

# General Permit Registration Form for the Discharge of Wastewaters from Categorical Industrial Users to a Publicly Owned Treatment Works (POTW)

	CPPU USE ONLY
App #:	
Doc #:	
Check #:	
Program:	Industrial General Permits

Please complete this form in accordance with the instructions (DEEP-WPED-INST-008) to ensure the proper handling of your registration. Print or type unless otherwise noted. You must submit the registration fee along with this form.

#### Part I: Registration Type

Check the appropriate box identifying the registration type.

This registration is for a (check all that apply):  New general permit registration and Replacement of an individual permit or an authorization Renewal of an existing registration new ownership	For renewals or modifications:  1. Existing permit or authorization number:  2. Expiration Date:			
☐ A modification of an existing registration				
Town Location:				
Brief Description of Project:				

#### Part II: Fee Information

Check the applicable box below identifying your discharge flow to determine your registration fee.

For discharges greater than 10,000 gallons per day	\$6,250.00 [#1848]
☐ For discharges less than 10,000 gallons per day	\$3,125.00 [#1847]

The applicable registration fee checked above is to be submitted with *each* registration that you are submitting. **Each site registering under the Categorical Industrial Users General Permit requires a separate registration**. The fee for municipalities is 50% of the above listed rate. The registration will not be processed without the fee. The fee shall be non-refundable and shall be paid by check or money order to the Department of Energy and Environmental Protection.

#### Part III: Registrant Information

- If a registrant is a corporation, limited liability company, limited partnership, limited liability partnership, or a statutory trust, it must be registered with the Secretary of State. If applicable, registrant's name shall be stated **exactly** as it is registered with the Secretary of State. Please note, for those entities registered with the Secretary of State, the registered name will be the name used by DEEP. This information can be accessed at the Secretary of State's database (CONCORD). (www.concord-sots.ct.gov/CONCORD/index.jsp)
- If a registrant is an individual, provide the legal name (include suffix) in the following format: First Name; Middle Initial; Last Name; Suffix (Jr, Sr., II, III, etc.).
- If there are any changes or corrections to your company/facility or individual mailing or billing address or contact information, please complete and submit the Request to Change Company/Individual Information to the address indicated on the form. If there is a change in name of the entity holding a DEEP license or a change in ownership, contact the Office of Planning and Program Development (OPPD) at 860-424-3003. For any other changes you must contact the specific program from which you hold a current DEEP license.

1.	Registrant Name:		
	Mailing Address:		
	City/Town:	State:	Zip Code:
	Business Phone:	ext.:	
	Contact Person:	Phone:	ext.
	*E-mail:		
	*By providing this e-mail address you are agreeing to receive offic electronic address, concerning the subject registration. Please renyou can receive e-mails from "ct.gov" addresses. Also, please not	nember to check y	our security settings to be sure
a)	Registrant Type (check one):		
	☐ individual ☐ federal agency ☐ state agency	gency	municipality
	□ *business entity (*If a business entity complete i through	iii):	
	i) check type:   corporation   limited liability comp  limited liability partnership   statuto		ed partnership er:
	ii) provide Secretary of the State business ID #:_ the Secretary of State's database (CONCORD). (www.c		
	iii) $\square$ Check here if your business is <b>NOT</b> registered with t	the Secretary of	State's office.
	Check here if any co-registrants. If so, attach additional sheet above.	(s) with the require	ed information as requested
b)	Registrant's interest in property at which the proposed activity	ty is to be locate	d:
	☐ site owner ☐ option holder ☐ lessee	easeme	nt holder
	other (specify):		
2.	Billing contact, if different than the registrant.		
	Name:		
	Mailing Address:		
	City/Town:	State:	Zip Code:
	Business Phone:	ext.:	
	Contact Person:	Phone:	ext.
	E-mail:		

## Part III: Registrant Information (continued)

3.	Primary contact for Departmental correspondence and inquiries, if different than the registrant.		
	Name:		
	Mailing Address:		
	City/Town:	State:	Zip Code:
	Business Phone:	ext.:	
	Contact Person:	Phone:	ext.
	*E-mail:		
	*By providing this e-mail address you are agreeing to receive offic electronic address, concerning the subject registration. Please renyou can receive e-mails from "ct.gov" addresses. Also, please not	nember to check y	our security settings to be sure
4.	Facility Operator, if different than the registrant:		
	Name:		
	Mailing Address:		
	City/Town:	State:	Zip Code:
	Business Phone:	ext.:	
	Contact Person:	Phone:	ext.
	E-mail:		
5.	Equipment Operator, if different than the registrant:		
	Name:		
	Mailing Address:		
	City/Town:	State:	Zip Code:
	Business Phone:	ext.:	
	Contact Person:	Phone:	ext.
	E-mail:		
6.	Facility Owner, if different than the registrant:		
	Name:		
	Mailing Address:		
	City/Town:	State:	Zip Code:
	Business Phone:	ext.:	
	Contact Person:	Phone:	ext.
	E-mail:		

## Part III: Registrant Information (continued)

7.	Equipment Owner, if different than the registrant:		
	Name:		
	Mailing Address:		
	City/Town:	State:	Zip Code:
	Business Phone:	ext.:	
	Contact Person:	Phone:	ext.
	E-mail:		
8.	Engineer(s) or other consultant(s) employed or retained designing or constructing the activity.	l to assist in pr	eparing the registration or in
	Name:		
	Mailing Address:		
	City/Town:	State:	Zip Code:
	Business Phone:	ext.:	
	Contact Person:	Phone:	ext.
	E-mail:		
	Service Provided:		
	☐ Check here if additional sheets are necessary, and labe	l and attach ther	m to this sheet.
9.	List all metal finishing subcategories as defined by 40 discharge.	CFR 413 and 43	3 which contribute to the
10	List the Primary Standard Industrial Classification (SIC) facility:	Number of the	operations carried out by the

