

353112078205802 TOWN OF SMITHFIELD FINISHED WATER SUPPLY

LOCATION.--Lat 35°31'12", long 78°20'58", Johnston County, Hydrologic Unit 03020201, town of Smithfield Water Treatment Plant.

DRAINAGE AREA.--Not applicable.

PERIOD OF RECORD.--June to September 2004.

REMARKS.--Station operated as part of NAWQA program from June to September 2004.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Medium code	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unfltrd 25 degC (00095)	Temperature, water, deg C (00010)	1,4-Dichlorobenzene water, fltrd, ug/L (34572)	1-Methylnaphthalene, water, fltrd, ug/L (62054)	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)
JUN 25...	1030	\$	760	6.3	82	7.6	296	28.5	E.2	<.5	<.09	<.009	<.02
JUL 30...	0930	\$	761	7.0	90	8.3	282	28.5	<.5	<.5	<.09	E.026	<.03
SEP 03...	1200	\$	762	6.0	74	8.3	200	25.9	<.5	<.5	<.09	<.009	.03
Date	2,4-DB water, fltrd 0.7u GF (38746)	2,6-Diethyl-aniline water, fltrd 0.7u GF (82660)	2,6-Dimethylnaphthalene, water, fltrd, ug/L (62055)	2-[(2-Ethyl-6methyl phenyl) amino]2 oxoESA ug/L (62850)	2Chloro-2,6-' diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methyl-aniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	2-Methylnaphthalene, water, fltrd, ug/L (62056)	3,4-Dichloro-aniline water fltrd, ug/L (61625)	3-beta-Copros-tanol, water, fltrd, ug/L (62057)	3-Hydroxy carbo-furan, wat flt 0.7u GF (49308)
JUN 25...	<.02	<.006	<.5	<.02	<.005	<.006	E.01	<.004	E.010	<.5	<.004	<.2	<.006
JUL 30...	<.02	<.006	<.5	<.02	<.005	E.008	<.01	<.004	E.013	<.5	<.004	<.2	<.006
SEP 03...	<.02	<.006	<.5	<.02	<.005	<.006	<.01	<.004	E.012	<.5	<.004	<.2	<.006
Date	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	3-Methyl-1H-indole, water, fltrd, ug/L (62058)	3-tert-Butyl-4-hydroxy-anisole wat flt ug/L (62059)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4-Cumyl-phenol, water, fltrd, ug/L (62060)	4-Octyl-phenol, water, fltrd, ug/L (62061)	4-Nonyl-phenol, water, fltrd, ug/L (62085)	4-tert-Octyl-phenol, water, fltrd, ug/L (62062)	5-Meth-yl-1H-benzo-tri-azole, wat flt ug/L (62063)	9,10-Anthra-quinone water, fltrd, ug/L (62066)	Aceto-chlor ESA, water, fltrd 0.7u GF (61029)	Aceto-chlor OA, water, fltrd 0.7u GF (61030)	Aceto-chlor SAA, water, fltrd, ug/L (62847)
JUN 25...	<.014	<.1	<.5	<.006	<.1	<.1	E2	<.1	<.2	<.5	<.02	<.02	<.02
JUL 30...	<.014	<.1	<.5	<.006	<.1	<.1	<.5	<.1	<.2	<.5	<.02	<.02	<.02
SEP 03...	<.014	<.1	<.5	<.006	<.1	<.1	E1	<.1	<.2	<.5	<.02	<.02	<.02
Date	Aceto-chlor, water, fltrd, ug/L (49260)	AHTN, water, fltrd, ug/L (62065)	Acifluor-fen, water, fltrd 0.7u GF ug/L (49315)	Ala-chlor ESA SA, water, fltrd, ug/L (62849)	Ala-chlor ESA, water, fltrd 0.7u GF ug/L (50009)	Ala-chlor OA, water, fltrd 0.7u GF ug/L (61031)	Ala-chlor SAA, water, fltrd, ug/L (62848)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt 0.7u GF ug/L (49314)	Aldi-carb, water, fltrd 0.7u GF ug/L (49312)	Anthra-cene, water, fltrd, ug/L (34221)	Atra-zine, water, fltrd, ug/L (39632)
JUN 25...	<.006	E.1	<.007	<.02	<.02	<.02	<.02	<.005	<.02	<.008	<.04	<.5	E.004
JUL 30...	<.006	M	<.007	<.02	<.02	<.02	<.02	<.005	<.02	<.008	<.04	<.5	.011
SEP 03...	<.006	<.5	<.007	<.02	<.02	<.02	<.02	<.005	<.02	<.008	<.04	<.5	E.006

