

## Sewer Disposal Guidelines

Only non-hazardous liquids that will not interfere with the sewage treatment system are allowed down the sanitary sewer drain. Click on a category below to determine if the material can be disposed of in the sanitary sewer drain at UCI.

- [Biohazardous Liquids](#)
- [Corrosive Liquids](#)
- [Ethanol](#)
- [Grease and Oil](#)
- [Hazardous Chemical Liquids](#)
- [Hydrogen Peroxide](#)
- [Paint, Latex or Oil Based](#)
- [Pharmaceuticals](#)
- [Photo and X-Ray Chemicals](#)
- [Radioactive Liquids](#)
- [Solids or Viscous Substances](#)
- [Trace Metals and Compounds](#)



**Do not dispose of hazardous waste using sinks, drains, intentional evaporation, or as regular trash.**

Category	Can it be disposed of in the sanitary sewer drain?	Waste Management
<b>Biohazardous Liquids</b>	Yes, if decontaminated.	Refer to the <a href="#">Liquid and Semi-Liquid Biomedical Waste Guidelines</a> .
<b>Corrosive liquids with a pH greater than 2.0 and less than 12.5</b>	No, unless the pH has been adjusted and there are no other hazardous constituents.	There are 2 disposal options: 1. Adjust the pH to greater than 5.0 and less than 11.0 and dispose of the waste in the sanitary sewer drain. 2. Or <a href="#">Request a Pickup</a> for disposal.
<b>Corrosive liquids with a pH of 2.0 or lower or pH of 12.5 or higher</b>	No	Do not adjust the pH. <a href="#">Request a Pickup</a> for disposal.
<b>Ethanol</b>	No, if the concentration is greater than 24%.  Yes, if the concentration is less than 24%.	<a href="#">Request a Pickup</a> for disposal.  Ethanol at a concentration of less than 24% can be disposed of in the sanitary sewer drain. Dilution of waste for disposal is illegal.

Category	Can it be disposed of in the sanitary sewer drain?	Waste Management
<b>Grease and Oil</b>	No, unless the concentration is less than 300 mg per liter.	For higher concentrations, <a href="#">Request a Pickup</a> for disposal. Dilution of waste for disposal is illegal.
<b>Hazardous Chemical Liquids</b>	No	<a href="#">Request a Pickup</a> for disposal.
<b>Hydrogen Peroxide</b>	No, if the concentration is greater than 8%.  Yes, if the concentration is less than 8%.	<a href="#">Request a Pickup</a> for disposal.  Hydrogen Peroxide at a concentration of less than 8% can be disposed of in the sanitary sewer drain. Dilution of waste for disposal is illegal.
<b>Paint, Latex or Oil Based</b>	No	<a href="#">Request a Pickup</a> for disposal.
<b>Pharmaceuticals</b>	No	<a href="#">Request a Pickup</a> for disposal.
<b>Photo And X-Ray Processor Chemicals</b>	No	<a href="#">Request a Pickup</a> for disposal.
<b>Radioactive Liquids</b>	No	Submit a <a href="#">Radioactive Waste Collection</a> .
<b>Solids or Viscous Substances</b>	No	Place non-hazardous solids or viscous substances in the regular trash.  For hazardous solids or viscous substances, <a href="#">Request a Pickup</a> for disposal.
<b>Trace Metals and Compounds (Liquids Only)</b>	No, unless the concentration is below the <a href="#">threshold limits</a> listed below and there are no other hazardous constituents.	For higher concentrations <a href="#">Request a Pickup</a> for disposal. Dilution of waste for disposal is illegal.

Trace Metals and Compounds Threshold Limits			
Substance	Limit in mg/L	Substance	Limit in mg/L
Aldrin	0.01	Heptachlor (and its epoxide)	0.008
Antimony / Antimony Compounds	15	Hexachlorobenzene	0.13
Arsenic / Arsenic Compounds	3.4	Hexachlorobutadiene	0.5
Barium / Barium Compounds (excluding barite)	100	Hexachloroethane	3
Benzene	0.5	Kepone	2.1
Beryllium / Beryllium Compounds	0.75	Lead / Lead Compounds	4.9
Cadmium / Cadmium Compounds	0.93	Lindane	0.4
Carbon Tetrachloride	0.5	Mercury / Mercury Compounds	0.19
Chlordane	0.01	Methoxychlor	0.01
Chlorobenzene	100	Methyl Ethyl Ketone	200
Chloroform	6	Mirex	0.01
Chromium (VI) Compounds	5	Molybdenum / Molybdenum Compounds	350
Chromium / Chromium (III) Compounds	4.9	Nickel / Nickel Compounds	9.5
Cobalt / Cobalt Compounds	80	Nitrobenzene	2
Copper / Copper Compounds	7.2	Pentachlorophenol	1.7
Cresol	200	Polychlorinated biphenyls (PCBs)	5
Cresol (-m)	200	Pyridine	5
Cresol (-o)	200	Selenium / Selenium Compounds	1.0
Cresol (-p)	200	Silver / Silver Compounds	2.8
D (2,4-)	10	Tetrachlorethylene	0.7
DDT, DDE, DDD	0.01	Thallium / Thallium Compounds	7
Dichlorobenzene (1,4-)	7.5	Toxaphene	0.01
Dichloroethane (1,2-)	0.5	TP (Silvex) (2,4,5-)	1
Dichloroethylene (1,1-)	0.7	Trichloroethylene	0.5
Dichlorophenoxyacetic acid (2,4-)	10	Trichlorophenol (2,4,5-)	400
Dieldren	0.8	Trichlorophenol (2,4,6-)	2
Dinitrotoluene (2,4-)	0.13	Trichlorophenoxypropionic Acid (2,4,5-)	1
Dioxin (2,3,7,8-TCDD)	0.001	Vanadium / Vanadium Compounds	24
Endrin	0.01	Vinyl Chloride	0.2
Fluoride Salts	180	Zinc / Zinc Compounds	7.9