#### 0209173190 UNNAMED TRIBUTARY TO SANDY RUN NEAR LIZZIE, NC--Continued

#### WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1999 to current year.

REMARKS.--Station operated in cooperation with the U.S. Environmental Protection Agency and the North Carolina Department of Environment and Natural Resources as part of a long-term project to develop a multimedia integrated modeling system (MIMS).

DATE	TIME	DIS- CHARGE, IN CUBIC FEET PER SECOND (00060)	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	TEMPER- ATURE WATER (DEG C) (00010)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
OCT	1045		20		<i>c</i> 1	10 5	865	2.0			00.0	1 00	15.0
25 NOV	1045		.02		6.4	12.5	765	3.2		71	22.0	4.00	15.0
14 DEC	1130		.04	290	6.5	11.6		2.5		68	21.0	3.80	14.0
12 JAN	1115	E.16		263	5.8	8.3	767	6.2	52	68	20.0	4.40	11.0
17 FEB	1215	E.11		230	5.7	7.2	774	3.9	32	59	18.0	3.40	10.0
06	1500		.14	213	5.8	7.1	769	7.2	59	60	18.0	3.60	10.0
28 APR	1145	E.31		227	5.6	9.2	768	6.3	55	62	18.0	4.20	11.0
04 MAY	1630	E.46		221	5.4	11.1	773	6.8	61	60	17.0	4.30	10.0
07 JUN	1700	E.04		200	5.2	14.7	775	4.7	45	46	14.0	2.80	12.0
12	1315	E.03		206	5.4	20.7	764	.3	4	48	14.0	3.10	10.0
JUL 11	0945		.11	226	5.7	22.9	760	.1	0	55	16.0	3.70	12.0
AUG 15	1010	E.46		184	5.5	23.0	767	3.1	36	43	12.0	3.20	8.4
SEP 26	0935	E.15		249	5.8	17.4	770	2.1	22				
DATE	SODIUM PERCENT (00932)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)
OCT	PERCENT (00932)	AD- SORP- TION RATIO (00931)	SIUM, DIS- SOLVED (MG/L AS K) (00935)	DIS- SOLVED (MG/L AS SO4) (00945)	RIDE, DIS- SOLVED (MG/L AS CL) (00940)	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955)	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)
OCT 25 NOV	PERCENT (00932) 28	AD- SORP- TION RATIO (00931)	SIUM, DIS- SOLVED (MG/L AS K) (00935)	DIS- SOLVED (MG/L AS SO4) (00945)	RIDE, DIS- SOLVED (MG/L AS CL) (00940)	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955)	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)
OCT 25	PERCENT (00932)	AD- SORP- TION RATIO (00931)	SIUM, DIS- SOLVED (MG/L AS K) (00935)	DIS- SOLVED (MG/L AS SO4) (00945)	RIDE, DIS- SOLVED (MG/L AS CL) (00940)	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955)	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)
OCT 25 NOV 14	PERCENT (00932) 28	AD- SORP- TION RATIO (00931)	SIUM, DIS- SOLVED (MG/L AS K) (00935)	DIS- SOLVED (MG/L AS SO4) (00945)	RIDE, DIS- SOLVED (MG/L AS CL) (00940)	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955)	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)
OCT 25 NOV 14 DEC 12 JAN 17	PERCENT (00932) 28 27	AD- SORP- TION RATIO (00931)	SIUM, DIS- SOLVED (MG/L AS K) (00935)	DIS- SOLVED (MG/L AS SO4) (00945) 11.0	RIDE, DIS- SOLVED (MG/L AS CL) (00940) 40.0	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955) 7.2 7.1	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300) 179 166	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618) 4.70	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631) 4.80	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608) 6.80
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06	PERCENT (00932)  28  27  24  25  25	AD- SORP- TION RATIO (00931) .8 .7 .6	SIUM, DIS- SOLVED (MG/L AS K) (00935) 10.0 6.50 4.90 4.60	DIS- SOLVED (MG/L AS SO4) (00945) 11.0 9.3 16.0 15.0	RIDE, DIS- SOLVED (MG/L AS CL) (00940) 40.0 37.0 35.0 34.0	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955) 7.2 7.1 7.9 7.3	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300) 179 166 165 147	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301) 143 156 139 124	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618) 4.70 1.70 5.26 2.32 2.53	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)  .100 .200 .040 .080 .070	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631) 4.80 1.90 5.30 2.40 2.60	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)  6.80 6.50 1.88 2.24 1.45
