

SPILL RESPONSE PLAN

WWTP NPDES #NC0026433

Collection Permit #WQCS00077

EMERGENCY CALL LIST*

1. Notify the Hillsborough Water Treatment Plant or someone on the list provided, of the location of the emergency.

* Listed in order to be called. Coordination should be run through the Water Plant. If the operator does not answer initially, leave a message, and if the call is not returned in ten minutes continue down the list for response.

WATER PLANT	(919) 732-3621
SEWER PLANT	(919) 732-2681
Will Baker	(336) 222-0366 (h); (919) 201-3929 (m)
Adron Thompson	(919) 732-3647 (h); (919) 641-8192 (m)
Sammy Lankford	(919) 563-3251 (h); (919) 201-0371 (m)
Ray Knight	(336) 260-6175 (m)
Al Roberson	(919) 596-1114 (h); (919) 599-6118 (m)
Nathan Cates	(919) 563-1468 (h); (336) 516-4614 (m)
Sewer On-Call Phone	(919) 201-0930 (m)
Jeff Mahagan	(919) 225-0553 (h); (919) 824-7291 (m)
Kenny Keel	(919) 304-9569 (h); (919) 616-1034 (m)
Nicole Ard	(919) 732-4412 (h); (703) 283-9527 (m)
Eric Peterson	(919) 644-7495 (h); (919) 616-0986 (m)

2. Attend to the emergency to decrease its impact on the water system and the surrounding environment. Attempt to shut off the water supply with existing valves. Make sure spare parts for repairs of the system are in inventory at all times. Keep close attention to the supply of chemicals used for disinfection/sterilization to prevent shortage when they are needed.

EMERGENCY EQUIPMENT LIST

<u>Old Water Plant (Distribution Center) - 719 Dimmocks Mill Road</u>	<u>Wastewater Treatment Plant - 355 Elizabeth Brady Road</u>
Pipe, fittings, couplings, repair clamps, and other misc. water supplies	Sludge/Mud Pumps – Portable with suction & discharge hoses
Hydra-Stop water line stopping device	Lime
2 Backhoes, Terramite, air compressor, welder and dump truck	Sampling equipment
Mud pump and small generators of varying sizes	Grit chamber for disposal of recovered raw sewage
Tanker Truck (6000 gallon) with pump attached	
All typical distribution/collection equipment	
Emergency vehicle with crane, welder, and torch	
Emergency vehicle with crane	
40 KW Generator on trailer (portable) [stored at Fleet Maintenance]	<u>Water Plant - 711 Dimmocks Mill Road</u>
20 KW Generator on trailer (portable) [stored at Fleet Maintenance]	Sampling equipment
80 KW Generator on trailer (portable) [stored at Fleet Maintenance]	Remote tank level monitoring equipment
100 KW Generator on trailer (portable) [stored at Fleet Maintenance]	Polaris Ranger Utility Vehicle
Pressure Washer	
Road Tractor with 45 foot Tanker (8,000 gallons capacity)	

3. The worst-case response time would be no more than 2 hours depending on the time of day and who was on call.
4. List of Construction/Plumbing Companies to be consulted with in time of emergency:

<u>Company</u>	<u>Contact</u>	<u>Location</u>	<u>Office Phone</u>	<u>Mobile/Pager</u>
C & J Utilities	Jerry Warren	Burlington	336-578-2931	336-516-3060 (m)
Carl Norris Construction	Carl Norris	Burlington	336-226-5360	336-382-2288 (m)
Hillsborough Plumbing	Gary Riggs	Hillsborough	919-732-4506	919-730-2422 (m)
Godwin Pumps	Phil Morris	Garner	919-661-6061	919-868-0392 (m)
HEPACO (Emergency Response/Cleanup)	James Kessler	Durham	800-888-7689	704-564-8850 (m)
MSP Rents	Nelson Jones	Durham	919-788-8181	919-422-5905 (m)
Vision NC	Brian Hides	Creemore	919-669-4536	919-427-0774 (m)

5. List of Contractors and/or Engineers to be consulted with in time of emergency:

<u>Contractors</u>	<u>Contact</u>	<u>Location</u>	<u>Office Phone</u>
Billings & Garrett	Ken Garrett	Raleigh	919-876-5923
HB West	Eric Olsen	Smithfield	919-934-1138
The Barnes Group	Tim Barnes	Raleigh	919-201-6310

<u>Engineers</u>	<u>Contact</u>	<u>Location</u>	<u>Office Phone</u>	<u>Mobile Phone</u>
WK Dickson	Mark Fisher	Raleigh	919-851-6364	919-616-6674
Summit Consulting	Jim Parker	Hillsborough	919-732-3883	919-730-5741
Arcadis	David Hamilton	Greensboro	1-800-868-7700	336-207-0616
CH2M Hill	Jeff Adkins	Raleigh	919-875-4311 ext 22	919-633-0811

6. Emergency Fund sources are as follows:

- Fund Balance/Savings
- Credit Card

7. Make note of and write down the following information on the emergency:

- Location.
- Time spill/overflow was reported.
- Time arrived on site.
- Time incident ended.
- Estimated volume spilled.
- Estimated volume that reached surface water or storm drain.
- Cause of spill/overflow.

8. Notify the Assistant Utilities Director or his designee of the spill so a Sewage Spill Response Evaluation can be filled out for our records. The spill must be reported orally to the Division of Water Quality **within 24 hours** if it reaches surface water, a storm drain, or if the spill is greater than 1,000 gallons. The Sewage Spill Response Form must be **submitted through the BIMS online** to the Division of Water Quality **within 5 days of the spill**.

Division of Water Quality Raleigh Regional Office	Phone (919) 791-4317
Division of Water Quality Emergency Contact (after hours)	1-800-858-0368

9. If the Assistant Utilities Director is out-of-town or unavailable, it is the responsibility of the Maintenance Supervisor or Utility System Supervisor to see that the State is properly notified within the required time frame, as well as others on the notification list.

10. Send out News Release within 48 hours to required Media Contacts if the spill reaches surface water and is equal to or greater than 1,000 gallons (per State guidelines). If the spill is 15,000 gallons or larger, a public notice must be placed in a newspaper having general circulation in the County in which the discharge occurred and the county immediately downstream.

11. The following sanitation and cleanup procedures will be implemented for every reportable and non-reportable SSOs:

- Upon encountering a spill, containment is first priority. Every effort will be made to contain the overflow and pump it back into the sanitary sewer.
- Any solids or residuals that resulted from the SSO will be removed and placed in garbage bags to be hauled off to an acceptable landfill.
- Once this is achieved, lime will be applied to neutralize the site if the spill occurred on soil. Lime will not be applied to water or on impervious surfaces.

12. Post-Overflow spill assessment is as follows:

- All paperwork is filled out and forwarded to the State as required.
- News releases are faxed to designated news agencies when required.
- The spill site must be visited by the Collection System ORC or Backup ORC within 24 hours.
- The spill site is inspected by the Assistant Utilities Director or Maintenance Supervisor.