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CLASSIFICATION GUIDELINE
FOR
HAULED LIQUID INDUSTRIAL WASTES

DECEMBER, 1978



Ministry
of the
Environment

WASTE CLASSIFICATION GUIDE

<u>CLASS NO.</u>	<u>WASTE DESCRIPTION</u>	<u>CLASS NO.</u>	<u>WASTE DESCRIPTION</u>
101	<u>ACIDS</u>	103	<u>METAL FINISHING WASTES</u>
	Sulfuric Acid		Lead Chromate
	Hydrochloric Acid		Zinc Chromate
	Pickling Acid		Chromic Acid
	Pickle Liquor		Sodium Chromate
	Stripping Solution		Potassium Dichromate
	Sulphonation Waste		Chromium Sulphate
	Low pH Waste		Chromium Hydroxide
	Carbonate Waste		Chromium Dioxide
	Aluminum Chloride		Chromium Sludge
	Acid Sludge		Zinc Plating Solution
	Sulphate Sludge		Zinc Hydroxide
	Acetic Acid		Zinc Sulphate
	Formic Acid		Zinc Sludge
	Fatty Acids		Flux
	Phosphoric Acid		Nickel Plating Solution
	Nitric Acid		Nickel Sludge
			Brass Plating Solution
			Brass Pickle Acid
			Copper Plating Solution
102	<u>ALKALIS</u>	104	<u>CYANIDES</u>
	Caustic Solution		Sodium Cyanide
	Lye		Scrap Cyanide
	Soda		Stretford Liquor
	Sodium Hydroxide		Cyanide Sludge
	Metal Cleaners	105	<u>CHEMICAL FERTILIZER WASTES</u>
	Potash		
	Ammonia	106	<u>PHOSPHATES</u>
	Hydration Filtrate		Bonderite
	Bleaching Powder		Phosphate Sludge
	Aluminum Hydroxide		Phosphate Slurry
	Xanthelene (Alkali & Sulfur)		
	Aluminux		
	Lime Sludge		
	Caustic Sludge		

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201	<u>OILY WATER</u>	204	<u>CHLORINATED SOLVENTS</u>
	Oil and Water		Carbon Tetrachloride (CCl ₄)
	Diesel Fuel and Water		Trichloroethylene
	Gasoline and Water		Perchloroethylene
	Tanker Washings		Dry Cleaner's Solutions
	Spine Finish Waste		
	Interceptor/Separator Waste	205	<u>PLASTIC RESINS</u>
	Oil and Varsol		Vinyl
	Coolants		Acrylic Resin
	Slop Oil		Plasticizers
	Tank Sludge		Polymerstyrene
	Oil, Sand & Water		Polyethylene
	Skimming Sludge		Polystyrene
	Tar and Water		Acrylonitrile (ACN)
	Oily Sludge		Nylon Salt Solution
	Pit Sludge		Malic Anhydride
202	<u>WASTE OILS</u>		Styrene Acrylonitrile (ABS)
	Used Oil		Methyl Methacrylate
	Bunker Oil		Varnish
	Crude Oil		Polyvinyl Chloride (PVC)
	Kerosene		Latex
	Naphtha & Gas		Isoprene
	Asphalt	206	<u>AMINES</u>
	Tars		Amide
203	<u>ORGANIC SOLVENTS</u>		Toluene Diamine (DA)
	Acetone		Trimethylamine (TMA)
	Methyl Ethyl Ketone (MEK)		Triethylamine
	Alcohols		Urea
	Thinner		Alcanolamines
	Methyl Hydrate		Oxazolidone
	Ketones		MEA
	Fomaldehyde		DEA
	Cyclohexane		Flexone
	Isopropyl Alcohol (IPA)		Monex
	Hexane	207	<u>GLYCOLS</u>
	Enamel Laquers		Polyether Glycol
	Benzene		Propylene Glycol
	Toluene		Polyglycol
	Xylene		Polypropylene Glycol (Voranol)
	Aromatic Hydrocarbons		Antifreeze
	Styrene		DR-I Wash
	Dowtherm		
	Ethyl Benzene		
	Varsol		
	Hexalene		

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208	<u>PHENOLS</u> TDI Residue Phenolic Oil Phenol and Water	401	<u>PLANT AND ANIMAL WASTES</u> Fat and Water Lignin Glue Wastes Grease and Water Molasses Tallow Concentrated Flavours Bacterial Sludge Grain and Water Mash Protenaceous Sludge Food Wastes Vegetable Oils Tannery Wastes
209	<u>PCB's</u> PCB Liquid Askarel Inerteen Pydraul		
301	<u>PIGMENTS, PAINTS, PRINTING & ADHESIVES</u> Dye Solution Paint Solution Waste Ink Paint Sludge Wax and Water Rubber Cement Pigment Sludge/Slurry	402	<u>INERT SLUDGES</u> Portland Cement Concrete Slurry Glazing Slurry Marble Sludge River Silt Carbon Black Metal Fines Clay Slurry Scrubber Water Scale Sand and Water Rock Wool Filter Backwash Silica Starch Titanium Plaster of Paris (Gypsum) Metalic Hydroxide Sludges (excluding chromium)
302	<u>PESTICICES</u> Pesticide Solutions Vitavax		
303	<u>DETERGENTS, CLEANERS & SOAP</u> Laundry Wastes		
304	<u>PHARMACEUTICAL & COSMETICS</u>		
*190	<u>OTHER INORGANIC</u> (to be stated)		
*290	<u>ORTHER ORGANIC</u> (to be stated)		

*These are wastes not otherwise classified. If a particular waste description recurs a significant number of times, it will be included separately on the next printing of the guide.