Class 1 wastes--Any industrial solid waste or mixture of industrial solid wastes which because of its concentration, or physical or chemical characteristics, is toxic, corrosive, flammable, a strong sensitizer or irritant, a generator of sudden pressure by decomposition, heat, or other means, or may pose a substantial present or potential danger to human health or the environment when improperly processed, stored, transported, or disposed of or otherwise managed . . . (30 TAC 335.1).

Class I wastes can contain over 140 toxic, corrosive, flammable or other chemicals that my pose a substantial present of or potential danger to human health of the environment. (30 TAC 335.521(a)(1) Table 1).

Examples of Class I wastes.

Empty drums that contained hazardous waste. Under the hazardous waste regulations an empty container does mean there is no hazardous waste remaining in the drum. For example, a 55 gallon container can still have an inch of hazardous waste and it is no longer regulated as a hazardous waste but is a Class 1 waste. It may not sound like much but the facility would be authorized to take truckloads of crushed drums and the amount of exempt residual hazardous waste can add up to significant amounts.

Fossil Fuel Combustion Waste

Fly ash, Bottom ash and other large quantity wastes produced by coal fire generators are excluded (Beville Amendment) from regulation as hazardous waste because they are produced in such large amounts. These waste can be characteristically hazardous but because of the exclusion are when characteristically hazardous they are regulated as Class I non-hazardous wastes in Texas.



U.S. Fish and Wildlife Service

National Wetlands Inventory



This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wettinds realisted data should be used in accordance with the layer metadata found on the Wettinds Manoer web site.

Burrito Tank -Wetland Mapper Apr 22, 2016

Wetlands

Freshwater Emergent
Freshwater Forested/Shrub

Estuarine and Marine Deepwater
Estuarine and Marine

Freshwater Pond

Lake

Riverine

Other

Riparian

Herbaceous

Forested/Shrub

Riparian Status

Digital Data

User Remarks:





Q pictures of disasters with coal ash and other industrial landfills

Coal ash pollutants and health hazards:

THE TOXINS IN COAL ASH, AND THE HARM THEY CAN CAUSE

Source: EPA/Earthjustice/
Physicians for Social Responsibility

stomach and intestinal cancers, anemia, asthma, lung cancer S INT

LUNGS STOMACH HG MERCURY nervous system damage, cardiovascular

damage



AS ARSENIC nervous and cardiovascul

nervous and cardiovascular system damage, urinary tract cancer



SKIN SPINE HEART

LUNGS

Pb

nervous and cardiovascular system damage, brain swelling, kidney disease, intestinal damage, death



Se

SELENIUM

intestinal and neurological damage, respiratory distress, cardiac failure, kidney failure, death



SPINE

B

BORON

eye, nose, and throat irritation, kidney and intestinal damage



EYES

KIDNEYS INTESTINES Mn

learning disabilities, liver and kidney damage



BRAIN



IVER