

APPENDIX F

GENERAL CONTACT LIST (to be inserted prior to construction)

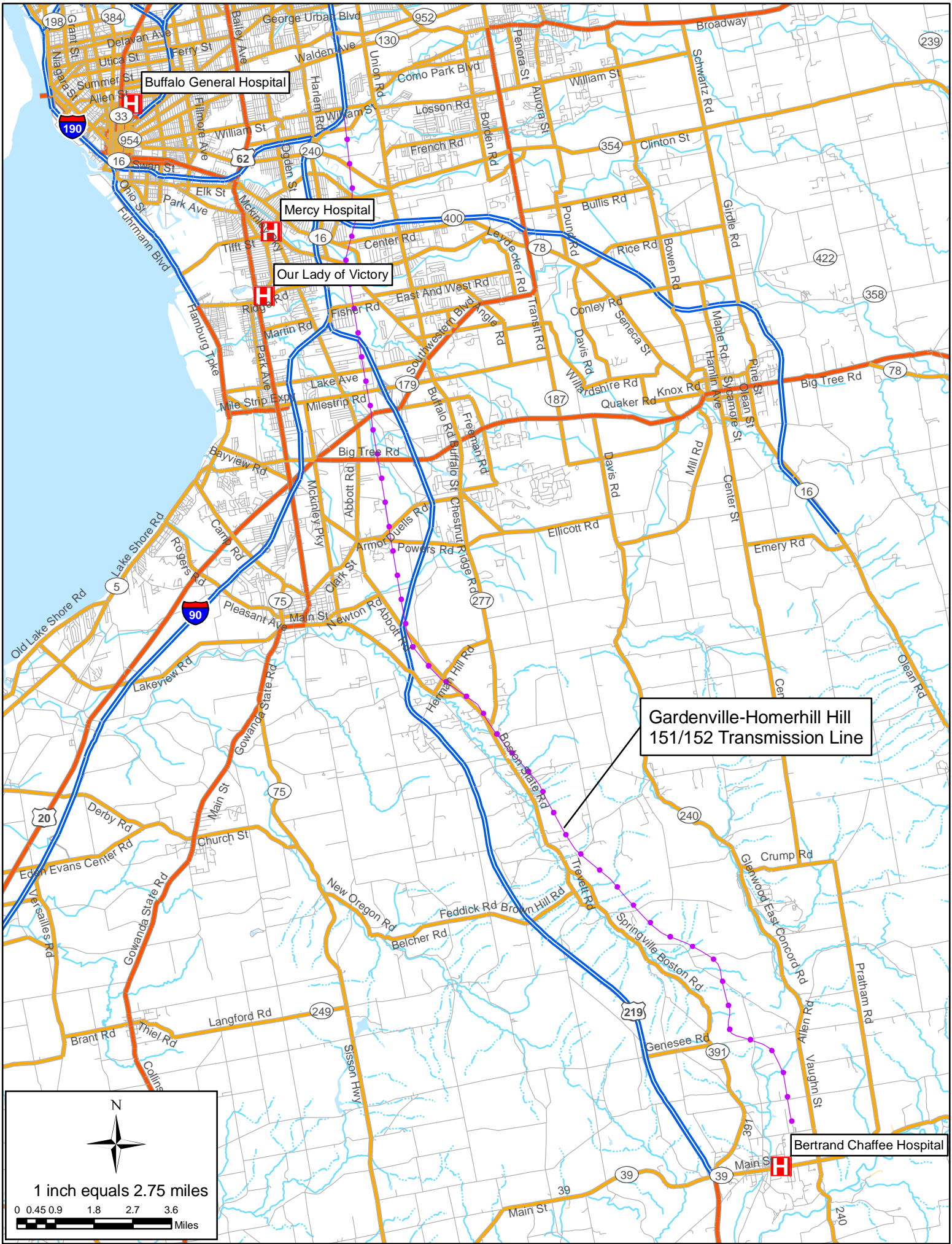
EMERGENCY CONTACT LIST AND HOSPITAL LOCATIONS

LIST OF CHEMICALS AND WASTES

SPILL REPORTING AND CLEANUP PROCEDURES

Table F-1
Emergency Contacts

Municipality	Fire Department	Police Department	Medical Emergency	Chemical Spill Response
New York State		State Troop E, Zone 1 Station 585-279-8890	518-457-2200	NYSDEC 585-226-2466
Erie County	Fire Bureau 585-279-4050	Erie County Sheriff Dept	Emergency Medical Services 585-279-4070	Erie County LEPC 585-473-0710 (weekdays) 585-528-2222 (after 5:00 pm and weekends)
City of West Seneca	Fire Chief Office 585-428-7485	585-428-7033	Emergency Communications Dept. 585-528-2200	585-428-7485
Town of Orchard Park	Police Station 585-663-1111	585-865-9200	Volunteer Ambulance Dept. 585-227-2073	1-800-424-8802
Town of Boston	Station HQ. 585-426-2720	585-247-2262	Volunteer Ambulance Dept. 585-247-5519	Local F.D. 585-426- 2720
Town of Concord	585-889-3760	Under the County Sheriff Dept. 585 594-1470	FD. Company 9 Rescue Squad 585-889-3760	Local F.D. 585-889- 3760



