# GENERAL ASSEMBLY OF NORTH CAROLINA SESSION 2005

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### HOUSE BILL 1701

Short Title:Protect Private Drinking Water Wells.(Public)Sponsors:Representatives B. Allen; Coleman, Faison, Goodwin, Harrison, Insko,

Sponsors: Representatives B. Allen; Coleman, Faison, Goodwin, Harrison, Insko, Jones, and Weiss.

Referred to: Health, if favorable, Appropriations.

## May 12, 2005

1	A BILL TO BE ENTITLED
2	AN ACT TO PROTECT PUBLIC HEALTH AND WATER QUALITY FOR
3	RESIDENTS OF THE STATE THAT RECEIVE DRINKING WATER FROM
4	PRIVATE WELLS BY REQUIRING TESTING OF CERTAIN WATER
5	QUALITY PARAMETERS PRIOR TO THE TRANSFER, LEASE, OR RENTAL
6	OF PROPERTY SERVED BY A PRIVATE WELL; TO REQUIRE
7	NOTIFICATION OF GROUNDWATER CONTAMINATION TO WELL
8	OWNERS AND WELL USERS THAT LIVE OR WORK NEAR A
9	CONTAMINATED WELL; TO ESTABLISH AN EMERGENCY DRINKING
10	WATER FUND; AND TO APPROPRIATE FUNDS.
11	The General Assembly of North Carolina enacts:
12	<b>SECTION 1</b> . Chapter 130A of the General Statutes is amended by adding a
13	new Article to read:
14	"Article 10A.
15	"Private Drinking Water Wells.
16	" <u>§ 130A-330.1. Purpose.</u>
17	The purpose of this Article is to ensure the safety and quality of potable water
18	delivered from private drinking water wells in the State.
19	" <u>§ 130A-330.2. Definitions.</u>
20	The following definitions shall apply throughout this Article:
21	(1) <u>'Certified laboratory' means a facility that has received interim or final</u>
22	certification by either the United States Environmental Protection
23	Agency or the Department for performing bacteriological, chemical or
24	other analyses on water.
25	(2) <u>'Contaminant' means any physical, chemical, biological, or</u>
26	radiological substance or matter in water.
27	(3) 'Department' means the Department of Environment and Natural
28	Resources.

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1	(4)	'Drinking water standards' means drinking water rules adopted by the
2	<u>(4)</u>	Commission pursuant to Article 10 of this Chapter that establish
23		maximum contaminant levels for drinking water.
4	<u>(5)</u>	<u>'Fund' means the Emergency Drinking Water Fund established by G.S.</u>
5	<u>(J)</u>	130A-330.8.
6	<u>(6)</u>	<u>'Owner' means each person having a recorded present or future interest</u>
7	<u>(0)</u>	in real estate that is identified in a real estate contract but shall not
8		mean or include the trustee in a deed of trust, or the owner or holder of
9		a mortgage, deed of trust, mechanic's or materialman's lien, or other
10		lien or security interest in the real property, or the owner of any
11		easement or license encumbering the real property.
12	<u>(7)</u>	<u>'Private well' means a drinking water well that has less than 15 service</u>
13		connections or that does not regularly serve 25 or more individuals.
14	<u>(8)</u>	'Purchaser' means each person or entity named as 'buyer' or 'purchaser'
15	<u></u>	in a real estate contract.
16	<u>(9)</u>	'Real estate contract' means a contract for the transfer of ownership of
17	<u> </u>	real property.
18	(10)	'Real property' means a lot, tract, or parcel of land, and any business or
19		dwelling unit located thereon that is described in a real estate contract.
20	<u>(11)</u>	'Transfer' means the transfer, sale, exchange, installment land sales
21		contract, option, or lease with option to purchase of real estate
22		property.
23	<u>(12)</u>	'Water test' means a test of drinking water conducted in accordance
24		with G.S. 130A-330.5 and rules adopted by the Commission pursuant
25		to this Article.
26	<u>(13)</u>	'Well user' means a person or group of persons residing in the same
27		dwelling unit or working at the same business at which drinking water
28		is supplied from a private well.
29		Scope of the Article.
30		ons of this Article shall apply to all transfers of real property in the State
31		er occurs under one of the following conditions:
32	<u>(1)</u>	Transfers pursuant to court order, including transfers ordered by a
33		court in administration of an estate, transfers pursuant to a writ of
34		execution, transfers by foreclosure sale, transfers by a trustee in
35		bankruptcy, transfers by eminent domain, and transfers resulting from
36	( <b>2</b> )	a decree for specific performance.
37	<u>(2)</u>	Transfers to a beneficiary from the grantor or his successor in interest
38 39		in a deed of trust, or to a mortgagee from the mortgagor or his
39 40		successor in interest in a mortgage, if the indebtedness is in default; transfers by a trustee under a deed of trust or a mortgagee under a
40 41		mortgage, if the indebtedness is in default; transfers by a trustee under
41		<u>a deed of trust or a mortgagee under a mortgage pursuant to a</u>
42 43		foreclosure sale, or transfers by a beneficiary under a deed of trust who
чЭ		interestive sure, or transfers by a beneficiary under a deed of trast will

