

WASTEWATER SURVEY FOR NONRESIDENTIAL VEHICLE SERVICE FACILITY ESTABLISHMENTS:
APPLICATION FOR WASTEWATER DISCHARGE PERMIT

SECTION A - GENERAL INFORMATION

A.1. Company name, address of production or manufacturing facility, and telephone number:

Zip Code:	Telephone No. ()

A.2. Mailing address and telephone number: (If same as above, check [].)

	Telephone No. ()

A.3. Person authorized to represent this firm in official dealings with the Sewer Authority and /or City:

Name:	Title:	Tel. No.()
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A.4. Alternate person to contact concerning information provided herein

Name:	Title:	Tel. No.()
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A.5. Identify the type of business conducted (auto repair, body shop, gas station, car and truck rental company, car dealership, car wash, fleet services, etc.)

Note to Signing Official: In accordance with Title 40 of the Code of Federal Regulations Part 403 Section 403.14, information and data provided in this questionnaire which identifies the nature and frequency of wastewater 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 questionnaire will be used to issue the permit.

This is to be signed by an authorized official of your firm after adequate completion of this form and review of the information by the signing official.

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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment.

Date	Signature of Official (Seal if applicable)
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A.6. Provide a brief narrative of the vehicle service activities your firm conducts.

A.7. Standard Industrial Classification Number(s) (SIC Code) for your facilities:

A.8. This facility generates the following types of wastewater (check all that apply):

		<u>Average gallons</u> <u>per day</u>				
1.	<input type="checkbox"/> Domestic wastewater (Restrooms, employee showers, etc.)	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
			<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
2.	<input type="checkbox"/> Cooling water, non-contact	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
3.	<input type="checkbox"/> Boiler/Tower blowdown	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
4.	<input type="checkbox"/> Cooling water, contact	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
5.	<input type="checkbox"/> Process (i.e., car wash water, paint over-spray control, radiator flushing, rag laundering, etc.)	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
6.	<input type="checkbox"/> Equipment/Facility Washdown	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
7.	<input type="checkbox"/> Air Pollution Control Unit	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
8.	<input type="checkbox"/> Storm water runoff to sewer	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
9.	<input type="checkbox"/> Other (describe)	_____	<input type="checkbox"/>	estimated	<input type="checkbox"/>	measured
Total A.8.1 - A.8.9		_____				

B.5 Production process is:

Batch Continuous Both _____ % batch _____ % continuous

Average number of batches per 24-hour day _____.

B.6 Hours of operation: _____ a.m. to _____ p.m. continuous

B.7 Is production subject to seasonal variation? yes no
If yes, briefly describe seasonal production cycle.

B.8 Are any process changes or expansions planned during the next three years? yes no
If yes, attach a separate sheet to this form describing the nature of planned changes or expansions.

SECTION C - WASTEWATER INFORMATION

C.1 If your facility employs processes in any of the below industrial categories or business activities listed below **and** any of these processes generate wastewater or waste sludge, place a check beside the category or business activity (check all that apply)

Industrial Categories

- Auto & Other Laundries
- Battery Manufacturing
- Electric & Electronic Components
- Electroplating
- Mechanical Products
- Nonferrous Metals

C.2 Pretreatment devices or processes used for treating wastewater or sludge (check as many as appropriate). Those pretreatment devices commonly used by vehicle service facilities are preceded with an asterik *.

- Air floatation
- Centrifuge
- *Chemical precipitation (radiator fluid)
- Chlorination
- Cyclone
- Filtration
- Flow equalization
- *Grease or oil separation, type _____, size _____
- *Grease trap/interceptor (Clarifier) type _____, size _____
- Grit removal
- Ion exchange
- Neutralization, pH correction
- Ozonation
- Reverse osmosis
- Screen
- *Sedimentation
- Septic tank
- *Solvent separation
- Spill protection
- *Sump
- Biological treatment, type _____.
- Rainwater diversion or storage _____.
- Other chemical treatment, type _____.
- Other physical treatment, type _____.
- Other, type _____.
- No pretreatment provided

C.3 If any chemical analyses have been performed on the wastewater discharge(s) from your facilities, attach a copy of the most recent data to this questionnaire. Be sure to include the date of the analysis, name of laboratory performing the analysis and location(s) from which sample(s) were taken (attach sketches, plans, etc. as necessary).

