




Lockport-Batavia Line #112 Rebuild Project

Appendix V

Spills and Reporting

 National Grid Environmental Guidance	Doc No.:	EG-501NYN
	Rev. No.:	7
	Page No.:	2 of 3
	Date:	09/9/2024
SUBJECT Release Notifications in New York North		REFERENCE EP-5, Release Response

Purpose / Objective: This guidance document provides instructions for reporting a release of oil, chemical, or hazardous material.

Who: All National Grid employees and contractors working on National Grid projects or properties.

What to Do:

REPORT ALL RELEASES IMMEDIATELY to the National Grid Regional Control Center (RCC), regardless of the volume released, cause, or release location.

- EASTERN RCC (518) 344-4871
- CENTRAL RCC (315) 460-4796
- WESTERN RCC (716) 398-5308

Provide the following information to the RCC concerning the release:


- Your name and contact information
- Time of release **discovery** (by National Grid, our contractors, or government authorities)
- Location (be specific)
- Material released and estimated quantity
- Source (vehicle number, transformer, gas meter, HVAC unit, tank number, etc.)
- Cause (i.e., equipment failure, motor vehicle accident, storm, human factor, other)
- Description of impacted area and resources (land, water, air)
- Request cleanup crew

In the event RCC is unable to be reached, contact Division Environmental Engineer (DEE):

- EASTERN DEE: Matt Root (518) 227-7508
- CENTRAL DEE: Erin Urbanski (716) 329-2302
- WESTERN DEE: Paige Parsons (315) 640-0593

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REGIONAL CONTROL CENTER:

1. Upon notification of a release, contact New York State Spill Hotline (1-800-457-7362) within 2 hours (of discovery time).
2. If release is reported at an Environmental SIR Site or if the release is to water, contact Division Environmental Engineer immediately (see below).
3. Record release in the Incident Management System (IMS).
4. Contact Division Environmental Engineer.

ENVIRONMENTAL MANAGEMENT:

1. Communicate with National Grid field crews and/or contractors and environmental spill responders to assess additional reporting requirements (e.g., releases to waterways and PCB releases require additional reporting).
 - National Response Center and USEPA [1-800-424-8802]
 - Chemical Safety Board [refer to EG-511]
2. Document, review incident details, and classify the release in IMS.
3. Responsible for spill oversight to confirm spill cleanup addresses regulatory requirements.


RELEASE REPORTING ON NEW YORK SIR MGP SITES

Environmental Site Investigation and Remediation has entered into Consent Orders with the New York State Department of Environmental Conservation (NYSDEC) to evaluate and, where necessary, remediate former manufactured gas plant (MGP) sites. These sites are managed by a National Grid project manager (PM). As agreed with NYSDEC, in the event of an accidental release or spill of material at an MGP site which will require subsurface excavation work for cleanup:

- Report release using procedures above.
- The National Grid PM must be notified as soon as possible to coordinate work.
- The National Grid PM to work with Division Environmental Engineer to document in IMS.

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HELP: Contact the local Environmental Representative if you have questions.

- EASTERN DEE: Matt Root (518) 227-7508
- CENTRAL DEE: Erin Urbanski (716) 329-2302
- WESTERN DEE: Paige Parsons (315) 640-0593

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		Date:	05/14/2025
SUBJECT Release Clean-Up in New York North		REFERENCE EP-5; Release Response	

Purpose / Objective:

The purpose of this guidance document is to provide guidelines for the clean-up of oil and chemical releases. EG-501NYN provides requirements for release reporting. For Mercury releases refer to Safety Procedure G-701 (Mercury Spill Response Procedure).

Who:

This guidance applies to National Grid and contractor personnel who are assigned to respond and/or clean up a release.

What To Do:

Immediate Actions:

- Don personnel protective equipment (PPE) as determined appropriate for the release.
- Secure and restrict access to the release area using physical barriers, visible warnings (caution tape, cones, etc.), or other means. Prevent unauthorized persons from entering the area.
- Do not walk or drive through or contact the released material. Maintain a safe distance from the released area.
- Contain the release if it is safe to do so. Utilize spill kit materials provided at facilities storeroom, substations, and on company vehicles and other methods.
- Use absorbent/containment materials to minimize migration of oil and chemicals to waterways and natural resources (drainage basins, ditches, wetlands, etc.)

Release Assessment:

Assess the release area:


- Location and size/extent of impacts (be specific)
- Material released and estimated quantity
- Source (vehicle number, transformer, gas meter, HVAC unit, tank number, etc.)
- Cause (equipment failure, motor vehicle accident, storm, human factor, other)
- Description of impacted area and resources affected (land, water, air)

Communication with Environmental:

All releases are unique. The clean-up methodology employed will depend upon the nature of the material released, the amount released, location, and if the release impacted a sensitive receptor (i.e., public exposure, releases to bodies of water or municipal systems and/or private property damage).

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Any contact with members of the public, emergency agencies or regulatory personnel should be documented by the response crew.

Contact Division Environmental Engineer to determine proper spill response and clean-up. Use of specialized emergency response contractors may be required.

Clean up Requirements

The guidance listed below is meant to be general and not prescriptive.

- Remove all visible traces of oil using absorbent materials rags and/or cleaners.
- Document clean-up efforts.
- Containerize waste in appropriate containers, label and secure for management by Environmental.
- If oil-filled electrical equipment is involved in release, refer to procedures outlined in EG-1401 for guidance.
- Field PCB test kits (CLOR-N-OIL) can be used to screen mineral oil dielectric fluid for PCBs only. Actual laboratory testing is required to determine actual PCB oil concentrations.