### Part IV: Site Information

1.	SITE NAME AND LOCATION
	Is the name of the site the same as the name of the applicant?   Yes   No Name of Site :
	Street Address or Location Description:
	City/Town: State: Zip Code:
	Tax Assessor's Reference: Map Block Lot
2.	INDIAN LANDS: Is or will the facility be located on federally recognized Indian lands? ☐ Yes ☐ No
3.	<b>COASTAL BOUNDARY:</b> Is the activity which is the subject of this registration located within the coastal boundary as delineated on DEEP approved coastal boundary maps?   Yes  No
	If yes, and this registration is for a new authorization or a modification of an existing authorization where the physical footprint of the subject activity is modified, you must submit a <u>Coastal Consistency Review</u> <u>Form</u> (DEP-APP-004) with your application as Attachment A.
	Information on the coastal boundary is available at <a href="www.lisrc.uconn.edu">www.lisrc.uconn.edu</a> . (Click on the upper tab or left hand column labeled "Maps", then "Coastal Connecticut") or the local town hall or on the "Coastal Boundary Map" available at DEEP Maps and Publications (860-424-3555).
	If no, is the activity which is the subject of this registration located within the coastal area? (see town list in the instructions)
4.	<b>ENDANGERED OR THREATENED SPECIES:</b> According to the most current "State and Federal Listed Species and Natural Communities Map", is the project site located within an area identified as a habitat for endangered, threatened or special concern species?
	If yes, complete and submit a <u>Request for NDDB State Listed Species Review Form</u> (DEP-APP-007) to the address specified on the form. Please note NDDB review generally takes 4 to 6 weeks and may require additional documentation from the registrant.
	A <b>copy</b> of the completed <i>Request for NDDB State Listed Species Review Form</i> <b>and</b> the CT NDDB response <i>must</i> be submitted with this completed registration as Attachment B.
	For more information visit the DEEP website at <a href="www.ct.gov/deep/nddbrequest">www.ct.gov/deep/nddbrequest</a> or call the NDDB at 860-424-3011.
5.	<b>AQUIFER PROTECTION AREAS:</b> Is the site located within a town required to establish Aquifer Protection Areas, as defined in section 22a-354a through 354bb of the General Statutes (CGS)?
	Yes No To view the applicable list of towns and maps visit the DEEP website at <a href="https://www.ct.gov/deep/aquiferprotection">www.ct.gov/deep/aquiferprotection</a>
	If yes, is the site within an area identified on a Level A map?    Yes    No
	If yes, is the site within an area identified on a Level B map?
	If your site is on a Level A map, check the DEEP website, <u>Business and Industry Information</u> ( <u>www.ct.gov/deep/aquiferprotection</u> ) to determine if your activity is required to be registered under the Aquifer Protection Area Program.
	If your site is on a Level B map, no action is required at this time, however you may be required to register under the Aquifer Protection Area Program in the future when the area is delineated as Level A.

### Part IV: Site Information (continued)

6.	<b>CONSERVATION OR PRESERVATION RESTRICTION:</b> Is the property subject to a conservation or preservation restriction? Yes No
	If Yes, proof of written notice of this registration to the holder of such restriction or a letter from the holder of such restriction verifying that this registration is in compliance with the terms of the restriction, must be submitted as Attachment C.

### Part V: Additional Information and Supporting Documents

Check the applicable box below for each attachment being submitted with this registration form. When submitting any supporting documents, please label the documents as indicated in this part (e.g., Attachment A, etc.) and be sure to include the registrant's name as indicated on this registration form.

includ	nclude the registrant's name as indicated on this registration form.			
	Attachment A:	Coastal Consistency Review Form (DEP-APP-004) if applicable.		
	Attachment B:	<b>Copy</b> of the completed <i>Request for NDDB State Listed Species Review Form</i> (DEP-APP-007) and the NDDB response, if applicable.		
	Attachment C:	Conservation or Preservation Restriction Information: if applicable		
	Attachment D:	Approval for Connection/Transport to a POTW		
	Attachment E:	Site Plan: A site plan consisting of a legible drawing of the site. The site plan must indicate the relative locations of the below features:  All of the following must be checked:  North meridian  Boundaries of the site  All buildings  Water bodies adjacent to the site and their names  Roads adjacent to the site and their names  Location of discharges included in this application  All monitoring points.		
	Attachment F:	Discharge Information Form: For each discharge/monitoring location.		
	Attachment G:	<b>Water Conservation:</b> A description of the best management practices, such as conservation and reuse of water, minimization, substitution and reuse of chemicals, and other pollution prevention measures, implemented or to be implemented by the registrant to prevent or minimize any adverse environmental effects of the subject discharge.		
	Attachment H:	<b>Wastewater Treatment:</b> A general description of any wastewater treatment processes, such as neutralization, oil/water separation, and precipitation of solids or metals, which the registrant utilizes or will utilize to achieve compliance with any of the effluent limitations specified in this general permit. This description must include a diagram which clearly shows all treatment units, monitoring equipment and sampling locations.		

## Part V: Additional Information and Supporting Documents (continued)

Attachment I:	Line Diagram: A line diagram of the water flow through the facility which clearly shows:  All of the following must be checked:  the intake source (e.g. well, city water, river);  all points of chemical addition into any treatment units;  sampling and flow meter locations;  all separate production operations with intake and discharge points of each operation;  treatment units with intake and discharge points of each unit; and  a water balance that indicates approximate average and maximum flows at intake and discharge points of all separate production operations, treatment units and between processes.
Attachment J:	Process Flow Diagram: A diagram showing those processes generating wastewater must be included. The process flow diagram should identify:  All of the following must be checked:  each process step or tank, its work flow position, size, contents, ultimate disposal location and the discharge rate of its contents;  any treatment units integrated with a process; and countercurrent rinsing and the direction of the countercurrent rinsing.
Attachment K:	Monitoring Wavier Request Form
Attachment L:	Plan Checklists: Operation and Maintenance Plan and Spill Control and Prevention Plan.
Attachment M:	Solvent Management Plan:
	Check only one:
	No Total Toxic Organic compounds are used or generated on site, or introduced into the wastewaters that are the subject of this application.
	A Solvent Management Plan has been submitted with this registration that contains all applicable information listed in the Solvent Management Plan Checklist and Appendix IV of the Categorical General Permit.
Attachment N:	Subscriber Agreement (www.ct.gov/deep/netdmr)

### Part VI: Qualified Professional Engineer Certification

The following certification must be signed by a Qualified Professional Engineer as defined in the Categorical General Permit. A registration will be considered incomplete without this certification.

