

**VIRGINIA DEPARTMENT OF HEALTH
OFFICE OF DRINKING WATER**

MONTHLY OPERATING REPORT

Name of Water Supply: **Cumberland County**

Waterworks Operation Permit No. **PWSID 5049150**

Cumberland County **Month: May Year: 2011**

TOTAL MONTHLY YIELD:

Well #1	
Well #2	
Well #3	757065
TOTAL	757065

BACTERIOLOGICAL SAMPLING SUMMERY

Sample Date	Sample Time	Sample Site	Collected By	Sample pH	Cl2 residual	Test Date	Test Time	Result
9-May	13:20	Admin	FA	7	0.94	9-May	9:30	Absent
9-May	13:13	Court H	FA	7.1	0.88	10-May	9:40	Absent

FILTER BACKWASH SUMMERY

Date:	20-May	Gallons:	7060
Date:		Gallons:	
Date:		Gallons:	

Population Served: 1853 Number of Connection 47

Certified Operator Gary Thompson Certificate No. 1904 002740

Signed: *Gary B. Thompson*

CUMBERLAND COUNTY CENTRAL WATERWORKS												
MONTHLY OPERATING REPORT												
Well # :	3		PWSID #5049150						Month:	May	Year:	2011
METER			p H						F e		M n	
READING	Gals.	Raw	Raw Temp	Finished	Fin. Temp	Cl2	Fluoride	Raw	Finished	Raw	Finished	
Date												
1	41002955	71545	6.85	16.8	7.23	17.2	1.04		0.28	0.03	0.136	0
2												
3												
4	41137800	63300	6.98	15.7	7.35	16.5	1.19		0.31	0.01	0.112	0
5												
6	41185900	48100	7.1	16.1	7.34	16.8	1.02		0.31	0	0.113	0
7												
8												
9	41220500	34600	6.96	16.2	7.18	16.7	1.07		0.21	0	0.115	0.009
10												
11	41283500	63000	7.03	15.9	7.23	15.4	1.2		0.35	0.01	0.107	0
12												
13												
14												
15												
16	41396500	113000	6.83	16.2			1.32		0.38	0	0.109	0
17												
18	41451500	55000	7.02	15.7	7.41	16.5	1		0.24	0.02	0.12	0
19												
20	41474500	23000	6.96	15.5	7.14	16.8	1.01		0.47	0.04	0.114	0
21												
22												
23	41647000	172500	6.89	15.8	7.14	16.3	1.12		0.16	0.04	0.146	0.009
24												
25	41721220	74220	7.05	16.7	7.39	17.1	1.19		0.08	0	0.143	0.002
26												
27	41760020	38800	6.89	16.3	7.24	16.1	1.24		0.16	0		
28												
29												
30												
31	41760020											
TOTAL	757065	757065	76.56	176.9	72.65	165.4	12.4	0	2.95	0.11	1.215	0.02
AVG		68824	6.96	16.1	7.27	16.5	1.13	#DIV/0!	0.27	0.01	0.122	0.002
MAX		172500	7.1	16.8	7.41	17.2	1.32	0	0.47	0.04	0.146	0.009
MIN		23000	6.83	15.5	7.14	15.4	1	0	0.08	0	0.107	0