WRF USE ONLY

Date Received _____

App. No. _____

App. Fee Paid _____

APPLICATION
IN COMPLIANCE WITH THE WASTEWATER, PROHIBITED DISCHARGES, AND PRETREATMENT REQUIREMENTS ORDINANCE

NOTE TO SIGNING OFFICIAL - In accordance with Title 40 If the Code of Federal Regulations Part 403 Section 403.14, information and data provided in this application which identifies the nature and frequency of discharge shall be available to the public without restriction. Requests for confidential treatment of other information shall be governed by procedures specified in 40 CFR Part 2. Should a discharge permit be required for your facility, the information in this application will be used to issue the permit.

SECTION A - GENERAL INFORMATION

1. Company Name _____

2. Mailing Address _____

_____ **Zip Code**_____

3. Premise Address _____

_____ **Zip Code**_____

4. Name and title of Signing Official_____

Phone _____ **Email** _____

5. Alternate Person to Contact Concerning Information Provided Herein:

Name and Title_____

Phone _____ **24 hr. Emergency Phone** _____

6. Check one: ☐ **Existing Discharge**
☐ **Proposed Discharge** **If proposed discharge, anticipated date of discharge commencement:**_____

I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate, and complete.

Date **Signature of Official**

SECTION B - PRODUCT OR SERVICE INFORMATION

1. Process Number 1:

a. Brief narrative description of the primary manufacturing or service activity at premise address: _____

_____

_____

b. SIC Code(s) of Primary Activity: _____

c. Principal raw materials used: **Maximum used per day:**

_____ _____

_____ _____

_____ _____

d. Principal products produced: **Maximum quantity produced per day:**

_____ _____

_____ _____

_____ _____

e. Is this process batch or continuous? _____

f. Average number of batches per day: _____

2. Process Number 2:

a. Brief narrative description of the primary manufacturing or service activity at premise address: _____

_____

_____

b. SIC Code(s) of Primary Activity: _____

c. Principal raw materials used: **Maximum used per day:**

_____ _____

_____ _____

_____ _____

d. Principal products produced **Maximum quantity produced per day**

_____ _____

_____ _____

e. Is this process batch or continuous?: _____

f. Average number of batches per day: _____

SECTION C - PLANT OPERATIONAL CHARACTERISTICS

1. **Are your processes subject to seasonal variation? ☐ Yes ☐ No**
   If yes, explain and indicate the months of peak operation and products:

   _____

   _____

   _____

2. **Shift information:**

   a. **No. of shifts per work day: _____**

   b. **Specific work days per week: _____**

   c. **Average no. of employees per shift:_____1st _____2nd _____3rd _____Total**

   d. **Shift start times:_____1st _____2nd _____3rd**

3. **Describe any water recycling or material reclaiming processes utilized:**

   _____

   _____

   _____

4. **Is a spill prevention control and countermeasure plan prepared for the facility?**

   ☐ Yes ☐ No If yes, attach a copy of the plan.

SECTION D - WATER CONSUMPTION AND LOSS

1. **Raw water source(s)** **☐ Municipal water division** **☐ Rural water district**
   ☐ Private contract **☐ Private well**
   ☐ Surface water **☐ Other_____**

2. **Water bill addressee _____**

3. **Water service account no._____**

4. **List past 12 months water usage from water bills:_____**

a. **1st 6-month period of 20_____, _____ cubic ft X 7.48 =_____gallons**

b. **2nd 6-month period of 20____, _____ cubic ft X 7.48 =_____gallons**

c. **Volume from other source(s)_____gallons per day**

Name of other source(s)_____

5. List estimated water consumption within the plant:

	Type	Avg. volume (gals/day)	Max. volume (gals/day)	Separate meter? yes	no
a.	Cooling water			☐	☐
b.	Boiler feed			☐	☐
c.	Process			☐	☐
d.	Sanitary			☐	☐
e.	Plant, equip. washdown			☐	☐
f.	Irrigation, lawn watering			☐	☐
g.	Other_____			☐	☐
h.	Total of a - g			☐	☐

6. List estimated volume of discharge of water to:

	Outlet	Avg. Discharge (gals/day)	Max. Discharge (gals/day)	Discharge meter? yes	no
a.	Municipal sewer			☐	☐
b.	Storm drain, ground			☐	☐
c.	Waste haulers			☐	☐
d.	Evaporation			☐	☐
e.	In Product			☐	☐
f.	Total of a – e			☐	☐

7. List average water usage and average wastewater discharge for SIC processes itemized in Section B (attach additional sheets if needed).