OCT 25 NOV 14 DEC 12 JAN 17 FEB	PERCENT (00932)  28 27 24 25	AD- SORP- TION RATIO (00931) .8 .7 .6	SIUM, DIS- SOLVED (MG/L AS K) (00935) 10.0 6.50 4.90	DIS- SOLVED (MG/L AS SO4) (00945) 11.0 9.3 16.0	RIDE, DIS- SOLVED (MG/L AS CL) (00940) 40.0 37.0 35.0	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955) 7.2 7.1 7.9	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300) 179 166 165	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301) 143 156 139	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618) 4.70 1.70 5.26	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)  .100 .200 .040	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631) 4.80 1.90 5.30	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608) 6.80 6.50 1.88 2.24
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04	PERCENT (00932)  28  27  24  25  25	AD- SORP- TION RATIO (00931) .8 .7 .6	SIUM, DIS- SOLVED (MG/L AS K) (00935) 10.0 6.50 4.90 4.60	DIS- SOLVED (MG/L AS SO4) (00945) 11.0 9.3 16.0 15.0	RIDE, DIS- SOLVED (MG/L AS CL) (00940) 40.0 37.0 35.0 34.0	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955) 7.2 7.1 7.9 7.3	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300) 179 166 165 147	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301) 143 156 139 124	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618) 4.70 1.70 5.26 2.32 2.53	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)  .100 .200 .040 .080 .070	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631) 4.80 1.90 5.30 2.40 2.60	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)  6.80 6.50 1.88 2.24 1.45
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07	PERCENT (00932)  28 27 24 25 25 26	AD- SORP- TION RATIO (00931) .8 .7 .6 .6	SIUM, DIS- SOLVED (MG/L AS K) (00935) 10.0 6.50 4.90 4.60 5.30	DIS- SOLVED (MG/L AS SO4) (00945) 11.0 9.3 16.0 15.0 14.0	RIDE, DIS- SOLVED (MG/L AS CL) (00940) 40.0 37.0 35.0 34.0 33.0 33.0	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955) 7.2 7.1 7.9 7.3 7.5 6.9	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300) 179 166 165 147	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301) 143 156 139 124 119 125	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618) 4.70 1.70 5.26 2.32 2.53 6.05	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)  .100 .200 .040 .080 .070 .050	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)  4.80 1.90 5.30 2.40 2.60 6.10	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608) 6.80 6.50 1.88 2.24 1.45 .570
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07 JUN 12	PERCENT (00932)  28 27 24 25 25 26 24	AD- SORP- TION RATIO (00931) .8 .7 .6 .6 .6	SIUM, DIS- SOLVED (MG/L AS K) (00935) 10.0 6.50 4.90 4.60 5.30 5.60	DIS- SOLVED (MG/L AS SO4) (00945) 11.0 9.3 16.0 15.0 14.0	RIDE, DIS- SOLVED (MG/L AS CL) (00940) 40.0 37.0 35.0 34.0 33.0 33.0	RIDE, DIS- SOLVED (MG/L AS F) (00950) .2 .2 .2 .2	DIS- SOLVED (MG/L AS SIO2) (00955) 7.2 7.1 7.9 7.3 7.5 6.9	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300) 179 166 165 147 161 166 150	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301) 143 156 139 124 119 125	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)  4.70 1.70 5.26 2.32 2.53 6.05 7.56	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)  .100 .200 .040 .080 .070 .050	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)  4.80 1.90 5.30 2.40 2.60 6.10 7.60	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608) 6.80 6.50 1.88 2.24 1.45 .570
OCT	PERCENT (00932)  28  27  24  25  25  26  24  33	AD- SORP- TION RATIO (00931) .8 .7 .6 .6 .6	SIUM, DIS- SOLVED (MG/L AS K) (00935) 10.0 6.50 4.90 4.60 5.30 5.60 4.50	DIS- SOLVED (MG/L AS SO4) (00945) 11.0 9.3 16.0 15.0 14.0 13.0 11.0	RIDE, DIS- SOLVED (MG/L AS CL) (00940) 40.0 37.0 35.0 34.0 33.0 33.0 30.0	RIDE, DIS- SOLVED (MG/L AS F) (00950) .2 .2 .2 .2 .2	DIS- SOLVED (MG/L AS SIO2) (00955) 7.2 7.1 7.9 7.3 7.5 6.9 6.5 7.0	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300) 179 166 165 147 161 166 150	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)  143 156 139 124 119 125 127	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618) 4.70 1.70 5.26 2.32 2.53 6.05 7.56	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)  .100 .200 .040 .080 .070 .050 .040 .010	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)  4.80 1.90 5.30 2.40 2.60 6.10 7.60 .100	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608) 6.80 6.50 1.88 2.24 1.45 .570 .667
