### INERT WASTES

Prohibited Items and Prohibited Types of Waste

# Hazardous Waste - Screen from Inert Waste --- Do Not Accept!

- Types of Hazardous Waste
  - Ignitable solvents, paint and paint thinner, petroleum products, adhesives, roofing cement
  - Corrosive concrete cleaner, paint stripper, bleach
  - Reactive carbides, sodium hydrosulfate
  - Toxic benzene, lead, mercury
  - Listed chlorinated solvents, xylol

### Hazardous Materials

- Oils, greases and machine fluids
- Paints, solvents, etc.
- Batteries
- Fluorescent light bulbs
- Mercury containing devices
- Polychlorinated Biphenyls (PCB)
- Refrigerants/CFCs/HCFCs

### Oil is prohibited at inert



OIL IS ALSO PROHIBITED AT AN MSW

### Small Gas Engines often still contain fuel and oils. . . .





### More Unacceptable Wastes

- Manure
- Septic Tank Pumpings
- Animal Carcasses
- Oil filters / Used Oil / Oily wastes
- Paint Wastes/solvents
- Food / household garbage
- Electronics

## **Prohibited -** Animal carcasses Can produce a contaminated Leachate







The batteries have chemical reaction when compacted

Watch out for Fires

Reactives – not allowed at inerts. . . .

#### **ELECTRONICS**



Small handheld electronics will start fires when compacted – MSW's Need to pay attention.



# Prohibited / Unacceptable wastes

- Municipal
- Hazardous
- Industrial
- Infectious
- Radioactive

- Agricultural
- Asbestos
- Commercial
- Special
- Liquid Solid Waste

### Could contain ASBESTOS – Prohibited at inerts. . .



Most MSW's can accept but there is paperwork involved...

#### Household waste is Prohibited at an inert . . .



### Agricultural Wastes Prohibited at an Inert . . . WHY?



### What is in the barrels? It could be industrial or commercial or?



It can be hard to identify contents even at MSW's

Medical wastes Infectious Prohibited at Inerts



MSW's ---- Watch for blood: dripping or flaking off – contact the Health Dept. if you find such.

### Prohibited from disposal both inert and MSW

- Lead acid batteries
- Used oil / new oil
- Appliances (Refrigerators, freezers, air conditioners, dehumidifiers, clothes washers and dryers, dish washers, copiers etc.)
  - May be stockpiled for recycling, CFCs/ refrigerants/HCFCs must be removed by a licensed recycler.
- Radioactive

#### USED OIL - NOT ALLOWED AT INERTS OR MSW'S



# Possibility of hazardous or explosive?



### Scrap Iron and Metals



Large quantities not allowed to be buried at an MSW either

### Burn Piles

"Burn Piles" at an inert are for placement of TREES and BRANCHES for future approved burning

### Burn Pile contaminated with lots of Trade Waste



### Burn pile contamination



# Possibly more than trees and branches in this burn pile?





Do you see more than trees and branches in this burn pile?



Possible ways to keep (or help keep) prohibited / unwanted items and waste types out of your landfill

### Good Signage . . .





### Locked Gates (and Signage)





#### Possible Problems



MSW's are also to have locked & closed gates when they are closed for the day or weekend.

### Attendants can do wonders





# DIVISION OF WASTE MANAGEMENT WEBSITE ADDRESS:

http://www.ndhealth.gov/ wm

Click on "PUBLICATIONS" column to the far left

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