Additional measures to address regulatory requirements for spill closure and waste disposal may be necessary, including confirmatory soil samples, and waste characterization. These requirements are managed by the Division Environmental Engineer.

Divisional Environmental Engineer Contacts

- EASTERN DEE: Matt Root (518) 227-7508
- CENTRAL DEE: Erin Urbanski (716) 329-2302
- WESTERN DEE: Paige Parsons (315) 640-0593

Documentation


EG-502NYN Form 1 National Grid Release Clean-Up Worksheet may be used to document clean-up. Official record of all releases is maintained in the Incident Management System (IMS.) Division Environmental Engineers shall maintain and complete the release documentation in the IMS system and/or in Environmental records.

HELP:

Contact your local Environmental Representative if you have questions.

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APPENDIX (Published as separate document)

EG-502NYN Form 1

National Grid Release Clean-Up Worksheet

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EG-502NYN FORM 1 - NATIONAL GRID RELEASE CLEAN-UP WORKSHEET

SPILL RESPONDER (Select)									
<input type="checkbox"/> NATIONAL GRID		<input type="checkbox"/> SUN ENV.		<input type="checkbox"/> REPUBLIC		<input type="checkbox"/> CLEAN HARBORS		<input type="checkbox"/> MILLER ENV	
NATIONAL GRID ENVIRONMENTAL CONTACT INFORMATION									
Paige Parsons, Western Division - 315.640-0593						[N] [S] [SELECT]		CREW CHIEF/FOREMAN & BARN NAME	
Erin Urbanski, Central Division - 716.329.2302									
Matthew Root, Eastern Division - 518.227.7508									
SPILL LOCATION INFORMATION									
CALL-OUT INFORMATION:		CALL RECEIVED DATE/TIME:		NYSDEC SPILL NO.:			NATIONAL RESPONSE CENTER REPORT NO.: (Releases to Water OR Releases >= Reportable Quantities; Or PCB Releases >= 1 lb):		
SPILL ADDRESS:		STREET NO./STREET NAME (CITY/TOWN/VILLAGE):				NEAREST CROSS STREET/INTERSECTION:			
LOCATION DETAIL:		GPS COORDINATES (LATITUDE (N), LONGITUDE (W):				POLE/STRUCTURE/PAD NUMBER, SUBSTATION NAME, SERVICE CENTER NAME, GAS REG STATION NAME, ETC.:			
RELEASE INFORMATION									
EQUIPMENT TYPE (CIRCLE)			RELEASE CAUSE (CIRCLE)				FLUID RELEASED (CIRCLE)		
POLETOP TRANSFORMER/EQUIPMENT		TRUCK/VEHICLE/ EQUIPMENT	STORM EVENT		MOTOR VEHICLE ACCIDENT		MINERAL OIL DIELECTRIC FLUID		ANTIFREEZE
PADMOUNT TRANSFORMER/EQUIPMENT		TANK/PIPING	EQUIPMENT FAILURE		ILLEGAL DUMPING		HYDRAULIC OIL		MOTOR OIL
NETWORK/VAULT TRANSFORMER/EQUIPMENT		FUEL PUMP ISLAND	HUMAN FACTOR		FIRE		DIESEL FUEL		MERCURY
SUBMERSIBLE TRANSFORMER		GAS METER / GAS PIPE	OTHER (Please Specify):				GASOLINE		BATTERY ELECROLYTE
OTHER (Please Specify):							OTHER (Please Specify):		
CONFIRMED FIELD RELEASE VOLUME:									
RELEASE IMPACTS (Select all that apply)									
LAND:	SOIL/GRASS	ASPHALT PAVEMENT (STREET, DRIVEWAY, PARKING LOT)	CONCRETE (SIDEWALK, CURB, PARKING LOT, DRIVEWAY)	CRUSHED STONE/TRAP ROCK	AGRICULTURE/ GARDEN	VEGETATION/ LANDSCAPE PLANTS	DRAINAGE DITCH (NOT INCLUDING WATERWAY/NATURAL RESOURCE BELOW)		
WATERWAY/NATURAL RESOURCE:	LAKE/POND	CREEK/RIVER	WETLANDS	STORMWATER OR SEWER SYSTEM	WATER BODY NAME/CATCH BASIN/MANHOLE ID:				
OTHER (Please Specify):									
ELECTRICAL EQUIPMENT AND SAMPLE DATA									
MANUFACTURER NAME	ASSET NAME/NUMBER (VEHICLE, EQUIPMENT SERIAL NO., TANK NUMBER, ETC.)		KVA RATING	MANUFACTURE DATE	LABELED NON-PCB LESS THAN 1 PPM (ON SERIAL PLATE)?			OIL SAMPLE COLLECTED (LABORATORY)?	
					NO YES N/A			NO YES N/A	
					NO YES N/A			NO YES N/A	
					NO YES N/A			NO YES N/A	
REMEDIAL WASTE GENERATED									
NO. OF 55-GALLON DRUMS DEBRIS:		STOCKPILE VOLUME:		VAC TRUCK VOLUME:		OTHER (Please Specify):			
NO. OF 55-GALLON DRUMS OIL:		NO. OF ROLL-OFFS/VOLUME:		FRAC TANK VOLUME:					

NOTE: CONTACT YOUR DIVISION ENVIRONMENTAL ENGINEER FOR SPECIFIC SPILL REPORTING INFORMATION NOT READILY AVAILABLE AT TIME OF SPILL.
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