Buffalo General Hospital

Mercy Hospital

Our Lady of Victory

Gardenville-Homerhill Hill
151/152 Transmission Line

Bertrand Chaffee Hospital



1 inch equals 2.75 miles

0 0.45 0.9 1.8 2.7 3.6
Miles

Table F-2 Potential Pollutant Sources for Construction Activities		
Pollutant	Quantity	Container and Storage Description
Medium Weight Used Oil	10 gallons	5-gallon steel containers, on pallets located inside secondary containment area.
Used Oil	50 to 100 gallons	55-gallon drum inside a secondary containment area.
Hydraulic Fluid	Less than 25 gallons	Approved containers
Thinners/Solvents/Xylene/Methyl Ketone/Acetone (substation only)	Less than 25 gallons	1-gallon steel containers and 5-gallon steel containers, on pallets located inside secondary containment area.
Paint	100 gallons	5 gallon steel containers located inside a secondary containment area.
Gasoline	Less than 50 gallons	5-gallon steel containers located inside secondary containment for chainsaws, pumps, etc. Mobile fueling truck w/ spill kit on board, no full time storage.
Diesel Fuel	30 to 100 gallons	Mobile fueling truck w/ spill kit on board, no full time storage.
Herbicides	Varies	Approved containers and application devices.
Solid Waste (litter and construction debris)	Varies	Covered dumpsters.
Sanitary Waste	Varies	Portable facilities.

ENVIRONMENTAL GUIDANCE

SUBJECT

RELEASE NOTIFICATION IN NEW YORK

REFERENCE

EP-5

1. **PURPOSE:** This guidance document provides instructions for general employees reporting a release/spill of oil or any other chemical to the environment.
2. **SCOPE:** This guidance document covers oil and chemical and herbicide releases to the environment in New York State.
3. **DEFINITIONS:**
 - a. **Oil** – means oil of any kind, including petroleum and mineral oil in electrical equipment, motor oil, fuel oil, hydraulic fluid, diesel fuel, etc.
 - b. **PCB Contaminated Oil** – means oil containing PCBs in the quantity ranging from 50-499 ppm.
 - c. **PCB Oil** – means oil containing PCBs in a concentration at or greater than 500 ppm.
 - d. **Release** – means any spilling, leaking pumping, pouring, emitting, emptying, or a substance to the environment.
 - e. **Reportable Quantity (RQ)** – means that quantity of a material released to the environment as defined in 40 CFR Part 117 and 40 CFR Part 302.
4. **RESPONSIBILITIES:**
 - a. **Any Employee** – All employees are responsible to report any release of oil, chemical or herbicide to the Regional Control Center.
 - b. **Divisional Engineer** – Responsible for determining whether or not a chemical has exceeded the Reportable Quantity, and follow up notification and reporting as required in EP-5.
 - c. **Regional Control Center** – Responsible for two hour notification to the New York State Department of Environmental Conservation and notification to the National Response Center, if required.

5. PROCEDURE

5.1 GENERAL EMPLOYEES:

- a. Upon discovery of any oil or chemical spill, immediately notify the Regional Control Center.

EAST REGIONAL CONTROL CENTER — (518) 356-6471

CENTRAL REGIONAL CONTROL CENTER — (315) 460-2796

WEST REGIONAL CONTROL CENTER — (716) 831 7325

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NOTE: ALL OIL SPILLS ARE REQUIRED TO BE CALLED IN TO THE REGIONAL CONTROL CENTER, NO MATTER WHAT THE VOLUME.

- b. Provide as much information as possible including:
- location of release(including pole number)
 - what the material was released/spilled
 - when the spill was discovered
 - estimated amount spilled
 - what caused the release
 - a description of the spill area
 - any other pertinent information
- c. The field crew, if necessary, should request clean up help through the Regional Control Center.
- d. If the field crew is to clean the spill, the guidance contained in EG-502NY should be followed.