"I hereby certify that I am a qualified professional enginee Wastewaters from Categorical Industrial Users to a Publispecified in Section 3(b)(8) of such general permit. I am munder such general permit, submitted to the commissioner Insert Site Activity Address. I have personally examined basis for this certification, including, but not limited to, a general permit and I certify, based on reasonable invited responsible for obtaining such information, that the informaccurate and complete to the best of my knowledge and determination required in accordance with Section 3(b)(certification constitutes conclusive evidence of my having this certification may be subject to an audit by the commiculating, but not limited to providing information as more connection with any such audit. I also understand that known be punishable as a criminal offense, including the position of the Connecticut General Statutes and any other and the connecticut General Statutes and the	icly Owned Treatment Works (POTW) and as further haking this certification in connection with a registration or by Insert Name of Registrant for an activity located at d and am familiar with the information that provides the II information described in Section 3(b)(8)(C) of such estigation, including my inquiry of those individuals remation upon which this certification is based is true, belief. I further certify that I have made the affirmative 8)(D) of this general permit and that my signing this made such affirmative determination. I understand that hissioner in accordance with Section 22a-430b of the 1th the commissioner should such an audit be required, hay be requested in writing by the commissioner in owingly making any false statement in this certification possibility of fine and imprisonment, under Section 53a-
Signature of Qualified Professional Engineer	Date
Printed Name of Qualified Professional Engineer	P.E. Number (if applicable)
	Affix P.E. Stamp Here (if applicable)

#### **Part VII: Registrant Certification**

The registrant must sign this part. A registration will be considered incomplete without this certification.

"I hereby certify that I am making this certification in connection with a registration under such general permit, submitted to the commissioner by Insert Name of Registrant for an activity located at Insert Site Activity Address and that such activity is eligible for authorization under such permit. I certify that the registration filed pursuant to this general permit is on complete and accurate forms as prescribed by the commissioner without alteration of their text. I certify that I have personally examined and am familiar with the information that provides the basis for this certification, including but not limited to all information described in Section 3(b)(9)(A) of such general permit, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining such information, that the information upon which this certification is based is true, accurate and complete to the best of my knowledge and belief. I further certify that I have made the affirmative determination required in accordance with Section 3(b)(9)(B) of this general permit and that my signing this certification constitutes conclusive evidence of my having made such affirmative determination. I certify that written approval from the POTW Authority with jurisdiction over the receiving POTW has been granted on a form provided by the commissioner. I certify that our facility does not use products or chemicals that may result in a discharge of mercury. I understand that the registration filed in connection with such general permit may be denied, revoked or suspended for engaging in professional misconduct, including but not limited to the submission of false or misleading information, or making a false or inaccurate certification. I understand that the certification made pursuant to Section 3(b)(8) of this general permit may be subject to an audit by the commissioner in accordance with section 22a-430b of the Connecticut General Statutes, and that I will be required to provide additional information as may be requested in writing by the commissioner in connection with such audit, and the registration filed in connection with such general permit may be denied, revoked or suspended as a result of such audit. As part of such audit, I understand the commissioner may require that any information prepared in accordance with this general permit to be independently certified by a qualified professional engineer in accordance with this general permit and that such independent certification shall be at the registrant's expense. I understand that the reasonable cost of any such audit that reveals that a false certification was submitted to the commissioner may be charged to the registrant for this general permit for which such certification was made. I also understand that knowingly making any false statement in the submitted information and in this certification may be punishable as a criminal offense, including the possibility of fine and imprisonment, under section 53a-157b of the Connecticut General Statutes and any other applicable law." Signature of Registrant Date Title (if applicable) Name of Registrant (print or type)

### **Part VIII: Preparer Certification**

The individual(s) responsible for actually preparing the registration must sign this part. A registration will be considered incomplete unless all required signatures are provided. If the registrant is the preparer, please mark N/A in the spaces provided for the preparer.

"I hereby certify that I am making this certification in connection submitted to the commissioner by Insert Name of Registram Address and that such activity is eligible for authorization under pursuant to this general permit is on complete and accurate for alteration of their text. I certify that I have personally examined at the basis for this certification, including but not limited to all information general permit, and I certify, based on reasonable investigated responsible for obtaining such information, that the information accurate and complete to the best of my knowledge and be connection with such general permit may be denied, revoked misconduct, including but not limited to the submission of false inaccurate certification. I understand that knowingly making any in this certification may be punishable as a criminal offense, in under section 53a-157b of the Connecticut General Statutes are	er such permit. I certify that the registration filed forms as prescribed by the commissioner without and am familiar with the information that provides formation described in Section 3(b)(9)(A) of such action, including my inquiry of those individuals on upon which this certification is based is true, elief. I understand that the registration filed in ed or suspended for engaging in professional er or misleading information, or making a false or of false statement in the submitted information and accluding the possibility of fine and imprisonment,	
Name of Preparer (print or type)	Title (if applicable)	
Check here if additional signatures are required. If so, please reproduce this sheet and attach signed copies to this sheet. You must include signatures of any person preparing any report or parts thereof required in this registration (i.e., professional engineers, surveyors, soil scientists, consultants, etc.)		

Note: Please submit the completed Registration Form, Fee, and all Supporting Documents to:

CENTRAL PERMIT PROCESSING UNIT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION 79 ELM STREET HARTFORD, CT 06106-5127

### Attachment D: Approval for Connection/Transport to a POTW

Part 1: The registrant must complete and sign Part 1.

**Part 2** The form must then be submitted to the Publicly Owned Treatment Works (POTW, or sewage treatment plant) receiving the discharge for approval. Part 2 must be completed and signed by a responsible official of the POTW.

**Part 3** Where a local sewer commission acts independently of the POTW (i.e. facilities that receive sewage from more than one town), the registrant *must also* have the local sewer commission approve the discharge. In this case, Part 3 must be completed and signed by a responsible official of the local sewer commission.

Part 1: The facility listed in this Part is seeking Authority from Environmental Protection to discharge wastewater to the sand transported to the POTW.	
Facility Name:	
Site Address:	
City/Town:	<u> </u>
Facility is requesting approval to (check one):  Connect to the Sanitary Sewer  Discharge volume will not exceed gallons per	☐ Truck Transport to the POTW er day.
Type of Discharge:	,
Signature of Registrant	Date
Part 2: To be completed by POTW (sewage treatment plant) re or truck transport:	ceiving discharge whether by sewer line
Name of Receiving POTW:	
Address of POTW:	
City/Town:	
Adequate hydraulic capacity to receive the discharge	
Approved by:	
Signature	Date:
Name (please print)	Title
Part 3: To be completed by Local Sewer Commission (if separ for connection to the sanitary sewer:  Local Sewer Commission:	,
Address:	
City/Town:	
Adequate hydraulic capacity to receive the discharge	
Approved by:	Deter
Signature	Date:
Name (please print)	Title
Comments:	

