

0208794555 CAMP BRANCH AT SECONDARY ROAD 1390 NEAR HOLLY SPRINGS, NC—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

Date	Mala-oxon, water, fltrd, ug/L (61652)	Mala-thion, water, fltrd, ug/L (39532)	Meta-laxyl, water, fltrd, ug/L (61596)	Methi-althion, water, fltrd, ug/L (61598)	Methyl para-oxon, water, fltrd, ug/L (61664)	Methyl para-thion, water, fltrd, 0.7u GF ug/L (82667)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Myclo-butanil, water, fltrd, ug/L (61599)	Pendi-meth-alin, water, fltrd, 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd, 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)
OCT 17...	<0.008	<0.027	<0.005	<0.006	<0.03	<0.006	<0.013	<0.006	<0.008	<0.022	<0.10	<0.011	<0.06
DEC 17...	<0.008	<0.027	<0.005	<0.006	<0.03	<0.006	<0.013	<0.006	<0.008	<0.022	<0.10	<0.011	<0.06
FEB 24...	<0.008	<0.027	<0.005	<0.006	<0.03	<0.006	<0.013	<0.006	<0.008	<0.022	<0.10	<0.011	<0.06
JUL 07...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG 27...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP 17...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	Phosmet water, fltrd, ug/L (61601)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Pron-amide, water, fltrd, 0.7u GF ug/L (82676)	Sima-zine, water, fltrd, ug/L (04035)	Tebu-thiuron water fltrd, 0.7u GF ug/L (82670)	Ter-bufos 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)	Tri-flur-alin, water, fltrd, 0.7u GF ug/L (82661)	Di-chlor-ovos, water fltrd, ug/L (38775)	Suspnd. sedi-ment, sieve diametr percent <.063mm (70331)	Sus-pended sedi-ment concen-tration mg/L (80154)
OCT 17...	<0.008	M	<0.005	<0.004	<0.005	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	96	28
DEC 17...	<0.008	<0.01	<0.005	<0.004	<0.005	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	88	9
FEB 24...	<0.008	<0.01	<0.005	<0.004	0.007	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	95	12
JUL 07...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG 27...	--	--	--	--	--	--	--	--	--	--	--	--	--
SEP 17...	--	--	--	--	--	--	--	--	--	--	--	--	--

Remark codes used in this table:

< -- Less than

E -- Estimated value

M-- Presence verified, not quantified

Medium codes used in this table:

9 - Surface water

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TEMPERATURE, WATER, DEGREES CELSIUS
JULY TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	---	---	---	26.1	24.4	25.2	21.8	21.1	21.4
2	---	---	---	---	---	---	26.0	23.7	24.7	21.6	20.8	21.2
3	---	---	---	---	---	---	25.7	23.0	24.3	22.4	19.9	21.1
4	---	---	---	---	---	---	26.2	23.2	24.5	23.2	21.3	22.3
5	---	---	---	---	---	---	26.9	23.1	24.8	23.4	22.1	22.8
6	---	---	---	---	---	---	26.1	23.5	24.5	22.1	20.4	21.3
7	---	---	---	---	---	---	25.6	21.6	23.0	22.1	20.3	21.1
8	---	---	---	---	---	---	25.1	19.8	21.8	21.5	20.1	20.8
9	---	---	---	---	---	---	24.4	19.2	21.3	22.1	20.6	21.3
10	---	---	---	---	---	---	24.9	18.9	21.3	22.8	21.1	21.9
11	---	---	---	---	---	---	27.0	19.3	22.3	22.8	21.0	22.0
12	---	---	---	---	---	---	28.0	20.3	23.5	21.9	20.1	20.9
13	---	---	---	---	---	---	29.7	21.7	24.6	20.2	18.6	19.6
14	---	---	---	---	---	---	28.5	21.8	24.0	20.8	19.7	20.2
15	---	---	---	---	---	---	29.0	23.5	25.0	21.7	20.7	21.1
16	---	---	---	---	---	---	27.0	23.4	24.7	22.4	21.4	21.9
17	---	---	---	---	---	---	25.7	23.2	24.1	22.8	21.5	22.2
18	---	---	---	---	---	---	25.2	23.9	24.5	22.6	21.8	22.3
19	---	---	---	---	---	---	25.2	23.4	24.2	22.6	21.9	22.3
20	---	---	---	---	---	---	25.1	23.2	24.1	22.6	21.1	21.9
21	---	---	---	---	---	---	25.8	23.6	24.6	22.2	20.8	21.7
22	---	---	---	---	---	---	26.6	23.7	24.9	22.6	20.8	21.6
23	---	---	---	---	---	---	27.7	24.1	25.6	21.3	20.4	20.8
24	---	---	---	---	---	---	28.2	24.5	25.7	21.2	20.1	20.6
25	---	---	---	---	---	---	27.8	23.9	25.5	20.4	19.3	19.8
26	---	---	---	---	---	---	25.1	23.7	24.3	19.8	18.9	19.4
27	---	---	---	---	---	---	23.7	22.7	23.1	21.8	19.7	20.8
28	---	---	---	---	---	---	22.7	21.9	22.3	21.6	20.6	21.2
29	---	---	---	---	---	---	21.9	21.5	21.6	21.3	19.6	20.3
30	---	---	---	---	---	---	21.9	21.0	21.3	20.0	18.5	19.2
31	---	---	---	26.5	24.8	25.6	21.3	21.0	21.2	---	---	---
MONTH	---	---	---	---	---	---	29.7	18.9	23.8	23.4	18.5	21.2

