RESOURCE CONSERVATION & RECOVERY ACT (RCRA)
RCRA’S FOCUS
## RCRA’S FOCUS

### Drawing of a Person

<table>
<thead>
<tr>
<th>4-yr Old Boys</th>
<th>5-yr Old Girls</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Drawing" /></td>
<td><img src="image2.png" alt="Drawing" /></td>
</tr>
</tbody>
</table>
RCRA HELPS DEFINE...

▪ What Is & What Isn’t “Hazardous.”

▪ Ways to Minimize Risk & Prevent Problems.

▪ Ways To Keep Employees & Others Informed About Risk.
STEP 1:
“SOLID WASTE?”
STEP 2: “EXCLUDED?”

Certain Recycled Materials
Used Oil
Spent Antifreeze
Dirty Gasoline
Universal Waste
Household HAZ Waste
Debris
Scrap Metal
Asphaltic Materials
STEP 3: “HAZARDOUS?”

- Check the Obvious
- Use Generator Knowledge
- Review MSDS
- Sample and Test
CHARACTERISTIC D-LISTED HAZARDOUS WASTE

IGNITABLE -- D001
FP <140°F

CORROSIVE – D002
pH <2 or >12.5

REACTIVE -- D003
Water Reactive/Oxidizer

TOXIC -- D004 – D043
40 Chemicals

KEY: TCLP

What’s in that Sump?
WHERE DOES RCRA INTERSECT WITH WATER QUALITY?
WASTE WATER

RCRA

PERMIT BY RULE
Reduce Waste, Emissions & Stay Under Regulatory Thresholds