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07 JUN 12 JUL	PERCENT (00932)  28 27 24 25 26 24 33 29	AD- SORP- TION RATIO (00931) .8 .7 .6 .6 .6	SIUM, DIS- SOLVED (MG/L AS K) (00935) 10.0 10.0 6.50 4.90 4.60 5.30 5.60 4.50	DIS- SOLVED (MG/L AS SO4) (00945) 11.0 9.3 16.0 15.0 14.0 13.0 11.0	RIDE, DIS- SOLVED (MG/L AS CL) (00940) 40.0 37.0 35.0 34.0 33.0 30.0 39.0	RIDE, DIS- SOLVED (MG/L AS F) (00950) .2 .2 .2 .2 .2	DIS- SOLVED (MG/L AS SIO2) (00955) 7.2 7.1 7.9 7.3 7.5 6.9 6.5 7.0	RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300) 179 166 165 147 161 166 150 124	SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)  143 156 139 124 119 125 127 103 106	GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)  4.70 1.70 5.26 2.32 2.53 6.05 7.56 .090 .080	GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)  .100 .200 .040 .080 .070 .050 .040 .010	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)  4.80 1.90 5.30 2.40 2.60 6.10 7.60 .100	GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608) 6.80 6.50 1.88 2.24 1.45 .570 .667 1.35

## 0209173190 UNNAMED TRIBUTARY TO SANDY RUN NEAR LIZZIE, NC--Continued

DATE	NITRO- GEN, ORGANIC TOTAL (MG/L AS N) (00605)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N) (00607)	NITRO- GEN, AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, TOTAL (MG/L AS N) (00600)	NITRO- GEN DIS- SOLVED (MG/L AS N) (00602)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)
OCT	1 0	0.0	7.8	7.7	12	10	0.00	020	. 010	120	44.0	26.02	4 50
25 NOV	1.0	.90			13	12	.060	.020	<.010		44.0	-26.02	-4.50
14 DEC	.40	.30	6.9	6.8	8.8	8.7	.080	.020	.020	340	79.0	-24.96	-4.56
12 JAN	.22	.32	2.1	2.2	7.4	7.5	.030	<.020	.020	360	79.0	-27.74	-5.07
17 FEB	.36	.16	2.6	2.4	5.0	4.8	.080	<.020	<.010	540	82.0	-27.09	-4.87
06	.15	.15	1.6	1.6	4.2	4.2	.030	<.020	<.010	520	75.0	-25.85	-4.82
28 APR	.63	.53	1.2	1.1	7.3	7.2	.030	<.020	<.010	380	68.0	-27.59	-4.70
04 MAY	.63	.53	1.3	1.2	8.9	8.8	.030	<.020	.020	360	65.0		
07 JUN	.65	.15	2.0	1.5	2.1	1.6	.110	<.020	<.010	880	130		
12	.83	.63	2.7	2.5	2.8	2.6	.140	.080	.090	3800	150		
11	4.9	.30	5.0	.40	6.7	2.1	.860	<.020	<.010	1730	104		
AUG 15	1.3	.99	2.1	1.8	5.8	5.5	.150	.060	.050	870	60.0		
SEP 26													
DATE	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLITRD 0.7 U GF, REC (UG/L) (82682)	P,P' DDE DISSOLV (UG/L) (34653)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)
OCT	ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CHLOR, WATER, DISS, REC, (UG/L) (46342)	ZINE, WATER, DISS, REC (UG/L) (39632)	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	ATE, WATER, DISS, REC (UG/L) (04028)	PYRIFOS DIS- SOLVED (UG/L) (38933)	ZINE, WATER, DISS, REC (UG/L) (04041)	WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DDE DISSOLV (UG/L) (34653)	AZINON, DIS- SOLVED (UG/L) (39572)	ELDRIN DIS- SOLVED (UG/L) (39381)	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)
OCT 25 NOV	ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CHLOR, WATER, DISS, REC, (UG/L) (46342)	ZINE, WATER, DISS, REC (UG/L) (39632)	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	ATE, WATER, DISS, REC (UG/L) (04028)	PYRIFOS DIS- SOLVED (UG/L) (38933)	ZINE, WATER, DISS, REC (UG/L) (04041)	WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DDE DISSOLV (UG/L) (34653)	AZINON, DIS- SOLVED (UG/L) (39572)	ELDRIN DIS- SOLVED (UG/L) (39381)	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)
OCT 25	ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CHLOR, WATER, DISS, REC, (UG/L) (46342)	ZINE, WATER, DISS, REC (UG/L) (39632)	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	ATE, WATER, DISS, REC (UG/L) (04028)	PYRIFOS DIS- SOLVED (UG/L) (38933)	ZINE, WATER, DISS, REC (UG/L) (04041)	WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DDE DISSOLV (UG/L) (34653)	AZINON, DIS- SOLVED (UG/L) (39572)	ELDRIN DIS- SOLVED (UG/L) (39381)	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)