## 353112078205802 TOWN OF SMITHFIELD FINISHED WATER SUPPLY—Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Benzo-[a]-pyrene, water, fltrd, ug/L (34248)	beta-Sitos-terol, water, fltrd, ug/L (62068)	beta-Stigma-stanol, water, fltrd, ug/L (62086)	Bisphe-nol A, water, fltrd, ug/L (62069)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)
JUN 25...	<.02	<.050	<.03	<.010	<.004	<.02	<.01	<.5	<2	<2	<1	<.03	<.02
JUL 30...	<.07	<.050	<.03	<.010	<.004	<.02	<.01	<.5	<20	<20	<1	<.03	<.02
SEP 03...	<.07	<.050	<.03	<.010	<.004	<.02	<.01	<.5	<2	<2	<1	<.03	<.02
Date	Camphor water, fltrd, ug/L (62070)	Car-baryl, water, fltrd 0.7u GF ug/L (49310)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carba-zole, water, fltrd, ug/L (62071)	Carbo-furan, water, fltrd 0.7u GF ug/L (49309)	Chlor-amben methyl ester, water, fltrd, ug/L (61188)	Chlori-muron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-tri-azine, wat flt ug/L (04039)	Chloro-thalo-nil, water, fltrd 0.7u GF ug/L (49306)	Chlor-pyri-fos oxon, water, fltrd, ug/L (61636)	Chlor-pyri-fos water, fltrd, ug/L (38933)	Choles-terol, water, fltrd, ug/L (62072)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)
JUN 25...	<.5	<.03	<.041	<.5	<.006	<.02	<.010	<.04	<.04	<.06	<.005	<2	<.006
JUL 30...	<.5	<.03	<.041	<.5	<.006	<.02	<.010	E.05	<.04	<.06	<.005	<20	<.006
SEP 03...	<.5	E.01	E.012	<.5	<.006	<.02	<.010	<.04	<.04	<.06	<.005	<2	<.006
Date	Clopyr-alid, water, fltrd 0.7u GF ug/L (49305)	Cot-inine, water, fltrd, ug/L (62005)	Cyclo-ate, water, fltrd, ug/L (04031)	Cyflu-thrin, water, fltrd, ug/L (61585)	Cyper-methrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diaz-inon oxon, water, fltrd, ug/L (61638)	Diazi-non, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Di-chlor-prop, water, fltrd 0.7u GF ug/L (49302)	Dicro-tophos, water fltrd, ug/L (38454)
JUN 25...	<.01	<1.00	<.01	<.008	<.009	<.01	<.003	<.012	<.01	<.005	<.01	<.01	<.08
JUL 30...	<.01	<1.00	<.01	<.008	<.009	<.01	<.003	E.008	<.01	<.005	<.01	<.01	<.08
SEP 03...	<.01	<1.00	<.01	<.008	<.009	<.01	<.003	<.012	<.01	<.005	<.01	<.01	<.08
Date	Diel-drin, water, fltrd, ug/L (39381)	Di-ethoxy-nonyl-phenol, water, fltrd, ug/L (62083)	Di-ethoxy-octyl-phenol, water, fltrd, ug/L (61705)	Dimeth-enamid ESA, water, fltrd, ug/L (61951)	Dimeth-enamid OA, water, fltrd, ug/L (62482)	Dimeth-enamid water, fltrd, ug/L (61588)	Dimeth-oate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphen-amid, water, fltrd, ug/L (04033)	Diuron, water, fltrd 0.7u GF ug/L (49300)	D-Limo-nene, water, fltrd, ug/L (62073)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)
JUN 25...	<.009	<5	<1	<.02	<.02	<.02	<.006	<.01	<.03	<.01	<.5	<.03	<.004
JUL 30...	<.009	<5	<1	<.02	<.02	<.02	<.006	<.01	<.03	<.01	<.5	<.0020	<.004
SEP 03...	<.009	<5	<1	<.02	<.02	<.02	<.006	<.01	<.03	.02	<.5	<.0020	<.004

