



COMMONWEALTH of VIRGINIA
DEPARTMENT OF HEALTH
DIVISION OF SHELLFISH SANITATION

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BACK RIVER
Growing Area # 054
Cities of Hampton and Poquoson
Shoreline Sanitary Survey

Date: 21 December 2016
Survey Period: June 13 – December 9, 2016
Total Number of Properties Surveyed: 235
Surveyed By: F.P. Monis

SECTION A: GENERAL

This survey area extends from Reference Point 54 at the northwest mouth of the Thorofare Creek to Reference Point 55 at the Northend Point, including the Back River shoreline between these two points. Also included are Flat Gut, Bells Oyster Gut, Front Cove (High Cesar Creek), Back Cove, Long Creek, Fore Landing Creek, Northwest Branch (Watts Creek, Topping Creek, Cedar Creek, Brick Kiln Creek, Tabbs Creek), Southwest Branch (Tide Mill Creek, Newmarket Creek, Hampton Lake, Lynnhaven Lake), Harris River, Wallace Creek, Grunland Creek, Long Creek (Hawkins Pond, Floods Hole) and all of their tributaries. The survey boundary has been revised. See map for current survey boundary.

The topography of the area varies in elevations from 5' or less along the shoreline to a maximum of 30' near the western edge of the survey boundary. The economy is based mainly on local commerce, various industries, the military and recreation. The population is densely populated within the sewered sections and moderately populated in the remainder of the survey area.

During this survey period, meteorological data indicated that 35.05" of precipitation was recorded. A monthly breakdown follows:

June 13-30	0.07"	August	3.10"	October	9.05"	December 1-9	1.68"
July	7.37"	September	9.20"	November	1.67"		

This report lists only those properties that have a sanitary deficiency or have other environmental significance. "**DIRECT**" indicates that the significant activity or deficiency has a direct impact on shellfish waters. Individual field forms with full information on properties listed in this report are on file in the Richmond Office of the Division of Shellfish Sanitation and are available for reference until superseded by a subsequent survey of the area. Data in the report is also made available to local health departments and other agencies to address items that may be out of compliance with their regulatory programs.

Copies of Bacteriological, Hydrographic and Shellfish Closure data are available at the area office for review. Copies of the current condemnation notices and maps are available via the Internet at www.vdh.virginia.gov/shellfish/.