5.2 REGIONAL CONTROL CENTER

- a. Upon notification from the field of a release, gather information from the caller as to substance spilled, volume, cause, date and time of spill, etc.
- b. Initiate spill report form with information.
- c. All oil spills, regardless of volume are to be reported to the New York State spill hotline: 1-800-457-7362 within 2 hours.
- d. Other chemical spills are to be reported to the New York State spill hotline: 1-800-457-7362 if they exceed the Reportable Quantity. Contact the Divisional Environmental Engineer for assistance in determining this.
- e. In addition, report oil spills to water and PCB oil spills (see definition section) to the National Response Center at 1-800-424-8802.
- f. Document assigned spill number(s) on Spill Report form.
- g. Fax spill information to Environmental Affairs in Syracuse as well as the divisional engineer.

5.3 DIVISIONAL ENVIRONMENTAL ENGINEER

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RELEASE NOTIFICATION IN NEW YORK

REFERENCE

EP-5

- a. Provide assistance in reportability requirements to Regional Control if requested.
- b. Provide assistance in deploying spill clean up resources (equipment, contractors) when requested.
- c. Complete Spill Report form.
- d. Report spill to other required agencies per EP-5 as required.
- e. Provide assistance to clean up crews in making arrangements for clean up debris disposal.
- f. Categorize the spill as a Category 1 or Category 2 spill.
- g. Confirm clean up.
- h. Provide additional information to state agency to close out the spill.

NATIONAL GRID RELEASE REPORT FORM

national**grid**

RELEASE INFORMATION		NOTIFICATION INFORMATION	
<p>Location of Release: _____</p> <p>Town / City: _____</p> <p>County: _____</p> <p>District / Region: _____</p> <p>Spill Number (NY): _____</p> <p>Date of Release: _____</p> <p>Time of Release: _____</p> <p>Weather Conditions: _____</p> <p>NG Employee Reporting Release: _____</p> <p>Telephone Number: _____</p> <p>Material Released: _____</p> <p>Quantity Released: _____</p> <p>Source of Release: _____</p>	<p>Cause and Brief Description: _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Non-PCB Label? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown</p> <p>Material Released To:</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> LAND <input type="checkbox"/> soil <input type="checkbox"/> street <input type="checkbox"/> farmland/grazing land <input type="checkbox"/> vegetable garden </div> <div style="width: 45%;"> <input type="checkbox"/> WATER <input type="checkbox"/> lake/pond <input type="checkbox"/> stream/river <input type="checkbox"/> wetland <input type="checkbox"/> catch basin/drain </div> </div> <p><input type="checkbox"/> OTHER _____</p>		
Agency Notified	Person Contacted	Date Reported	Time Reported
In-house Only			
State Environmental Agency			
State Emergency Response Commission			
Local Emergency Response Commission			
Local Sewer/Water Authority			
National Response Center (NRC)			
Environmental Protection Agency (EPA)			
Other			
Other			

NATIONAL GRID RELEASE REPORT FORM

national**grid**

DIELECTRIC FLUID INFORMATION	IN-HOUSE NOTIFICATION INFORMATION
<p>PCB Concentration of Fluid:</p> <p><input type="checkbox"/> No PCBs (<2 ppm)</p> <p><input type="checkbox"/> Non-PCB (<50 ppm)</p> <p><input type="checkbox"/> PCB Contaminated (50-499 ppm)</p> <p><input type="checkbox"/> PCB (≥500 ppm)</p>	<p>Copies of Release Report Sent To:</p> <p><input type="checkbox"/> NY or NE Manager of Environmental Compliance</p> <p><input type="checkbox"/> Spill Database Updated / Release Report kept in local file</p>
<p>Based On:</p> <p><input type="checkbox"/> Nameplate Information or manufacturer's label</p> <p><input type="checkbox"/> Clor-n-oil Test</p> <p><input type="checkbox"/> Lab Test</p> <p><input type="checkbox"/> Assumed 50-499 ppm*</p>	<p>CERTIFICATION</p> <p>Completed By: _____</p> <p>Date: _____</p>
<p><i>* If equipment was manufactured prior to July 2, 1979 and/or not labeled, and a Clor-n-oil Test cannot be conducted, then the oil must be considered "PCB Contaminated."</i></p> <p><i>** Clor-n-oil test results are to be used for interim handling only. All wastes from unlabeled transformers requires laboratory analysis by gas chromatography prior to disposal. Field screening tests such as Clor-n-Oil tests cannot be used to determine PCB content for ultimate waste disposal purposes.</i></p>	<p>INCIDENT CATEGORY</p> <p>(to be completed by NG Division Environmental Engineer)</p> <p><input type="checkbox"/> Category 1 – Significant Incident</p> <p><input type="checkbox"/> Category 2 – Non Significant Incident</p> <p><input type="checkbox"/> Near Miss Incident</p>
<p>SOURCE OF RELEASE</p> <p>Source of Release (type of equipment): _____</p> <p>Manufacturer: _____</p> <p>Size: _____</p> <p>Serial or Badge # (if available): _____</p>	<p>ADDITIONAL COMMENTS / INFORMATION</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>RELEASE RESPONSE INFORMATION</p> <p>In-house crews used <input type="checkbox"/></p> <p>Contractor used: _____</p> <p>Consultant used: _____</p> <p>Describe nature of cleanup: _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	

NATIONAL GRID RELEASE REPORT FORM

national**grid**

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ENVIRONMENTAL GUIDANCE

SUBJECT

Spill and Release Cleanup

REFERENCE

EP-05

1.0 PURPOSE – The purpose of this guidance document is to provide instructions in the cleanup of oil and other chemical spills.