## 353112078205802 TOWN OF SMITHFIELD FINISHED WATER SUPPLY—Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethoxy-octyl-phenol, water, fltrd ug/L (61706)	Fenami-phos sulfone water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulf-inyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flufen-acet ESA, water, fltrd, ug/L (61952)	Flufe-nacet OA, water, fltrd, ug/L (62483)	Flufe-nacet, water, fltrd, ug/L (62481)	Flumet-sulam, water, fltrd, ug/L (61694)
JUN 25...	<1	<.008	<.03	<.03	<.03	<.029	<.013	<.024	<.016	<.02	<.02	<.02	<.01
JUL 30...	<1	<.049	<.04	<.03	<.03	<.029	<.013	<.024	<.016	<.02	<.02	<.02	<.01
SEP 03...	<1	<.049	<.04	<.03	<.03	<.029	<.013	<.024	<.016	<.02	<.02	<.02	<.01
Date	Fluo-meturon water fltrd 0.7u GF ug/L (38811)	Fluor-anthene water, fltrd, ug/L (34377)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	HHCB, water, fltrd, ug/L (62075)	Hexa-zinone, water, fltrd, ug/L (04025)	Imaza-quin, water, fltrd, ug/L (50356)	Imaze-thapyr, water, fltrd, ug/L (50407)	Imida-cloprid water, fltrd, ug/L (61695)	Indole, water, fltrd, ug/L (62076)	Ipro-dione, water, fltrd, ug/L (61593)	Isobor-neol, water, fltrd, ug/L (62077)	Isofen-phos, water, fltrd, ug/L (61594)
JUN 25...	<.03	<.5	<.002	<.003	E.1	<.013	<.02	<.02	<.007	<.5	<1	<.5	<.003
JUL 30...	<.03	<.5	<.003	<.003	<.5	<.013	<.02	<.02	<.007	<.5	<.387	<.5	<.003
SEP 03...	<.03	<.5	<.003	<.003	<.5	<.013	<.02	<.02	<.007	<.5	<.387	<.5	<.003
Date	Iso-phorone water, fltrd, ug/L (34409)	Iso-propyl-benzene water, fltrd, ug/L (62078)	Iso-quin-oline, water, fltrd, ug/L (62079)	Linuron water fltrd 0.7u GF ug/L (38478)	Malax-on, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Menthol water, fltrd, ug/L (62080)	Meta-laxyl, water, fltrd, ug/L (50359)	Meta-laxyl, water, fltrd, ug/L (61596)	Methi-althion water, fltrd, ug/L (61598)	Methio-carb, water, fltrd 0.7u GF ug/L (38501)
JUN 25...	<.5	<.5	<.5	<.01	<.008	<.027	<.02	<.01	<.5	<.02	<.005	<.006	<.008
JUL 30...	<.5	<.5	<.5	<.01	<.030	<.027	<.02	<.01	<.5	E.01	<.005	<.006	<.008
SEP 03...	<.5	<.5	<.5	<.01	<.030	<.027	<.02	<.01	<.5	E.01	<.005	<.006	<.008
Date	Meth-oxyl, water, fltrd 0.7u GF ug/L (49296)	Methyl para-oxon, water, fltrd, ug/L (61664)	Methyl para-thion, water, fltrd 0.7u GF ug/L (82667)	Methyl salicy-late, water, fltrd, ug/L (62081)	Metola-chlor ESA, water, fltrd 0.7u GF ug/L (61043)	Metola-chlor OA, water, fltrd 0.7u GF ug/L (61044)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Metsul-furon, water, fltrd, ug/L (61697)	Myclo-butanil water, fltrd, ug/L (61599)	N-(4-Chloro-phenyl)-N'-methyl-urea, ug/L (61692)	Naphth-alene, water, fltrd, ug/L (34443)	Neburon water, fltrd 0.7u GF ug/L (49294)
JUN 25...	<.004	<.03	<.015	<.5	.02	<.02	E.006	<.006	<.03	<.008	<.02	<.5	<.01
JUL 30...	<.004	<.03	<.015	<.5	<.02	<.02	.013	<.006	<.03	.014	<.02	<.5	<.01
SEP 03...	<.004	<.03	<.015	<.5	<.02	<.02	<.013	<.006	<.03	<.008	<.02	<.5	<.01
Date	Nico-sul-furon, water, fltrd, ug/L (50364)	Norflur-azon, water, fltrd 0.7u GF ug/L (49293)	Ory-zalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p-Cresol, water, fltrd, ug/L (62084)	Pendi-meth-alin, water, fltrd 0.7u GF ug/L (82683)	Penta-chloro-phenol, water, fltrd, ug/L (34459)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet, water, fltrd, ug/L (61601)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Prome-ton, water, fltrd, ug/L (04037)
JUN 25...	<.01	<.02	<.02	<.01	<1	<.022	<2	<.10	<.011	<.06	<.008	<.02	.02
JUL 30...	<.01	<.02	<.02	<.01	<1	<.022	<2	<.10	<.011	<.05	<.008	<.02	.03
SEP 03...	<.01	<.02	<.02	<.01	<1	<.022	<2	<.10	<.011	<.05	<.008	<.02	E.01

