

# OhioEPA

## INDIRECT DISCHARGE PERMIT APPLICATION FORM

Office Use Only

Date Received: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
 Application Fee Rec.? Y N  
 Check # \_\_\_\_\_ Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
 Permit Fee Rec.: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
 Check # \_\_\_\_\_ Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
 Amount \$ \_\_\_\_\_ P R F

PLEASE DO NOT ATTEMPT TO COMPLETE THIS FORM WITHOUT READING THE INSTRUCTIONS

1. Permit Action Applying for:  New  Renewal  Modification  
 If renewal, current permit number:

2. Waste Water Source is:  Proposed  Existing

3. Company Name: \_\_\_\_\_

4. Contact Name/Title: \_\_\_\_\_

5. Mailing Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

6. Billing Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Contact Person/Title: \_\_\_\_\_

7. Facility Name: \_\_\_\_\_

8. Facility Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 County: \_\_\_\_\_ Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

9. Facility Contact Name/Title: \_\_\_\_\_  
 Telephone Number: \_\_\_\_\_ FAX: \_\_\_\_\_

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: 1<sup>st</sup> \_\_\_\_\_ 2<sup>nd</sup> \_\_\_\_\_ 3<sup>rd</sup> \_\_\_\_\_

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)**

	Flow (gpd) Average	Flow (gpd) Maximum	(C)ontinuous or (B)atch	Frequency of Batch Discharge
A) _____	_____	_____	_____	_____
B) _____	_____	_____	_____	_____
C) _____	_____	_____	_____	_____
Total Flow:	_____	_____		

**Sludge/Residual**

16. Are residuals/sludges generated?  Yes  No

If 'Yes':

	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 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		Results	Units
		Absent	Present		
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		Testing Required	Results	Units
		Absent	Present			
<b>METALS</b>						
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	[ ]	[ ]	[ ]	_____	_____
<b>DIOXIN</b>						
2,3,7,8-Tetrachloro- dibenzo-P-Dioxin	1764-01-6	[ ]	[ ]	[ ]	_____	_____
<b>GC/MS FRACTION - Volatile Compounds</b>						
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	[ ]	[ ]	[ ]	_____	_____

**GROUP C: METALS, DIOXIN AND GC/MS FRACTION, CON'T.**

Parameter	CAS	Believed		Testing Required	Results	Units
		Absent	Present			
<b>GC/MS FRACTION - Acid Compounds</b>						
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	[ ]	[ ]	[ ]	_____	_____
<b>GC/MS FRACTION - Base/Neutral Compounds</b>						
Acenaphthene	83-32-9	[ ]	[ ]	[ ]	_____	_____
Acenaphthylene	208-96-8	[ ]	[ ]	[ ]	_____	_____
Anthracene	120-12-7	[ ]	[ ]	[ ]	_____	_____
Benzidine	92-87-5	[ ]	[ ]	[ ]	_____	_____
Benzo (a) Anthracene	56-55-3	[ ]	[ ]	[ ]	_____	_____
Benzo (a) Pyrene	50-32-8	[ ]	[ ]	[ ]	_____	_____
3,4-Benzofluoranthene	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	[ ]	[ ]	[ ]	_____	_____
Hexachloroethane	67-72-1	[ ]	[ ]	[ ]	_____	_____
Indeno (1,2,3-cd) Pyrene	193-39-5	[ ]	[ ]	[ ]	_____	_____

GROUP C: METALS, DIOXIN AND GC/MS FRACTION, CON'T.

Parameter	CAS	Believed		Testing Required	Results	Units
		Absent	Present			
<b>GC/MS FRACTION - Base/Neutral Compounds, con't</b>						
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	[ ]	[ ]	[ ]	_____	_____
<b>GC/MS FRACTION - Pesticides</b>						
Aldrin	309-00-2	[ ]	[ ]	[ ]	_____	_____
alpha-BHC	319-84-6	[ ]	[ ]	[ ]	_____	_____
beta-BHC	319-85-7	[ ]	[ ]	[ ]	_____	_____
gamma-BHC	58-89-9	[ ]	[ ]	[ ]	_____	_____
delta-BHC	319-86-8	[ ]	[ ]	[ ]	_____	_____
Chlordane	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	7421-93-4	[ ]	[ ]	[ ]	_____	_____
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	[ ]	[ ]	[ ]	_____	_____