C.4 Priority Pollutant Information: Please indicate by filling in the appropriate box by each listed chemical whether it is (1) "Known to be Present", (2) "Suspected to be Present", (3) "Known to be Absent", (4) "Suspected to be Absent", (5) "Known or Suspected Concentration/day".

CHEMICAL COMPOUND	1	2	3	4	5
I. METALS & INORGANICS					
1. Antimony	[]	[]	[]	[]	[]
2. Arsenic	[]	[]	[]	[]	[]
3. Asbestos	[]	[]	[]	[]	[]
4. Beryllium	[]	[]	[]	[]	[]
5. Cadmium	[]	[]	[]	[]	[]
6. Chromium	[]	[]	[]	[]	[]
7. Copper	[]	[]	[]	[]	[]
8. Cyanide	[]	[]	[]	[]	[]
9. Lead	[]	[]	[]	[]	[]
10. Mercury	[]	[]	[]	[]	[]
11. Nickel	[]	[]	[]	[]	[]
12. Selenium	[]	[]	[]	[]	[]
13. Silver	[]	[]	[]	[]	[]
14. Thallium	[]	[]	[]	[]	[]
15. Zinc	[]	[]	[]	[]	[]
II. PHENOLS AND CRESOLS					
16. Phenol(s)	[]	[]	[]	[]	[]
17. Phenol, 2-chloro	[]	[]	[]	[]	[]
18. Phenol, 2, 4-dichloro	[]	[]	[]	[]	[]
19. Phenol, 2, 4, 6-trichloro	[]	[]	[]	[]	[]
20. Phenol, pentachloro	[]	[]	[]	[]	[]
21. Phenol, 2-nitro	[]	[]	[]	[]	[]
22. Phenol, 4-nitro	[]	[]	[]	[]	[]
23. Phenol, 2,4-dinitro	[]	[]	[]	[]	[]
24. Phenol, 2,4-dimethyl	[]	[]	[]	[]	[]
25. m-Cresol, p-chloro	[]	[]	[]	[]	[]
26. o-Cresol, 4,6-dinitro	[]	[]	[]	[]	[]
III. MONOCYCLIC AROMATICS (EXCLUDING PHENOLS, CRESOLS AND PHTHALATES)					
27. Benzene	[]	[]	[]	[]	[]
28. Benzene, chloro	[]	[]	[]	[]	[]
29. Benzene, 1,2-dichloro	[]	[]	[]	[]	[]
30. Benzene, 1,3-dichloro	[]	[]	[]	[]	[]
31. Benzene, 1,4-dichloro	[]	[]	[]	[]	[]
32. Benzene, 1,2,4-trichloro	[]	[]	[]	[]	[]
33. Benzene, hexachloro	[]	[]	[]	[]	[]
34. Benzene, ethyl	[]	[]	[]	[]	[]
35. Benzene, nitro	[]	[]	[]	[]	[]
36. Toluene	[]	[]	[]	[]	[]
37. Toluene, 2,4-dinitro	[]	[]	[]	[]	[]
38. Toluene, 2,6-dinitro	[]	[]	[]	[]	[]

C.4 Priority Pollutant Information (continued): Please indicate by filling in the appropriate box by each listed chemical whether it is (1) "Known to be Present", (2) "Suspected to be Present", (3) "Known to be Absent", (4) "Suspected to be Absent", (5) "Known or Suspected Concentration/day".