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1		has acquired the real property at a sale conducted	nursuant to a
2		foreclosure sale under a deed of trust.	puisuant to a
3	<u>(3)</u>	Transfers by a fiduciary in the course of the admit	inistration of a
4		decedent's estate, guardianship, conservatorship, or trus	
5	<u>(4)</u>	Transfers from one or more co-owners solely to one	
6	<u></u>	co-owners.	
7	<u>(5)</u>	Transfers made solely to a spouse or a person or perso	ons in the lineal
8	<u> </u>	line of consanguinity of one or more transferors.	
9	(6)	Transfers between spouses resulting from a decree of	of divorce or a
10		distribution pursuant to Chapter 50 of the Gener	
11		comparable provision of another state.	
12	<u>(7)</u>	Transfers made by virtue of the record owner's fail	ure to pay any
13		federal, State, or local taxes.	
14	<u>(8)</u>	Transfers to or from the State or any political subdivision	on of the State.
15	" <u>§ 130A-330.4</u>	. Water test required before transfer of real prope	erty; rental or
16		d properties.	
17	-	erson shall transfer real property to which water is s	~ ~
18	-	human consumption unless a water test has been conduc	cted on the well
19		with this Article within the previous six months.	
20		osing on the transfer of real property to which water is a	
21		r human consumption shall not occur unless both the	
22	-	received and reviewed a copy of the results of the most re	
23		owner and purchaser both shall certify in writing that the	y have received
24		e results of the most recent water test.	1. 1.0
25		sor of any rental or leased property to which water is s	
26	-	human consumption shall conduct a water test pursuant t	
27		y three years. The lessor shall provide a copy of the rest	
28		st to the tenants of each rental or leased property no lat	•
29 20	•	the test results. The lessor shall also provide a copy of the test test to a new lesson prior to the signing of a rental or lessor between the sin the signi	
30 31		ter test to a new lessee prior to the signing of a rental or le Water test procedures.	ase agreement.
32		Commission shall establish criteria and procedures for	a test of water
33		a private well to determine whether a well provides wate	
33 34	•	vater standards. The criteria and procedures shall include	•
35		owing contaminants:	<u>an anarysis tor</u>
36	(1)	Bacteria (total coliform).	
37	$\frac{(1)}{(2)}$	Nitrates.	
38	(3)	Heavy metals.	
39	$\frac{(4)}{(4)}$	Volatile organic compounds.	
40		Commission may require testing for additional contamin	ants in areas of
41		additional contaminants may pose a threat to public healt	
42		ater test conducted pursuant to this Article shall be c	
43	certified laborat	*	