0208794555 CAMP BRANCH AT SECONDARY ROAD 1390 NEAR HOLLY SPRINGS, NC—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	21.1	19.0	19.8	11.1	9.8	10.5	5.7	4.4	5.1	12.2	8.2	11.0
2	21.6	19.0	20.1	10.1	8.9	9.5	5.5	3.6	4.7	11.8	10.4	10.7
3	21.7	19.6	20.5	10.0	8.8	9.3	5.8	4.2	5.1	10.7	10.0	10.4
4	22.5	19.8	21.0	10.4	9.4	9.9	4.2	3.1	3.6	10.0	6.9	8.4
5	23.3	20.8	21.7	10.8	10.0	10.3	4.1	2.8	3.6	6.9	5.9	6.4
6	22.4	19.9	20.9	12.4	10.8	11.9	4.8	4.1	4.4	7.2	5.9	6.5
7	22.1	19.4	20.5	11.6	9.4	10.6	4.4	3.2	3.7	6.3	5.1	5.7
8	20.2	17.8	18.6	10.0	8.5	9.4	4.6	3.4	3.9	6.3	4.8	5.5
9	19.2	17.1	17.8	10.5	8.7	9.7	5.2	4.2	4.7	7.8	5.7	6.7
10	18.3	17.0	17.7	12.6	10.4	11.4	5.1	4.5	4.8	8.7	7.5	8.0
11	20.6	18.1	19.3	14.6	12.6	13.7	5.9	4.7	5.3	7.6	5.8	6.7
12	20.2	19.6	19.9	15.8	14.3	15.0	6.9	5.9	6.3	5.8	4.2	4.9
13	19.7	19.0	19.4	14.5	12.0	13.2	7.0	6.3	6.6	5.0	3.4	4.3
14	19.4	16.2	17.7	12.0	10.2	10.8	7.8	7.0	7.4	5.2	3.5	4.3
15	16.2	14.9	15.2	10.9	9.9	10.5	7.4	5.7	6.3	4.7	3.7	4.3
16	15.9	15.1	15.6	12.5	10.6	11.6	6.4	5.4	5.9	4.4	3.2	3.8
17	15.3	14.0	14.7	12.7	11.5	12.4	6.4	5.3	5.8	4.2	3.2	3.7
18	14.4	12.6	13.4	11.5	9.0	10.2	7.1	5.1	6.2	3.3	2.1	2.8
19	13.6	11.5	12.7	9.1	8.2	8.7	8.3	6.8	7.5	2.8	1.5	2.2
20	14.8	12.8	13.7	9.7	8.0	8.8	12.2	8.3	10.8	3.8	1.9	2.7
21	16.5	14.8	15.7	10.3	8.8	9.5	11.4	7.9	9.3	3.5	2.6	3.1
22	14.8	13.9	14.3	10.3	9.1	9.7	8.3	7.2	7.7	4.0	2.6	3.3
23	14.2	13.2	13.8	9.1	7.7	8.3	8.3	6.9	7.5	3.4	1.6	2.6
24	14.1	13.4	13.7	8.2	6.8	7.6	8.3	7.2	7.6	2.4	1.1	1.6
25	14.1	13.8	14.0	8.4	6.7	7.6	8.4	7.5	8.1	2.5	1.0	1.6
26	14.7	13.7	14.2	8.5	6.8	7.7	7.5	5.8	6.4	3.0	1.3	2.0
27	14.9	14.1	14.5	8.2	6.9	7.7	5.8	4.7	5.3	2.4	1.3	1.9
28	15.5	14.7	14.9	6.9	5.3	6.2	5.3	4.1	4.6	3.0	1.2	2.0
29	14.8	13.0	13.9	5.6	4.2	5.1	5.7	4.1	4.8	3.5	2.2	2.9
30	13.0	11.9	12.2	6.6	5.2	5.8	6.7	4.6	5.6	4.5	3.4	3.8
31	11.9	10.9	11.6	---	---	---	8.2	5.9	6.9	4.9	4.5	4.7
MONTH	23.3	10.9	16.5	15.8	4.2	9.8	12.2	2.8	6.0	12.2	1.0	4.8