OCT 25 NOV 14	ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CHLOR, WATER, DISS, REC, (UG/L) (46342)	ZINE, WATER, DISS, REC (UG/L) (39632)	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	ATE, WATER, DISS, REC (UG/L) (04028)	PYRIFOS DIS- SOLVED (UG/L) (38933)	ZINE, WATER, DISS, REC (UG/L) (04041)	WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DDE DISSOLV (UG/L) (34653)	AZINON, DIS- SOLVED (UG/L) (39572)	ELDRIN DIS- SOLVED (UG/L) (39381)	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)
OCT 25 NOV 14 DEC 12 JAN 17	ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CHLOR, WATER, DISS, REC, (UG/L) (46342) <.002	ZINE, WATER, DISS, REC (UG/L) (39632) <.007	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673) <.010	ATE, WATER, DISS, REC (UG/L) (04028) <.002	PYRIFOS DIS- SOLVED (UG/L) (38933) <.005	ZINE, WATER, DISS, REC (UG/L) (04041) <.018	WATER FLTRD 0.7 U GF, REC (UG/L) (82682) <.003	DDE DISSOLV (UG/L) (34653) <.003	AZINON, DIS- SOLVED (UG/L) (39572) <.005	ELDRIN DIS- SOLVED (UG/L) (39381) <.005	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)  <.002	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06	ORGANIC DIS- SOLVED (MG/L AS C) (00681)  4.3 6.6 6.0 14 3.5	CHLOR, WATER, DISS, REC, (UG/L) (46342)  <.002 <.002 <.002 <.002 <.002 <.002	ZINE, WATER, DISS, REC (UG/L) (39632) <.007 <.007 E.003 E.004	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673) <.010 <.010 <.010 <.010	ATE, WATER, DISS, REC (UG/L) (04028) <.002 <.002 <.002 <.002	PYRIFOS DIS- SOLVED (UG/L) (38933) <.005 <.005 <.005	ZINE, WATER, DISS, REC (UG/L) (04041) <.018 <.018 <.018	WATER FLTRD 0.7 U GF, REC (UG/L) (82682) <.003 <.003 <.003	DDE DISSOLV (UG/L) (34653) <.003 <.003 <.003 <.003	AZINON, DIS- SOLVED (UG/L) (39572) <.005 <.005 <.005	ELDRIN DIS- SOLVED (UG/L) (39381) <.005 <.005 <.005	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)  <.002 <.002 <.002 <.002 <.002 <.002	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677) <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021
OCT 25 NOV 14 DEC 12 JAN 17 FEB	ORGANIC DIS- SOLVED (MG/L AS C) (00681) 4.3 6.6 6.0 14 3.5 5.5	CHLOR, WATER, DISS, REC, (UG/L) (46342)  <.002 <.002 <.002 <.002	ZINE, WATER, DISS, REC (UG/L) (39632) <.007 <.007 E.003 E.004	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673) <.010 <.010 <.010	ATE, WATER, DISS, REC (UG/L) (04028) <.002 <.002 <.002	PYRIFOS DIS- SOLVED (UG/L) (38933) <.005 <.005 <.005	ZINE, WATER, DISS, REC (UG/L) (04041) <.018 <.018 <.018	WATER FLIRD 0.7 U GF, REC (UG/L) (82682) <.003 <.003 <.003	DDE DISSOLV (UG/L) (34653) <.003 <.003 <.003	AZINON, DIS- SOLVED (UG/L) (39572)  <.005 <.005 <.005 <.005	ELDRIN DIS- SOLVED (UG/L) (39381) <.005 <.005 <.005	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)  <.002 <.002 <.002 <.002	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677) <.021 <.021 <.021 <.021
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06	ORGANIC DIS- SOLVED (MG/L AS C) (00681)  4.3 6.6 6.0 14 3.5	CHLOR, WATER, DISS, REC, (UG/L) (46342)  <.002 <.002 <.002 <.002 <.002 <.002	ZINE, WATER, DISS, REC (UG/L) (39632) <.007 <.007 E.003 E.004	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673) <.010 <.010 <.010 <.010	ATE, WATER, DISS, REC (UG/L) (04028) <.002 <.002 <.002 <.002	PYRIFOS DIS- SOLVED (UG/L) (38933) <.005 <.005 <.005	ZINE, WATER, DISS, REC (UG/L) (04041) <.018 <.018 <.018	WATER FLTRD 0.7 U GF, REC (UG/L) (82682) <.003 <.003 <.003	DDE DISSOLV (UG/L) (34653) <.003 <.003 <.003 <.003	AZINON, DIS- SOLVED (UG/L) (39572) <.005 <.005 <.005	ELDRIN DIS- SOLVED (UG/L) (39381) <.005 <.005 <.005	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)  <.002 <.002 <.002 <.002 <.002 <.002	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677) <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04	ORGANIC DIS- SOLVED (MG/L AS C) (00681) 4.3 6.6 6.0 14 3.5 5.5	CHLOR, WATER, DISS, REC, (UG/L) (46342)  <.002 <.002 <.002 <.002 <.002 <.002	ZINE, WATER, DISS, REC (UG/L) (39632) <.007 <.007 E.003 E.004	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673) <.010 <.010 <.010 <.010 <.010	ATE, WATER, DISS, REC (UG/L) (04028)  <.002 <.002 <.002 <.002 <.002 <.002 <.002	PYRIFOS DIS- SOLVED (UG/L) (38933) <.005 <.005 <.005 <.005 <.005	ZINE, WATER, DISS, REC (UG/L) (04041) <.018 <.018 <.018 <.018 <.018	WATER FLIRD 0.7 U GF, REC (UG/L) (82682) <.003 <.003 <.003 <.003 <.003	DDE DISSOLV (UG/L) (34653)  <.003 <.003 <.003 <.003 <.003 <.003	AZINON, DIS- SOLVED (UG/L) (39572)  <.005 <.005 <.005 <.005 <.005 <.005	ELDRIN DIS- SOLVED (UG/L) (39381)  <.005 <.005 <.005 <.005 <.005	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)  <.002 <.002 <.002 <.002 <.002 <.002	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)  <.021 <.021 <.021 <.021 <.021 <.021 <.021
