85149

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.
ATLANTA, GEORGIA 30365

August 16, 1993

Preliminary Assessment Narrative

Peachtree Industrial Mercury Spill
Norcross, Gwinett County, Georgia
GAD982120057/4738

Peachtree Industrial Mercury Spill site is an spill of approximately one (1) pint of mercury from a dumpster onto an asphalt parking area.

A removal was performed by EPA, Emergency Response and Removal Branch, in which eight (8) ounces of mercury was vacuumed from the parking area and one-fourth pint of mercury was vacuumed from the dumpster. Also, 35 lbs of mercury in plastic coated bottles in the original shipping container was found in the dumpster [seven full bottles and 3 empty bottles]. Removal was completed on February 24, 1988.

Based on the "no waste quantity" factor I recommend that Peachtree Industrial Mercury Spill Site receive a Site Evaluation Accomplished disposition.

Gerald F. Foree

Gerald Foree

DATE REPORT ACCEPTED 8-17-93
DISPOSITION NERAP
SAM SIGNATURE Janice P Thomas
SAM NAME(TYPED/PRINTED) Janice P Thomas

Printed on Recycled Paper

OMB Approval Number: 2050-0095
Approved for Use Through: 1/92

EPA Potential Hazardous Waste Site Preliminary Assessment Form

Identification

State: GA
CERCLIS Number: GAD982120057
CERCLIS Discovery Date: 12/30/87

1. General Site Information

Name: Peachtree Industrial Mercury Spill
Street Address: 6767 Peachtree Industrial Blvd
City: Norcross
State: Ga
Zip Code: 30092
County: Gwinnett
Co. Code: 135
Cong. Dist: 10
Latitude: 33° 57' 0.0"
Longitude: 84° 13' 42.0"
Approximate Area of Site: _____ Acres _____ Square Ft
Status of Site: ☐ Active ☐ Not Specified ☑ Inactive ☐ NA (GW plume, etc.)

2. Owner/Operator Information

Owner: N/A (see summary)
Street Address:
City:
State:
Zip Code:
Telephone: ( )

Operator: N/A (see summary)
Street Address:
City:
State:
Zip Code:
Telephone: ( )

Type of Ownership:
☐ Private
☐ Federal Agency Name _____
☐ State
☐ Indian
☐ County
☐ Municipal
☐ Not Specified
☐ Other _____

How Initially Identified:
☐ Citizen Complaint
☐ PA Petition
☐ State/Local Program
☐ RCRA/CERCLA Notification
☐ Federal Program
☐ Incidental
☐ Not Specified
☐ Other _____

3. Site Evaluator Information

Name of Evaluator: Gerald Foree
Agency/Organization: EPA, Region IV
Date Prepared: 8-16-93
Street Address: 345 Courtland Street
City: Atlanta
State: Ga
Name of EPA or State Agency Contact: Gerald Foree
Street Address: 345 Courtland Street
City: Atlanta
State: Ga
Telephone: (404) 3475065

4. Site Disposition (for EPA use only)

Emergency Response/Removal Assessment Recommendation:
☑ Yes
☐ No
Date: _____

CERCLIS Recommendation:
☐ Higher Priority SI
☐ Lower Priority SI
☑ NFRAP
☐ RCRA
☐ Other _____
Date: _____

Signature: Gerald F. Foree
Name (type): Gerald F. Foree
Position: Phys. Science Tech.

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CERCLIS Number:

5. General Site Characteristics N/A see summary

Predominant Land Uses Within 1 Mile of Site (check all that apply):
- ☐ Industrial
- ☐ Commercial
- ☐ Residential
- ☐ Forest/Fields
- ☐ Agriculture
- ☐ Mining
- ☐ DOD
- ☐ DOE
- ☐ DOE
- ☐ Other Federal Facility _____
- ☐ Other _____

Site Setting:
- ☐ Urban
- ☐ Suburban
- ☐ Rural

Years of Operation:
Beginning Year _____
Ending Year _____
☐ Unknown

Type of Site Operations (check all that apply):