#### **Attachment F: Discharge Information**

necessary. See instructions for further guidance. Discharge Serial Number: Date discharge was/will be initiated: \_\_\_\_\_ **Discharge Location** Name of Receiving POTW: ☐ Sanitary Sewer ☐ Hauled **Discharge Description** Average Daily Flow (gpd): \_\_\_\_\_ Maximum Daily Flow (gpd): \_\_\_\_\_ Design Flow (gpd): Design Flow (gpm): Is the wastewater discharging continuously throughout operating hours except for infrequent shut downs for maintenance, process changes or other similar activities? □ No If yes, indicate: Average number of hours per day of the discharge: Maximum number of hours per day of the discharge: If no (e.g., batch, intermittent, or seasonal discharges), indicate: Average number of hours per event of the discharge: Maximum number of hours per event of the discharge: The number of discharge events per day: **Wastewater Treatment System** Provide a brief description of any wastewater treatment, monitoring, and alarm equipment associated with the discharge:

The below information must be provided for each discharge included in the application. Attach additional sheets as

#### **Discharge Analysis**

All Registrants must complete a Discharge Analysis for each discharge using analytical data from at least one sample representative of typical daily operations and one sample representative of anticipated maximum effluent pollutant concentration(s). Analytical data from both samples shall be provided for all pollutants listed in Table 1, as well as, all pollutants listed in Tables 2 through 10 that are known or suspected to be present in the discharge. All analyses must be performed in accordance with 40 CFR 136.

DISC	harge Serial Number:				Date Sample	ed:
TAD	154	1	2	3	4	5
TAB	LE 1	Known or Suspected Present	Believed Absent	Average	Maximum	Number of Analyse
1	Aluminum, Total					
2	Ammonia (as Nitrogen)					
3	Antimony, Total					
4	Barium, Total					
5	Biochemical Oxygen Demand (5 Day)					
6	Cadmium, Total					
7	Chemical Oxygen Demand					
8	Chromium, Hexavalent <sup>2</sup>					
9	Chromium, Total					
10	Cobalt, Total					
11	Copper, Total					
12	Cyanide, Amenable <sup>2</sup>					
13	Cyanide, Total <sup>2</sup>					
14	Fluoride					
15	Gold, Total					
16	Iron, Total					
17	Lead, Total					
18	Mercury, Total					
19	Nickel, Total					
20	Nitrogen ,Total					
21	Oil and Grease, Hydrocarbon Fraction					
22	Oil and Grease, Total <sup>2</sup>					
23	Organic ,Total Toxic <sup>1, 3</sup>					
24	Phosphorus, Total					
25	Silver, Total					
26	Solids, Total Suspended					
27	Tin, Total					
28	Titanium, Total					
29	Total Kjeldahl Nitrogen					
30	Zinc, Total					
50	pH (minimum and maximum) <sup>2</sup>					_

		1	2	3	4	5
TA	BLE 2		Dallanad		Massimassma	Niconalean
GE	NERAL	Known or Suspected Present	Believed Absent	Average	Maximum	Number of Analyses
1	Nitrate					
2	Nitrite					
3	Total Kjeldahl Nitrogen					

Disc	charge Serial Number:				Date Sample	ed:
4	Total Residual Chlorine <sup>1</sup>					
<sup>1</sup> Th	is pollutant shall be monitored using a grab samp	le taken prior to	combination	with any dissi	milar discharge	
- '''	is politically shall be morntored using a grab samp	1	2	3	4	5
	BLE 3 KIC METALS, CYANIDES, PHENOLS	Known or Suspected Present	Believed Absent	Average	Maximum	Number of Analyses
1	Arsenic, Total					
2	Beryllium, Total					
3	Selenium, Total					
	Thallium, Total					
	Phenols, Total <sup>1</sup>					
_	is pollutant shall be monitored using a grab samp	le taken prior to	combination	with any dissir	milar discharges	S.
	BLE 4	1 Known or	2 Believed	3 Average	4 Maximum	5 Number
VOI	_ATILES <sup>1</sup>	Suspected Present	Absent			of Analyses
1	Acrolein					
2	Acrylonitrile					
3	Benzene					
4	Bromoform					
5	Carbon Tetrachloride					
6	Chlorobenzene					
7	Chlorodibromomethane					
8	Chloroethane					
9	2-Chloroethylvinyl Ether					
10	Chloroform					
11	Dichlorobromomethane					
12	1, 1-Dichloroethane					
13	1, 2-Dichloroethane					
14	1, 1-Dichloroethylene					
15	1, 2-Dichloropropane					
16	1, 3-Dichloropropylene					
17	Ethylbenzene					
18	Methylbromide					
19	Methylchloride					
20	Methylene Chloride					
21	1, 1, 2, 2,-Tetrachloroethane					
22	Tetrachloroethylene					
23	Toluene					
24	1, 2-Trans-Dichloroethylene					
25	1, 1, 1-Trichloroethane					
26	1, 1, 2- Trichloroethane					
27	Trichloroethylene					
28	Vinyl Chloride					
<sup>1</sup> These pollutants shall be monitored using grab samples taken prior to combination with any dissimilar discharges.						
	BLE 5	1	2	3	4	5
	MS FRACTION ACID COMPOUNDS <sup>1</sup>	Known or Suspected Present	Believed Absent	Average	Maximum	Number of Analyses

Disc	harge Serial Number:				Date Sample	ed:
1	2-Chlorophenol					
2	2, 4-Dichlorophenol					
3	2, 4-Dimethylphenol					
4	4, 6-Dinitro-O-Cresol					
5	2, 4-Dinitrophenol					
6	2-Nitrophenol					
7	4-Nitrophenol					
8	P-Chloro-M-Cresol					
9	Pentachlorophenol					
10	Phenol					
11	2, 4, 6- Trichlorophenol					
	ese pollutants shall be monitored using grab sam	ples taken prior	to combination	n with any dis	similar discharç	ges .
TAB		1 Known or	2 Believed	3 Average	4 Maximum	5 Number
BAS	E NEUTRAL COMPOUNDS <sup>1</sup>	Suspected Present	Absent	_		of Analyses
1	Acenaphthene					
2	Acenaphthylene					
3	Anthracene					
4	Benzidine					
5	Benzo(a)anthracene					
6	Benzo(a)pyrene					
7	3, 4-Benzo-fluoranthene					
8	Benzo(ghi)perylene					
9	Benzo(k) fluoranthene					
10	Bis(2-Chloroethoxy) Methane					
11	Bis(2-Chloroethyl) Ether					
12	Bis(2-Chloroisopropyl) Ether					
13	Bis(2-Ethylhexyl) Phthalate					
14	4-Bromophenylphenyl Ether					
15	Butylbenzyl Phthalate					
16	2-Chloronaphthalene					
17	4-Cholorophenylphenyl Ether					
18	Chrysene					
19	Dibenzo(a, H)anthracene					
20	1, 2-Dichlorobenzene					
21	1, 3-Dichlorobenzene					
22	1, 4-Dichlorobenzene					
23	3, 3-Dichlorobenzidine					
24	Diethyl phthalate					
25	Dimethyl phthalate					
26	Di-n-butyl phthalate					
27	2, 4-Dinitrotoluene					
28	2, 6-Dinitrotoluene					
29	Di-n-octyl phthalate					
30	1, 2-Diphenylhydrazine (as Azobenzene)					
31	Fluoranthene					
32	Fluorene					
33	Hexachlorobenzene					
34	Hexachlorobutadiene					
35	Hexachlorocyclopentadiene					

