Public Complaints

County Codes/Procedures/Tactics
Policy 106: Complaint Procedures

- In incorporated areas
  - Ordinance 650 (overflowing sewage)
    - County Code 8.124
  - Permitted facilities
  - City contracts
    - City Code Enforcement/Building and Safety
Policy 106: Complaint Procedures

In unincorporated areas

- Ordinance 650 (overflowing sewage)
  - County Code 8.124

- Ordinance 657 (household trash & garbage)
  - County Code 8.132
Policy 106: Complaint Procedures

♦ In *unincorporated areas*

- Greywater or sewage complaints
- Permitted facilities
Field Investigations

- The Investigation
  - Consent
  - Other access
  - Collecting evidence
County Code 8.124

- Sewage discharge
  - Owner/tenant responsibility
  - Fines
  - Fee schedule (permits for modification)
  - Enforcement procedures
What is Sewage?

♦ Recognition
  - Dark colored liquid
  - Toilet paper and ...
  - Lush vegetation
  - Insect/ mosquito breeding

♦ Dye tablets
Septic Systems: Internal Structure

TYPICAL CONCRETE 1000 GALLON SEPTIC TANK (3 BEDROOM DWELLING)
Septic Systems: Basic plan
Septic Systems: Typical Trench

100' MAX. LENGTH OF TRENCH

12' MIN. EARTH

2' MIN. OF GRAVEL OVER PIPE

12' MIN. 36' MAX. DEPTH UNDER PIPE

CAP

PERFORATED PIPE LAID LEVEL

NATURAL GRADE

UNTREATED BUILDING PAPER

ROCK 3/4' to 2 1/2'

18' MIN. 36' MAX. WIDTH
Septic Systems: Septic Tanks

♦ Principle: Anaerobic degradation
♦ Materials: concrete, steel, fiberglass
♦ Pumping recommendations
  – Residential (3 years)
  – Commercial (1 year)
Septic Systems: Septic Tanks

♦ Tank Capacity
  - 750-1500 gallons
  - 2BDR/4 people, 4BDR/8 people

♦ Advantages and disadvantages
Septic Systems: Leach Lines

- Length determined by capacity
- Soil porosity
- Materials
  - Clay
  - PVC
  - High density plastics (Infiltrator system)
What is Sewage?

♦ Other wastewater discharge
  – Greywater
  • Staining
  • Above ground drainage pipes
  • Insect/ mosquito breeding
  • Lush vegetation
Ordinance 657 - Household trash

- Only *household* trash and garbage
- Removal weekly
- Leak-proof containers
- “Acts of God”
Ordinance 657 - Household trash

- "Trash letters"
- Hold for 90 days
- Second complaints
# NPDES Waste Handling

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<th>Type of complaint</th>
<th>DES</th>
<th>ERM</th>
<th>HAZ</th>
<th>BS</th>
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<tr>
<td>Building debris and brush</td>
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<td>Land filling- actual burial</td>
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<td>Junkyards/ vehicles</td>
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