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	6.2	4.9	5.5	7.6	6.7	7.1	12.0	8.8	10.4	20.1	17.4	18.7
2	6.6	5.1	5.7	10.0	7.6	8.6	15.2	11.0	13.0	20.4	17.3	18.7
3	7.4	4.9	6.1	9.6	7.8	8.6	16.9	13.2	14.8	19.2	17.7	18.4
4	9.4	7.3	8.2	8.9	7.1	8.2	17.2	14.5	15.7	18.0	16.4	17.1
5	8.6	7.1	7.8	11.2	8.8	10.2	16.5	15.1	15.8	16.5	14.8	15.3
6	7.3	5.7	6.2	12.0	11.1	11.5	16.4	14.4	15.3	16.7	14.8	15.7
7	6.7	5.4	5.9	11.5	7.6	9.3	14.5	11.0	12.3	19.2	16.1	17.5
8	6.5	5.0	5.7	9.1	6.2	7.7	11.0	10.1	10.5	21.4	17.7	19.4
9	5.9	4.9	5.2	11.6	8.7	10.1	10.3	9.7	10.0	22.3	18.8	20.5
10	6.2	5.0	5.6	11.6	9.2	10.5	10.0	9.0	9.6	23.1	19.8	21.4
11	6.4	4.7	5.6	9.6	7.9	8.9	10.3	9.6	9.9	22.3	20.6	21.5
12	7.2	5.4	6.0	10.6	7.3	8.9	13.3	9.2	11.1	21.5	19.2	20.3
13	6.8	4.8	5.6	12.4	9.2	10.9	14.2	11.3	12.9	20.1	17.5	18.9
14	6.0	4.6	5.3	13.2	11.2	12.2	15.3	12.3	13.9	19.6	15.7	17.7
15	7.4	5.7	6.6	11.2	9.9	10.5	16.8	14.0	15.4	18.5	17.1	17.8
16	7.0	3.5	5.9	11.8	9.7	10.7	18.0	15.2	16.4	19.1	16.7	17.8
17	3.9	2.5	2.8	13.2	11.7	12.4	18.5	15.6	16.7	18.8	17.2	17.7
18	5.9	2.5	4.0	14.0	12.9	13.3	15.7	13.5	14.8	17.2	15.9	16.4
19	6.5	4.4	5.3	13.2	11.8	12.7	13.6	12.9	13.3	16.0	14.7	15.2
20	7.7	6.5	7.0	11.8	9.9	10.8	14.9	12.7	13.6	18.3	14.4	16.1
21	7.5	6.9	7.3	12.6	10.8	11.6	15.3	13.4	14.3	18.3	15.8	17.1
22	11.3	7.3	8.9	13.8	11.0	12.6	17.3	14.5	15.7	17.7	17.0	17.3
23	11.2	9.9	10.7	13.7	11.4	12.7	16.9	13.9	15.2	17.3	16.9	17.0
24	9.9	7.5	8.6	14.9	11.8	13.1	16.1	12.4	14.1	18.1	16.8	17.4
25	10.1	8.4	9.1	15.1	11.9	13.3	14.6	13.4	14.0	18.4	17.2	17.7
26	8.4	6.1	7.5	16.2	13.1	14.3	16.0	14.4	15.0	19.3	18.0	18.5
27	6.1	5.0	5.4	16.2	13.9	14.8	16.7	14.4	15.5	18.7	17.7	18.3
28	6.9	5.0	5.9	16.2	13.4	14.7	18.0	14.6	16.0	19.5	16.6	18.0
29	---	---	---	17.4	14.9	16.1	19.0	15.4	16.9	18.8	16.5	17.6
30	---	---	---	16.9	10.5	13.8	20.2	16.6	18.1	19.8	16.0	17.8
31	---	---	---	11.3	8.9	10.0	---	---	---	18.4	16.8	17.5
MONTH	11.3	2.5	6.4	17.4	6.2	11.3	20.2	8.8	14.0	23.1	14.4	17.9