Disc	harge Serial Number:				Date Sample	ed:
36	Hexachloroethane					
37	Indeno(1,2,3-cd) Pyrene					
38	Isophorone					
39	Naphthalene					
40	Nitrobenzene					
41	N-nitroso dimethylamine					
42	N-Nitrosodi-n-Propylamine					
43	N-Nitrosodiphenylamine					
44	Phenanthrene					
45	Pyrene					
46	1, 24-Trichlorobenzene					
<sup>1</sup> The	ese pollutants shall be monitored using grab sam	ples taken prior	to combination	on with any dis	similar dischar	ges .
	LE 7	1	2	3	4	5
PES	TICIDES <sup>1</sup>	Known or Suspected Present	Believed Absent	Average	Maximum	Number of Analyses
1	Aldrin	<del> </del>			<del> </del>	
2	Alpha - BHC					
3	Beta - BHC					
4	Gamma-BHC					
5	Delta-BHC					
6	Chlordane					
7	4, 4-DDT				<u> </u>	
8	4, 4-DDF	<del> </del>			<del> </del>	
9	4, 4-DDD	<u> </u>				
10	Dieldrin	<del> </del>			<del> </del>	
11	Alpha-Endosulfan	<u> </u>				
12	Beta-Endosulfan	<u> </u>				
13	Endosulfan Sulfate					
14	Endosulari Sullate Endrin					
15						
16	Endrin Aldehyde					
	Heptachlor					
17	Heptachlor Epoxide					
18	PCB-1242					
19	PCB-1254	<del> </del>			<del> </del>	
20	PCB-1221	<b> </b>			<del> </del>	
21	PCB-1232	-			<b> </b>	
22	PCB-1248	<b></b>			<b>_</b>	
23	PCB-1260	<b></b>			<b>_</b>	
24	PCB-1016	ļ			<b>_</b>	
25	Toxaphene	<u> </u>		<u> </u>	<u> </u>	
The	ese pollutants shall be monitored using grab sam	nples taken prior				
TAB	LE 8	1	2	3	4	5
ОТН	IER SUBSTANCES <sup>1</sup>	Known or Suspected Present	Believed Absent	Average	Maximum	Number of Analyses
1	Bromide					
2	Color					
3	Fecal Coliform <sup>1</sup>					
4	Nitrogen, Total Organic					
5	Radioactivity					
	,	1				

Disc	harge Serial Number:				Date Sample	ed:
	a. Alpha, Total					
	b. Beta, Total					
	c. Radium, Total					
	d. Radium, 226 Total					
6	Sulfate					
7	Sulfide*					
8	Sulfite					
9	Surfactants					
10	Boron, Total					
11	Magnesium, Total					
12	Molybdenum, Total					
13	Manganese, Total					
	ese pollutants shall be monitored using grab sam	ples taken prior	to combination	n with any dis	ı similar dischar	des.
		1	2	3	4	5
TAB	LE 9			-		-
		Known or	Believed	Average	Maximum	Number
OTH	IER TOXIC AND	Suspected	Absent			of
HAZ	ARDOUS SUBSTANCES <sup>1</sup>	Present				Analyses
1	Asbestos					
2	Acetaldehyde					
3	Allyl alcohol					
4	Allyl chloride					
5	Amyl acetate					
6	Aniline					
7	Benzonitrile					
8	Benzyl chloride					
9	Butyl acetate					
10	Butylamine					
11	Captan					
12	Carbaryl					
13	Carbofuran					
14	Carbon disulfide					
15	Chlorpyrifos					
16	Coumaphos					
17	Cresol					
18	Crotonaldehyde					
19	Cyclohexane					
20	2,4-Dichlorophenoxy (acetic acid)					
21	Diazinon					
22	Dicamba					
23	Dichlobenil					
24	Dichlone					
25	2,2-Dichloro-propionic acid					
26	Dichlorvos					
27	Diethyl amine					
28	Dimethyl amine					
29	Dinitrobenzene					
30	Diquat					
31	Disulfoton					
32	Diuron					
33	Epichlorohydrin					
34	Ethanolamine					
J4	Euranoiamine					

Disc	charge Serial Number:				Date Sample	ed:
35	Ethion					
36	Ethylene diamine					
37	Ethylene dibromide					
38	Formaldehyde					
39	Furfural					
40	Guthion					
41	Isoprene					
42	Isopropanolamine					
43	Kelthane					
44	Kepone					
45	Malathion					
46	Mercaptodimethur					
47	Methoxychlor					
48	Methyl mercaptan					
49	Methyl methacrylate					
50	Methyl parathion					
51	Mevinphos					
52	Mexacarbate					
53	Monoethyl amine					
54	Monomethyl amine					
55	Naled					
56	Napthenic acid					
57	Nitrotoluene					
58	Parathion					
59	Phenolsulfanate					
60	Phosgene					
61	Propargite					
62	Propylene oxide					
63	Pyrethrins					
64	Quinoline					
65	Resorcinol					
66	Strontium					
67	Strychnine					
68	Styrene					
69	2, 4, 5-T (2, 4, 5-Trichlorophenoxy acetic					
	acid)					
70	TDE (Tetrachloro-diphenylethane)					
71	2, 4, 5-TP[2-(2, 4,5-Trichlorophenoxy)					
72	propanoic acid] Trichlorofan					
73				<del> </del>	<del> </del>	
73 74	Triethylamine Trimethylamine			<del> </del>	<del> </del>	
74 75	Trimethylamine Uranium			<del> </del>	<del> </del>	
76	Vanadium			<del> </del>	<del> </del>	
77	Vinyl acetate			1	<del> </del>	
78	Xylene			1	<del> </del>	
79	Xylenol			1	<del> </del>	
80	Zirconium			<del> </del>	<del>                                     </del>	
	ese pollutants shall be monitored using grab sam	noles taken prior	to combination	n with any dis	ı similar dischar	des.
	TE FEMALES CHAME AS MOTHER OF A COMP BIRD OUT	1	2	3	4	5
TAB	LE 10	_	_		·	Number
		Known or	Believed	Average	Maximum	of
SUB	STANCES <sup>1</sup>	Suspected	Absent			Analyses
					ı	