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07 JUN 12	ORGANIC DIS- SOLVED (MG/L AS C) (00681)  4.3 6.6 6.0 14 3.5 5.5	CHLOR, WATER, DISS, REC, (UG/L) (46342)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	ZINE, WATER, DISS, REC (UG/L) (39632) <.007 <.007 E.003 E.004 <.007 E.004	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673) <.010 <.010 <.010 <.010 <.010 <.010 <.010	ATE, WATER, DISS, REC (UG/L) (04028)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	PYRIFOS DIS- SOLVED (UG/L) (38933) <.005 <.005 <.005 <.005 <.005 <.005	ZINE, WATER, DISS, REC (UG/L) (04041) <.018 <.018 <.018 <.018 <.018 <.018	WATER FLTRD 0.7 U GF, REC (UG/L) (82682) <.003 <.003 <.003 <.003 <.003 <.003	DDE DISSOLV (UG/L) (34653)  <.003 <.003 <.003 <.003 <.003 <.003 <.003	AZINON, DIS- SOLVED (UG/L) (39572)  <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005	ELDRIN DIS- SOLVED (UG/L) (39381)  <.005 <.005 <.005 <.005 <.005 <.005 <.005	ETHYL ANILINE WAT FIT 0.7 U GF, REC (UG/L) (82660)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	FOTON WATER FLITRD 0.7 U GF, REC (UG/L) (82677) <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07 JUN 12 JUN 12 JUL 11	ORGANIC DIS- SOLVED (MG/L AS C) (00681)  4.3 6.6 6.0 14 3.5 5.5 7.2 6.0	CHLOR, WATER, DISS, REC, (UG/L) (46342)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	ZINE, WATER, DISS, REC (UG/L) (39632) <.007 <.007 E.003 E.004 <.007 E.004	FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)  <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010	ATE, WATER, DISS, REC (UG/L) (04028)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	PYRIFOS DIS- SOLVED (UG/L) (38933) <.005 <.005 <.005 <.005 <.005 <.005 <.005	ZINE, WATER, DISS, REC (UG/L) (04041) <.018 <.018 <.018 <.018 <.018 <.018 <.018	WATER FLITRD 0.7 U GF, REC (UG/L) (82682) < .003 < .003 < .003 < .003 < .003 < .003 < .003 < .003 < .003 < .003	DDE DISSOLV (UG/L) (34653)  <.003 <.003 <.003 <.003 <.003 <.003 <.003 <.003 <.003	AZINON, DIS- SOLVED (UG/L) (39572)  <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005	ELDRIN DTS- SOLVED (UG/L) (39381)  <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677) <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 01 </01 </01 </01 </01 </01 </01 </0</td
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07 JUN 12 JUL	ORGANIC DIS- SOLVED (MG/L AS C) (00681)  4.3 6.6 6.0 14 3.5 5.5 7.2 6.0 8.9	CHLOR, WATER, DISS, REC, (UG/L) (46342)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.007 .007	ZINE, WATER, DISS, REC (UG/L) (39632)  <.007 <.007 E.003 E.004 <.007 E.004 .011 .038 .784	FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)  <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010	ATE, WATER, DISS, REC (UG/L) (04028)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	PYRIFOS DIS- SOLVED (UG/L) (38933) <.005 <.005 <.005 <.005 <.005 <.005 <.005	ZINE, WATER, DISS, REC (UG/L) (04041) <.018 <.018 <.018 <.018 <.018 <.018 <.018 <.018	WATER FLIRD 0.7 U GF, REC (UG/L) (82682)  <.003 <.003 <.003 <.003 <.003 <.003 <.003 <.003 <.003	DDE DISSOLV (UG/L) (34653)  <.003 <.003 <.003 <.003 <.003 <.003 <.003 <.003 <.003 <.003	AZINON, DIS- SOLVED (UG/L) (39572)  <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005	ELDRIN DIS- SOLVED (UG/L) (39381)  <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005	ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)  <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021 <.021

## 0209173190 UNNAMED TRIBUTARY TO SANDY RUN NEAR LIZZIE, NC--Continued

DATE	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	PARA- THION, DIS- SOLVED (UG/L) (39542)
