

**ENVIRONMENTAL HEALTH**  
Onsite Water Protection Notices of Violation  
August 2017

SUBJECT PROPERTY ADDRESS	TYPE OF VIOLATION	NOV EXPIRATION DATE	FORWARDED TO CO. ATTY?	COMPLIANCE STATUS (YES/NO)	COMPLIANCE DATE	NOTES	
5114 Leesville Rd	Surfacing effluent, straight pipe from basement plumbing, and property line setback violation	7/25/2015	Y	N		Existing system crosses property line and is discharging effluent to the ground surface. Basement plumbing is discharging via straight pipe into gutter drain. Repair permit issued same day as NOV.	2/19/2016 - 10-day demand letter issued by County Attorney's Office. 9/30/2016 - EH will follow-up with owner on progress prior to initiation of legal action. NOV to be revisited in 30 days. 3/8/17 - Requested County Attorney file lawsuit.
6101 Cheek Rd	No Subsurface Operator	10/28/2015	Y	N		EH has not received system management reports as required by rule.	2/19/2016 - 10-day demand letter issued by County Attorney's Office. 9/30/2016 - EH will follow-up with owner on progress prior to initiation of legal action. NOV to be revisited in 30 days. 3/8/2017 - Requested County Attorney to file lawsuit.
3050 Ruth St	No Subsurface Operator	11/27/2015	Y	N		EH has not received system management reports as required by rule.	9/30/2016 - Requested 10-day demand letter from County Attorney's office. 9/30/2016 - EH will follow-up with owner on progress prior to initiation of legal action. NOV to be revisited in 30 days. 3/8/2017 - Requested County Attorney file lawsuit.
6038 Burgundy Rd	Surfacing Effluent	3/17/2016	Y	N		System failure discovered during mandated 5-year maintenance inspection.	3/16/2016 - Owners have hired a certified contractor to repair system. 9/30/2016 - EH called and left a voicemail for the certified contractor for verification of repair. Awaiting response. 11/29/2016 - EH followed up with contractor who states the system was not repaired. EH will request 10-day demand letter from County Attorney's Office. 3/8/2017 - Requested follow-up by County Attorney's Office.
704 Hazelwood St	Surfacing Effluent	3/19/2016	Y	N		Issue was discovered during complaint investigation of water discharging onto neighbor's driveway. Water sample was taken from ditch and tested positive for anionic surfactants. Ammonia test was inconclusive due to sample turbidity.	8/18/2016 - NOV forwarded to County Attorney's Office. Complainant states discharge is causing mosquito problem. EH provided complainant with larvicidal mosquito dunks and has made several unsuccessful attempts to contact the owner of 704 Hazelwood. 9/30/2016 - Previous attempts to contact owner at listed tax address and business numbers have failed. EH was advised by County Attorney's office to reissue NOV and send USPS to agent of record as listed in the NC Secretary of State Corporations records and to hand deliver on site. 3/8/2017 - Continued discharge observed by EH staff. Requested 10-day demand letter from County Attorney's Office.

2005 Patterson	Surfacing Effluent	7/30/2016	Y	N		Existing system is failing. Property owner has submitted application for repair permit but has not cleared area or marked property lines for an evaluation.	9/30/2016 - Requested 10-day demand letter from County Attorney's Office. 9/30/2016 - EH will follow-up with owner on progress prior to initiation of legal action. 10/28/2016 - 10-Day demand letter issued by County Attorney's Office. 3/8/2017 - Requested County Attorney file lawsuit. 8/28/2017 - EH received another complaint regarding the failure.
5370 Red Mill Rd	No Subsurface Operator	8/15/2016	Y	N		EH has not received system management reports as required by rule.	9/30/2016 - Requested 10-day demand letter from County Attorney's Office. 3/8/2017 - Requested County Attorney file lawsuit.
9805 Straight-a-Way Ln	No Subsurface Operator	12/30/2016	N	N		EH has not received system management reports as required by rule.	07/25/2017 - Requested 10-day demand letter from County Attorney's Office.
2804 Darrow Road	Sewage Discharge	3/15/2017	Y	N		Sewer service line plugged by City of Durham due to delinquent account. Repeat violation.	3/31/2017 - Requested 10-day demand letter from County Attorney's Office. 6/5/2017 - EH follow-up call to Public Works verified sewer service is still disconnected. 6/14/2017 - EH met onsite with agents from NC DWR to illustrate City of Durham practice of plugging sewer lines. No discharge was observed and the house appeared unoccupied during time of visit.
401 Todd	Surface Discharge	6/12/2017	N	N		Existing system is discharging effluent to the ground surface.	6/15/2017-Owner contacted EH and stated house is unoccupied and she is exploring water use as a possible cause of the discharge.
3810 Page Road	Surface Discharge	7/7/2017	N	N		Existing system is discharging effluent to the ground surface.	
701 Lakeview	Surface Discharge	7/19/2017	N	N		Existing system is discharging effluent to the ground surface. EH has meet with owner. Plumbing issues and water use habits are suspected cause of failure. Owner is making repairs and attempts to reduce daily wastewater flow. EH will follow-up in 30 days.	
809 Lakeview	Surface Discharge	7/21/2017	N	N		Existing system is discharging effluent to the ground surface. Additional polystyrene aggregate nitrification trenches have been installed without permit or inspection.	
1914 Sherron Rd	Surface Discharge	7/24/2017	N	N		Existing system is discharging effluent to the ground surface. EH has classified the site as Unsuitable for repair. Property owner has been referred to NC DWR for possible NPDES permit.	