Disc	charge Serial Number:		Date Sa	ampled:
		Present		
1	2-(2, 4,5-trichlorophenoxy) ethyl, 2, 2-			
	dichloropropionate (Erbon)			
2	0, 0-dimethyl-0-(2, 4, 5- trichlorophenyl)			
3	phosphorothioate (Ronnel)			
	2, 4, 5-trichlorophenol (TCP)			
4	hexachlorophene (HCP)			
5	2,3,7,8-TCDD (Tetrachlorodibenzo-p-dioxin)			
6	Total - TCDD			
7	2,3,7,8-TCDF (Tetrachlorodibenzofuran) <sup>2</sup>			
8	Total - TCDF <sup>2</sup>			
9	1,2,3,7,8-PeCDD (Pentachlorodibenzo- p-dioxin) <sup>2</sup>			
10	Total - PeCDD <sup>2</sup>			+
11	1,2,3,7,8-PeCDF			
1 1	(Pentachlorodibenzofuran) <sup>2</sup>			
12	2,3,4,7,8-PeCDF <sup>2</sup>			
13	Total - PeCDF <sup>2</sup>			
14	1,2,3,4,7,8-HxCDD (Hexachlorodibenzo-			
14	p-dioxin) <sup>2</sup>			
15	1,2,3,6,7,8-HxCDD <sup>2</sup>			
16	1,2,3,7,8,9-HxCDD <sup>2</sup>			
17	Total - HxCDD <sup>2</sup>			
18	1,2,3,6,7,8-HxCDF			
	(Hexachlorodibenzofuran) <sup>2</sup>			
19	1,2,3,7,8,9-HxCDF <sup>2</sup>			
20	Total - HxCDF <sup>2</sup>			
21	1,2,3,4,6,7,8-HpCDF			İ
	(Heptachlorodibenzofuran) <sup>2</sup>			
22	1,2,3,4,7,8,9-HpCDF <sup>2</sup>			
23	Total - HpCDF <sup>2</sup>			
24	OCDD (Optachlorodibenzo-p-dioxin) <sup>2</sup>			İ
25	OCDF (Hexachlorodibenzofuran) <sup>2</sup>			

These pollutants shall be monitored using grab samples taken prior to combination with any dissimilar discharges.

If your facility uses or manufactures one of the substances listed above as items 1-6 or knows or has reason to believe or can reasonably ascertain that one of those substances may be present in the discharge, or you know or have reason to believe or can reasonably ascertain that 2,3,7,8 - Tetrachlorodibenzo-p-dioxin (TCDD) may be present in the discharge, then you must also provide the analysis results for the dioxin and furan substances numbered 7 through 27, using "EPA Method 1613: Tetra- through Octa- Chlorinated Dioxins and Furans by Isotope Dilution HRGC/HRMS".

#### **Contract Laboratories**

If any of the analyses reported in this application were performed by a contract laboratory or consulting firm, list the name, address and telephone number of the laboratory or firm and the type of analyses performed.

Name	Address	Telephone (Area Code & No.)	Substances Analyzed (List)

#### **Attachment K: Monitoring Wavier Request Form**

A request for a Monitoring Waiver for Pollutants shall be submitted when a registrant proposes to forego monitoring of pollutants in accordance with Section 5(b)(1) of the **General Permit for the Discharge of Categorical Industrial Users to a POTW**.

- 1) List each pollutant you are requesting a monitoring waiver for.
- 2) Provide analytical data for each pollutant from at least one sample of the facility's authorized discharge(s), after treatment. This sample shall be representative of all wastewaters capable of being discharged from the facility through the respective authorized discharge location(s) and shall be obtained and analyzed consistent with 40 CFR 136.
- 3) Provide analytical data for each pollutant from at least one sample of the facility's authorized discharge(s), prior to any treatment. This sample shall be representative of all wastewaters capable of being discharged from the facility through the respective authorized discharge location(s) and shall be obtained and analyzed consistent with 40 CFR 136.
- 4) For those parameters detected in either the treated or untreated wastewater, provide analytical data for the source water or intake.

		ults	
Parameter	Incoming Water	Discharge prior to Treatment	Discharge Following Treatment

Non-detectable sample results may only be used as a demonstration that a pollutant is not present, if the EPA approved method from 40 CFR 136 with the lowest minimum detection level for that pollutant is utilized.

A monitoring waiver will not be granted for any pollutant that is added to the authorized discharge, in any quantities. Where monitoring and/or other data shows that the pollutant is present at levels above the background intake water level, the commissioner shall deny the request for the monitoring waiver.

"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."

Registrant Signature	Date
Name of Registrant (print or type)	Title (if applicable)

#### Attachment L: Plan Checklist

#### **Operation and Maintenance Plan Checklist**

All registrants must complete and submit this Operation and Maintenance Plan Checklist. Review the following plan elements to ensure that each element is included and adequately addressed in your Operation and Maintenance Plan. A copy of this plan, containing all of the elements described in Appendix II of the subject General Permit shall be maintained on-site at all times. Verify that the plan is adequate with respect to each element by inserting your initials in the space provided and indicate the page number were each element is addressed in your plan. For elements which are determined to be not applicable to the collection and treatment systems, please indicate "N/A" next to the element and provide a brief explanation.

Plan Elements		Initial/Not	Page #
1	A detailed description of all wastewater treatment equipment on site including:	Applicable	
	A detailed description of all wastewater treatment equipment on site including:		
a.	A description of treatment unit sizes, their operating capacities, retention times, manufacturers and models.		
b.	A functional description of each treatment system and subsystem including a discussion of how each item functions and variables that might affect performance.		
2.	A detailed description of collection procedures and treatment system operation, start-up, shut-down and power outage procedures, including the positions of all switches, valves, instrument settings and precautions. For batch systems, include operating instructions describing testing procedures to be performed for each batch, when different treatments are to be used and instructions for operating the different types of treatments.		
3.	A detailed description of the method and frequency that all meters and probes are calibrated and tested, which at a minimum meets manufacturer's recommendations. For final discharge meters and probes, the minimum frequency of cleaning and calibration must be the manufacturer's recommendation.		
4.	A detailed description of all of the alarm(s) in the system and a schedule for testing each one.		
5.	An inventory of all spare parts and equipment kept at the facility for the wastewater treatment system.		
6.	A list of all treatment chemicals, quantities stored at the facility and dosage rates.		
7.	A maintenance plan for the proper operation of the collection and treatment system, both preventive and corrective, with proposed daily, weekly, monthly, semi-annual and annual inspections and procedures.		
8.	The number of full or part time waste water treatment system operators needed to properly run the system and a detailed description of any training the operators have had in the proper operation of the treatment system.		

