ENVIRONMENTAL HEALTH

Onsite Water Protection Notices of Violation

February 2018

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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 9/28/2015	5114 Leesville Rd 6101 Cheek Rd	Surfacing effluent, straight pipe from basement plumbing, and property line setback violation No Subsurface Operator	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.	of legal action. NOV to be revisited in 30 days. 3/8/2017 - Requested County Attorney file lawsuit. 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		
10/28/2015	3050 Ruth St	No Subsurface Operator	11/27/2015	Y	N			County Attorney to file lawsuit. 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			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	Υ	N			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. 3/8/2017 - 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			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			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 site.		

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						Existing system is discharging effluent to the ground surface. EH has classified	
6/23/2017	1914 Sherron Rd	Surface Discharge	7/24/2017	N	N	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.
10/6/2017	1118 Kimball Dr	Surface Discharge	11/6/2017	Y	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. 2/26/2018 - File forwarded to County Attorney's Office for legal remedy.
10/10/2017	3810 Page Road	Surface Discharge	11/10/2017	Y	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. 2/26/2018 - File forwarded to County Attorney's Office for legal remedy.
2/9/2018	245 Olive Branch Rd	Surface Discharge	3/10/2018	N	N	Existing system is discharging effluent to the ground surface.	

ENVIRONMENTAL HEALTH

Onsite Water Protection - Compliant NOVs July 2017 - June 2018

			NOV		COMPLIANCE			
	SUBJECT PROPERTY		EXPIRATION	FORWARDED	STATUS	COMPLIANCE		
NOV DATE	ADDRESS	TYPE OF VIOLATION	DATE	TO CO. ATTY?	(YES/NO)	DATE	NOTES	
							Parcel has been cleared and graded for a new residence to replace	
							demolished dwelling. The existing septic system on the parcel has been	
							covered with approximately 3 feet of unapproved fill. The existing well on the	
							parcel is serving as a source of groundwater contamination. The well head	
							was removed during grading activities allowing surface water runoff to enter	
1/30/2018	5604 Leesville Road	Multiple violations	3/1/2018	N	Y	2/26/2018	the well. **Existing well has been repaired and septic system has been approved for reuse.**	
1/30/2016	5004 Leesville Road	iviuitipie violations	3/1/2016	IN	T	2/20/2018	approved for reuse.	3/31/2017 - kequested 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
							Repeat violation. **City of Durham Public Works confirmed sewer account	from NC DWR to illustrate City of Durham practice of plugging sewer
2/13/2017	2804 Darrow Road	Sewage Discharge	3/15/2017	Y	Y	1/31/2018	is active**	lines. No discharge was observed and the house appeared unoccupied
							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.	11/20/2017 Haves is unaccounied and being renewated. FUC has been
9/20/2017	809 Lakeview	Surface Discharge	10/21/2017	N	Υ	1/31/2018	Revised NOV sent to new owner on 9/21/2017. A repair permit has been issued for a replacement system. **Repair system has been installed.**	11/20/2017 - House is unoccupied and being renovated. EHS has been in contact with owner regarding the repair permit.
9/20/2017	809 Lakeview	Surface Discharge	10/21/2017	IN	T	1/31/2016	issued for a replacement system. • Repair system has been installed.	In contact with owner regarding the repair permit.
		No Subsurface					EH has not received system management reports as required by rule. **OP	07/25/2017 - Requested 10-day demand letter from County Attorney's
11/30/2016	9805 Straight-a-Way Ln	Operator	12/30/2016	N	Υ	1/3/2018	reissued**	Office.
		Expired Operation					Operation Permit for existing Type V system has expired. Owner must submit	
10/19/2017	200 Hardscrabble Dr	Permit	11/20/2017	N	Υ	1/3/2018	an application for renewal. **OP Reissued**	
		Expired Operation					Operation Permit for existing Type V system has expired. Owner must submit	
10/19/2017	2806 Page Rd	Permit	11/20/2017	N	Y	11/30/2017	an application for renewal. **OP reissued**	
10/10/2017	OCOT Chroight a May La	Expired Operation	11/20/2017	N	Y	11/28/2017	Operation Permit for existing Type V system has expired. Owner must submit an application for renewal. **OP reissued**	
10/19/2017	9805 Straight-a-Way Ln	Permit	11/20/2017	IN	Y	11/28/2017	an application for renewal. **Or reissued**	
							Operation Permit for existing Type V system has expired. Owner must submit	
		Expired Operation	/2.2 /2.2 . =		.,		an application for renewal. **10/26/2017 - Renewal application and	
10/19/2017	7907 Kennebec Dr	Permit	11/20/2017	N	Y	10/26/2017	monitoring fee have been received**	
							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	
6/19/2017	701 Lakeview	Surface Discharge	7/19/2017	N	Υ	10/3/2017	flow. EH will follow-up in 30 days. **Repair system installed 10/3/2017.**	