CHEMICAL COMPOUND	1	2	3	4	5
IV. PBCs & RELATED COMPOUNDS					
39. PCB-1016	[]	[]	[]	[]	[]
40. PCB-1221	[]	[]	[]	[]	[]
41. PCB-1232	[]	[]	[]	[]	[]
42. PCB-1242	[]	[]	[]	[]	[]
43. PCB-1248	[]	[]	[]	[]	[]
44. PCB-1254	[]	[]	[]	[]	[]
45. PCB-1260	[]	[]	[]	[]	[]
46. 2-Chloronaphthalene	[]	[]	[]	[]	[]
V. ETHERS					
47. Ether, bis(chloromethyl)	[]	[]	[]	[]	[]
48. Ether, bis(2-chloroethyl)	[]	[]	[]	[]	[]
49. Ether, bis(2-chlorosopropyl)	[]	[]	[]	[]	[]
50. Ether, 2-chloroethyl vinyl	[]	[]	[]	[]	[]
51. Ether, 4-bromophenyl phenyl	[]	[]	[]	[]	[]
52. Ether, 4-chlorophenyl phenyl	[]	[]	[]	[]	[]
53. Bis(2-chloroethoxy) methane	[]	[]	[]	[]	[]
VI. NITROSAMINES AND OTHER NITROGEN-CONTAINING COMPOUNDS					
54. Nitrosamine, dimethyl	[]	[]	[]	[]	[]
55. Nitrosamine, diphenyl	[]	[]	[]	[]	[]
56. Nitrosamine, di-n-propyl	[]	[]	[]	[]	[]
57. Benzidine	[]	[]	[]	[]	[]
58. Benzidine, 3,3'-dichloro	[]	[]	[]	[]	[]
59. Hydrazine, 1,2-diphenyl	[]	[]	[]	[]	[]
60. Acrylonitrile	[]	[]	[]	[]	[]
VII. HALOGENATED ALIPHATICS					
61. Methane, bromo-	[]	[]	[]	[]	[]
62. Methane, chloro-	[]	[]	[]	[]	[]
63. Methane, dichloro	[]	[]	[]	[]	[]
64. Methane, chlorodibromo	[]	[]	[]	[]	[]
65. Methane, dichlorobromo	[]	[]	[]	[]	[]
66. Methane, tribromo	[]	[]	[]	[]	[]
67. Methane, trichloro	[]	[]	[]	[]	[]
68. Methane, tetrachloro	[]	[]	[]	[]	[]
69. Methane, trichlorofluoro	[]	[]	[]	[]	[]
70. Methane, dichlorodifluoro	[]	[]	[]	[]	[]
71. Ethane, 1,1-dichloro	[]	[]	[]	[]	[]
72. Ethane, 1,2-dichloro	[]	[]	[]	[]	[]
73. Ethane, 1,1,1-trichloro	[]	[]	[]	[]	[]
74. Ethane, 1,1,2-trichloro	[]	[]	[]	[]	[]

C.4 Priority Pollutant Information (continued): Please indicate by filling in the appropriate box by each listed chemical whether it is (1) "Known to be Present", (2) "Suspected to be Present", (3) "Known to be Absent", (4) "Suspected to be Absent", (5) "Known or Suspected Concentration/day".

CHEMICAL COMPOUND	1	2	3	4	5
VII. HALOGENATED ALIPHATICS CONT.					
75. Ethane, 1,1,2,1-tetrachloro	[]	[]	[]	[]	[]
76. Ethane, hexachloro	[]	[]	[]	[]	[]
77. Ethene, chloro	[]	[]	[]	[]	[]
78. Ethene, 1,1-dichloro	[]	[]	[]	[]	[]
79. Ethene, trans-dichloro	[]	[]	[]	[]	[]
80. Ethene, trichloro	[]	[]	[]	[]	[]
81. Ethene, tetrachloro	[]	[]	[]	[]	[]
82. Propane, 1,2-dichloro	[]	[]	[]	[]	[]
83. Propene, 2,4-dichloro	[]	[]	[]	[]	[]
84. Butadiene, hexachloro	[]	[]	[]	[]	[]
85. Cyclopentadiene, hexachloro	[]	[]	[]	[]	[]
VIII. PHTHALATE ESTERS					
86. Phthalate, di-c-methyl	[]	[]	[]	[]	[]
87. Phthalate, di-n-ethyl	[]	[]	[]	[]	[]
88. Phthalate, di-n-butyl	[]	[]	[]	[]	[]
89. Phthalate, di-n-octyl	[]	[]	[]	[]	[]
90. Phthalate, bis(2-ethylhexyl)	[]	[]	[]	[]	[]
91. Phthalate, butyl benzyl	[]	[]	[]	[]	[]
IX. POLYCYCLIC AROMATIC HYDROCARBONS					
92. Acenaphthene	[]	[]	[]	[]	[]
93. Acenaphthylene	[]	[]	[]	[]	[]
94. Anthracene	[]	[]	[]	[]	[]
95. Benzo (a) anthracene	[]	[]	[]	[]	[]
96. Benzo (b) fluoranthene	[]	[]	[]	[]	[]
97. Benzo (k) fluoranthene	[]	[]	[]	[]	[]
98. Benzo (ghi) perylene	[]	[]	[]	[]	[]
99. Benzo (a) pyrene	[]	[]	[]	[]	[]
100. Chrysene	[]	[]	[]	[]	[]
101. Dibenzo (a,n,) anthracene	[]	[]	[]	[]	[]
102. Fluoranthene	[]	[]	[]	[]	[]
103. Fluorene	[]	[]	[]	[]	[]
104. Indeno (1,2,3-cd) pyrene	[]	[]	[]	[]	[]
105. Naphthalene	[]	[]	[]	[]	[]
106. Phenanthrene	[]	[]	[]	[]	[]
107. Pyrene	[]	[]	[]	[]	[]