### **Operation and Maintenance Plan Checklist**

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9.	A description of the log(s) to be kept near the treatment system or readily accessible, for operational monitoring and inspections. All entries must show time, date and be initialed. These log books must contain the following information, as applicable:				
a.	. for all discharges:				
	i.	the total daily flow for each day of discharge, consisting of the flow chart for each day of discharge and/or the flow data report from an electronic data recorder (if respective equipment is required in accordance with this general permit);			
	ii.	the maximum daily flow for each month of the year;			
	iii.	the final discharge pH for each day of discharge consisting of the pH chart for each day of discharge and/or the pH data report from an electronic data recorder (if respective equipment is required in accordance with this general permit);			
	iv.	for each day of discharge;			
	V.	the pH range (ie., the low and high pH recorded) of the final discharge pH during each calendar month of the year;			
	vi.	the individual(s) who performed the sampling or measurements;			
	vii.	the dates analyses were performed;			
	viii.	the individual who performed the analyses;			
	ix.	the analytical techniques or methods used;			
	х.	the results of such analyses;			
	xi.	the calibration records of all pH and flow instrumentation equipment associated with wastewater treatment and discharge monitoring;			
	xii.	frequency and duration for non-continuous discharges; and			
	xiii.	type and quantity of each treatment chemical used per day.			
b.	for	batch treatment systems:			
	i.	number of gallons of each batch discharged			
	ii.	treatment chemicals added to each batch;			
	iii.	the results of any chemical analysis done on each batch;			
	iv.	what the wastewater of each batch consisted of (what processes contributed to the batch);			
	٧.	any maintenance performed on the system; and			
	vi.	any observations the operator may have noticed about the discharge (clarity, foam, etc.).			
C.	for	flow through systems:			
	i.	total daily/shift flow;			
	ii.	treatment chemical dosage rates;			
	iii.	daily/shift treatment chemical tank levels;			
	iv.	the results of any chemical analysis performed on the discharge;			
<u></u>					

## **Operation and Maintenance Plan Checklist**

v. any maintenance performed on the system;					
vii. the reason for any upsets that may have occurred; and					
vii. any observations the operator may have noticed about the discharge (clarity, foam, etc.).					
A description of any security measures to prevent vandalism of the colle and treatment systems.	ection				
11. A flow diagram of the treatment system for each discharge. The diagra must show all incoming waste streams, treatment units and their sizes, treatment chemical additions, all pumps and valves, electrical equipmer sensors, controllers and alarms, high level sensors and alarms, etc.) an connections between electrical units. Average, maximum, and design firates of incoming waste streams between treatment units and from discipoints and pumps must be indicated.	nt (pH d low				
Signature of Registrant Date					
Name of Registrant (print or type)  Title (if ap	plicable)				
In the space below, please provide the names of the persons who prepared the Operation and Maintenance Plan and a brief description of the qualifications of each preparer, (i.e., professional certifications, education background, related work experience, etc.).					
Operation and Maintenance Plan Revision Date:					

#### **Spill Prevention and Control Plan Checklist:**

All registrants must complete and submit this Spill Prevention and Control Plan Checklist. Review the following plan elements to ensure that each element is included and adequately addressed in your Spill Prevention and Control Plan. A copy of this plan, containing all of the elements described in Appendix III of the subject General Permit shall be maintained on site at all times. Verify that the plan is adequate with respect to each element by inserting your initials in the space provided and indicate the page number were each element is addressed in your plan. For elements which are determined to be not applicable to the facility, please indicate "N/A" next to the element and provide a brief explanation.

Note: If any plan element in this checklist has not been addressed in your Spill Prevention and Control Plan at the time you submit your application, in the space provided next to such element provide: 1) a brief explanation indicating why it has not yet been addressed and 2) if applicable, a proposed time schedule indicating when the element will be addressed in your Spill Prevention and Control Plan.

Plan Elements		Initial/Not Applicable	Page #
1.	A copy of the site plan, exactly as prepared in Section 2, and topographic map.		
2.	Supplemental layout drawings must be prepared as necessary to illustrate any item which is not included on the site plan or topographic map including:  a. A General Layout of the Facility  b. Property Boundaries  c. surface water bodies and wetlands on and adjacent to the facility;  d. Entrance and Exit Routes to/from the Facility  e. Areas Occupied by Manufacturing or Commercial Facilities  f. Hazardous Materials Process and Storage Areas  g. Waste Handling, Storage and Treatment Facilities  h. Loading and Unloading Areas  i. Storm drainage systems, including their discharge locations;  j. Sanitary sewer lines and/or septic systems;  k. Direction of Drainage from Hazardous Material and Waste Handling, Storage and Treatment Areas  l. Floor Drains, Pipes, and Channels which lead away from Potential Leak or Spill Areas and where these drain to  m. Spill Prevention Structures		
3.	A chemical inventory list of all toxic and hazardous substances and compounds stored at the facility. The list shall indicate the name, CASE number, quantity store, and any hazardous/toxic components of all substances and compounds.		
4.	A description of all spill prevention equipment and structures employed including underground seepage protection, cathodic protection of underground tanks, leak detection equipment, liquid level sensing devices, alarms, collision protection, diversionary structures, dikes, berms, sealed drains, etc. All such equipment and structures should be shown or referenced on the layout drawings required by element 2 of this checklist.		

### **Spill Prevention and Control Plan Checklist**

5.	A description of each facility used for the storage, collection, transfer, transport, treatment, loading or unloading of the substances listed in the plan as required by element 3 of this checklist and an evaluation of each facility's potential to generate a spill, leak or other unplanned release and the potential magnitude of such a release as related to the containment capacities of the various spill control structures described in the plan required by element 4 of this checklist. The evaluation must demonstrate that good engineering practices are satisfied, including the spill prevention and control requirements of 40 CFR 112, 40 CFR 264 and the General Permit for the Discharge of Stormwater Associated with Industrial Activities as applicable. At a minimum, the plan should provide that all areas in which chemicals are stored are provided with impermeable containment which will hold at least the volume of the largest chemical container, or 10% of the total volume of all containers in the area, whichever is larger, without overflow from the containment area. In addition, no interior building floor drains shall exist which are connected to any storm drainage system or which may otherwise direct interior floor drainage to exterior surfaces, unless such floor drain connection has been approved and permitted by DEEP.		
6.	6. A description of spill prevention procedures including practices to ensure tanks are not overfilled, chemical transfer procedures, chemical disposal practices, security measures, and operation and maintenance procedures. Descriptions of the type and frequency of inspections and monitoring for leaks or other conditions that could lead to spills shall be included in the plan.		
7.	A list of available emergency response equipment at the site including a physical description of such equipment and its location. The location should be indicated on the facility layout required by element 2 of this checklist. The list of equipment should include, at a minimum, the following:  a. Communication Equipment and Alarms  b. Spill Containment and Control Equipment and Tools  c. Spilled Material Storage Containers  d. Protective Clothing and Respirators  e. First Aid Kits  f. Decontamination Equipment  g. Ventilation Equipment		
8.	A detailed description of procedures to be followed when responding to a spill at the facility. This description should cover the following items:  a. Notification of Facility Personnel for Responding to Spills  b. Chain of Command for Spill Response  c. Evacuation Procedures  d. Notification of Response Agencies and Contractors  e. Spill Assessment and Response Procedures		