OCT 25 NOV	<.002	<.009	<.005	<.003	<.005	<.004	<.035	<.027	<.017	<.006	<.002	<.007	<.007
14	<.002	<.009	<.005	<.003	<.005	<.004	<.035	<.027	<.013	<.006	<.002	<.007	<.007
DEC 12	<.002	<.009	<.005	<.003	<.005	<.004	<.035	<.027	<.013	<.006	<.002	<.007	<.007
JAN 17 FEB	<.002	<.009	<.005	<.010	<.005	<.004	<.035	<.027	<.013	<.006	<.002	<.007	<.007
06 28	<.002 <.002	<.009 <.009	<.005 <.005	<.003 <.003	<.005 <.005	<.004 <.004	<.035 <.035	<.027 <.027	<.013 E.002	<.006 <.006	<.002 <.002	<.007 <.007	<.007 <.007
APR 04	<.002	<.009	<.005	<.003	<.005	<.004	<.035	<.027	E.004	<.006	<.004	<.007	<.007
MAY 07	<.002	<.009	<.005	<.003	<.005	<.004	<.035	<.027	.020	<.006	<.002	<.007	<.007
JUN 12	E.001	<.009	<.005	<.003	<.005	<.004	<.035	<.027	1.40	<.006	<.002	<.007	<.007
JUL 11	<.002	<.009	<.005	<.003	<.005	<.004	<.035	<.027	.511	<.006	<.002	<.007	<.007
AUG 15	<.002	<.009	<.005	<.003	<.005	<.004	<.035	<.027	.682	<.006	<.002	<.007	<.007
SEP 26	<.002	<.009	<.005	<.003	<.005	<.004	<.035	<.027	.076	<.006	<.002	<.007	<.007
DATE	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
OCT	PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	METON, WATER, DISS, REC (UG/L) (04037)	CHLOR, WATER, DISS, REC (UG/L) (04024)	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	MAZINE, WATER, DISS, REC (UG/L) (04035)	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
OCT 25 NOV	PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	METON, WATER, DISS, REC (UG/L) (04037)	CHLOR, WATER, DISS, REC (UG/L) (04024)	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	MAZINE, WATER, DISS, REC (UG/L) (04035)	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
OCT 25	PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	METON, WATER, DISS, REC (UG/L) (04037)	CHLOR, WATER, DISS, REC (UG/L) (04024)	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	MAZINE, WATER, DISS, REC (UG/L) (04035)	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
OCT 25 NOV 14	PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	METON, WATER, DISS, REC (UG/L) (04037)	CHLOR, WATER, DISS, REC (UG/L) (04024)	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	MAZINE, WATER, DISS, REC (UG/L) (04035)	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
OCT 25 NOV 14 DEC 12 JAN 17	PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667) <.006	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669) <.002	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683) <.010	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687) <.006	WATER FLTRD 0.7 U GF, REC (UG/L) (82664) <.011	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676) <.004	METON, WATER, DISS, REC (UG/L) (04037) <.015	CHLOR, WATER, DISS, REC (UG/L) (04024) <.010	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679) <.011	PARGITE WATER FLIRD 0.7 U GF, REC (UG/L) (82685) <.023	MAZINE, WATER, DISS, REC (UG/L) (04035) <.011	BENCARB WATER FLIRD 0.7 U GF, REC (UG/L) (82681) <.005	THIURON WATER FLIRD 0.7 U GF, REC (UG/L) (82670) <.016 <.016
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06	PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667) <.006 <.006 <.006	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)  <.002 <.002 <.002 <.002 <.002 <.002	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683) <.010 <.010 <.010	METHRIN CIS WAT FLT 0.7 U GF, REC (Ug/L) (82687) <.006 <.006 <.006 <.006	WATER FLIRD 0.7 U GF, REC (UG/L) (82664) <.011 <.011 <.011	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676) < .004 < .004 < .004 < .004 < .004 < .004	METON, WATER, DISS, REC (UG/L) (04037)  <.015 <.015 <.015 <.015 <.015	CHLOR, WATER, DISS, REC (UG/L) (04024) <.010 <.010 <.010	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679) <.011 <.011 <.011	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685) < .023 < .023 < .023 < .023 < .023 < .023	MAZINE, WATER, DISS, REC (UG/L) (04035) <.011 <.011 <.011	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681) <.005 <.005 <.005	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670) <.016 <.016 <.016 <.016 <.016 <.016 <.016
