |  |  |
| Endrin | 72-20-8 |  |  |  |  |  |
| Endrin Aldehyde | 7472-93-4 |  |  |  |  |  |
| Heptachlor | 76-44-8 |  |  |  |  |  |
| Heptachlor Epoxide | 1024-57-3 |  |  |  |  |  |
| PCB-1242 | 53469-21-9 |  |  |  |  |  |
| PCB-1254 | 11097-69-1 |  |  |  |  |  |
| PCB-1221 | 11104-28-2 |  |  |  |  |  |
| PCB-1232 | 11141-16-5 |  |  |  |  |  |
| PCB-1248 | 12672-29-6 |  |  |  |  |  |
| PCB-1260 | 11096-82-5 |  |  |  |  |  |
| PCB-1016 | 12674-11-2 |  |  |  |  |  |
| Toxaphene | 8001-35-2 |  |  |  |  |  |