## **Spill Prevention and Control Plan Checklist**

f. Procedures for Preventing Contact between Incompatible Materials				
g. Procedures for Disposing or Treating Spilled Material				
9. A description of follow-up reporting and documentation procedures to be				
followed in the event of a spill. A copy of the forms used should be included.				
10. A detailed outline of the training program or programs given to				
employees which will enable them to understand the processes and				
materials with which they are working, the safety and health hazards of				
such processes and materials, and the procedures and practices for				
preventing and responding to spills. A discussion of the appropriateness of training provided to each employee or group of employees should also				
be included in the plan.				
11. A history of spills and leaks of five gallons or more of toxic or hazardous				
substances as defined in RCSA Section 22a-430-4 Appendix B and				
Appendix D and 40 CFR Part 116.4, oil, and process wastewaters that				
occurred at the facility within the last three years. As applicable, include				
at a minimum, the following information:  a. Type and amount of substance spilled				
b. Location, date, and time of spill				
c. Watercourse, soil or ground water affected				
d. Cause of Spill				
e. Action taken to prevent recurrence				
c. Addon taken to prevent recurrence				
Signature of Registrant Date				
Name of Registrant Name (print or type)  Title (if applicable)				
Title (ii applicable)				
Note: If the applicant has already prepared a Spill Prevention, Control, and Countermeasure (SPCC) Pl				
accordance with 40 CFR Chapter 1 Part 112, or Part 1510 of Chapter V, or a Stormwater Pollution Prevention Plant accordance with 40 CFR Chapter 1 Part 112, or Part 1510 of Chapter V, or a Stormwater Pollution Prevention Plant accordance with 40 CFR Chapter 1 Part 112, or Part 1510 of Chapter V, or a Stormwater Pollution Prevention Plant accordance with 40 CFR Chapter 1 Part 112, or Part 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater Pollution Prevention Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater Pollution Plant 1510 of Chapter V, or a Stormwater V, o				
some other emergency or contingency plan, that plan need only be amended to incorporate provisions for management of toxic and hazardous substances, process wastewaters, and quantities of oil outside of the scope				
SPCC Plan that are sufficient to comply with the requirements of Section 22a-430-3(p) of the Regulation				
Connecticut State Agencies (RCSA). This checklist provides the requirements for satisfying Section 22a-430	)-3(p)			
RCSA.				
In the space below, please provide the names of the persons who prepared the Spill Control and Prevention Plan				
and a brief description of the qualifications of each preparer, (i.e., professional certifications, education				
background, related work experience, etc.).				
Spill Control and Prevention Plan Revision Date:				

#### **Attachment M: Solvent Management Plan Checklist (If Applicable)**

If applicable, a Solvent Management Plan containing all of the elements described in Appendix IV of the subject General Permit shall be submitted with this completed checklist when a registrant proposes to forego monitoring of TTOs in accordance with Section 5(b)(1) of the subject general permit.

Review the following plan elements to ensure that each element is included and adequately addressed in your solvent management plan. Submit this checklist with your solvent management plan. A copy of the solvent management plan must be maintained on-site at all times. Verify that the plan is adequate with respect to each element by inserting your initials in the space provided. For elements which have been determined to be not applicable to the facility, please indicate "N/A" next to the element and provide a brief explanation. Attach additional sheets if necessary.

Plar	n Elements	Initial/Not Applicable	Page #
1.	An inventory of toxic organic compounds used or suspected to be present in the discharges. This inventory shall include the trade name/manufacturer, quantity and concentration of each toxic organic compound and the source of each toxic organic compound.		
2.	A list of all processes where TTOs are used at the facility and a description of the methods used to ensure that TTOs do not enter any wastewaters at the facility.		
3.	The method of disposal of toxic organic compounds including the method of storage of such compounds prior to disposal. This section shall identify the quantity and size of containers used for collection of toxic organic compounds, the maximum quantity of materials containing toxic organic compounds stored on-site at any one time, the frequency when spent toxic organic compounds are replaced and disposed of, the storage locations prior to disposal and the name of any licensed haulers disposing of such compounds.		
4.	Housekeeping and Recordkeeping Procedures: Descriptions of the type and frequency of inspections and monitoring for leaks or other conditions that could lead to spills of toxic organic compounds shall be provided. Also, recordkeeping log forms shall be kept in each area where materials containing toxic organic compounds are present. These forms shall list all toxic organic compounds found in the area and material safety data sheets for each material containing toxic organic compounds.		
5.	Spill and Leak Prevention Measures: A description of each area used for the collection, storage and transfer of materials containing toxic organic compounds and an evaluation of such an area for its potential to generate a spill, leak or any other unplanned release of materials containing toxic organic compounds. Also, include a description of all spill prevention equipment and structures utilized at the facility.		
6.	Cleanup and Disposal Procedures: A detailed description of procedures to be followed when responding to a spill at the facility. This description should include all the items listed in element 8 of the Spill Control Plan Checklist.		
7.	Plot Plan: A plot plan of the facility should clearly show all collection, storage and transfer areas of toxic organic compounds including floor drains, the direction of drainage from a potential spill and spill prevention structures and equipment.		

## Attachment M: Solvent Management Plan Checklist (If Applicable) (continued)

	ata: Summarize and evaluate any Tesults over the past 2 years.	Total Toxic Organic (TTO)		
Signature of Reg	strant	Date		
Name of Registra	ant Name (print or type)	Title (if applicable)		
In the space below, please provide the names of the persons who prepared the Solvent Management Plan and a brief description of the qualifications of each preparer, (i.e., professional certifications, education background, related work experience, etc.).				
Solvent Management Plan Revision Date:				