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR	PARA- THION THION THION 0.7 U GF, REC (UG/L) (82667) <.006 <.006 <.006 <.006 <.006	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)  <.002 <.002 <.002 <.002 <.002 <.002	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683) <.010 <.010 <.010 <.010	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687) <.006 <.006 <.006 <.006	WATER FLIRD 0.7 U GF, REC (UG/L) (82664) <.011 <.011 <.011 <.011 <.011	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)  <.004 <.004 <.004 <.004 <.004	METON, WATER, DISS, REC (UG/L) (04037)  <.015 <.015 <.015 <.015 <.015 <.015	CHLOR, WATER, DISS, REC (UG/L) (04024)  <.010 <.010 <.010 <.010 <.010 <.010 <.010	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)  <.011 <.011 <.011 <.011 <.011 <.011	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)  <.023 <.023 <.023 <.023 <.023 <.023	MAZINE, WATER, DISS, REC (UG/L) (04035) <.011 <.011 <.011 <.011	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)  <.005 <.005 <.005 <.005 <.005	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)  <.016 <.016 <.016 <.016 <.016 <.016 <.016
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06	PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667) <.006 <.006 <.006	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)  <.002 <.002 <.002 <.002 <.002 <.002	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683) <.010 <.010 <.010	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687) <.006 <.006 <.006 <.006	WATER FLIRD 0.7 U GF, REC (UG/L) (82664) <.011 <.011 <.011	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676) < .004 < .004 < .004 < .004 < .004 < .004	METON, WATER, DISS, REC (UG/L) (04037)  <.015 <.015 <.015 <.015 <.015	CHLOR, WATER, DISS, REC (UG/L) (04024) <.010 <.010 <.010	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679) <.011 <.011 <.011	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685) < .023 < .023 < .023 < .023 < .023 < .023	MAZINE, WATER, DISS, REC (UG/L) (04035) <.011 <.011 <.011	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681) <.005 <.005 <.005	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670) <.016 <.016 <.016 <.016 <.016 <.016 <.016
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07 JUN	PARA- THION THION THION 0.7 U GF, REC (UG/L) (82667) <.006 <.006 <.006 <.006 <.006	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)  <.002 <.002 <.002 <.002 <.002 <.002	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)  <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687) <.006 <.006 <.006 <.006 <.006 <.006 <.006	WATER FLIRD 0.7 U GF, REC (UG/L) (82664) <.011 <.011 <.011 <.011 <.011	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)  <.004 <.004 <.004 <.004 <.004 <.004 <.004 <.004 <.004	METON, WATER, DISS, REC (UG/L) (04037)  <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015	CHLOR, WATER, DISS, REC (UG/L) (04024)  <.010 <.010 <.010 <.010 <.010 <.010 <.010	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)  <.011 <.011 <.011 <.011 <.011 <.011	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)  <.023 <.023 <.023 <.023 <.023 <.023	MAZINE, WATER, DISS, REC (UG/L) (04035) <.011 <.011 <.011 <.011	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)  <.005 <.005 <.005 <.005 <.005	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)  <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07	PARA- THION WAT FILT 0.7 U GF, REC (UG/L) (82667) <.006 <.006 <.006 <.006 <.006 <.006	ULATE WATER WATER FILITRD 0.7 U GF, REC (UG/L) (82669)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	METH- ALIN WAT FIT 0.7 U GF, REC (UG/L) (82683)  <.010 <.010 <.010 <.010 <.010 <.010 E.012	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687) <.006 <.006 <.006 <.006 <.006 <.006	WATER FLIRD 0.7 U GF, REC (UG/L) (82664) <.011 <.011 <.011 <.011 <.011 <.011	AMIDE WATER FLITRD 0.7 U GF, REC (UG/L) (82676)  <.004 <.004 <.004 <.004 <.004 <.004 <.004	METON, WATER, DISS, REC (UG/L) (04037)  <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015	CHLOR, WATER, DISS, REC (UG/L) (04024)  <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010	PANIL WATER FLIRD 0.7 U GF, REC (UG/L) (82679)  <.011 <.011 <.011 <.011 <.011 <.011 <.011 <.011	