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1	(d) The Commission shall develop a standard report form that certified
2	laboratories shall use to report the results of a water test conducted pursuant to this
3	Article.
4	" <u>§ 130A-330.6.</u> Submission of testing results to Department; public notification.
5	(a) A certified laboratory shall submit results of the water test to the owner no
6	later than 15 days after completion of the analysis.
7	(b) A certified laboratory shall electronically submit the results of a water test
8	conducted pursuant to this Article to the Department no later than 15 days after
9	completion of the analysis. If the test results indicate the presence of a contaminant in
10	excess of drinking water standards, the Department shall provide notice of the
11	exceedance to all of the following:
12	(1) The local health department that serves the county in which the well is
13	located.
14	(2) Owners of real property served by any other private well that is located
15	within a 1,500-foot radius of the well.
16	(3) Well users who occupy a dwelling or work at a business within a
17	<u>1,500-foot radius of the well.</u>
18	(c) The Commission shall establish criteria and procedures for notification
19	required by this section. The notification shall be issued in both English and Spanish
20	and shall include all of the following information:
21	(1) The location of the contaminated well.
22	(2) The name, drinking water standard, and level of exceedance of each
23	detected contaminant present that exceeds the drinking water
24	standards.
25	(3) The potential health effects of each contaminant that exceeds the
26	drinking water standards.
27	(4) <u>Contact information for the local health department and the closest</u>
28	office of the Department.
29	(5) Any other information required by the rules of the Commission.
30	" <u>§ 130A-330.7. Groundwater contamination database.</u>
31	The Department shall maintain a database of the results of water tests submitted by
32	laboratories pursuant to this Article. The database shall include geographic information
33	sufficient to map the groundwater resources of the State and to map areas in which
34	groundwater contamination exceeds drinking water standards.
35	" <u>§ 130A-330.8. Emergency Drinking Water Fund.</u>
36	There is established under the control and direction of the Department the
37	Emergency Drinking Water Fund. The Fund shall be a nonreverting, interest-bearing
38	fund consisting of monies appropriated to the Fund by the General Assembly and
39	investment interest credited to the Fund. The Fund may be used to pay for the provision
40	of alternative drinking water supplies for parties affected by groundwater contamination
41	on a temporary or permanent basis. The Department shall disburse monies from the
42	Fund based on financial need and on the risk to public health posed by groundwater
43	<u>contamination.</u>
44	" <u>§ 130A-330.9. Annual report.</u>

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The Department, in consultation with the Commission and county health 1 departments, shall report no later than 1 November of each year to the Environmental 2 3 Review Commission, the House and Senate Appropriations Subcommittees on Natural 4 and Economic Resources, and the Fiscal Research Division on the implementation of 5 this Article. The report shall include the purpose and amount of all expenditures from 6 the Fund during the prior fiscal year, a discussion of the benefits and deficiencies 7 realized as a result of the Article, and may also include recommendations for any 8 legislative action." 9 **SECTION 2.** There is appropriated from the General Fund to the Emergency 10 Drinking Water Fund established by G.S. 130A-330.8, as enacted by Section 1 of this act, the sum of one million dollars (\$1,000,000) for the 2005-2006 fiscal year and the 11 12 sum of one million dollars (\$1,000,000) for the 2006-2007 fiscal year. 13 SECTION 3. There is appropriated from the General Fund to the 14 Department of Environment and Natural Resources the sum of two hundred eighty-six 15 thousand dollars (\$286,000) for the 2005-2006 fiscal year and the sum of two hundred 16 eighty-six thousand dollars (\$286,000) for the 2006-2007 fiscal year to implement the 17 provisions of this act. SECTION 4. It is the intent of the General Assembly that the funds 18 19 appropriated by this act shall be recurring funds. 20 **SECTION 5.** Nothing in this act shall be construed to limit or preempt the 21 authority of a local health department or local board of health to make or cause to be 22 made an inspection or test of a private well as may be necessary to ensure the health and 23 safety of residents of the State. 24 SECTION 6. The first report required pursuant to G.S. 130A-330.9, as 25 enacted by Section 1 of this act, is due on or before 1 November 2006. SECTION 7. Section 1 of this act becomes effective 1 January 2006. 26 27 Sections 2 through 4 of this act become effective 1 July, 2005. Sections 5 through 7 of this act are effective when it becomes law. 28