							Existing system is discharging effluent to the ground surface. **9/21/2017 -	6/15/2017-Owner contacted EH and stated house is unoccupied and
5/11/2017	401 Todd	Surface Discharge	6/12/2017	N	Υ	9/21/2017	Site visit by EH, failure has been abated.**	she is exploring water use as a possible cause of the discharge.
							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	
								7/21/2017 - EH was contacted by a consultant hired by the owners to
							system serving the house is not approved for commercial use. In addition to	design a lift station and force main for connection to the City of Raleigh
							the NOV Environmental Health has issued an Intent to Revoke for the existing	sewer system. Parcel is already within Raleigh's corporate limits and
		Straight Pipe -					residential Improvement Permit. NC DWR has also issued a NOV/Cease and	the consultant expects construction to be completed within 30 days.
		Discharge to Surface					Desist letter for the illicit discharge to surface waters. **Sewer connection	8/30/2017 - Lift station and force main have been set. Final
6/23/2017	5500 Running Fox Ln	Waters	7/23/2017	Υ	Υ	9/13/2017	verified by Environmental Health 9/13/2017.**	connection to sewer is expected to be completed by 9/8/2017.
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7/6/2017	6005 Leesville Rd	Surface Discharge	8/21/2017	N	Y	8/24/2017	**House has been vacated by owner.**	
							Existing septic tank top has been destroyed. Public sewer is available and	
		Damaged Septic Tank,					owner has applied for sewer connection with the City of Durham. **Property	
6/12/2017	3525 Hamstead Rd	Surface Discharge	7/12/2017	N	Y	7/24/2017	has been connected to public sewer.**	
							Existing system is discharging effluent to the ground surface. Public sewer is	6/7/2017 - Public Works has received an application for sewer
4/5/2017	2643 Burton Rd	Surface Discharge	5/5/2017	N	Υ	7/24/2017	available. **Property has been connected to public sewer**	connection from the property owner.
								9/30/2016 - Requested 10-day demand letter from County Attorney's
							Previous repair (root removal) in January 2016 was not successful. Owner	Office. 3/8/17 - Requested County Attorney file lawsuit. 6/7/2016 -
							directed to connect to municipal sewer. **Property has been connected to	Owner has applied and been approved for sewer connection per Public
3/11/2016	8405 NC HWY 751	Surfacing Effluent	4/11/2016	Υ	Y	7/24/2017	public sewer**	Works.
							During well site evaluation staff discovered a straight pipe discharge from	S/S/2017 FILE II IS
4/40/2047	2445.0	Graywater Straight	5 /4 0 /2 04 T		,	7/44/2047	house. Discharge appears to be discharge from kitchen fixtures.	6/6/2017 - EH called for update. Owner states he is actively working
4/19/2017	3115 Redwood Rd	Pipe Discharge	5/19/2017	N	Y	7/14/2017	**Graywater discharge has been plumbed into the septic tank.**	on rerouting the straight pipe into the septic tank.