PARGITE WATER FLITED 0.7 U GF, REC (UG/L) (82685)  <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023	MAZINE, WATER, DISS, REC (UG/L) (04035) <.011 <.011 <.011 <.011 <.011	BENCARB WATER FLITRD 0.7 U GF, REC (UG/L) (82681)  <.005 <.005 <.005 <.005 <.005 <.005 <.005	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)  <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07 JUNN 12	PARA- THION THION OF, REC (UG/L) (82667)  <.006 <.006 <.006 <.006 <.006 <.006 <.006 <.006	ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)  <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687) <.006 <.006 <.006 <.006 <.006 <.006 <.006	WATER FLIRD 0.7 U GF, REC (UG/L) (82664) <.011 <.011 <.011 <.011 <.011 <.011	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)  <.004 <.004 <.004 <.004 <.004 <.004 <.004 <.004 <.004	METON, WATER, DISS, REC (UG/L) (04037)  <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015	CHLOR, WATER, DISS, REC (UG/L) (04024)  <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)  <.011 <.011 <.011 <.011 <.011 <.011 <.011 <.011 <.011	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)  <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023	MAZINE, WATER, DISS, REC (UG/L) (04035) <.011 <.011 <.011 <.011 <.011 <.011	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)  <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)  <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016
OCT 25 NOV 14 DEC 12 JAN 17 FEB 06 28 APR 04 MAY 07 JUN 12 JUL 11	PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667) <.006 <.006 <.006 <.006 <.006 <.006 <.006 <.006	ULATE WATER WATER FILIRD 0.7 U GF, REC (UG/L) (82669)  <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002 <.002	METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)  <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010	METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687) <.006 <.006 <.006 <.006 <.006 <.006 <.006 <.006	WATER FLIRD 0.7 U GF, REC (UG/L) (82664) <.011 <.011 <.011 <.011 <.011 <.011 <.011	AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)  <.004 <.004 <.004 <.004 <.004 <.004 <.004 <.004 <.004	METON, WATER, DISS, REC (UG/L) (04037)  <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015 <.015	CHLOR, WATER, DISS, REC (UG/L) (04024)  <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010 <.010	PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)  <.011 <.011 <.011 <.011 <.011 <.011 <.011 <.011 <.011 <.011	PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)  <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023 <.023	MAZINE, WATER, DISS, REC (UG/L) (04035) <.011 <.011 <.011 <.011 <.011 <.011 <.011	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)  <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005 <.005	THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)  <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016 <.016

## 0209173190 UNNAMED TRIBUTARY TO SANDY RUN NEAR LIZZIE, NC--Continued

DATE	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)
OCT									
25	<.017	<.002	<.009	E.005	<.050	<.041	<.020	<.034	< .004
NOV									
14	.030	<.002	<.009	<.006	<.050	<.041	<.020	<.034	<.004
DEC									
12	<.017	<.002	<.009	<.006	<.050	<.041	<.020	<.034	<.004
JAN 17	<.017	<.002	<.009	<.006	E.023	<.041	<.020	<.034	<.004
FEB	<.017	<.002	<.009	<.000	E.023	<.041	<.020	<.034	<.004
06	<.017	< .002	<.009	E.002	< .050	< .041	<.020	<.034	<.004
28	<.017	<.002	<.009	E.004	<.050	<.041	<.020	<.034	<.004
APR									
04	<.017	< .002	<.009	E.003	<.050	<.041	<.020	<.034	< .004
MAY									
07	<.017	<.002	<.009	E.004	<.050	<.041	<.020	<.034	<.004
JUN	<.017	<.002	<.009	E.079	<.050	<.041	<.020	<.034	<.004
12 JUL	<.017	<.002	<.009	E.079	<.050	<.041	<.020	<.034	<.004
11	<.017	<.002	<.009	E.010	<.050	<.041	<.020	<.034	<.004
AUG	\.UI/	<u0z< td=""><td>1.005</td><td>1.010</td><td>1.050</td><td>~.UII</td><td>1.020</td><td>7.054</td><td>\.00<del>1</del></td></u0z<>	1.005	1.010	1.050	~.UII	1.020	7.054	\.00 <del>1</del>
15	<.017	< .002	< .009	E.022	< .050	<.041	<.020	<.034	< .004
SEP									
26	<.017	< .002	<.009	E.007	<.050	<.041	<.020	<.034	< .004