## 353112078205802 TOWN OF SMITHFIELD FINISHED WATER SUPPLY—Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Prometryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd, 0.7u GF ug/L (82676)	Propa-chlor ESA, water, fltrd, 0.7u GF ug/L (62766)	Propa-chlor OA, water, fltrd, 0.7u GF ug/L (62767)	Propham water fltrd, 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd, 0.7u GF ug/L (38538)	Pyrene, water, fltrd, ug/L (34470)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Tebu-thiuron water fltrd, 0.7u GF ug/L (82670)	Terba-cil, water, fltrd, ug/L (04032)
JUN 25...	<.005	<.004	<.05	<.02	<.010	<.02	<.008	<.5	<.02	.039	<.009	<.02	<.010
JUL 30...	<.005	<.004	<.05	<.02	<.010	<.02	<.008	<.5	<.02	.042	<.009	<.02	<.010
SEP 03...	<.005	<.004	<.05	<.02	<.010	<.02	<.008	<.5	<.02	.019	<.009	<.02	<.010
Date	Ter-bu-fos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd, 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Tetra-chloro-ethene, water, fltrd, ug/L (34476)	Tri-bromo-methane water, fltrd, ug/L (34288)	Tri-butyl phosph-ate, water, fltrd, ug/L (62089)	Tri-clopyr, water, fltrd, 0.7u GF ug/L (49235)	Triclo-san, water, fltrd, ug/L (62090)	Tri-ethyl citrate water, fltrd, ug/L (62091)	Tri-flur-alin, water, fltrd, 0.7u GF ug/L (82661)	Tris(2-butoxy-ethyl) phos-phate, wat flt ug/L (62093)	Tris(2-chloro-ethyl) phos-phate, wat flt ug/L (62087)	Tris(di chloro-i-Pr) phos-phate, wat flt ug/L (62088)
JUN 25...	<.07	<.02	<.01	M	E.3	<.5	<.02	<1	<.5	<.009	<.5	E.1	E.1
JUL 30...	<.07	<.02	<.01	M	E.3	<.5	<.03	<1	<.5	<.009	<.5	E.1	E.1
SEP 03...	<.07	<.02	<.01	<.5	<.5	<.5	<.02	<1	<.5	<.009	<.5	<.5	<.5
Date	1,1,1,2-Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water, unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)
JUN 25...	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1
JUL 30...	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1
SEP 03...	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1
Date	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo-chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)
JUN 25...	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04
JUL 30...	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04
SEP 03...	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04

## 353112078205802 TOWN OF SMITHFIELD FINISHED WATER SUPPLY—Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)	4-Chloro-toluene water unfltrd ug/L (77277)	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)
JUN 25...	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	20.6	<.1	<.3	<.04
JUL 30...	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	18.9	<.1	<.3	<.04
SEP 03...	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	15.5	<.1	<.3	<.04
Date	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)	Di-bromo-chloro-methane water unfltrd ug/L (32105)	Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unf ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Di-ethyl ether, water, unfltrd ug/L (81576)	Diiso-propyl ether, water, unfltrd ug/L (81577)	Ethyl methac-rylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)
JUN 25...	<.03	<.1	<.2	<.02	<.05	7.3	<.05	<.18	<.1	<.1	<.10	<.2	<4.0
JUL 30...	<.03	<.1	<.2	<.02	<.05	6.6	<.05	<.18	<.1	<.1	<.10	<.2	<4.0
SEP 03...	<.03	<.1	<.2	<.02	<.05	3.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0
Date	Ethyl-benzene water unfltrd ug/L (34371)	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta+ para-Xylene, water, unfltrd ug/L (85795)	Naphth-alene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)
JUN 25...	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	E.05	<.5	<.7
JUL 30...	E.02	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	E.09	<.5	<.7
SEP 03...	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	E.04	<.5	<.7
Date	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)
JUN 25...	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	.30	<2	<.05	<.03
JUL 30...	<.1	<.04	E.05	<.06	<.04	<.05	<.2	<.06	E.03	.15	<2	<.05	<.03
SEP 03...	<.1	<.04	E.03	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03

## 353112078205802 TOWN OF SMITHFIELD FINISHED WATER SUPPLY—Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans- 1,3-Di- chloro- propene water unfltrd ug/L (34699)	trans- 1,4-Di- chloro- 2- butene, wat unfl ug/L (73547)	Tri- bromo- methane water unfltrd ug/L (32104)	Tri- chloro- ethene, water, unfltrd ug/L (39180)	Tri- chloro- fluoro- methane water unfltrd ug/L (34488)	Tri- chloro- methane water unfltrd ug/L (32106)	Vinyl chlor- ide, water, unfltrd ug/L (39175)	Di- chlor- vos, water fltrd, ug/L (38775)
JUN 25...	<.09	<.7	.41	<.04	<.16	29.6	<.1	<.01
JUL 30...	<.09	<.7	.42	<.04	<.16	28.5	<.1	<.01
SEP 03...	<.09	<.7	<.10	<.04	<.16	26.5	<.1	<.01

## Remark codes used in this table:

&lt; -- Less than

E -- Estimated value

M-- Presence verified, not quantified

## Medium codes used in this table:

&amp; -- Treated water supply.