

ENVIRONMENTAL HEALTH
Onsite Water Protection Notices of Violation
October 2016

NOV DATE	SUBJECT PROPERTY ADDRESS	TYPE OF VIOLATION	NOV EXPIRATION DATE	FORWARDED TO CO. ATTY?	COMPLIANCE STATUS (YES/NO)	COMPLIANCE DATE	NOTES	
3/12/2014	7001 Herndon Rd	Surface discharge of effluent	4/10/2014	Y	N		3/10/2014 - Site visit, confirmed surfacing effluent. Municipal sewer available. 6/1/14 Owner has applied for sewer connection and is awaiting tap installation. Property has completed the annexation process.	4/20/2015- Public Works Engineering states no application has been received for connection to sewer. 10 day letter needed. 5/20/15 - 10 day demand letter issued by County Attorney's Office. 2/29/2016 - Site visit is scheduled for first week of March to verify system failure, per recommendation of County Attorney's office. 3/1/2016 - EH verified system is still failing and notified County Attorney's office. 9/30/2016 - Requested 10-day demand letter from County Attorney's Office.
3/20/2014	913 Cartman	Surface discharge of effluent onto neighbor's yard	4/20/2014	Y	N		3/20/2014 - The complaint is valid. Issued NOV 4/29/2014 - Return visit made by EH, course of action to remedy failure communicated to owner. NOV forwarded to County Attorney's office 8/14/2014	Owner has stated he will not repair the system. 6/4/2015 - 10-day demand letter issued by County Attorney's office. 2/3/2016 - Requested County Attorney's Office file for injunctive relief. 3/22/2016 - Civil suit filed in Superior Court by County Attorney's office. 4/28/2016 - EH Spoke with owner, site visit is scheduled for 5/5/16 to determine repair options. 5/26/2016 - Property owner contacted EH to state he has hired a septic contractor to evaluate system. 7/12/2016 - Site to be reevaluated by EH. Initial hypothesis of broken pipe was not verified by septic contractor.
12/17/2014	3500 Interworth	Surface discharge of effluent	1/19/2015	N	N		Discharging via a culvert pipe.	3/1/15-Owner is seeking a NPDES permit from NC Div. of Water Resources. 1/19/2016 - EH has verified that NPDES permit application is currently being reviewed by NC Division of Water Resources. 9/28/2016 - Application status is still pending with NC DWR.
5/7/2015	920 Snow Hill	Surfacing effluent	6/7/2015	Y	N		Surfacing effluent. Recommended a course of maintenance procedures in attempt to abate failure. EH will continue to monitor the system.	7/20/2015- Verified water use is within permit design. ENV HLTH continues working with homeowner & contractor to repair existing LPP. 2/4/2016 - NOV reissued. 9/30/2016 - Requested 10-day demand letter from County Attorney's office. 10/28/2016 - 10-day demand letter issued by County Attorney's Office.
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.
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.
10/28/2015	1725 Infinity Rd	No Subsurface Operator	11/27/2015	N	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.