- ☐ Manufacturing (must check subcategory)
  - ☐ Lumber and Wood Products
  - ☐ Inorganic Chemicals
  - ☐ Plastic and/or Rubber Products
  - ☐ Paints, Varnishes
  - ☐ Industrial Organic Chemicals
  - ☐ Agricultural Chemicals (e.g., pesticides, fertilizers)
  - ☐ Miscellaneous Chemical Products (e.g., adhesives, explosives, inks)
  - ☐ Primary Metals
  - ☐ Metal Coating, Plating, Engraving
  - ☐ Metal Forging, Stamping
  - ☐ Fabricated Structural Metal Products
  - ☐ Electronic Equipment
  - ☐ Other Manufacturing
- ☐ Mining
  - ☐ Metals
  - ☐ Coal
  - ☐ Oil and Gas
  - ☐ Non-metallic Minerals
- ☐ Retail
- ☐ Recycling
- ☐ Junk/Salvage Yard
- ☐ Municipal Landfill
- ☐ Other Landfill
- ☐ DOD
- ☐ DOE
- ☐ DOI
- ☐ Other Federal Facility _____
- ☐ RCRA
  - ☐ Treatment, Storage, or Disposal
  - ☐ Large Quantity Generator
  - ☐ Small Quantity Generator
  - ☐ Subtitle D
    - ☐ Municipal
    - ☐ Industrial
  - ☐ "Closures"
  - ☐ "Protective Filer"
  - ☐ "Non- or Late Filer"
- ☐ Not Specified
- ☐ Other _____

Waste Generated:
- ☐ Onsite
- ☐ Offsite
- ☐ Onsite and Offsite

Waste Deposition Authorized By:
- ☐ Present Owner
- ☐ Former Owner
- ☐ Present & Former Owner
- ☐ Unauthorized
- ☐ Unknown

Waste Accessible to the Public:
- ☐ Yes
- ☐ No

Distance to Nearest Dwelling, School, or Workplace:
_____ Feet

6. Waste Characteristics Information N/A see summary

Source Type: (check all that apply)	Source Waste Quantity: (include units)	Tier*:
☐ Landfill	_____	_____
☐ Surface Impoundment	_____	_____
☐ Drums	_____	_____
☐ Tanks and Non-Drum Containers	_____	_____
☐ Chemical Waste Pile	_____	_____
☐ Scrap Metal or Junk Pile	_____	_____
☐ Tailings Pile	_____	_____
☐ Trash Pile (open dump)	_____	_____
☐ Land Treatment	_____	_____
☐ Contaminated Ground Water Plume (unidentified source)	_____	_____
☐ Contaminated Surface Water/Sediment (unidentified source)	_____	_____
☐ Contaminated Soil	_____	_____
☐ Other _____	_____	_____
☐ No Sources		

* C = Constituent, W = Waterstream, V = Volume, A = Area

General Types of Waste (check all that apply)
- ☐ Metals
- ☐ Organics
- ☐ Inorganics
- ☐ Solvents
- ☐ Paints/Pigments
- ☐ Laboratory/Hospital Waste
- ☐ Radioactive Waste
- ☐ Construction/Demolition Waste
- ☐ Pesticides/Herbicides
- ☐ Acids/Bases
- ☐ Oily Waste
- ☐ Municipal Waste
- ☐ Mining Waste
- ☐ Explosives
- ☐ Other _____

Physical State of Waste as Deposited (check all that apply):
- ☐ Solid
- ☐ Sludge
- ☐ Powder
- ☐ Liquid
- ☐ Gas

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CERCLIS Number:

7. Ground Water Pathway

N/A

Is Ground Water Used for Drinking Water Within 4 Miles:
- ☐ Yes
- ☐ No

Type of Drinking Water Wells Within 4 Miles (check all that apply):
- ☐ Municipal
- ☐ Private
- ☐ None

Is There a Suspected Release to Ground Water:
- ☐ Yes
- ☐ No

Have Primary Target Drinking Water Wells Been Identified:
- ☐ Yes
- ☐ No

If Yes, Enter Primary Target Population:

_____ People

Depth to Shallowest Aquifer:

_____ Feet

Karst Terrain/Aquifer Present:
- ☐ Yes
- ☐ No

Nearest Designated Wellhead Protection Area:
- ☐ Underlies Site
- ☐ >0 - 4 Miles
- ☐ None Within 4 Miles

List Secondary Target Population Served by Ground Water Withdrawn From:

0 - ¼ Mile	_____
>¼ - ½ Mile	_____
>½ - 1 Mile	_____
>1 - 2 Miles	_____
>2 - 3 Miles	_____
>3 - 4 Miles	_____
Total Within 4 Miles	_____

8. Surface Water Pathway

N/A

Type of Surface Water Draining Site and 15 Miles Downstream (check all that apply):
- ☐ Stream ☐ River ☐ Pond ☐ Lake
- ☐ Bay ☐ Ocean ☐ Other _____

Shortest Overland Distance From Any Source to Surface Water:

_____ Feet

_____ Miles

Is There a Suspected Release to Surface Water:
- ☐ Yes
- ☐ No

Site is Located in:
- ☐ Annual - 10 yr Floodplain
- ☐ >10 yr - 100 yr Floodplain
- ☐ >100 yr - 500 yr Floodplain
- ☐ >500 yr Floodplain

Drinking Water Intakes Located Along the Surface Water Migration Path:
- ☐ Yes
- ☐ No

Have Primary Target Drinking Water Intakes Been Identified:
- ☐ Yes
- ☐ No

If Yes, Enter Population Served by Primary Target Intakes:

_____ People

List All Secondary Target Drinking Water Intakes:

Name	Water Body	Flow (cfs)	Population Served

Total within 15 Miles _____

Fisheries Located Along the Surface Water Migration Path:
- ☐ Yes
- ☐ No

Have Primary Target Fisheries Been Identified:
- ☐ Yes
- ☐ No

List All Secondary Target Fisheries:

Water Body/Fishery Name	Flow (cfs)

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CERCLIS Number:

8. Surface Water Pathway (continued)

N/A

Wetlands Located Along the Surface Water Migration Path:
- ☐ Yes
- ☐ No

Have Primary Target Wetlands Been Identified:
- ☐ Yes
- ☐ No

List Secondary Target Wetlands:

Water Body	Flow (cfs)	Frontage Miles

Other Sensitive Environments Located Along the Surface Water Migration Path:
- ☐ Yes
- ☐ No

Have Primary Target Sensitive Environments Been Identified:
- ☐ Yes
- ☐ No

List Secondary Target Sensitive Environments:

Water Body	Flow (cfs)	Sensitive Environment Type

9. Soil Exposure Pathway

N/A

Are People Occupying Residences or Attending School or Daycare on or Within 200 Feet of Areas of Known or Suspected Contamination:
- ☐ Yes
- ☐ No

If Yes, Enter Total Resident Population:

_____People

Number of Workers Onsite:
- ☐ None
- ☐ 1 - 100
- ☐ 101 - 1,000
- ☐ >1,000

Have Terrestrial Sensitive Environments Been Identified on or Within 200 Feet of Areas of Known or Suspected Contamination:
- ☐ Yes
- ☐ No

If Yes, List Each Terrestrial Sensitive Environment:

_____

10. Air Pathway

N/A

Is There a Suspected Release to Air:
- ☐ Yes
- ☐ No

Enter Total Population on or Within:

Onsite	_____
0 - ¼ Mile	_____
>¼ - ½ Mile	_____
>½ - 1 Mile	_____
>1 - 2 Miles	_____
>2 - 3 Miles	_____
>3 - 4 Miles	_____
Total Within 4 Miles	_____

Wetlands Located Within 4 Miles of the Site:
- ☐ Yes
- ☐ No

Other Sensitive Environments Located Within 4 Miles of the Site:
- ☐ Yes
- ☐ No

List All Sensitive Environments Within ½ Mile of the Site:

Distance	Sensitive Environment Type/Wetlands Area (acres)
Onsite	
0 - ¼ Mile	
>¼ - ½ Mile	