5500 Running Fox Ln	Straight Pipe - Discharge to Surface Waters	7/23/2017	Y	N		Environmental Health received a complaint originating from the US EPA regarding an illicit discharge from a dog kennel facility. A site visit by agents from Environmental Health and NC Division of Water Resources confirmed multiple violations. The kennel facility has no wastewater system and is discharging animal and grooming wastes directly to the channel of a flowing stream via two straight pipes. Facility staff are utilizing a house located on site for both residential and commercial use. The existing Low pressure pipe system serving the house is not approved for commercial use. In addition to the NOV Environmental Health has issued an Intent to Revoke for the existing residential Improvement Permit. NC DWR has also issued a NOV/Cease and Desist letter for the illicit discharge to surface waters.	7/21/2017 - EH was contacted by a consultant hired by the owners to design a lift station and force main for connection to the City of Raleigh sewer system. Parcel is already within Raleigh's corporate limits and the consultant expects construction to be completed within 30 days. 8/30/2017 - Lift station and force main have been set. Final connection to sewer is expected to be completed by 9/8/2017.
4710 Bragg Rd	Surface Discharge	8/6/2017	Y	N		Existing system is discharging effluent to the ground surface. Effluent is crossing onto neighbor's property.	8/15/2017 - EH received another complaint regarding system failure. File to be forwarded to County Attorney's Office for legal remedy.
2505 E Club Blvd	Surface Discharge	8/18/2017	N	N		Effluent is being discharged to the ground surface via straight pipe.	8/6/2017 - Property owner has hired a consulting engineer to identify options for repair.
5622 Ventura Dr	Sewage Back-up	9/30/2017	N	N		Sewage is backing up into household drain fixtures. Application for repair permit has been received and site evaluation is scheduled for 9/7/2017. Property owner is also exploring potential for connection to public sewer.	

**ENVIRONMENTAL HEALTH**

Onsite Water Protection - Compliant NOVs  
July 2017 - June 2018

SUBJECT PROPERTY ADDRESS	TYPE OF VIOLATION	NOV EXPIRATION DATE	FORWARDED TO CO. ATTY?	COMPLIANCE STATUS (YES/NO)	COMPLIANCE DATE	NOTES	
6005 Leesville Rd	Surface Discharge	8/21/2017	N	Y	8/24/2017	<b>**House has been vacated by owner.**</b>	
3525 Hamstead Rd	Damaged Septic Tank, Surface Discharge	7/12/2017	N	Y	7/24/2017	Existing septic tank top has been destroyed. Public sewer is available and owner has applied for sewer connection with the City of Durham. <b>**Property has been connected to public sewer.**</b>	
2643 Burton Rd	Surface Discharge	5/5/2017	N	Y	7/24/2017	Existing system is discharging effluent to the ground surface. Public sewer is available. <b>**Property has been connected to public sewer**</b>	6/7/2017 - Public Works has received an application for sewer connection from the property owner.

8405 NC HWY 751	Surfacing Effluent	4/11/2016	Y	Y	7/24/2017	Previous repair (root removal) in January 2016 was not successful. Owner directed to connect to municipal sewer. <b>**Property has been connected to public sewer**</b>	9/30/2016 - Requested 10-day demand letter from County Attorney's Office. 3/8/17 - Requested County Attorney file lawsuit. 6/7/2016 - Owner has applied and been approved for sewer connection per Public Works.
3115 Redwood Rd	Graywater Straight Pipe Discharge	5/19/2017	N	Y	7/14/2017	During well site evaluation staff discovered a straight pipe discharge from house. Discharge appears to be discharge from kitchen fixtures. <b>**Graywater discharge has been plumbed into the septic tank.**</b>	6/6/2017 - EH called for update. Owner states he is actively working on rerouting the straight pipe into the septic tank.