FD-1	GA #	Field #	Inspection Date	Deficiency or Pollution Type	Latitude	Longitude	Address	Pollutant Remarks	Septic System Type	Structure Type	Contact	Overall Site Remarks	Locality	DSS Staff	
	6659	54	78	7/22/2016	CONTRIBUTES ANIMAL POLLUTION, direct	37.047987	-76.359415	5 Seldondale Drive, Hampton, VA 23666	28 horses and 5 cows observed on premises. Manure is mixed in with soil for agricultural purposes.	Alt	Business	Y	Livestock Farm and Stables	Hampton	FM
	8339	54	147	10/13/2016	CONTRIBUTES ANIMAL POLLUTION, direct	37.075265	-76.322656	66 Howe Road, Hampton, VA 23669	Approximately 50+ pastured cattle, 2 horses, 25+chickens present. Cattle have direct access to Tidal waters.	Alt	Dwelling	N		Hampton	FM
	6108	54	13	6/20/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.121439	-76.330218	181 Messick Road, Poquoson, VA 23662	82 cats	NA	Business	Y	Poquoson Animal Welfare Sanctuary. Three acres of land. Four buildings.	Poquoson	FM
	6463	54	58	7/1/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.097746	-76.364467	37 Sweeny Blvd, Hampton, VA 23665	Manure is shipped off premises to commercial compost facility. 13 horses observed.	Conv	Agri	Y	Langley Air Force Base	Hampton	FM
	6543	54	63	7/8/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.055872	-76.377928	Fox Road, Hampton VA 23661	5 horses observed	Alt	Dwelling	N		Hampton	FM
	8341	54	149	10/13/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.075813	-76.314763	219 Harris Creek Road, Hampton, VA 23669	25+chickens, 4 goats	Conv	Dwelling	N		Hampton	FM
	629	54	160	6/20/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.086417	-76.316946	337 Sawgrass Lane, Hampton, VA 23669	Observed 25 chickens, 2 goats, and 3 geese present at time of survey	Alt	Dwelling	Y		Hampton	FM
	631	54	183	6/20/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.076746	-76.310872	256 Shorecrest Lane, Hampton, VA 23669	9 horses observed	Alt	Business	N	Harris Creek Boarding	Hampton	FM
	632	54	198	6/20/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.072364	-76.311101	101 Pacers Point, Hampton, VA 23669	40 chickens	Alt	Dwelling	Y		Hampton	FM
	633	54	199	6/20/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.070772	-76.310606	300 Pacers Point, Hampton, VA 23669	7 horses	Alt	Dwelling	Y		Hampton	FM
	635	54	210	6/20/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.068518	-76.290484	149 Hall Road, Hampton, VA 23669	Five horses observed	Alt	Dwelling	N		Hampton	FM
	634	54	211	6/20/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.074163	-76.288669	200 Hall Road, Hampton, VA 23669	observed 25 or more chickens	Alt	Dwelling	N		Hampton	FM
	8624	54	215	12/2/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.079290	-76.294571	351 Hall Road, Hampton, VA 23669	5 horses observed	Alt	Dwelling	Y		Hampton	FM
	636	54	225	1/6/2017	CONTRIBUTES ANIMAL POLLUTION, indirect	37.085681	-76.293374	27 Dandy Point Road, Hampton, VA 23669	Observed 25-30 chickens at time of survey.	Alt	Dwelling	N		Hampton	FM
	643	54	233	6/20/2016	CONTRIBUTES ANIMAL POLLUTION, indirect	37.084694	-76.289413	20 Canal Road, Hampton, VA 23669	25 penned chickens observed	Alt	Dwelling	N		Hampton	FM

SUMMARY

Growing Area # 054
York County and the Cities of Hampton, Newport News and Poquoson
21 December 2016

SECTION B: SEWAGE POLLUTION SOURCES

1. SEWAGE TREATMENT FACILITIES

1 – DIRECT – # 230
0 – INDIRECT – None.
1 – B.1. TOTAL

2. ON-SITE SEWAGE DEFICIENCIES – Correction of the deficiencies in this section is the responsibility of the local health department.

1 – CONTRIBUTES POLLUTION, DIRECT – # 105
0 – CONTRIBUTES POLLUTION, INDIRECT – None.
0 – CP (Kitchen or Laundry Wastes), Direct – None.
0 – CP (Kitchen or Laundry Wastes), Indirect – None.
0 – NO FACILITIES, DIRECT – None.
0 – NO FACILITIES, INDIRECT – None.
1 – B.2. TOTAL

3. POTENTIAL POLLUTION – Periodic surveillance of these properties will be maintained to determine any status change.

0 – POTENTIAL POLLUTION – None.

SECTION C: NON-SEWAGE WASTE SITES

1. INDUSTRIAL WASTE SITES

3 – DIRECT – # 38, 57, 60
0 – INDIRECT – None.
3 – C.1. TOTAL

2. SOLID WASTE DUMPSITES

0 – DIRECT – None.
1 – INDIRECT – # 61
1 – C.2. TOTAL

SECTION D: BOATING ACTIVITY

5 – MARINAS – # 56, 164, 226, 228, 231
4 – OTHER PLACES WHERE BOATS ARE MOORED – # 31, 32, 33, 36
4 – UNDER SURVEILLANCE – # 34, 39, 146, 227
14 – D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

2 – DIRECT – # 78, 147
13 – INDIRECT – # 13, 58, 63, 149, 160, 183, 198, 199, 210, 211, 215, 225, 233
15 – E. TOTAL