Process No. See Section B	SIC No	Avg. Water Consumption Gal. Per Day	Est. Avg. Discharge Gal. Per Dav	Est. Max Discharge Gal. Per Day

8. Describe any water treatment or conditioning processes utilized:

_____

_____

_____

SECTION E - SEWER INFORMATION

1. Attach a scaled drawing of your plant site on a 24" X 36" sheet showing the location of all sewers. Also, show location of possible sampling points for these sewers and sampling points for regulated SIC processes. For reference and field orientation, buildings, streets, alleys, and other pertinent physical structures should be included.

2. List plant sewers shown in Item 1, include size and flow. Assign sequential reference number to each sewer starting with No. 1, (If more than 3, attach additional connection information on another sheet).

Sewer Ref. No.	Sewer Size (inches)	Descriptive Location of Sewer Connection or Discharge Point	Avg. Flow GPD	Max. Flow GPD

SECTION F - WASTEWATER INFORMATION

1. Does this facility discharge any wastewater other than from restrooms, cafeterias, or non-contaminated cooling water?

☐ **Yes (complete SECTION F, items 2, 3, and 4)**
☐ **No (skip to SECTION F, item 5)**

2. Please indicate the quantities discharged from the activities indicated below in units of gallons per day (refer to SECTION D, items 5, 6, 7, and 8). The quantities are to be given for each sewer receiving the discharge. Place an asterisk on any outfall discharging to a storm drain or surface course and give the NPDES Outfall Number and NPDES Permit Number.

Discharge Quantity by Sewer Referenced in E-2

Process Type (From D-7)	1	2	3	4	5	6
a.						
b.						
c.						
d.						
Sanitary						
Boiler						
Cooling						
Plant & Equip. Washdown						
Regeneration Waste (From D-8)						
Other (Specify)						
Total (Refer to E-2)						
NPDES Outfall No.						

3. Is any form of wastewater pretreatment utilized at this facility? ☐ Yes ☐ No
If yes, attach a brief description or Flow Diagram of the process.

4. Attach a copy to this application of the most recent wastewater analyses performed on the wastewater discharges from your facilities. Be sure to include the date of the analysis, name of the laboratory performing the analysis, and location(s) from which the sample(s) were taken (attach sketches, plans, etc., as necessary).

5. Priority Pollutant Information: Please indicate by placing an "x" in the box preceding each listed chemical if the chemical is suspected or known to be present in your manufacturing or service activity, or generated as a by-product. Some compounds are known by other names. Please check with your supplier to determine the specific compounds found in your supplies. If the chemical compound is not known, list the product name and the name and address of the supplier in the spaces provided following this listing.

1. ☐ Acenaphthene
2. ☐ Acenaphthylene
3. ☐ Acrolein
4. ☐ Acrylonitrile
5. ☐ Aldrin
6. ☐ Alpha-BHC
7. ☐ Alpha-endosulfan
8. ☐ Anthracene
9. ☐ 1,2-Benzanthracene (benzo(a)anthracene)
10. ☐ Benzene
11. ☐ Benzidine
12. ☐ Benzo(a)pyrene (3,4-benzopyrene)
13. ☐ 3,4-Benzofluoranthene (benzo(b)fluoranthene)
14. ☐ 11,12-Benzofluoranthene (benzo(k)fluoranthene)
15. ☐ 1,12-Benzoperylene (benzo(ghi)perylene)
16. ☐ Beta-BHC
17. ☐ Beta-endosulfan
18. ☐ Bis (2-chloroethyl) ether
19. ☐ Bis (2-chloroisopropyl) ether
20. ☐ Bis (2-ethylhexyl) phthalate
21. ☐ Bix (2-chloroethoxy) methane
22. ☐ Bromoform (tribromomethane)
23. ☐ 4-Bromophenyl phenyl ether
24. ☐ Butyl benzyl phthalate
25. ☐ Carbon tetrachloride (tetra-chloromethane)
26. ☐ Chlordane (technical mixture and metabolites)
27. ☐ Chlorobenzene
28. ☐ Chlorodibromomethane
29. ☐ Chloroethane
30. ☐ 2-Chloroethyl vinyl ether (mixed)
31. ☐ Chloroform (tricholoromethane)
32. ☐ 2-Chloronaphthalene
33. ☐ 2-Chlorophenol
34. ☐ 4-Chlorophenyl phenyl ether
35. ☐ Chrysene
36. ☐ 4,4-DDD (p,p-TDE)
37. ☐ 4,4-DDE (p,p-DDX)
38. ☐ 4,4-DDT
39. ☐ Delta-BHC
40. ☐ 1,2,5,6-Dibenzathracene (dibenzo(a,h)anthracene)
41. ☐ 1,2-Dichlorobenzene
42. ☐ 1,3-Dichlorobenzene
43. ☐ Dichlorobenzene
44. ☐ 1,4-Dichlorobenzidine
45. ☐ 3,3-Dichlorobromomethane
46. ☐ 1,2-Dichloroethane
47. ☐ 1,2-Dichloroethane
48. ☐ 1,1-Dichloroethylene
49. ☐ 2,4-Dichlorophenol
50. ☐ 1,2-Dichloropropane
51. ☐ 1,3-Dichloropropylene (1,3-dichloropropene)
52. ☐ Dieldrin

