

CLASS

DESCRIPTION

**WASTE
NUMBER**

CLASS	DESCRIPTION	WASTE NUMBER
E. Reactive Chemical Waste		
Oxidizing agents	<ul style="list-style-type: none"> Includes all wastes that are known to contain oxidizing agents in concentration that cause the waste to exhibit any of the following properties: <ol style="list-style-type: none"> It is normally unstable and readily undergoes violent change without detonating; It reacts violently with water; It forms potentially explosive mixtures with water; When mixed with water, it generates toxic gases, vapor or fumes in a quantity sufficient to present a danger to human health; It is a cyanide (CN) or sulfide (S) bearing wastes, which when exposed to pH conditions between 2 and 12.5 can generate toxic gases, vapors and fumes in a quantity that poses a danger to human health. 	E501
Reducing agents	<ul style="list-style-type: none"> Includes all wastes that are known to contain reducing agents in concentration that cause the waste to exhibit any of the following properties: <ol style="list-style-type: none"> It is normally unstable and readily undergoes violent change without detonating; It reacts violently with water; It forms potentially explosive mixtures with water; When mixed with water, it generates toxic gases, vapor or fumes in a quantity sufficient to present a danger to human health; It is a cyanide (CN) or sulfide (S) bearing wastes, which when exposed to pH conditions between 2 and 12.5 can generate toxic gases, vapors and fumes in a quantity that poses a danger to human health. 	E502
Explosive and unstable chemicals	Includes all wastes that are 1) capable of detonation or explosive reaction when subject to a strong initiating source or when heated under confinement, or 2) capable of detonation or explosive decomposition at a temperature of 20°C and pressure of 1 atm.	E503
Highly reactive chemicals	Includes all other wastes that exhibit any of the properties described for D501, D502, and D503.	E599
F: Inks/Dyes/Pigments/Paint/Resins/ Latex/Adhesives/Organic Sludge		
Solvent based	Includes all solvent based wastes that also meet one or more of the sub-categories	F601
Inorganic pigments	Includes all wastewater treatment sludge from the production of inorganic pigments	F602

CLASS	DESCRIPTION	WASTE NUMBER
Ink formulation	Includes all solvent washings and sludge, caustic washings and sludge or wastewater and sludge from cleaning of tubs and equipment used in the formulation of ink from pigments, driers, soaps, and stabilizers containing Chromium and Lead.	F603
Resinous materials	Waste resins generated, but not limited to, water purification processes	F604
Other mixed	Other mixed	F699
G: Waste Organic Solvents		
Halogenated organic solvents	Includes, but not limited to, the following spent halogenated solvents, as well as those listed in the Priority Chemicals List (PCL): <ul style="list-style-type: none"> • Tetrachloroethylene • Trichloroethylene • Methylene chloride • 1,1,1-Trichloroethane • Carbon tetrachloride • Chlorobenzene • 1,2,2-Trichloroethane • Chlorinated fluorocarbons if they contain a total of 10% or more (by volume) of one or more of the above before use; it also includes all still bottoms from recovery of these solvents and solvent mixtures. 	G703
Non-Halogenated organic solvents	Includes, but not limited to, the following spent non-halogenated solvents, as well as those listed in the Priority Chemicals List (PCL): <ul style="list-style-type: none"> • xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanol, methanol, cresol, cresylic acid, nitrobenzene, toluene, carbon disulfide, isobutanol, pyridine, benzen, 2-ethoxyethanol, 2-nitropropane • Other non-halogenated organic solvents if they contain a total of 10% or more (by volume) of one or more of the above solvents before use; it also includes all still bottoms from recovery of these solvents and solvent mixtures. 	G704
H. Organic Waste		
Grease W		

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	biphenyl (PCB) are categorized as L404 and excluded from this subcategory.	
K. Stabilized Waste		
Solidified wastes	Wastes whose hazardous substances are physically immobilized by consolidation to reduce the surface area of the wastes in order to meet the waste acceptance criteria of the disposal facility	K301
Chemically fixed and polymerized wastes	Wastes whose hazardous substances are chemically immobilized through chemical bonds to an immobile matrix or chemical conversion to meet the waste acceptance criteria of the disposal facility	K302
Encapsulated Waste	Wastes whose hazardous substances are physically immobilized by enveloping the waste in a non-porous, impermeable material in order to store or dispose of hazardous waste in a registered disposal facility	K303
L. Organic Chemicals Waste with specific halogenated to		

