

Small Quantity Generator Program

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Environmental Quality Division

Hazardous Materials Branch

Small Quantity Generator Program

- The Duval County Small Quantity Generator Program (SQG) began in 1988.
- It's purpose is to ensure that hazardous and regulated wastes are stored and disposed of properly.
- We accomplish this by conducting on-site inspections of facilities that have the potential to generate hazardous or regulated wastes.

Specific Industries

- Automotive Paint & Body Shops
- Automotive Repair
- Dental & Medical Facilities
- Dry Cleaners
- Electroplating
- Furniture Refinishing
- Laboratories
- Manufacturing
- Photo Processors
- Printers

Inspection Process

- Verify Generator Status
- Identify types of wastes produced
- Verify the amounts of wastes produced
- Check for proper storage and labeling
- Check manifests and receipts for proper disposal through licensed transporters
- Provide information on Pollution Prevention and Waste Minimization.

Generator Categories

- Conditionally Exempt Small Quantity Generator (CESQG)
- Small Quantity Generator (SQG)
- Large Quantity Generator (LQG)

Generator Categories

- Conditionally Exempt Small Quantity Generator (CESQG) – Generates less than 100kg of hazardous waste or less than 1kg of an **acute hazardous waste** in any one month period
- Small Quantity Generator (SQG) – Generates at least 100kg but less than 1000kg of hazardous waste in any one month
- Large Quantity Generator (LQG) – Generates 1000kg or greater of hazardous waste or greater than 1kg of an **acute hazardous waste** in any one month

Proper Storage and Labeling

- Containers Must Be In Good Condition
- Containers Must Be Compatible with Waste Stored In Them
- Waste Containers Must Be Properly Labeled
- Inspect Containers Weekly (SQG/LQG)
- Secondary Containment



USED OIL
CAPACITY: 500 GAL.

GEAR OIL
85W 140
MSDS #3
275 GAL. CAPACITY

NO SMOKING
THIS AREA

HYDRAULIC OIL
AW 68
MSDS #2
275 GAL. CAPACITY

MOTOR OIL
15W 40
MSDS #1
275 GAL. CAPACITY



USED OIL ONLY















Pollution Prevention

- Automotive Repair Shops:
 - Citrus-based or Detergent-based Solvents
 - Aqueous Parts Washers





 **CUDA**[®]
CLEANING SYSTEMS, INC.

LOW WATER FLUMTABLE HEATER WASH CYCLE
AUTOMATIC PARTS WASHER

Pollution Prevention

- Photo and X-Ray Processors:
 - Digital Technology
 - Silver Recovery Systems







Pollution Prevention

- Automotive Paint & Body Shops:
 - Solvent Recycling Machines



Pollution Prevention

- Dry Cleaners:
 - High Flashpoint Petroleum Based Solvents
 - Dry-Wetcleaning Process



SQG Program

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Questions?