2.0 SCOPE – This guidance applies to New York personnel who may be assigned to cleanup a spill or release.

3.0 DEFINITIONS

- a. **Oil** – means oil of any kind, including petroleum and mineral oil in electrical equipment, motor oil, fuel oil, hydraulic fluid, diesel fuel, etc.
- b. **PCB Contaminated Oil** – means oil containing PCBs in the quantity ranging from 50-499 ppm.
- c. **PCB Oil** – means oil containing PCBs in a concentration at or greater than 500 ppm.
- d. **Release** – means any spilling, leaking pumping, pouring, emitting, emptying, of a substance to the environment

4.0 RESPONSIBILITIES

- a. All Personnel: Upon discovery of a spill, report details to the appropriate Regional Center (see EG-501NY). Attempt to contain spill if feasible and remediate if possible. Request assistance with spill cleanup through the Regional Control Center.
- b. Regional Control Center: Report the spill to appropriate regulatory agency (see EG-501NY). Assist field crews with obtaining assistance with spill cleanup. Dispatch cleanup teams.
- c. Cleanup Teams: Can be in-house National Grid personnel or contractor personnel. Follow cleanup guidance as outlined in this document.

5.0 PROCEDURE

NOTE: Large spills should be cleaned up by qualified Hazardous Materials personnel. If the spill is large and/or PCB containing, or has reached a water body, contact Regional Control or the Divisional Environmental Engineer for assistance in obtaining help with the cleanup.

- 5.1 Immediate Actions: Attempt to contain spill. Utilize spill kit contained on most company vehicles.

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SUBJECT

Spill and Release Cleanup

REFERENCE

EP-05

5.2 Cleanup Requirements:

- 5.2.1. Assess the spill. Determine material spilled. If hazardous material such as mercury, acid or PCB oil, contact Regional Control for help in securing Hazardous Materials personnel or spill contractor.
- 5.2.2. Don personnel protective equipment (PPE) necessary. PPE may include, but not be limited to gloves, hardhats, safety glasses, steel toed shoes, coveralls, etc. If working near roadway, appropriate cones shall be placed and high visibility clothing shall be worn.

Note: All spills are unique. The cleanup methodology employed will depend upon the nature of the spill, the amount spilled, location, etc. The guidance listed below is meant to be general and not prescriptive.

- 5.2.3. Non-PCB oil spills to land:
- i) Non-PCB oil spills include non-PCB labeled transformers, hydraulic oil, diesel fuel and motor oil. Cleanup requires removal of visible stained oil from the surface. Soil removal, use of oil sorbent pads, speedi-dri, and use of a chemical solvent such as Citri-Kleen may all be used for spill cleanup.
 - ii) Remove all visible traces of oil, plus a one (1) foot zone around spill.
 - iii) Document cleanup on National Grid spill form.
 - iv) Containerize waste in appropriate containers and label.
- 5.2.4. Unlabeled transformer oil spills to land:
- i) If an unlabeled transformer has spilled, obtain a sample of the oil from the unit and conduct a field PCB test using a Chol-n-oil kit. Collect an additional sample for laboratory analysis. If results reveal > 50 ppm, waste cleanup debris must be handled as PCB contaminated and labeled as such until laboratory results determine otherwise. If Chol-n-oil results reveal < 50 ppm, the oil and waste may be handled as non-PCB until laboratory results are received. If no oil is left in the unit or a sample cannot be obtained, collect oily soil or debris and send to laboratory for analysis.
 - ii) Cleanup spill as noted above.
 - iii) Collect additional soil sample or wipe samples to verify cleanup.
 - iv) Containerize waste and label appropriately.
 - v) Document cleanup on National Grid spill form.
- 5.2.5. Cleanup should be completed within 48 hours. Otherwise, fully document reason for the delay.

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REFERENCE

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5.2.6. Cleanup all reusable equipment using rags and/or cleaners as necessary.

5.2.7. If PCB results confirm that the oil spill was PCB contaminated or PCB oil, an EPA Identification Number may be required prior to disposal of material. Contact Environmental Dept. for assistance.