

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

NOV DATE	SUBJECT PROPERTY ADDRESS	TYPE OF VIOLATION	NOV EXPIRATION DATE	FORWARDED TO CO. ATTY?	COMPLIANCE STATUS (YES/NO)	COMPLIANCE DATE	NOTES
6/25/2015	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. 3/8/2017 - Requested County Attorney file lawsuit.
9/28/2015	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.
10/28/2015	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.
2/16/2016	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.
2/18/2016	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.
6/30/2016	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. 10/2/2017 - File is under review by County Attorney's Office. 10/24/2017 - Lawsuit filed by County Attorney's Office.

7/15/2016	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. 11/27/2017 - EHS completed required system monitoring visit and reiterated the requirement and need for an operator to the owner on
11/30/2016	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.
2/13/2017	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.
6/23/2017	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.	Notice of Violation for illegal discharge to ephemeral stream issued by NC Division of Water Resources on August 31, 2017.
7/18/2017	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. 11/20/2017 - The owner's consulting engineer contacted EH and stated a design packet for an NPDES permit is being processed by NC DWR.
8/7/2017	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. 9/18/2017 - Another complaint regarding flowing sewage received by Environmental Health; 10-day demand letter issued by County Attorney's Office.
9/27/2017	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.	9/27/2017 - Repair permit denied. Owner directed to connect to sewer. Owner is working with the City of Durham and has hired a consulting engineer to design lift station.
9/20/2017	809 Lakeview	Surface Discharge	10/21/2017	N	N		Existing system is discharging effluent to the ground surface. Additional polystyrene aggregate nitrification trenches have been installed without permit or inspection. Tax records indicate parcel has changed ownership. Revised NOV sent to new owner on 9/21/2017. A repair permit has been issued for a replacement system.	11/20/2017 - House is unoccupied and being renovated. EHS has been in contact with owner regarding the repair permit.
10/6/2017	1118 Kimball Dr	Surface Discharge	11/6/2017	N	N		Effluent is discharging to the ground surface. Failing system is connected to a residential care facility. Parcel is located within city limits of Durham, public sewer is available. NOV directs owner to connect to sewer or abandon property.	11/9/2017 - NC DHHS, Division of Health Service Regulation, Mental Health Licensure and Certification Section confirmed complaint and has issued a directive to the owner to implement corrective actions. 12/6/2017 - Eh received phone call from facility maintenance for property stating that tank was being pumped to alleviate discharge. EHS reiterated that facility must be connected to sewer.
10/10/2017	3810 Page Road	Surface Discharge	11/10/2017	N	N		Existing system is discharging effluent to the ground surface.	10/10/2017 - Original NOV (6/6/17) returned as undeliverable. EH contacted owner via telephone to obtain correct address. NOV reissued. 11/20/2017 - EHS contacted owner's residence and, upon stating the purpose of the call, was immediately disconnected by the individual that answered the call.

10/19/2017	200 Hardscrabble Dr	Expired Operation Permit	11/20/2017	N	N		Operation Permit for existing Type V system has expired. Owner must submit an application for renewal.

**ENVIRONMENTAL HEALTH**  
Onsite Water Protection - Compliant NOVs  
July 2017 - June 2018

NOV DATE	SUBJECT PROPERTY ADDRESS	TYPE OF VIOLATION	NOV EXPIRATION DATE	FORWARDED TO CO. ATTY?	COMPLIANCE STATUS (YES/NO)	COMPLIANCE DATE	NOTES
10/19/2017	2806 Page Rd	Expired Operation Permit	11/20/2017	N	Y	11/30/2017	Operation Permit for existing Type V system has expired. Owner must submit an application for renewal. <b>**OP reissued**</b>
10/19/2017	9805 Straight-a-Way Ln	Expired Operation Permit	11/20/2017	N	Y	11/28/2017	Operation Permit for existing Type V system has expired. Owner must submit an application for renewal. <b>**OP reissued**</b>
10/19/2017	7907 Kennebec Dr	Expired Operation Permit	11/20/2017	N	Y	10/26/2017	Operation Permit for existing Type V system has expired. Owner must submit an application for renewal. <b>**10/26/2017 - Renewal application and monitoring fee have been received**</b>
6/19/2017	701 Lakeview	Surface Discharge	7/19/2017	N	Y	10/3/2017	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. <b>**Repair system installed 10/3/2017.**</b>
5/11/2017	401 Todd	Surface Discharge	6/12/2017	N	Y	9/21/2017	Existing system is discharging effluent to the ground surface. <b>**9/21/2017 - Site visit by EH, failure has been abated.**</b> 6/15/2017-Owner contacted EH and stated house is unoccupied and she is exploring water use as a possible cause of the discharge.
6/23/2017	5500 Running Fox Ln	Straight Pipe - Discharge to Surface Waters	7/23/2017	Y	Y	9/13/2017	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. <b>**Sewer connection verified by Environmental Health 9/13/2017.**</b> 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.