C.4 Priority Pollutant Information (continued): Please indicate by filling in the appropriate box by each listed chemical whether it is (1) "Known to be Present", (2) "Suspected to be Present", (3) "Known to be Absent", (4) "Suspected to be Absent", (5) "Known or Suspected Concentration/day".

CHEMICAL COMPOUND	1	2	3	4	5
X. PESTICIDES					
108. Acrolein	[]	[]	[]	[]	[]
109. Aldrin	[]	[]	[]	[]	[]
110. BHC (Alpha)	[]	[]	[]	[]	[]
111. BHC (Beta)	[]	[]	[]	[]	[]
112. BHC (Gamma) or Lindane	[]	[]	[]	[]	[]
113. BHC (Delta)	[]	[]	[]	[]	[]
114. Chlordane	[]	[]	[]	[]	[]
115. DDD	[]	[]	[]	[]	[]
116. DDE	[]	[]	[]	[]	[]
117. DDT	[]	[]	[]	[]	[]
118. Dieldrin	[]	[]	[]	[]	[]
119. Endosulfan (Alpha)	[]	[]	[]	[]	[]
120. Endosulfan (Beta)	[]	[]	[]	[]	[]
121. Endosulfan Sulfate	[]	[]	[]	[]	[]
122. Endrin	[]	[]	[]	[]	[]
123. Endrin aldehyde	[]	[]	[]	[]	[]
124. Heptachlor	[]	[]	[]	[]	[]
125. Heptachlor epoxide	[]	[]	[]	[]	[]
126. Isophorone	[]	[]	[]	[]	[]
127. TCDD (or Dioxin)	[]	[]	[]	[]	[]
128. Toxaphene	[]	[]	[]	[]	[]

SECTION D - OTHER WASTES

D.1 Are any liquid wastes or sludges from this firm disposed of by means other than discharge to the sewer system?
 yes no

If "no" skip remainder of Section D.
 If "yes" complete items 2 and 3.

D.2 These wastes may best be described as (again, those wastes common to vehicle services facilities are preceded with an asterik *):

	Estimated Gallons or Pounds/Year
<input type="checkbox"/> *Acids and Alkalies (wheel treatments)	_____
<input type="checkbox"/> Heavy Metal Sludges	_____
<input type="checkbox"/> Inks/Dyes	_____
<input type="checkbox"/> Oil and/or Grease	_____
<input type="checkbox"/> Organic Compounds	_____
<input type="checkbox"/> *Paints (excess paints or over-spray paints from body work)	_____
<input type="checkbox"/> Pesticides	_____
<input type="checkbox"/> Plating Wastes	_____
<input type="checkbox"/> *Pretreatment Sludges (clarifier sludge)	_____
<input type="checkbox"/> *Solvents/Thinners (solvent recycling tanks, waste paint thinner, etc.)	_____
<input type="checkbox"/> Other Hazardous Wastes	_____

<input type="checkbox"/> Other wastes (specify)	_____

D.3 For the above checked wastes, does your company practice:

- on-site storage
- off-site storage
- on-site disposal
- off-site disposal

Briefly describe the method(s) of storage or disposal checked above.