53. ☐ **Diethyl phthalate**
54. ☐ **Dimethyl phthalate**
55. ☐ **2,4-Dimethylphenol**
56. ☐ **Di-n-butyl phthalate**
57. ☐ **4,6-Dinitro-o-cresol**
58. ☐ **2,4-Dinitrophenol**
59. ☐ **2,4-Dinitrotoluene**
60. ☐ **2,6-Dinitrotoluene**
61. ☐ **Di-n-octyl phthalate**
62. ☐ **1,2-Diphenylhydrazine**
63. ☐ **Endosulfan sulfate**
64. ☐ **Endrin**
65. ☐ **Endrin aldehyde**
66. ☐ **Ethylbenzene**
67. ☐ **Fluoranthene**
68. ☐ **Fluorene**
69. ☐ **Gamma-BHC**
70. ☐ **Heptachlor**
71. ☐ **Heptachlor epoxide (BHC-hexchlorocyclohexane)**
72. ☐ **Hexachlorobutadiene**
73. ☐ **Hexachlorocyclopenta-diene**
74. ☐ **Hexachloroethane**
75. ☐ **Hexacholobenzene**
76. ☐ **Indeno(1,2,3-cd)pyrene (2,3-o-phenlene pyrene)**
77. ☐ **Isophorone**
78. ☐ **Methyl bromide (bromomethane)**
79. ☐ **Methyl chloride (chloromethane)**
80. ☐ **Methylene chloride (dichloromethane)**
81. ☐ **Naphthalene**
82. ☐ **Nitrobenzene**
83. ☐ **2-Nitrophenol**
84. ☐ **4-Nitrophenol**
85. ☐ **N-Nitrosodimethylamine**
86. ☐ **N-Nitrosodi-n-propylamine**
87. ☐ **N-Nitrosodiphenylamine**
88. ☐ **Parachlorometa cresol**
89. ☐ **PCB-polychlorinated diphenyls**
90. ☐ **PCB-1016 (arochlor 1016)**
91. ☐ **PCB-1221 (arochlor 1221)**
92. ☐ **PCB-1232 (arochlor 1232)**
93. ☐ **PCB-1242 (arochlor 1242)**
94. ☐ **PCB-1248 (arochlor 1248)**
95. ☐ **PCB-1254 (arochlor 1254)**
96. ☐ **PCB-1260 (arochlor 1260)**
97. ☐ **Pentachlorophenol**
98. ☐ **Phenanthrene**
99. ☐ **Phenol**
100. ☐ **Pyrene**
101. ☐ **2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)**
102. ☐ **1,1,2,2-Tetrachloroethane**
103. ☐ **Tetrachloroethylene**
104. ☐ **Toluene**
105. ☐ **Toxaphene**
106. ☐ **1,2-Trans-dichloroethylene**
107. ☐ **1,2,4-Trichlorobenzene**
108. ☐ **1,1,1-Trichloroethane**
109. ☐ **1,1,2-Trichloroethane**
110. ☐ **Trichloroethylene**
111. ☐ **2,4,6-Trichlorophenol**
112. ☐ **Vinyl Chloride (chloroethylene)**
113. ☐ **Antimony**
114. ☐ **Arsenic**
115. ☐ **Asbestos (Fibrous)**
116. ☐ **Cadmium**
117. ☐ **Chromium**
118. ☐ **Copper**
119. ☐ **Cyanide**
120. ☐ **Lead**
121. ☐ **Mercury**
122. ☐ **Molybdenum**
123. ☐ **Nickel**
124. ☐ **Selenium**
125. ☐ **Silver**
126. ☐ **Zinc**

Product Name	Supplier	Address

6. For chemical compounds in Section F-5 which are indicated to be known present, please list and provide the following data for each: (attach additional sheets if needed).

Item No.	Chemical Compound	Annual Usage (lbs.)	Estimated Loss To Sewer (lbs./yr.)
____			
____			
____			
____			
____			
____			

SECTION G - LOCAL LEGAL SERVICE

Should legal service be required, give the local company official or local legal service company that will accept such service. Note whether acceptance is by a company official or legal service company,

☐ **Company official** ☐ **Legal Service Company**

1. Name: _____

2. Title: _____

3. Mailing Address: _____

_____ **Zip Code** _____