10/28/2015	3050 Ruth St	No Subsurface Operator	11/27/2015	N	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.
2/16/2016	6038 Burgundy Rd	Surfacing Effluent	3/17/2016	N	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.
2/16/2016	5 Treadway Ct	Surfacing Effluent	3/17/2016	Y	N		System failure discovered during mandated 5-year maintenance inspection.	9/30/2016 - Requested 10-day demand letter from County Attorney's Office. 10/28/2016 - 10-day demand letter issued 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 larvacidal 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.
3/11/2016	8405 NC HWY 751	Surfacing Effluent	4/11/2016	Y	N		Previous repair (root removal) in January 2016 was not successful. Owner directed to connect to municipal sewer.	9/30/2016 - Requested 10-day demand letter from County Attorney's Office.
3/18/2016	7138 Windover Dr	Surfacing Effluent	9/18/2016	N	N		Existing system is failing. Parcel has been classified as Unsuitable for repair. Owner referred to NCDWR for discharging system. 180-day compliance deadline issued to address slow permit turn-around times from NC DWR.	3/28/2016 - Owner has hired a Licensed Professional Engineer to design a discharging system. 9/28/2016 - NPDES application is currently in technical review stage at DWR.
3/31/2016	809 Lakeview Dr	Surfacing Effluent	5/2/2016	N	N		EH received a complaint of surfacing effluent. Site visit confirmed failing system. NOV directs owner to apply for repair permit.	4/7/2016 - Owner submitted an application for repair permit. House is unoccupied. 9/30/2016 - EH will follow-up with owner on progress prior to request for 10-day demand letter. NOV to be revisited in 30 days.
5/5/2016	5719 Claremore	Surfacing Effluent	6/5/2016	N	N		Existing system is failing. Parcel has been classified as Unsuitable for repair. Owner referred to NCDWR for discharging system or to apply for permanent pump and haul.	9/30/2016 - Owner has hired an environmental consulting firm to evaluate design options for NC DWR permit.
6/9/2016	2711 E Geer St	Surfacing Effluent	6/9/2016	Y	N		Existing system is failing. Municipal sewer available.	9/30/2016 - 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
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.
9/27/2016	513 Bywood Dr	Surfacing Effluent	10/28/2016	N	N		Complaint investigation confirmed existing system is discharging effluent to the ground surface. EHS spoke with property owner onsite, discussed water conservation and process to apply for repair evaluation. NOV directs owner to submit an application for repair permit.	10/6/2016- EH received application for repair permit. 10/13/2016 - Repair permit issued.

ENVIRONMENTAL HEALTH

Onsite Water Protection - Compliant NOV's
FY 2016

NOV DATE	SUBJECT PROPERTY ADDRESS	TYPE OF VIOLATION	NOV EXPIRATION DATE	FORWARDED TO CO. ATTY?	COMPLIANCE STATUS (YES/NO)	COMPLIANCE DATE	NOTES	
7/15/2016	2104 Milton Rd	Surfacing Effluent	8/15/2016	N	Y	7/21/2016	Existing system is failing. Property owner needs to mark property lines prior to evaluation. **7/21/2016 - Failure abated by reduced water use.**	
2/16/2016	1807 Infinity Rd	Surfacing Effluent	3/17/2016	N	Y	9/1/2016	System failure discovered during mandated 5-year maintenance inspection. **Pump controls repaired**	Owner has hired a certified contractor to repair the malfunctioning pump controls.
7/15/2016	2804 Darrow Rd	Raw Sewage Discharge	8/15/2016	Y	Y	9/28/2016	House is connected to municipal sewer. Line has been plugged by Public Works due to delinquent account. **9/28/2016 - City of Durham Public Works Department confirmed sewer service has been restored**	8/29/2016 - NOV forwarded to County Attorney's Office.
10/21/2015	4601 West Ave	Surfacing effluent, unpermitted repairs	11/21/2015	Y	Y	9/29/2016	Municipal sewer is available. **9/29/2016 - City of Durham Public Works Department confirmed this property is now served by public sewer**	2/19/2016 - 10-day demand letter issued by County Attorney's Office.
5/5/2015	207 Breedlove Ave	Effluent surfacing and backing up into house	6/5/2015	N	Y	9/29/2016	Effluent is discharging to the ground surface, sewage is backing up into the basement, septic tank has tree root intrusion. Non-repairable lot. Owners have applied to NC DWR for a discharge system permit. **Property is now served by a permitted NPDES system.**	1/19/2016 - EH staff has verified that NPDES permit application is currently being reviewed by NC Division of Water Resources.
9/30/2016	520 Hardscrabble	Surfacing Effluent	10/30/2016	N	Y	10/26/2016	**10/26/2016 - Drainage pipe cross-connection was removed.**	